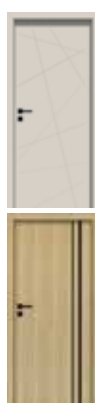


naturally!



ATTRIBUTES

SYSTEMS

DIMENSIONS

SPECIFICATIONS



Riflo door



HIDDEN DOORS

STEEL DOORS

INTERIOR DOORS

ENTRANCE DOORS

SOUNDPROOF DOORS

TECHNICAL DOORS

SPECIAL DOORS

DOOR FRAMES

STRUCTURE

RAIL AND STILE TYPE RAIL AND STILE TYPE



rail and stile set
of glued laminated
wood

high quality MDF
rail and stile set

PANEL TYPE

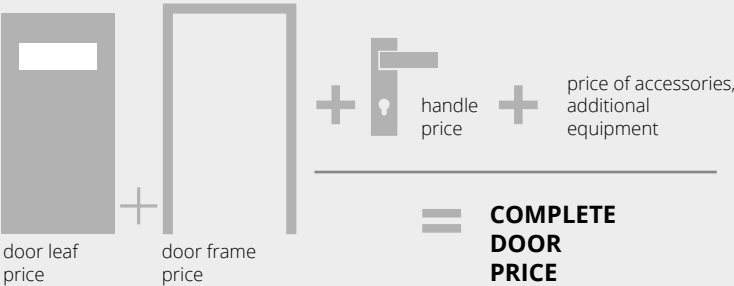


wooden rail and stile
set and honeycomb-
structured in-fill

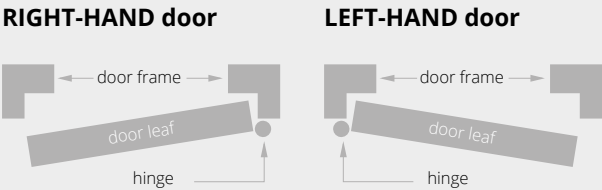
wooden rail and stile
unit with a perforated
chipboard in-fill

wooden rail and
stile unit with a solid
chipboard in-fill

HOW TO PRICE A DOOR



RIGHT-HAND or LEFT-HAND DOOR?



POL-SKONE FACTORIES



FACTORY Z1 LUBLIN



FACTORY AND SAWMILL Z2 NIEMCE



FACTORY Z4 LUBLIN



FACTORY AND SAWMILL Z3 BIŁGORAJ

VISION

As a Polish family business, we want to be the first choice brand in the premium segment.

MISSION

Since 1990 we are a manufacturer of op quality doors and windows. We build a strong brand associated with reliability, modern style design and technological innovation.

We are a family-owned company, so we care about long-term relationships with our business partners, and we treasure our employees as our most valuable asset.



Wood is the basic material from which we manufacture our products. The raw material comes from our own sawmills. To make doors, we use the best materials coming from reliable and experienced suppliers. In our production process we use the most state-of-the art production lines.



The mark of responsible forestry



The FSC® and PEFC certificates confirms that the raw materials used for our products come only from from certified forests which are managed in accordance with applicable laws, good environmental and economic practices and with respect for the social values of local residents.

DISCOVER THE UNLIMITED POSSIBILITIES OF POL-SKONE DOORS

MODERN DOORS WITH INLAYS	CLASSIC DOORS	PANELLED DOORS	RAIL AND STILE TYPE DOORS	LOFT DOORS	HIDDEN DOORS
SALEA p. 124 price from 167 EUR excl. VAT 	MODO p. 102 price from 206 EUR excl. VAT 	INTER-AMBER p. 144 price from 97 EUR excl. VAT 	ARCO p. 110 price from 145 EUR excl. VAT 	SEDO p. 98 price from 157 EUR excl. VAT 	HARMONY IDEA p. 10 price from 92 EUR excl. VAT 
SONATA p. 126 price from 216 EUR excl. VAT 	ADORE p. 116 price from 229 EUR excl. VAT 	IMPULS p. 142 price from 128 EUR excl. VAT 	ESTO p. 108 price from 158 EUR excl. VAT 	LUMEN LOFT p. 150 price from 198 EUR excl. VAT 	HARMONY WITH PRIME COATING p. 10 price from 133 EUR excl. VAT 
TIARA p. 62 price from 244 EUR excl. VAT 	MODERN p. 38 price from 412 EUR excl. VAT 	CAMBIO p. 50 price from 204 EUR excl. VAT 	SEMPRE p. 90 price from 231 EUR excl. VAT 	LUMEN PAINTED p. 148 price from 232 EUR excl. VAT 	HARMONY PAINTED p. 10 price from 204 EUR excl. VAT 
SONATA LUX p. 88 price from 342 EUR excl. VAT 	KINGSTONE p. 76 price from 360 EUR excl. VAT 	DECO LUX p. 82 price from 213 EUR excl. VAT 	SEMPRE LUX p. 66 price from 368 EUR excl. VAT 	GALIO STEEL p. 22 price from 767 EUR excl. VAT 	HARMONY VENEERED p. 10 price from 213 EUR excl. VAT 



TRADITION AND EXPERIENCE

- Operating on the market since **1990**
- **35 years** of history
- A **Polish family-owned** company



RESPONSIBILITY

- All POL-SKONE products meet the requirements of **accredited** research institutions
- We care for the **natural environment**
- **100%** of the wood used in production is sourced from **certified sources** (FSC®, PEFC)
- Our windows and external doors meet the criteria of the government program "Clean Air"



QUALITY AND COMPREHENSIVENESS



- Over 500 door designs in more than **120 colors**
- Innovative technology combining design with a **sustainable** production process
- **Suppliers** offering the highest quality materials



RELATIONSHIPS

- A **stable and reliable** business partner present in global markets **for many years**
- A trustworthy employer with **800 employees**

We invite you to provide your feedback



Survey study



Rate us on Google

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Information about our assortment is also available via QR codes:



HIDDEN DOORS



SLIDING DOORS



ENTRANCE DOOR



LOFT AND STEEL DOORS



FIRE DOORS



DOOR FRAMES



INTERIOR DOORS



SPECIAL DOORS



WALL PANELS



ACCESSORIES

Discover our other products by scanning the QR codes:



EXTERIOR DOORS



WOODEN WINDOWS

HIDDEN DOORS

unlimited possibilities

HARMONY - p. 10

HARMONY INVEST - p. 12

HARMONY INVEST PRO - p. 14

HARMONY INVEST ULTRA - p. 16

REG-GO PACKAGE - p. 18

HARMONY MIRROR - p. 18

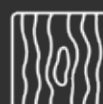
Flexi system for HARMONY door frame - p. 19



PAINTED



TILES
(up to a thickness of 4 mm)



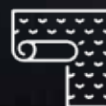
VENEER



LAMINATES



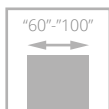
MIRROR



WALLPAPER



DECORATIVE
ELEMENTS



HARMONY door with HARMONY hidden door frame

HARMONY POL-SKONE SYSTEM

from **92**
PRICE (EUR) excl. VAT



Preparation of the door leaf for the installation of a one-sided mirror or a 4 mm thick plate (thinned ODZ and ODW door leaf)+58 (solid panel and additional hinge required: number of hinges "60-80" - 3 pcs, "90-100" - 4 pcs; it is recommended to fit the handle on a split backplate; maximum height of door leaf prepared for a mirror is 2230/2220 mm

- the leaf structure consists of a **coniferous wood rail and stile set** topped with HDF panels on both sides
- door leaf rated **thickness 40 mm**
- door leaf is designed **so as to be installed flush with the door frame surface**
- smooth surface **HARMONY IDEA**, prime coated for do-it-yourself painting, laminated, painted or veneered

mechanical class: **mechanical resistance requirements class 2** i.e. average service conditions
*single door with HARMONY hidden door frame with solid board in-fill, fitted with a drop gasket, with a sound insulation value of **Rw=27 dB**

MOST FREQUENTLY CHOSEN SETS DOOR LEAF + HARMONY DOOR FRAME

278

door leaf in paper for painting HARMONY IDEA**
for do-it-yourself painting + raw ALU door frame
for do-it-yourself painting

319

raw leaf with **prime coating** for do-it-yourself painting**
+raw ALU door frame for do-it-yourself painting

390

door leaf painted with UV paints (white)**
+raw ALU door frame for do-it-yourself painting



** only applicable to door leaves with a width of "60"-90" cm x height 2030/2020 mm, honeycomb-structured in-fill

HARMONY DOOR LEAF **HARMONY IDEA - open to your interior arrangement ideas**

door leaf dimensions	HARMONY IDEA	raw leaf with base coating for DIY painting	LAMISTONE	laminated CPL Q,2	PAINTED 9003 white hinges	MONO1 MAT white hinges	BLACK MAT, MONO2 MAT black hinges	VENEERED		
			SILKSTONE					GROUP A	GROUP B	GROUP C, D SILKWOOD REALWOOD
			UNI MAT PLUS							
"60"- "90" x 2030/2020 mm	92	133	138	150	204	227	251	213	263	290
"100" x 2030/2020 mm	93	136	140	152	225	248	271	235	290	319
"60"- "90" x 2130/2120 mm	99	143	145	157	225	248	271	235	290	319
"100" x 2130/2120 mm	105	153	152	163	247	271	294	259	319	351
"60"- "90" x 2230/2220 mm	108	157	155	166	247	271	294	259	319	351
"100" x 2230/2220 mm	114	166	161	173	272	295	319	285	351	386
"60"- "90" x 2330/2320 mm	117	170	163	175	272	295	319	285	351	386
"100" x 2330/2320 mm	123	179	170	182	299	323	346	313	387	425
"60"- "90" x 2430/2420 mm	126	183	173	184	299	323	346	313	387	425
"100" x 2430/2420 mm	139	202	190	201	329	353	376	345	425	467

inward opening door – door leaf height 2030 mm
outward opening door – door leaf height 2020 mm

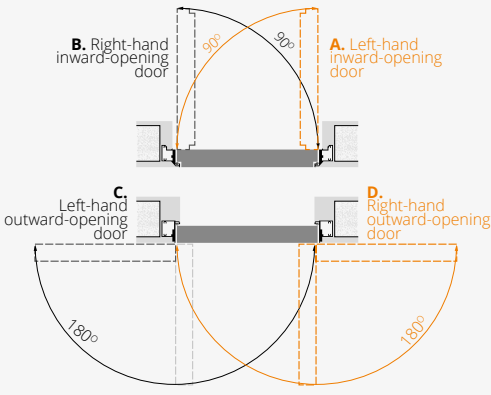
DOOR FRAMES
FOR SINGLE-LEAF DOOR

door leaf dimensions and number of hinges	for do-it- yourself painting (raw aluminium)	QL anode	PAINTED 9003 MONO1 MAT white hinges
			BLACK MAT, MONO2 MAT*** black hinges
"60"- "80" x 2030 / 2020 mm (2 concealed hinges)	186	214	214
"90"- "100" x 2030 / 2020 mm (3 concealed hinges)	206	234	234
"60"- "100" x 2130 / 2120 mm (3 concealed hinges)	248	299	299
"60"- "100" x 2230 / 2220 mm (3 concealed hinges)	270	344	344
"60"- "100" x 2330 / 2320 mm (4 concealed hinges)	299	377	377
"60"- "100" x 2430 / 2420 mm (4 concealed hinges)	327	410	410
single-leaf door			
type	S _d *	S _d **	S _o
"60"	693	696	710
"70"	793	796	810
"80"	893	896	910
"90"	993	996	1010
"90 plus"	1018	1021	1035
"100"	1093	1096	1110
double-leaf door			
type	S _d *	S _o *	S _d **
"60"+ "60"	1309	1325	1315
"70"+ "70"	1509	1525	1515
"80"+ "80"	1709	1725	1715
"90"+ "90"	1909	1925	1915
"100"+ "100"	2109	2125	2115

* outward opening door ** inward opening door;
S_d, H_d - door width/height on the door frame external side
S_o, H_o - width/height of the installation opening
S_s - width of the door leaf

H _d	H _o
2062*	2070*
2072**	2080**

SINGLE-LEAF DOOR

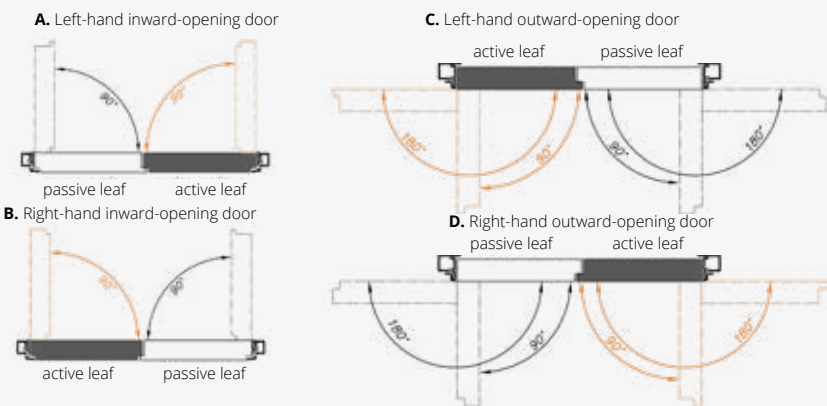


FOR DOUBLE-LEAF DOOR

door leaf dimensions and number of hinges	for do-it- yourself painting (raw aluminium)	QL anode	PAINTED 9003 MONO1 MAT white hinges
			BLACK MAT, MONO2 MAT*** black hinges
"60"+ "60", "70"+ "70", "80"+ "80" x 2030/2020 mm (4 concealed hinges)	311	376	380
"90"+ "90", "100"+ "100" x 2030/2020 mm (6 concealed hinges)	348	435	439
"60"+ "60", "70"+ "70", "80"+ "80", "90"+ "90", "100"+ "100" x 2130/2120 mm (6 concealed hinges)	400	502	506
"60"+ "60", "70"+ "70", "80"+ "80", "90"+ "90", "100"+ "100" x 2230/2220 mm (6 concealed hinges)	451	568	573
"60"+ "60", "70"+ "70", "80"+ "80", "90"+ "90", "100"+ "100" x 2330/2320 mm (8 concealed hinges)	503	635	700
"60"+ "60", "70"+ "70", "80"+ "80", "90"+ "90", "100"+ "100" x 2430/2420 mm (8 concealed hinges)	614	760	768

***sage NCS s 4010-G50Y - individual calculation

DOUBLE-LEAF DOOR

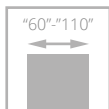


EQUIPMENT

STANDARD	
concealed hinge (adjustable in 3 planes), colour: chrome satin- number of hinges as per table, key-operated or WC	
magnetic lock for cylinder, key or WC	
ADDITIONAL (available at an extra charge)	
perforated chipboard in-fill	30
solid chipboard in-fill	35
concealed hinge in the colour of white, black or silver	17
concealed hinge in the colour of gold	22
ventilation undercut	8
door closers, electric strikes, recuperation, drop seal	p. 266
HOBES 2784 WB roller lock	9
preparation for an extra hinge (extra charge added to the door leaf price)	7
for other door dimensions – contact the Sales Department	

HARMONY door leaf shortened every 10 mm - max. shortening: 100 mm	without an extra charge
HARMONY door leaf shortened above 100 mm	subject to consultation with the Sales Department
door frames in metallic colours (p. 223)	+10%
door frame adaptation to the HOBES 2784 roller lock (outward opening door)*	19
door frame available with electric NO strike from 440 or electric NC strike from 328 (outward opening door)*	p. 271
HARMONY door frame trimmed every 10 mm is available - the maximum trim is 100 mm	without an extra charge
Double-leaf door with an asymmetric division line is available on request	
* inward opening door - subject to consultation with the Sales Department	

PRICE (EUR)
excl. VAT



HARMONY INVEST door with HARMONY INVEST aluminium door frame

ENTRANCE

HARMONY INVEST

from **316**
PRICE (EUR) excl. VAT



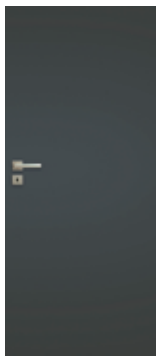
- **robust structure - wooden rail and stile set** reinforced with a special steel profile
- **wide range of colours** from collections LAMINATED CPL, LAMISTONE CPL, SILKSTONE and UNI MAT PLUS, natural or painted veneers
- door leaf equipped with **drop seal**
- **acoustic insulation capacity** $R_w=37\text{dB}$
- **aluminium door frame**, reinforced
- door leaf rated **thickness 50 mm**

Interior entrance door for rooms in public buildings including offices, hotels etc.

door width "60" - "90" - mechanical resistance class 4 acc. to PN-EN 1192:2001
door width "90 plus" - "110" - mechanical resistance class 3 acc. to PN-EN 1192:2001
Acoustic insulation capacity: $R_w= 37\text{ dB}$, D_1-35 , D_2-30
National Technical Assessment ITB-KOT-2022/2187 release 1



HARMONY INVEST door with aluminium door frame



VERSION W00 / V00

COLOURS

LAMISTONE CPL	SILKSTONE	SILKSTONE CPL 0,5 mm	UNI MAT PLUS	
LAMINATED CPL 0,2 mm	LAMINATED CPL 0,5 mm	LAMINATED HPL*	VEENEERED GROUP A	VEENEERED GROUP B
VEENEERED GROUP C	VEENEERED GROUP D	VEENEERED SILKWOOD	VEENEERED REALWOOD	PAINTED

*available at extra charge subject to consultation with the Sales Department

raw for do-it-yourself painting	316
LAMISTONE CPL	317
UNI MAT PLUS	317
SILKSTONE	317
SILKSTONE CPL 0.5 mm	399
LAMINATED CPL 0.2 mm	343
PAINTED 9003	373
MONO1 MAT	397
BLACK MAT / MONO2 MAT	420
VEENEERED GROUP A	454
VEENEERED GROUP B	460
VEENEERED GROUP C, D	490
SILKWOOD / REALWOOD	490

extra charge added to the basic colour white RAL 9003 acc. to RAL, NCS colour groups (p. 295)

GROUP I	GROUP II	GROUP III	GROUP IV	GROUP V
93	116	139	163	186

extra charge CPL 0.5 mm, CPL 0.7 mm to door in CPL laminate coating

CPL 0.5 mm ("60" - "80")	CPL 0.7 mm ("60" - "80")	CPL 0.5 mm ("90" - "110")	CPL 0.7 mm ("90" - "110")
37	40	42	44

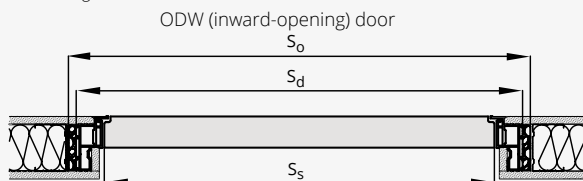
DOOR FRAMES

HARMONY INVEST DOOR FRAME FOR SINGLE-LEAF DOOR

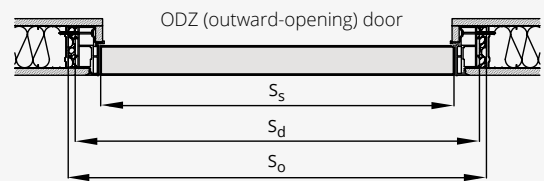
door leaf dimensions [mm]	quantity of hinges	for do-it-yourself painting	QL anode	PAINTED 9003	MONO1 MAT	BLACK MAT, MONO2 MAT*
625-960 x 2030/2020	2 pcs	408	459	436	460	487
1025-1125 x 2030/2020	3 pcs	449	500	477	500	528
625-960 x 2130/2120	3 pcs	449	500	477	500	528
1025x1125 x 2130/2120	3 pcs	490	541	518	541	569
625-960 x 2230/2220	3 pcs	490	541	518	541	569
1025x1125 x 2230/2220	3 pcs	531	582	559	582	610
625-960 x 2330/2320	3 pcs	531	582	559	582	610
1025-1125 x 2330/2320	3 pcs	571	623	600	623	651
625-960 x 2430/2420	3 pcs	571	623	600	623	651
1025-1125 x 2430/2420	3 pcs	612	663	640	664	692

*sage NCS s 4010-G50Y - individual calculation

extra charge for structural colours +10%



ODW INWARD-OPENING DOOR



OUTWARD-OPENING DOOR ODZ

WIDTH [MM]			HEIGHT [MM]			WIDTH [MM]			HEIGHT [MM]		
Ss	Sd	So	Hs	Hd	Ho	Ss	Sd	So	Hs	Hd	Ho
"60"	625	715	1930	1982	1995	"60"	625	715	1920	1972	1985
"70"	725	815	2030 - standard	2082	2095	"70"	725	815	2020 - standard	2072	2085
"80"	825	915	2130	2182	2195	"80"	825	915	2120	2172	2185
"90"	925	1015	2230	2282	2295	"90"	925	1015	2220	2272	2285
"90 plus"*	960	1050	2330	2382	2395	"90 plus"*	960	1050	2320	2372	2385
"100"	1025	1115	2430	2482	2495	"100"	1025	1115	2420	2472	2485
"110"	1125	1215				"110"	1125	1215			

* width for public utility buildings

EQUIPMENT

* extra charge to standard door height

**door with recuperation trim or ventilation undercut does not have a drop seal and does not deliver the declared acoustic and air permeability performance.

*** if an electric strike is used, it is necessary to change to the ECO Schulte GBS 12 lock, extra charge +12

STANDARD

magnetic mortise lock, for key (spacing: 90 mm), for cylinder (spacing: 85 mm) or bathroom privacy lock (spacing: 90 mm)
door frame colour QL anode or for do-it-yourself painting – TECTUS TE 340 hinges, colour chrome satin, strike plate colour silver
door frame painted RAL 9003 – TECTUS TE 340 hinges colour chrome satin, strike plate colour chrome satin
door frame painted RAL 9005 – TECTUS TE 340 hinges colour black, strike plate colour black
SIMONSWERK concealed hinges, type TECTUS TE 340 adjustable 3D ("60"- "90" – 2 pcs, "100"- "110" – 3 pcs) door higher than standard – 3 pcs drop seal

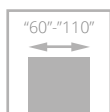
ADDITIONAL (available at an extra charge)

CPL laminate 0.5 mm ("60" - "90")* 37
CPL laminate 0.7 mm ("60" - "90")* 40
CPL laminate 0.5 mm ("90+" - "110")* 42
CPL laminate 0.7 mm ("90+" - "110")* 44
width "100" +10%
width "110" +20%

door lower by 50 mm without an extra charge

higher door - 2130/2120 +10%
higher door - 2230/2220 +20%
higher door - 2330/2320 +30%
higher door - 2430/2420 +40%
ventilation undercut ** p. 277
door closers, electric strikes, recuperation p. 266
BIRA HARTTE XS NARROW electric strike with tongue guide (NO type) XS12R-C 12V DC (including SPEC 525 strike plate and milling for the electric strike)*** 59
(outward opening door)

BIRA HARTTE XS NARROW electric strike with tongue guide (NC type) XS12U-C 12V AC/DC (including SPEC 525 strike plate and milling for the electric strike)*** 51
(outward opening door)
BIRA HARTTE XS NARROW electric strike with tongue guide (NC type with off-switch) XS12UW-C 12V AC/DC (including SPEC 525 strike plate and milling for the electric strike)*** (outward opening door) 52



acoustic
insulation
Rw = 37dB



HARMONY INVEST PRO FOR PANELLING SYSTEM

from **316**
PRICE (EUR) excl. VAT



- **robust structure - wooden rail and stile set** reinforced with a special steel profile
- **aluminium frame**, reinforced to form one on-wall panel surface (13 mm thick) with door leaf
- **wide range of colours** from collections LAMINATED CPL, LAMISTONE CPL, SILKSTONE and UNI MAT PLUS, natural or painted veneers
- door leaf equipped with **drop seal**
- **acoustic insulation capacity** Rw = 37 dB
- door leaf rated **thickness 50 mm**

Interior entrance door for use in public buildings including offices, hotels, etc.

outward-opening door ODZP width "60" - "90" **mechanical resistance class 4** acc. to PN-EN 1192:2001

outward-opening door ODZP width "90 plus" - "110" **mechanical resistance class 3** acc. to PN-EN 1192:2001

outward-opening door ODWP width "60" - "110" **mechanical resistance class 3** acc. to PN-EN 1192:2001

acoustic insulation capacity: **Rw = 37 dB, D1-35, D2-30**

National Technical Assessment **ITB-KOT-2022/2187** release 1

HARMONY INVEST PRO door with HARMONY INVEST aluminium door frame and panelling system



HARMONY INVEST door with aluminium door frame





HARMONY INVEST PRO DOOR LEAF AND PANEL

colours	door leaf	panel*
raw for do-it-yourself painting	316	-
LAMISTONE CPL	317	74
UNI MAT PLUS	317	74
SILKSTONE	317	74
SILKSTONE CPL 0.5 mm	399	109
LAMINATED CPL 0.2 mm	343	101
PAINTED 9003	373	127
MONO1 MAT	397	150
BLACK MAT / MONO2 MAT	420	173
VENEERED GROUP A	454	117
VENEERED GROUP B	460	128
VENEERED GROUP C, D	490	142
SILKWOOD / REALWOOD	490	142

* 13 mm thick panels for the system price per m²
Maximum panel dimensions: width 1100 mm x height 2500 mm
- extra charge added to dimensions 2301 – 2500 mm **+10%** to price per m²
- extra charge added to dimensions 80 – 299 mm **+10%** to price per m²

NOTE! For panels with a height of 2200 – 2500 mm, veneer has visible finger joints.

extra charge added to the basic colour white RAL 9003 acc. to RAL, NCS colour groups (p. 295)

GROUP I	GROUP II	GROUP III	GROUP IV	GROUP V
93	116	139	163	186

extra charge CPL 0.5 mm, CPL 0.7 mm to door in CPL laminate coating

CPL 0.5 mm ("60" - "80")	CPL 0.7 mm ("60" - "80")	CPL 0.5 mm ("90" - "110")	CPL 0.7 mm ("90" - "110")
37	40	42	44

VERSION W00 / V00

COLOURS

LAMISTONE CPL	SILKSTONE	SILKSTONE CPL 0,5 mm	UNI MAT PLUS
LAMINATED CPL 0,2 mm	LAMINATED CPL 0,5 mm	LAMINATED HPL*	VENEERED GROUP A
VENEERED GROUP C	VENEERED GROUP D	VENEERED SILKWOOD	VENEERED REALWOOD
			PAINTED

*available at extra charge subject to consultation with the Sales Department

DOOR FRAMES

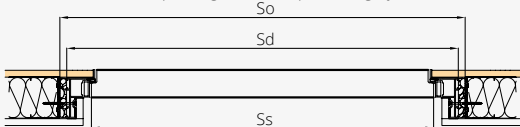
HARMONY INVEST PRO ALUMINIUM DOOR FRAME FOR PANEL

ODW					ODZ				
door leaf dimensions [mm]	raw for do-it-yourself painting	PAINTED 9003	MONO1 MAT	BLACK MAT, MONO2 MAT*	raw for do-it-yourself painting	PAINTED 9003	MONO1 MAT	BLACK MAT, MONO2 MAT*	
625-960 x 2030/2020	390	415	438	462	443	469	492	515	
1025-1125 x 2030/2020	427	452	476	499	480	506	529	552	
625-960 x 2130/2120	427	452	476	499	480	506	529	552	
1025x1125 x 2130/2120	464	489	513	536	517	543	566	589	
625-960 x 2230/2220	464	489	513	536	517	543	566	589	
1025x1125 x 2230/2220	501	527	550	573	554	580	603	627	
625-960 x 2330/2320	501	527	550	573	554	580	603	627	
1025-1125 x 2330/2320	538	563	587	610	591	617	640	663	
625-960 x 2430/2420	538	563	587	610	591	617	640	663	
1025-1125 x 2430/2420	575	601	624	647	629	654	677	701	

extra charge for structural colours **+10%**

*sage NCS s 4010-G50Y - individual calculation

Inward-opening door for panelling system

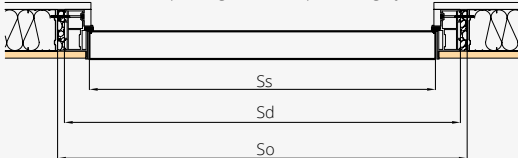


ODW INWARD-OPENING DOOR

WIDTH [MM]				HEIGHT [MM]		
Ss	Sd	So		Hs	Hd	Ho
"60"	625	715	735	1930	1982	1995
"70"	725	815	835	2030 - standard	2082	2095
"80"	825	915	935	2130	2182	2195
"90"	925	1015	1035	2230	2282	2295
"90 plus"*	960	1050	1070	2330	2382	2395
"100"	1025	1115	1135	2430	2482	2495
"110"	1125	1215	1235			

* width for public utility buildings

Outward-opening door for panelling system



OUTWARD-OPENING DOOR ODZ

WIDTH [MM]				HEIGHT [MM]		
Ss	Sd	So		Hs	Hd	Ho
"60"	625	715	735	1920	1972	1985
"70"	725	815	835	2020 - standard	2072	2085
"80"	825	915	935	2120	2172	2185
"90"	925	1015	1035	2220	2272	2285
"90 plus"*	960	1050	1070	2320	2372	2385
"100"	1025	1115	1135	2420	2472	2485
"110"	1125	1215	1235			

EQUIPMENT

STANDARD

magnetic mortise lock, for key (spacing: 90 mm), for cylinder (spacing: 85 mm) or bathroom privacy lock (spacing: 90 mm)

outward-opening: SIMONSWERK concealed hinges, type TECTUS TE 541 3D FVZ adjustable 3D ("60"- "90" – 2 pcs, "100"- "110" – 3 pcs)

inward-opening: SIMONSWERK concealed hinges, type TECTUS TE 240 3D adjustable 3D ("60"- "110" – 3 pcs)

door higher than standard – 3 pcs

drop seal

ADDITIONAL (available at an extra charge)

CPL laminate 0.5 mm ("60" - "90")*

CPL laminate 0.7 mm ("60" - "90")*

CPL laminate 0.5 mm ("90+" - "110")*

CPL laminate 0.7 mm ("90+" - "110")*

width "100"

width "110"

change of hinge colour to black, white

ventilation undercut **

door closers, electric strikes, recuperation

higher door - 2130/2120

higher door - 2230/2220

higher door - 2330/2320

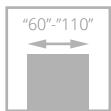
higher door - 2430/2420

wall panel wood grain suited to fit the door acc. to pattern (fitting tolerance up to 10 mm) (extra charge to prices of panels)

* extra charge to standard door height

**door with recuperation trim or ventilation undercut does not have a drop seal and does not deliver the declared acoustic and air permeability performance.

PRICE (EUR)
excl. VAT



HARMONY INVEST ULTRA door with HARMONY ULTRA aluminium door frame

HARMONY INVEST ULTRA

from **279**
PRICE (EUR) excl. VAT

**HIDDEN
DOOR**

- door on hidden frame without lintel
- the latest design trend, perfectly suited for modern interiors

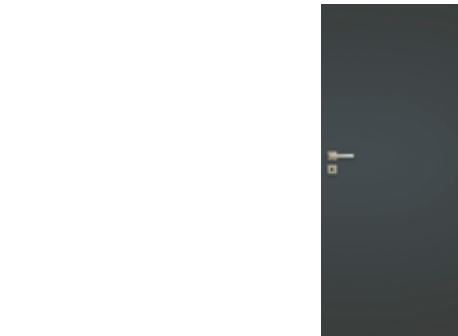
- **robust structure - wooden rail and stile set** reinforced with a special steel profile
- **wide range of colours** from collections LAMINATED CPL, LAMISTONE CPL, SILKSTONE and UNI MAT PLUS, natural or painted veneers
- **aluminium door frame**, reinforced
- **door leaf rated thickness 50 mm**

Interior entrance door for use in public buildings including offices, hotels, etc.

door width "60" - "90" - **mechanical resistance class 4** acc. to PN-EN 1192:2001
door width "90 plus" - "110" - **mechanical resistance class 3** acc. to PN-EN 1192:2001
National Technical Assessment ITB-KOT-2022/2187
release 1



HARMONY INVEST ULTRA door with aluminium door frame



VERSIONW00

COLOURS

LAMISTONE CPL	SILKSTONE	SILKSTONE CPL 0,5 mm	UNI MAT PLUS	MONO1 MAT	MONO2 MAT
LAMINATED CPL 0,2 mm	LAMINATED CPL 0,5 mm	LAMINATED HPL*	VENEERED GROUP A	VENEERED GROUP B	
VENEERED GROUP C	VENEERED GROUP D	VENEERED SILKWOOD	VENEERED REALWOOD	PAINTED	BLACK MAT

*available at extra charge subject to consultation with the Sales Department

raw leaf, prime coated for do-it-yourself painting	279
LAMISTONE CPL	282
UNI MAT PLUS	282
SILKSTONE	282
SILKSTONE CPL 0.5 mm	364
LAMINATED CPL 0.2 mm	308
PAINTED 9003	337
MONO1 MAT	360
BLACK MAT / MONO2 MAT	383
VENEERED GROUP A	415
VENEERED GROUP B	422
VENEERED GROUP C, D	451
SILKWOOD / REALWOOD	451

extra charge added to the basic colour white (RAL 9003) acc. to RAL, NCS colour groups

GROUP I	GROUP II	GROUP III	GROUP IV	GROUP V
93	116	139	163	186

extra charge CPL 0.5 mm, CPL 0.7 mm to door in CPL laminate coating (extra charge to standard door height)

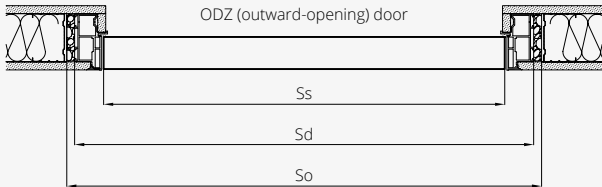
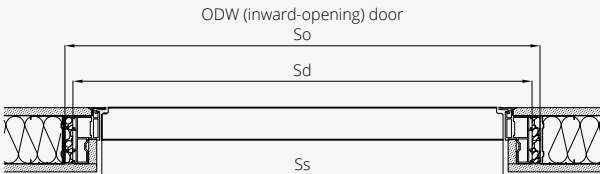
CPL 0.5 mm ("60" - "90")	CPL 0.7 mm ("60" - "90")	CPL 0.5 mm ("90+" - "110")	CPL 0.7 mm ("90+" - "110")
37	40	42	44

DOOR FRAMES

HARMONY INVEST ULTRA ALUMINIUM FRAME

dimensions provided for door leaf	raw for do-it-yourself painting	QL anode	PAINTED 9003	MONO1 MAT	BLACK MAT, MONO2 MAT*
625-960 x 2020 (2 hinges)	362	413	390	413	441
1025-1125 x 2020 (3 hinges)	403	454	431	454	482
625-1125 x 2120 (3 hinges)	443	494	471	495	523
625-1125 x 2220 (3 hinges)	484	535	512	536	563
625-1125 x 2320 (3 hinges)	525	576	553	576	604
625-1125 x 2420 (3 hinges)	566	617	594	617	645
extra charge for structural colours +10%					

*sage NCS s 4010-G50Y - individual calculation



INWARD-OPENING DOOR ODW / OUTWARD-OPENING DOOR ODZ

WIDTH [MM]			
	Ss	Sd	So
"60"	625	715	735
"70"	725	815	835
"80"	825	915	935
"90"	925	1015	1035
"90 plus"	960	1050	1070
"100"	1025	1115	1135
"110"	1125	1215	1235

HEIGHT [MM]		
Hs	Hd	Ho
1920	1932	1935
2020 - standard	2032	2035
2120	2132	2135
2220	2232	2235
2320	2332	2335
2420	2432	2435

Ss - door leaf width
Sd - door width on the door frame external side
So - installation opening width

Hs - door leaf height
Hd - door height on the door frame external side
Ho - installation opening height

* width for public utility buildings - 90 plus version allows to get the clear opening of min. 900 mm with the door leaf opening angle 90°.

EQUIPMENT

* extra charge added to standard door height

** If an electric strike is used, it is necessary to change to the ECO Schulte GBS 12 lock, extra charge +12

STANDARD		
magnetic mortise lock, for key (spacing: 90 mm), for cylinder (spacing: 85 mm) or bathroom privacy lock (spacing: 90 mm)	ventilation undercut	p. 277
door frame colour QL anode or for do-it-yourself painting – TECTUS TE 340 hinges, colour chrome satin, strike plate colour silver	door closers, electric strikes, recuperation, drop seal	p. 266
door frame painted RAL 9003 – TECTUS TE 340 hinges colour chrome satin, strike plate colour chrome satin	BIRA HARTTE XS NARROW electric strike with tongue guide (NO type) XS12R-C 12V DC (including SPEC 525 strike plate and milling for the electric strike)** (outward opening door)	59
SIMONSWERK concealed hinges, type TECTUS TE 340 adjustable 3D ("60"- "90" – 2 pcs, "100"- "110" – 3 pcs) door higher than standard – 3 pcs	BIRA HARTTE XS NARROW electric strike with tongue guide (NC type) XS12U-C 12V AC/DC (including SPEC 525 strike plate and milling for the electric strike)** (outward opening door)	51
ADDITIONAL (available at an extra charge)	BIRA HARTTE XS NARROW electric strike with tongue guide (NC type with off-switch) XS12UW-C 12V AC/DC (including SPEC 525 strike plate and milling for the electric strike)** (outward opening door)	52
TECTUS TE 340 3D hinge colour change to black, white	28	
CPL laminate 0.5 mm ("60" - "90")*	37	
CPL laminate 0.7 mm ("60" - "90")*	40	higher door - 2130/2120 +10%
CPL laminate 0.5 mm ("90+" - "110")*	42	higher door - 2230/2220 +20%
CPL laminate 0.7 mm ("90+" - "110")*	44	higher door - 2330/2320 +30%
width "100"	+10%	higher door - 2430/2420 +40%
width "110"	+20%	

PRICE (EUR)
excl. VAT

REG-GO PACKAGE

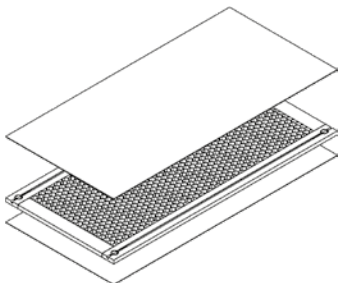


a stabilization package for the positioning of HARMONY and HARMONY MIRROR
It is possible to use the REG-GO package also in door leaves with a panel structure.

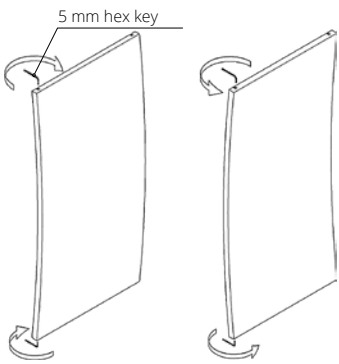
Package contents:

- Stabilizing rods (2 pieces) mounted in the leaf door on the lock and hinge side
- Wooden construction strip, 120 mm wide, on the lock side

extra charge to prices of Harmony leaf door
70



DOOR LEAF CONSTRUCTION



DOOR LEAF ADJUSTMENT

HARMONY MIRROR

door prepared for installing 4 mm mirror to form a uniform surface with the mirror glued onto the wall

- door leaf thickness 40 mm
- infill: perforated board
- outward-opening

HARMONY MIRROR DOOR LEAF OUTWARD-OPENING **ODZ**

door leaf dimensions [mm]	raw for do-it-yourself painting	LAMISTONE	PAINTED 9003	MONO1 MAT	BLACK MAT, MONO2 MAT	VENEERED GROUP A	VENEERED GROUP B	VENEERED GROUP C, D REALWOOD
		SILKSTONE						
		UNI MAT PLUS						
"60"- "90" x 2020	170	173	213	237	260	252	302	328
"100" x 2020	172	175	231	254	278	274	329	357
"60"- "90" x 2120	180	180	231	254	278	274	329	357
"100" x 2120	190	187	251	274	297	297	358	390
"60"- "90" x 2220	194	190	251	274	297	297	358	390
"100"x 2220	203	196	272	296	319	323	390	425

door leaf in standard version with perforated board

additional concealed hinge for Harmony Mirror door frame + 33
ventilation undercut available +8

HARMONY MIRROR DOOR FRAME OUTWARD- OPENING **ODZ**

door leaf dimensions [mm]	number of hinges	raw for do-it-yourself painting	QL anode	PAINTED 9003, MONO1 MAT
"60"- "80" x 2020	3	256	284	284
"90"- "100" x 2020	3	266	303	303
"60"- "100" x 2120	4	341	392	392
"60"- "100" x 2220	4	363	437	437





FLEXI POL-SKONE SYSTEM FOR HARMONY DOOR FRAME

PATENTED
PATTERN

MDF adjustment system for door frame **HARMONY, HARMONY MIRROR**



architraves interconnected
at 45° angle

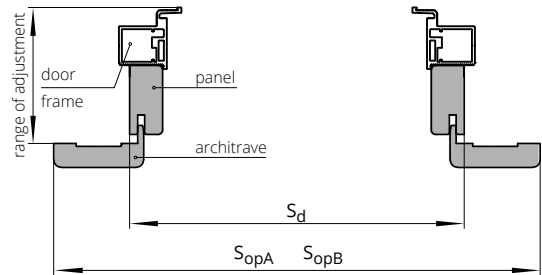
symbol	range in mm*	symbol	range in mm*	PAINTED 9003**	MONO1 MAT	BLACK MAT, MONO2 MAT	UNI MAT PLUS	VENEERED	
							LAMISTONE	GROUP A (312, 334)	GROUP B (323, 390, 404, 405, 421, 422, 424)
							SILKSTONE		
HW1	85-90	HZ1	95-100	136	160	171	75	140	155
HW2	90-95	HZ2	100-105	136	160	171	75	140	155
HW3	95-105	HZ3	105-115	136	160	171	75	140	155
HW4	105-130	HZ4	115-140	138	161	173	76	144	158
HW5	130-150	HZ5	140-160	141	164	176	78	148	163
HW6	150-170	HZ6	160-180	146	169	181	81	155	170
HW7	170-190	HZ7	180-200	150	173	185	84	160	176
HW8	190-210	HZ8	200-220	154	177	189	88	164	181
HW9	210-230	HZ9	220-240	158	181	193	93	172	188
HW10	230-250	HZ10	240-260	163	186	198	96	149	194
HW11	250-270	HZ11	260-280	166	189	201	99	181	198
HW12	270-290	HZ12	280-300	170	194	205	103	186	207
HW13	290-310	HZ13	300-320	175	198	210	108	192	213

* the adjustment range takes into account the thickness of the given aluminium frame
** only available with 80 mm wide architraves

PRICE (EUR) excl. VAT

SPECIFICATION OF COMPLETE SETS OF COMPONENTS

adjustment range		HARMONY door frame ODW	adjustment range		HARMONY door frame ODZ	adjustment angle architrave	panel
HW1	85-90	HARMONY inward- opening door frame ODW	HZ1	95-100	HARMONY outward- opening door frame ODZ	12 mm	46 mm
HW2	90-95		HZ2	100-105		12 mm	51 mm
HW3	95-105		HZ3	105-115		16 mm	56 mm
HW4	105-130		HZ4	115-140		32 mm	66 mm
HW5	130-150		HZ5	140-160		32 mm	91 mm
HW6	150-170		HZ6	160-180		32 mm	111 mm
HW7	170-190		HZ7	180-200		32 mm	131 mm
HW8	190-210		HZ8	200-220		32 mm	151 mm
HW9	210-230		HZ9	220-240		32 mm	171 mm
HW10	230-250		HZ10	240-260		32 mm	191 mm
HW11	250-270		HZ11	260-280		32 mm	211 mm
HW12	270-290		HZ12	280-300		32 mm	231 mm
HW13	290-310		HZ13	300-320		32 mm	251 mm



Sd – casing width
SopA – width on the external side of the architrave “60 mm”
SopB – width on the external side of the architrave “80 mm”
Hd – casing height
HopA – height on the external side of the architrave “60 mm”
HopB – height on the external side of the architrave “80 mm”

inward-opening							outward-opening					
Casing dimension	Sd	SopA	SopB	Hd	HopA	HopB	Sd	SopA	SopB	Hd	HopA	HopB
“60”	683	783	823				663	763	803			
“70”	783	883	923				763	863	903			
“80”	883	983	1023	2066	2116	2136	863	963	1003	2047	2097	2117
“90”	983	1083	1123				963	1063	1103			
“90 plus”	1008	1108	1148				988	1088	1188			
“100”	1083	1183	1223				1063	1163	1203			

Maximum ODW casing height – Hd 2266 mm
Maximum ODZ casing height – Hd 2247 mm

FLEXI system sold complete with door frame

- **non-standard dimensions are available on request**
- **single-leaf or double-leaf**
- **toplights and sidelights**
- **transparent or white satin tempered glass, optionally LINEA white satin tempered glass, one-sided ornament**

STEEL DOORS

The steel door collection includes unique glazed doors with structural steel muntin bars in the colour of the door leaf and accessories such as handrails or handles.

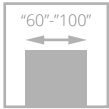
They are ideally suited for loft or industrial style interiors that need a lot of daylight. They will work perfectly in every interior.



**DEDICATED CATALOGUE
STEEL DOORS**







GALIO door, S9 pattern, steel angle bar door frame

GALIO

from **767**
PRICE (EUR) excl. VAT

**NEW
COLOURS**



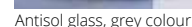
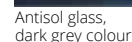
Interior door for use in public buildings, e.g. including offices, and apartments.
Interior door made in compliance with the PN-EN 14351-2:2018 standard.



LINEA tempered glass pane in the colour of white satin, one-sided ornament - at extra charge



GALIO door, S5 pattern, steel angle bar door frame



0S1 RAL 9003 structure	0S2 RAL 9005 structure	0S0 anthracite structure	0S3 copper structure	0S4 cashmere structure	0S5 sage structure

Technical drawing of a mechanical part, likely a bracket or support. The drawing shows a side view with the following dimensions:

- Overall height: 48
- Top flange width: 35
- Central vertical slot width: 40
- Bottom flange width: 20
- Horizontal distance from the left edge to the center of the vertical slot: S_s

single-leaf door			
type	S _s	S _d	S _o
"60"	625	673	680
"70"	725	773	780
"80"	825	873	880
"90"	925	973	980
"90 PLUS"	965	1013	1020
"100"	1025	1073	1080
standard – H _s - 2040 mm, H _d - 2074 mm, H _o - 2077 mm			
non-standard dimensions (except S10, S11, S12 versions) – requires preparation of technical documentation			

leaf frame made of top-quality powder-coated steel profiles, on-glass metal muntin bars	
transparent or white satin 4 mm tempered thick glass	
matt glass pane on hinge side	
structural 20 mm wide muntin bars	
two-sided angle bar shaped handrail in the colour of the leaf	
leaf closing magnet	
steel angle bar door frame	
metal door frame hinges ("60"."100" - 3 pcs.)	
GALIO door maximum height – 2174 mm	
ADDITIONAL (available at an extra charge)	
color structure: 0S3 copper, 0S4 cashmere, 0S5 sage	7
doors with non-standard widths	23
LINEA white satin 4 mm tempered thick glass, one-sided ornament	9
dark grey 4 mm tempered thick glass	2
grey 4 mm tempered thick glass	without a

GALIO colours	colour of hinges	colour of glazing seal (muntin bars)	colour of screws for moulding	colour of caps in the door frame
OS1 RAL 9003 (white)	in the colour of the door leaf	white	white	white
OS2 RAL 9005 (black)	in the colour of the door leaf	black	black	black
OS0 anthracite	in the colour of the door leaf	anthracite	black	black
OS3 copper	in the colour of the door leaf	black	black	black
OS4 cashmere structure	in the colour of the door leaf	black	black	black
OS5 sage structure	in the colour of the door leaf	black	black	black

Doors of non-standard dimensions are available upon consultations with the Sales Department.

PRICE (EUR)
excl. VAT

without an
extra charge



GALIO

DOUBLE-LEAF DOOR

from **1534**
PRICE (EUR) excl. VAT

**NEW
COLOURS**



GALIO double-leaf door, S1 pattern, steel angle bar door frame

- **symmetrical division of leaves**
(asymmetrical division of leaves available on request)
- **double-leaf door with magnetic closing system**
in the upper part of the door
- independent **opening of door leaves with two handrails**



LINEA tempered glass pane in the colour of white satin, one-sided ornament - at extra charge



two-sided angle bar shaped handrail



GALIO double-leaf door, S1 pattern, steel angle bar door frame



VERSION	S1 / VS1	S2 / VS2	S3 / VS3	S5 / VS5	S7 / VS7
	1627	1767	1627	1627	1534



VERSION	S9 / VS9	S10 / VS10	S11 / VS11	S12 / VS12
	1674	1860	1953	1953



Antisol glass,
dark grey colour

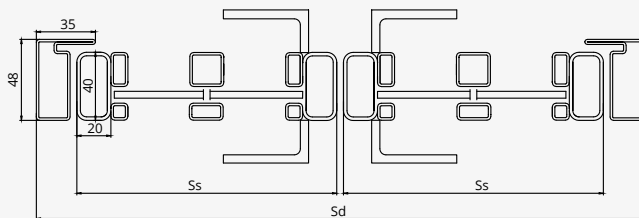


Antisol glass, grey colour

COLOURS

OS1	OS2	OS0	OS3	NEW	NEW
RAL 9003	RAL 9005	anthracite	copper	cashmere	sage
structure	structure	structure	structure	structure	structure

DOOR FRAMES

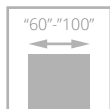


double-leaf door			
type	S _s	S _d	S _o
"60"+"60"	625 + 625	1304	1310
"70"+"70"	725 + 725	1504	1510
"80"+"80"	825 + 825	1704	1710
"90"+"90"	925 + 925	1904	1910
"100"+"100"	1025 + 1025	2104	2110
standard – H _s - 2040 mm, H _d - 2074 mm, H _o - 2077 mm			
non-standard dimensions (except S10, S11, S12 versions) – requires preparation of technical documentation			

EQUIPMENT

STANDARD					
leaf frame made of top-quality powder-coated steel profiles, on-glass metal muntin bars	GALIO colours	colour of hinges	colour of glazing seal (muntin bars)	colour of screws for moulding	colour of caps in the door frame
structural powder paint, structural on-glass metal muntin bars	OS1 RAL 9003 (white)	in the colour of the door leaf	white	white	white
transparent or white satin 4 mm tempered thick glass	OS2 RAL 9005 (black)	in the colour of the door leaf	black	black	black
matt glass pane on hinge side	OS0 anthracite	in the colour of the door leaf	anthracite	black	black
structural 20 mm wide muntin bars	OS3 copper	in the colour of the door leaf	black	black	black
two-sided angle bar shaped handrail in the colour of the leaf	OS4 cashmere structure	in the colour of the door leaf	black	black	black
leaf closing magnet	OS5 sage structure	in the colour of the door leaf	black	black	black
steel angle bar door frame					
metal door frame hinges ("60" + "60" - "100" + "100" – 6 pcs)					
GALIO door maximum height – 2174 mm					
ADDITIONAL (available at an extra charge)					
color structure: OS3 copper, OS4 cashmere, OS5 sage	70				
doors with non-standard widths	233				
LINEA white satin 4 mm tempered thick glass, one-sided ornament	92				
dark grey 4 mm tempered thick glass	23				
grey 4 mm tempered thick glass					without an extra charge

PRICE (EUR)
excl. VAT



STALIO door, S1 pattern, steel angle bar door frame

STALIO

from **883**
PRICE (EUR) excl. VAT

**NEW
COLOURS**

Interior door for use in public buildings, e.g. including offices, and apartments.
Interior door made in compliance with the PN-EN 14351-2:2018 standard.



LINEA tempered glass pane in the colour of white satin, one-sided ornament - at extra charge



hinge



lock with handle

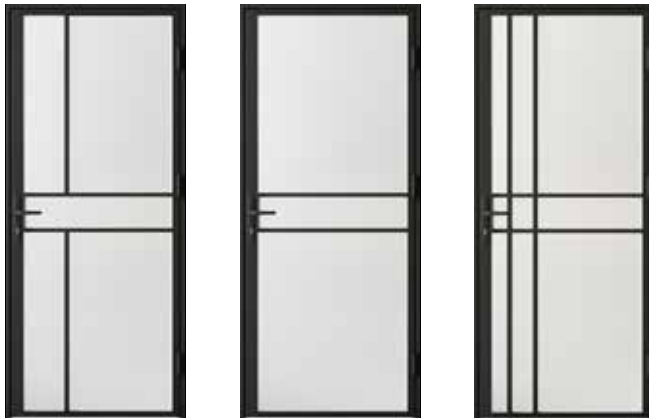


STALIO door, S7 pattern, steel angle bar door frame





VERSION	S1 / VS1	S2 / VS2	S3 / VS3
	930	1000	930



VERSION	S5 / VS5	S7 / VS7	S9 / VS9
	930	883	953



Antisol glass,
dark grey colour

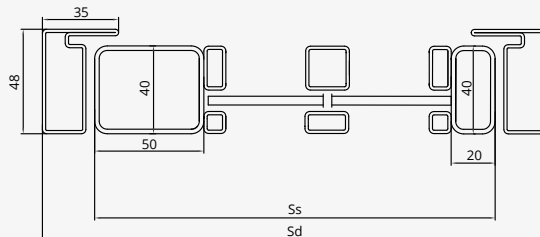


Antisol glass, grey colour

COLOURS

0S1 RAL 9003 structure	0S2 RAL 9005 structure	0S0 anthracite structure	0S3 copper structure	NEW 0S4 cashmere structure	NEW 0S5 sage structure
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DOOR FRAMES



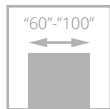
DIMENSIONS

	width	Ss	Sd	So
"60"	625	676	682	
"70"	725	776	782	
"80"	825	876	882	
"90"	925	976	982	
"90 PLUS"	965	1016	1022	
"100"	1025	1076	1082	
standard – Hs - 2040 mm, Hd - 2074 mm, Ho - 2077 mm				
non-standard dimensions – requires preparation of technical documentation				

EQUIPMENT

STANDARD					
leaf frame made of top-quality powder-coated steel profiles, on-glass metal muntin bars	STALIO colours	colour of hinges	colour of glazing seal (muntin bars)	colour of screws for moulding	colour of caps in the door frame
structural powder paint, structural on-glass metal muntin bars	0S1 RAL 9003 (white)	in the colour of the door leaf	white	white	white
transparent or white satin 4 mm tempered thick glass	0S2 RAL 9005 (black)	in the colour of the door leaf	black	black	black
matt glass pane on hinge side	0S0 anthracite	in the colour of the door leaf	anthracite	black	black
structural 20 mm wide muntin bars	0S3 copper	in the colour of the door leaf	black	black	black
lock with handle	0S4 cashmere structure	in the colour of the door leaf	black	black	black
steel angle bar door frame	0S5 sage structure	in the colour of the door leaf	black	black	black
metal door frame hinges ("60"- "100" - 3 pcs.)					
STALIO door maximum height – 2174 mm					
ADDITIONAL (available at an extra charge)					
color structure: 0S3 copper, 0S4 cashmere, 0S5 sage	70				
cylinder spacing 30/30 silver colour	12				
doors with non-standard widths	233				
LINEA white satin 4 mm tempered thick glass, one-sided ornament	92				
dark grey 4 mm tempered thick glass	23				
grey 4 mm tempered thick glass		without an extra charge			

PRICE (EUR)
excl. VAT



GALIO / STALIO

SIDELIGHTS / TOPLIGHTS

- **sidelight/toplight frame made of top-quality structural powder-coated steel profiles**
- **20 mm wide structural on-glass muntin bars**
- **transparent or white satin**
4 mm thick **tempered glass**
- sidelight maximum height – 2174 mm
- sidelight/toplight minimum width - 300 mm

GALIO door with sidelight and toplight



GALIO door with sidelights and toplight

EXEMPLARY GALIO / STALIO DOOR AND SIDELIGHT/ TOPLIGHT SETS



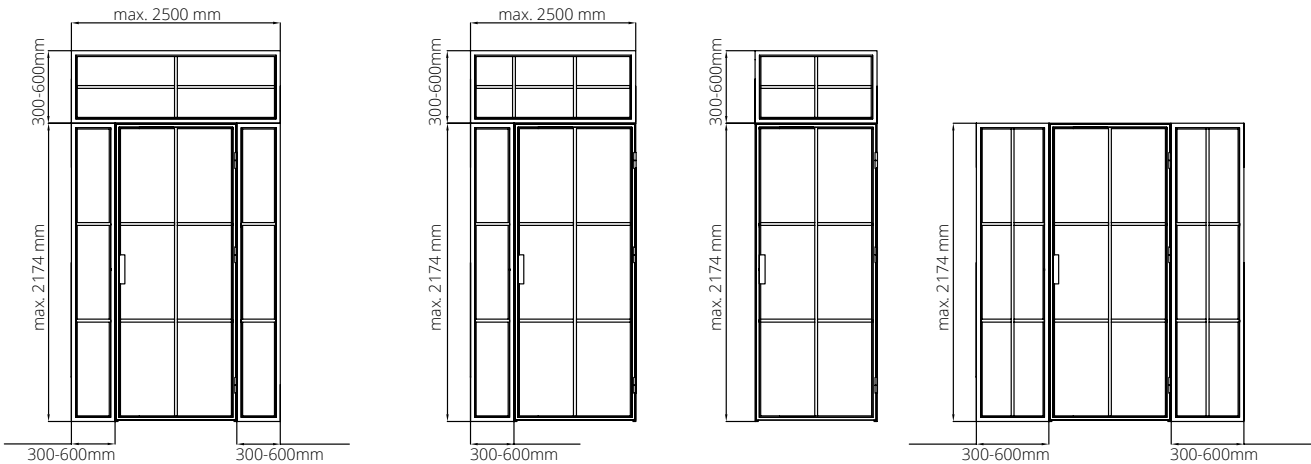
Antisol glass,
dark grey colour



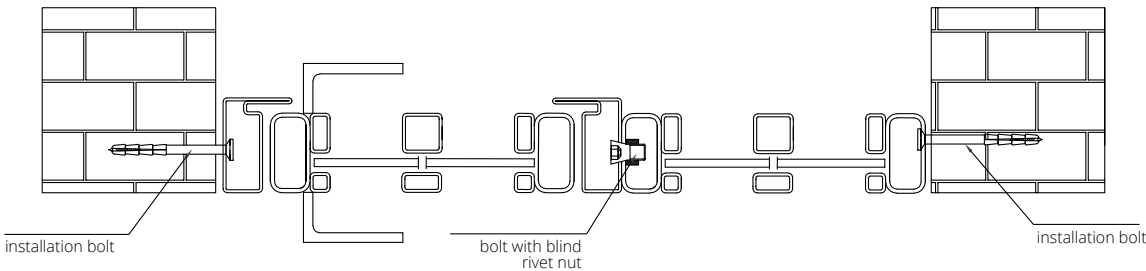
Antisol glass, grey colour

SIDELIGHT/TOPLIGHT PRICE = PRICE PER 1 M X 2 (A+B) + PRICE PER 1M² OF GLASS X A X B
SIDELIGHT/TOPLIGHT PRICE PER 1M EXCL. VAT = 65
TRANSPARENT 4 MM THICK TEMPERED GLASS PANE PRICE PER 1 SQ.M. EXCL. VAT = 31
WHITE SATIN 4 MM THICK TEMPERED GLASS PANE PRICE PER 1 SQ.M. EXCL. VAT = 37

A – width; B – height



Layout/spacing of muntins in sidelights/toplights upon consultation with the Sales Department



PRICE (EUR)
excl. VAT

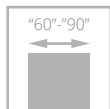
- **modern or classic**
- **wide range of available colours, laminated surfaces and veneers**
- **rich palette of RAL and NCS colours**
- **wooden, panelled or rail and stile**
- **rebated, hidden, non-rebated, reverse rebate, sliding systems**

INTERIOR DOORS

Interior doors are manufactured based on high quality structures and infills, which is why they fulfil the requirements of Customers and suit their needs. Fancy a classic door or a modern door? Our range of interior doors comprises over 450 door designs, including stylish profiled doors, plain doors, glazed or decorated doors.







MODESTO door, W03 pattern, DIN SYSTEM adjustable door frame

MODESTO

from **337**
PRICE (EUR) excl. VAT

**NEW
COLOURS**

- robust structure based on **wooden frame**
- 3-layered **painting system – colour fastness** for many years
- panel thickness: 12 mm
- wide range of **RAL and NCS colours**
- adjustable type K, type C and adjustable type DUO hinge



milled pattern on the door leaf surface



INTERIOR DOORS RAIL AND STILE TYPE **PAINTED**



MODESTO door, W04 pattern, DIN adjustable door frame



VERSION	W00	W01	W03	W04
PAINTED 9003	337	370	370	370
MONO1 MAT	360	393	393	393
BLACK MAT, MONO2 MAT	384	416	416	416

COLOURS

PAINTED

001
white
(RAL 9003)

MONO1 MAT

NEW
OMA
RAL 9010 matt

NEW
OMB
RAL 9016 matt

0M5
grey matt
(RAL 7047)

0M6
beige matt
(NCS S 2005 Y50R)

BLACK MAT

002
black
(RAL 9005)

MONO2 MAT

0M1
sky blue matt
(RAL 5014)

0M4
indigo matt
(RAL 5011)

0M7
sage matt
(NCS S 4010-G50Y)

OPTIONAL COLOURS

PAINTED

colours of RAL and NCS (excl. the metallic ones)

extra charge added to the basic colour white RAL 9003 acc. to RAL, NCS colour groups (p. 295)

Group I	Group II	Group III	Group IV	Group V
81	93	100	116	163

DOOR FRAMES

SYSTEM of reverse rebate

rebated SYSTEM

non-rebated SYSTEM

fixed POL-SKONE system

DIN system adjustable type

adjustable AQUA DIN

DUO fixed type

adjustable DIN DUO

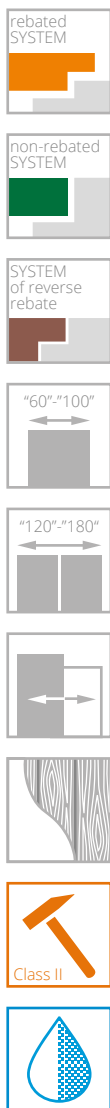
adjustable VERTIGO

adjustable AQUA DIN DUO

EQUIPMENT

STANDARD	
single-point lock, spacing: 72 mm (rebated sys.) or magnetic (non-rebated sys.) mortise key-operated lock (spacing: 90 mm), for cylinder (spacing: 85 mm) or bathroom privacy lock (spacing: 90 mm)	door lower by 50 mm or 100 mm without an extra charge
hinges: type K – for DIN system door frame, type C – for wooden door frame or concealed DUO nickel satin (“60”-“80” – 2 pcs, “90” – 3 pcs)	door higher by 50 mm or 100 mm (third hinge required for an extra charge) +10%
	door higher by 150 mm or 200 mm (third hinge required for an extra charge) +20%
ADDITIONAL (available at an extra charge)	
size “100”	+10%
REVES system (reversed rebate)	51
third hinge in the door leaf:	
type C for a width of “60”-“80”	9
type K for a width of “60”-“80”	9
concealed DUO for a width of “60”-“80”	26
concealed TE for a width of “60”-“80”	52
change of hinge and lock colour	p. 274
ventilation undercut	8
door closers, electric strikes, recuperation, drop seal	p. 266

PRICE (EUR)
excl. VAT



VILANO door, W00 pattern, DIN adjustable door frame

VILANO

from **412**
PRICE (EUR) excl. VAT

NEW
COLOURS



- **robust wooden frame structure**
- **3-layered painting system** - colour fastness for many years
- wide range of **RAL and NCS colours**
- **safe 6 mm thick tempered glass pane** in the colour of white matt
- adjustable type K, type C and adjustable type DUO hinge



DUO concealed hinge, white – optional for non-rebated sys.



moulding profile



VILANO door, W00 pattern, DIN adjustable door frame





VERSION	W00 / V01	0SD / V1SD
PAINTED 9003	412	412
MONO1 MAT	435	435
BLACK MAT, MONO2 MAT	458	-

COLOURS

PAINTED	001 white (RAL 9003)					BLACK MAT*	002 black (RAL 9005)	*Only applicable to Vilano W00 door leaf and DIN, DIN DUO and Vertigo door frames.		
	NEW OMA RAL 9010 matt	NEW OMB RAL 9016 matt	0M5 grey matt (RAL 7047)	0M6 beige matt (NCS S 2005 Y50R)	MONO2 MAT*	0M1 sky blue matt (RAL 5014)	0M4 indigo matt (RAL 5011)			
PAINTED		extra charge added to the basic colour white RAL 9003 acc. to RAL, NCS colour groups (p. 295)								
	Group I		Group II		Group III		Group IV		Group V	
	93		116		139		163		186	
colours of RAL and NCS (excl. the metallic ones)										

DOOR FRAMES

FOR FRAMES

SYSTEM of reverse rebate

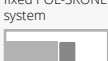
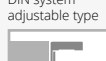
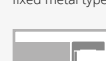
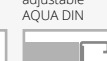


rebated SYSTEM



non-rebated SYSTEM

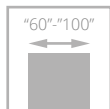


					
fixed POL-SKONE system	DIN system adjustable type	fixed metal type	adjustable metal	adjustable AQUA DIN	
					
DUO fixed type	adjustable DIN DUO	adjustable VERTIGO	fixed metal type	adjustable metal	adjustable AQUA DIN DUO

EQUIPMENT

STANDARD		
white matt 6 mm thick tempered glass	door closers, electric strikes, recuperation, drop seal	p. 266
transparent pane cannot be used	door lower by 50 mm	without an extra charge
single-point lock, spacing: 72 mm (rebated sys.) or magnetic (non-rebated sys.) mortise lock, for key (spacing: 90 mm), for cylinder (spacing: 85 mm) or for bathroom privacy lock (spacing: 90 mm)	door higher by 50 mm or 100 mm (third hinge required for an extra charge)	+10%
hinges: type K - for DIN system door frame, type C - for wooden door frame, type M - for metal door frame or concealed DUO nickel satin ("60"- "80" – 2 pcs, "90" – 3 pcs)	door higher by 150 mm or 200 mm (third hinge required for an extra charge)	+20%
ADDITIONAL (available at an extra charge)	ventilation undercut (p. 277)	8
size "100"		+20%
REVES system (reversed rebate) (version W00) (above the ZW4 range, the door opening angle is 88°)		51
third hinge in the door leaf:		
type M for a width of "60"- "80"		4
type C for a width of "60"- "80"		9
type K for a width of "60"- "80"		9
concealed DUO type for a width of "60"- "80"		26
concealed TE type for a width of "60"- "80"		52
change of hinge and lock color		p. 274

PRICE (EUR)
excl. VAT



VERTIGO door, W00 pattern, DIN SYSTEM adjustable door frame

VERTIGO

from **412**
PRICE (EUR) excl. VAT

**NEW
COLOURS**



- **robust wooden frame structure**
- **3-layered painting system** - colour fastness for many years
- wide range of **RAL and NCS colours**
- **safe 6 mm thick tempered glass pane** in the colour of white matt
- adjustable type K, type C and adjustable type DUO hinge



moulding



DUO concealed hinge, white – optional for non-rebated sys.



architraves connected in a standard way at an angle of 45° for the DIN DUO door frame



INTERIOR DOORS RAIL AND STYLE TYPE **PAINTED**



VERTIGO door, W02 pattern, SYSTEM VERTIGO adjustable door frame



VERSION	W00 / V01	OSD / V1SD	W02 / V02	W02S1 / V2SD
PAINTED 9003	412	412	412	412
MONO1 MAT	435	435	435	435
BLACK MAT, MONO2 MAT	458	-	458	-

COLOURS

PAINTED	001 white (RAL 9003)	002 black (RAL 9005)						
MONO1 MAT	NEW 0MA RAL 9010 matt	NEW 0MB RAL 9016 matt	0M5 grey matt (RAL 7047)	0M6 beige matt (NCS S 2005 Y50R)	MONO2 MAT*	0M1 sky blue matt (RAL 5014)	0M4 indigo matt (RAL 5011)	0M7 sage matt (NCS S 4010-G50Y)

*Only applicable to Vertigo W00, W02 door leaves and DIN, DIN DUO and Vertigo door frames.

OPTIONAL COLOURS

PAINTED		extra charge added to the basic colour white RAL 9003 acc. to RAL, NCS colour groups (p. 295)
	colours of RAL and NCS (excl. the metallic ones)	
		Group I Group II Group III Group IV Group V
		93 116 139 163 186

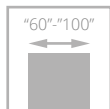
DOOR FRAMES

FOR FRAMES	rebated SYSTEM 						
	SYSTEM of reverse rebate 						
	non-rebated SYSTEM 	fixed POL-SKONE system	DIN system adjustable type	fixed metal type	adjustable metal	adjustable AQUA DIN	
		DUO fixed type	adjustable DIN DUO	adjustable VERTIGO	fixed metal type	adjustable metal	adjustable AQUA DIN DUO

EQUIPMENT

STANDARD	
white matt 6 mm thick tempered glass	
transparent pane cannot be used	
single-point lock, spacing: 72 mm (rebated sys.) or magnetic (non-rebated sys.)	
mortise lock, for key (spacing: 90 mm), for cylinder (spacing: 85 mm) or for bathroom privacy lock (spacing: 90 mm)	
hinges: type K - for DIN system door frame, type C - for wooden door frame, type M - for metal door frame or concealed DUO nickel satin ("60"-80" - 2 pcs, "90" - 3 pcs)	
collection BLACK MAT: standard magnetic lock face plate and DUO hinges are in the colour of black	
ADDITIONAL (available at an extra charge)	
size "100"	+20%
REVES system (reversed rebate) (versions: W00, W02) (above the ZW5 range, the door opening angle is 87°)	51
third hinge in the door leaf:	
type C for a width of "60"-80"	9
type K for a width of "60"-80"	9
type M for a width of "60"-80"	4
concealed DUO type for a width of "60"-80"	26
concealed TE for a width of "60"-80"	52
change of hinge and lock color	p. 274
door closers, electric strikes, recuperation, drop seal	p. 266
door lower by 50 mm	without an extra charge
door higher by 50 mm or 100 mm (third hinge required at an extra charge)	+10%
door higher by 150 mm or 200 mm (third hinge required at an extra charge)	+20%
ventilation undercut (p. 277)	8

PRICE (EUR)
excl. VAT



for door leaves with ventilation option



MODERN door, 02 pattern, DIN SYSTEM adjustable door frame

MODERN

from **412**
PRICE (EUR) excl. VAT

NEW
COLOURS



- **robust wooden frame structure**
- **3-layered painting system** - colour fastness for many years
- wide range of **RAL and NCS colours**
- adjustable type K, type C and adjustable type DUO hinge



door leaf rail and stile profile



DUO concealed hinge, white – optional for non-rebated sys.

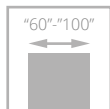


painted architrave and crown



MODERN door, 02 pattern with crown, DIN SYSTEM adjustable door frame





MODENA

from **412**
PRICE (EUR) excl. VAT

**NEW
COLOURS**



MODENA door, 02 pattern, DIN SYSTEM adjustable door frame

- **robust wooden frame structure**
- **3-layered painting system** - colour fastness for many years
- wide range of **RAL and NCS colours**
- adjustable type K, type C and adjustable type DUO hinge



door leaf rail and stile profile



MODENA door, 08 pattern, DIN adjustable door frame





VERSION	02 / V02	05 / V05	08 / V08
PAINTED 9003	412	412	412
MONO1 MAT	435	435	435
BLACK MAT, MONO2 MAT	458	458	458

COLOURS

PAINTED

001
white
(RAL 9003)

NEW

OMA
RAL 9010 matt

NEW

OMB
RAL 9016 matt

0M5
grey matt
(RAL 7047)

0M6
beige matt
(NCS S 2005 Y50R)

BLACK MAT*

002
black
(RAL 9005)

MONO2 MAT*

0M1
sky blue matt
(RAL 5014)

0M4
indigo matt
(RAL 5011)

0M7
sage matt
(NCS S 4010-G50Y)

*Only applicable to DIN, DIN DUO and Vertigo door frames.

OPTIONAL COLOURS

PAINTED

colours of RAL and NCS (excl. the metallic ones)

extra charge added to the basic white colour, RAL 9003 acc. to RAL, NCS colour groups (p. 295)

Group I	Group II	Group III	Group IV	Group V
93	116	139	163	186

DOOR FRAMES

SYSTEM of reverse rebate

rebated SYSTEM

fixed system POL-SKONE

adjustable DIN system

adjustable AQUA DIN

non-rebated SYSTEM

DUO fixed type

adjustable DIN DUO

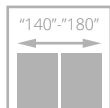
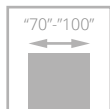
adjustable VERTIGO

adjustable AQUA DIN DUO

EQUIPMENT

STANDARD		8
single-point lock, spacing: 72 mm (rebated sys.) or magnetic (non-rebated sys.) mortise key-operated lock (spacing: 90 mm), for cylinder (spacing: 85 mm) or bathroom privacy lock (spacing: 90 mm)		ventilation undercut (p. 277)
hinges: type K – for DIN system door frame, type C – for wooden door frame or concealed DUO nickel satin ("60"- "80" – 2 pcs, "90" – 3 pcs)		door closers, electric strikes, recuperation, drop seal p. 266
ADDITIONAL (available at an extra charge)		door lower by 50 mm or 100 mm without an extra charge
size "100"	+10%	door higher by 50 mm or 100 mm (required third hinge available at an extra charge) +10%
REVES system (reversed rebate)	51	door higher by 150 mm or 200 mm (third hinge required at an extra charge) +20%
third hinge in the door leaf:		
type C for a width of "60"- "80"	9	
type K for a width of "60"- "80"	9	
concealed DUO type for a width of "60"- "80"	26	
concealed TE for a width of "60"- "80"	52	
change of hinge and lock color		p. 274

PRICE (EUR)
excl. VAT



PALAZZO door, W00 pattern, DIN SYSTEM adjustable door frame, RAL 5014 sky blue matt

PALAZZO

from **412**
PRICE (EUR) excl. VAT

**NEW
COLOURS**

- **robust wooden** frame structure
- **unique** patterns
- **rebated** or **non-rebated** system
- **3-layered painting system** - colour fastness for many years
- wide range of **RAL and NCS colours**
- **adjustable type K hinge** for rebated door or **adjustable type DUO hinge** for non-rebated door

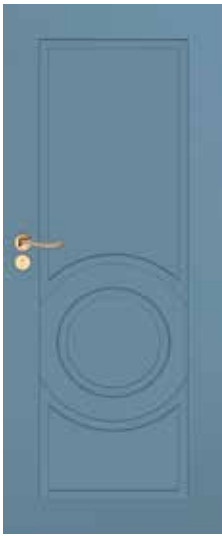


door leaf rail and stile profile



PALAZZO door, W00 pattern, DIN adjustable door frame





VERSION	W00
PAINTED 9003	412
MONO1 MAT	435
BLACK MAT, MONO2 MAT	458

COLOURS

PAINTED	001 white (RAL 9003)				BLACK MAT*	002 black (RAL 9005)	
	NEW OMA RAL 9010 matt	NEW OMB RAL 9016 matt	OM5 grey matt (RAL 7047)	OM6 beige matt (NCS S 2005 Y50R)	MONO2 MAT*	OM1 sky blue matt (RAL 5014)	OM4 indigo matt (RAL 5011)

*Only applicable to DIN, DIN DUO and Vertigo door frames

OPTIONAL
COLOURS

PAINTED		extra charge added to the basic white colour, RAL 9003 acc. to RAL, NCS colour groups (p. 295)				
		Group I	Group II	Group III	Group IV	Group V
		81	93	100	116	163

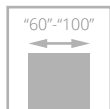
colours of
RAL and NCS
(excl. the
metallic ones)

DOOR FRAMES

SYSTEM of reverse rebate	rebated SYSTEM			
	non-rebated SYSTEM			
		fixed POL-SKONE system	adjustable DIN system	adjustable AQUA DIN
		DUO fixed type	adjustable DIN DUO	adjustable VERTIGO
				adjustable AQUA DIN DUO

EQUIPMENT

STANDARD	
single-point lock, spacing: 72 mm (rebated sys.) or magnetic (non-rebated sys.) mortise key-operated lock (spacing: 90 mm), for cylinder (spacing: 85 mm) or bathroom privacy lock (spacing: 90 mm)	
hinges: type K – for DIN system door frame, type C – for wooden door frame or concealed DUO nickel satin ("70" – 2 pcs, "80" – "90" – 3 pcs)	third hinge in the door leaf: type C for a width of "70"- "80" type K for a width of "70"- "80" concealed DUO type for a width of "70" concealed TE for a width of "70"- "80"
ADDITIONAL (available at an extra charge)	
size "100"	9
REVES system (reversed rebate)	51
	change of hinge and lock color ventilation undercut door closers, electric strikes, recuperation, drop seal door lower by 50 mm or 100 mm door higher by 50 mm or 100 mm
	p. 274 8 p. 266 without an extra charge +10%



for door leaves with ventilation option



PRINCESTONE door, V02 pattern, DIN SYSTEM adjustable door frame

PRINCESTONE

from **360**
PRICE (EUR) excl. VAT

**NEW
COLOURS**

- **rail and stile set of glued laminated wood** topped with two 3,5 mm thick HDF panels with decorative grooving at the junction and 22 mm thick three-dimensional panel
- **leaf painted with a 3-layer painting system** ensuring high durability and resistance of the paint coating



three-dimensional 22 mm thick panel



PRINCESTONE door, V05 pattern, DIN adjustable door frame





VERSION	V08	V05	V02
PAINTED 9003	360	360	360
MONO1 MAT	384	384	384
BLACK MAT, MONO2 MAT	407	407	407

COLOURS

PAINTED

001
white
(RAL 9003)

MONO1 MAT

NEW
0MA
RAL 9010 matt

NEW
0MB
RAL 9016 matt

0M5
grey matt
(RAL 7047)

0M6
beige matt
(NCS S 2005 Y50R)

BLACK MAT*

002
black
(RAL 9005)

MONO2 MAT*

0M1
sky blue matt
(RAL 5014)

0M4
indigo matt
(RAL 5011)

0M7
sage matt
(NCS S 4010-G50Y)

*Only applicable to DIN, DIN DUO and Vertigo door frames

DOOR FRAMES

SYSTEM of reverse rebate

rebated SYSTEM

non-rebated SYSTEM

fixed POL-SKONE system

DIN system adjustable type

adjustable AQUA DIN

DUO fixed type

adjustable DIN DUO

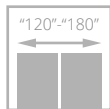
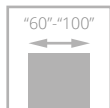
regulowana VERTIGO

adjustable AQUA DIN DUO

EQUIPMENT

STANDARD	
REBATED SYSTEM	
single-point mortise lock, spacing: 72 mm, for key (WK), for cylinder (WB) or bathroom privacy lock (WC)	
hinges: type K for DIN system door frame, type C for wooden door frame, type M for metal door frame ("60"- "80" – 2 pcs; "90" – 3 pcs)	
NON-REBATED SYSTEM	
magnetic mortise lock for key (WK) - spacing: 90 mm, for bathroom privacy lock (WC) - spacing: 90 mm; for cylinder (WB) - spacing: 85 mm	
non-rebated concealed hinges ("60"- "80" – 2 pcs, "90" – 3 pcs)	
REVES SYSTEM	
magnetic mortise lock (chrome satin colour) for key (WK) - spacing: 90 mm, for bathroom privacy lock (WC) - spacing: 90 mm; for cylinder (WB) - spacing: 85 mm	
concealed TE hinges (chrome satin colour) ("60"- "80" – 2 pcs, "90" – 3 pcs)	
ADDITIONAL (available at an extra charge)	
size "100"	+20%
REVES system (reversed rebate)	51
third hinge in the door leaf or adjustable pivot hinge (1 piece price):	
type C for a width of "60"- "80"	9
type K for a width of "60"- "80"	9
concealed DUO for a width of "60"- "80"	26
concealed TE for a width of "60"- "80"	52
change of hinge and lock color	p. 274
ventilation undercut	8
door closers, electric strikes, recuperation, drop seal	p. 266
door lower by 50 mm	without an extra charge
door higher by 50 mm or 100 mm (third hinge required at an extra charge)	+10%
door higher by 150 mm or 200 mm (third hinge required at an extra charge)	+20%

PRICE (EUR)
excl. VAT



RIFLO door, V02 pattern, DIN SYSTEM adjustable door frame

RIFLO

from **393**
PRICE (EUR) excl. VAT

NEW

NEW
COLOURS

- **wooden rail and stail** set topped with two HDF painted boards with decorative fluting and decorative 30 mm thick moulding in the colour of the leaf
- **leaf painted with a 3-layer painting system** ensuring high durability and resistance of the paint coating



decorative fluting



INTERIOR DOORS RAIL AND STILE TYPE **PAINTED**



RIFLO door, V01 pattern, DIN adjustable door frame



VERSION	V01	V02
PAINTED 9003	393	393
MONO1 MAT	416	416
BLACK MAT, MONO2 MAT	440	440

COLOURS

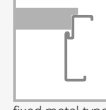
PAINTED	001 white (RAL 9003)	BLACK MAT*	002 black (RAL 9005)
MONO1 MAT	NEW OMA RAL 9010 matt	NEW OMB RAL 9016 matt	OM5 grey matt (RAL 7047)
			OM6 beige matt (NCS S 2005 Y50R)
		MONO2 MAT*	OM1 sky blue matt (RAL 5014)
			OM4 indigo matt (RAL 5011)
			OM7 sage matt (NCS S 4010-G50Y)

*Only applicable to DIN, DIN DUO and Vertigo door frames

OPTIONAL COLOURS

PAINTED		extra charge added to the basic white colour, RAL 9003 acc. to RAL, NCS colour groups (p. 295)				
	colours of RAL and NCS (excl. the metallic ones)	Group I	Group II	Group III	Group IV	Group V
		81	93	100	116	163

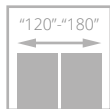
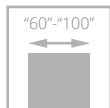
DOOR FRAMES

					
SYSTEM of reverse rebate	rebated SYSTEM	fixed POL-SKONE system	DIN system adjustable type	fixed metal type	adjustable metal
					
	non-rebated SYSTEM	DUO fixed type	adjustable DIN DUO	adjustable VERTIGO	fixed metal type
					
				adjustable metal	adjustable AQUA DIN DUO

EQUIPMENT

STANDARD	ADDITIONAL (available at an extra charge)
REBATED SYSTEM	size "100" 9
single-point mortise lock, spacing: 72 mm, for key (WK), for cylinder (WB) or bathroom privacy lock (WC) hinges: type K for DIN system door frame, type C for wooden door frame, type M for metal door frame ("60"-80" – 2 pcs; "90" – 3 pcs)	REVES system (reversed rebate) 51
NON-REBATED SYSTEM	third hinge in the door leaf or adjustable pivot hinge (1 piece price):
magnetic mortise lock for key (WK) - spacing: 90 mm, for bathroom privacy lock (WC) - spacing: 90 mm; for cylinder (WB) - spacing: 85 mm non-rebated	type M for a width of "60"-80" 4
concealed hinges satin nickel ("60"-80" – 2 pcs, "90" – 3 pcs)	type C for a width of "60"-80" 9
COLLECTION BLACK	type K for a width of "60"-80" 9
standard face plate of magnetic lock and DUO hinges in the colour of black	concealed DUO type for a width of "60"-80" 26
it is possible to change the lock colour to silver, white - without an extra charge	concealed TE for a width of "60"-80" 52
REVES SYSTEM	change of hinge and lock colour p. 274
due to the decorative moulding on the door leaf in REVES system, starting from adjustment range ZW3, the maximum opening angle of the door leaf is 80°.	door closers, electric strikes, recuperation, drop seal p. 266
HARMONY SYSTEM	ventilation undercut (p.277) 8
due to the decorative moulding on the door leaf in HARMONY ODW system, from the wall thickness 115 mm, the maximum opening angle of the door leaf is 80°.	door leaf edge in the colour of black, grey or graphite without an extra charge

PRICE (EUR)
excl. VAT



ROYALE door, V03 pattern, DIN DUO SYSTEM adjustable door frame

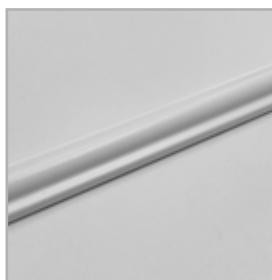
ROYALE

from **337**
PRICE (EUR) excl. VAT

NEW

NEW
COLOURS

- **robust structure - wooden rail and stile set**
- **3-layered painting system** - colour fastness for many years
- **wide range** of RAL and NCS colours
- **stable in-fill made** of perforated board
- **stable in-fill made** of perforated board



moulding profile



ROYALE door, V05 pattern, DIN DUO SYSTEM adjustable door frame



VERSION	V01	V02	V03	V04	V05
PAINTED 9003	337	360	407	430	430
MONO1 MAT	360	384	430	453	453
BLACK MAT, MONO2 MAT	384	407	453	477	477

COLOURS

PAINTED

001
white
(RAL 9003)

MONO1 MAT

NEW
OMA
RAL 9010 matt

NEW
OMB
RAL 9016 matt

OM5
grey matt
(RAL 7047)

OM6
beige matt
(NCS S 2005 Y50R)

BLACK MAT*

002
black
(RAL 9005)

MONO2 MAT*

OM1
sky blue matt
(RAL 5014)

OM4
indigo matt
(RAL 5011)

OM7
sage matt
(NCS S 4010-G50Y)

*Only applicable to DIN, DIN DUO and Vertigo door frames

OPTIONAL COLOURS

PAINTED

colours of RAL and NCS (excl. the metallic ones)

extra charge added to the basic white colour, RAL 9003 acc. to RAL, NCS colour groups (p. 295)

Group I	Group II	Group III	Group IV	Group V
81	93	100	116	163

DOOR FRAMES

SYSTEM of reverse rebate

rebated SYSTEM

non-rebated SYSTEM

fixed POL-SKONE system

DIN system adjustable type

fixed metal type

adjustable metal

adjustable AQUA DIN

DUO fixed type

adjustable DIN DUO

adjustable VERTIGO

fixed metal type

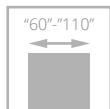
adjustable metal

adjustable AQUA DIN DUO

EQUIPMENT

STANDARD	ADDITIONAL (available at an extra charge)
REBATED SYSTEM	size "100" 9
single-point mortise lock, spacing: 72 mm, for key (WK), for cylinder (WB) or bathroom privacy lock (WC) - silver colour	third hinge in the door leaf or adjustable pivot hinge (1 piece price):
NON-REBATED SYSTEM	type M for a width of "60"- "80" 4
magnetic mortise lock for key (WK) - spacing: 90 mm, for bathroom privacy lock (WC) - spacing: 90 mm; for cylinder (WB) - spacing: 85 mm - silver colour	type C for a width of "60"- "80" 9
	type K for a width of "60"- "80" 9
	concealed DUO type for a width of "60"- "80" 26
	concealed TE for a width of "60"- "80" 52
hinges: type K, silver - for DIN system door frame, type C, silver - for wooden door frame, type M - for metal door frame or concealed DUO	door closers, electric strikes, recuperation, drop seal p. 266
nickel satin ("60"- "80" - 2 pcs, "90" - 3 pcs)	reinforcement for door closer 6
	ventilation undercut (p. 277) 8
	door lower by 50 mm without an extra charge

PRICE (EUR)
excl. VAT



CAMBIO door, 00 pattern, DIN SYSTEM adjustable door frame

CAMBIO

from **204**
PRICE (EUR) excl. VAT



- **robust structure - wooden rail and stile set**
- **3-layered painting system** - colour fastness for many years
- wide range of **RAL and NCS colours**
- **adjustable type K, type C hinge and adjustable type DUO hinge**



concealed DUO black hinge – standard for non-rebated sys., collection BLACK MAT



DUO concealed hinge, white – optional for non-rebated sys.

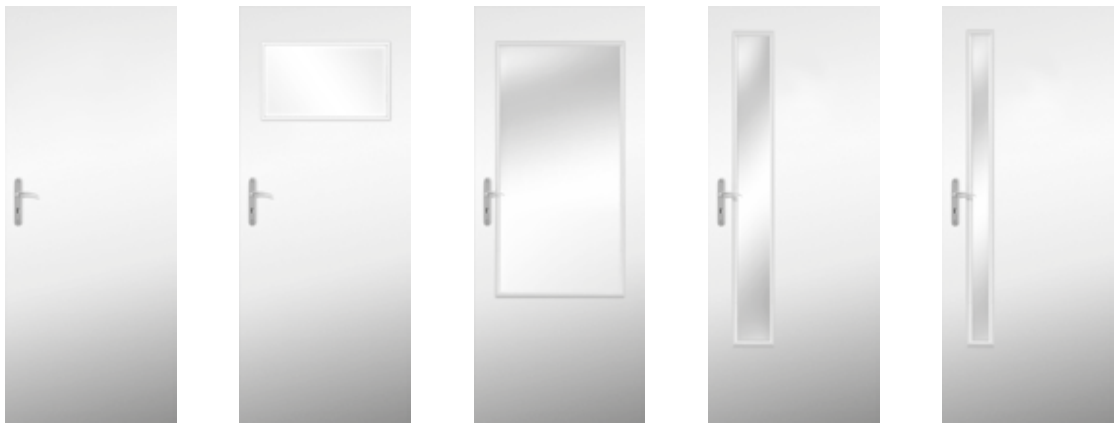


laminated door leaf edge in the colour of black, graphite or grey - option (except the BLACK MAT surface)



CAMBIO door, 00 pattern, DIN DUO SYSTEM door frame





VERSION	00 / V00	02 / V2S	03SD / V3SD	04 / V4SD	05 / V5SD
PAINTED 9003	204	246	258	258	258
MONO1 MAT	227	269	281	281	281
BLACK MAT, MONO2 MAT	251	292	304	304	304

COLOURS

PAINTED	001 white (RAL 9003)				BLACK MAT*	002 black (RAL 9005)	*Only applicable to Cambio door leaves and DIN, DIN DUO and Vertigo door frames.		
MONO1 MAT	NEW OMA RAL 9010 matt	NEW OMB RAL 9016 matt	0M5 grey matt (RAL 7047)	0M6 beige matt (NCS S 2005 Y50R)	MONO2 MAT*	0M1 sky blue matt (RAL 5014)	0M4 indigo matt (RAL 5011)	0M7 sage matt (NCS S 4010-G50Y)	

OPTIONAL COLOURS

PAINTED		extra charge added to the basic white colour, RAL 9003 acc. to RAL, NCS colour groups (p. 295)				
	colours of RAL and NCS (excl. the metallic ones)	Group I	Group II	Group III	Group IV	Group V
		81	93	100	116	163

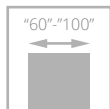
DOOR FRAMES

FOR FRAMES SYSTEM of reverse rebate	rebated SYSTEM 						
	non-rebated SYSTEM 						
		fixed POL-SKONE system	DIN system adjustable type	fixed metal type	adjustable metal	adjustable AQUA DIN	
		DUO fixed type	adjustable DIN DUO	adjustable VERTIGO	fixed metal type	adjustable metal	adjustable AQUA DIN DUO

EQUIPMENT

STANDARD		
white matt or transparent 4 mm thick glass		change of hinge and lock color p. 274
version 03SD: white matt tempered glass		door closers, electric strikes, recuperation, drop seal p. 266
single-point lock, spacing: 72 mm (rebated sys.) or magnetic (non-rebated sys.) mortise lock, for key (spacing: 90 mm), for cylinder (spacing: 85 mm) or for bathroom privacy lock (spacing: 90 mm)		rail and stile set (for do-it-yourself shortening to 50 mm) 7
hinges: type K, silver - for DIN system door frame, type C, silver - for wooden door frame, type M - for metal door frame or concealed DUO nickel satin ("60"- "80" - 2 pcs, "90" - 3 pcs)		reinforcement for door closer 6
for a leaf with a door closer and DIN or metal frame, use type T hinges in the quantity of "60"- "80" - 3 pieces, "90"- "110" - 4 pcs. (replacement of standard hinges for type T hinge for an extra charge +7)		door lower by 50 mm or 100 mm without an extra charge
collection BLACK MAT: standard magnetic lock face plate and DUO hinges are in the colour of black		door higher by 50 mm or 100 mm (third hinge required at an extra charge) +10%
ADDITIONAL (available at an extra charge)		door higher by 150 mm or 200 mm (third hinge required at an extra charge) +20%
size "100" (glazing decoration as in "90")	9	ventilation undercut (p. 277) 8
size "110" (glazing decoration as in "90")	19	tempered glass: version 02, 04, 05 10
REVES system (reversed rebate) (version 00)	51	door leaf edge in the colour of black, grey or graphite without an extra charge
perforated chipboard in-fill	30	transparent 4 mm thick tempered glass +10%
solid chipboard in-fill (third hinge recommended)	35	
third hinge in the door leaf or adjustable pivot hinge (1 piece price):		
type M for a width of "60"- "80"	4	
type C for a width of "60"- "80"	9	
type K for a width of "60"- "80"	9	
concealed DUO type for a width of "60"- "80"	26	
concealed TE for a width of "60"- "80"	52	

PRICE (EUR)
excl. VAT



SUBLIME door, B12 pattern, DIN SYSTEM adjustable door frame

SUBLIME

from **230**
PRICE (EUR) excl. VAT

**NEW
COLOURS**



- **robust structure - wooden rail and stile set**
- stable in-fill **made of perforated board**
- **3-layered painting system** - colour fastness for many years
- wide range of **RAL and NCS colours**
- **reinforced type T, C hinge and adjustable type DUO hinge**



milling on the door leaf surface, 30 mm wide, on pattern B9



milling on the door leaf surface, 15 mm wide, on pattern B12



milling on the door leaf surface, 6 mm wide, on patterns A1, A3 and B4, B6



laminated door leaf edge in the colour of black, graphite or grey - option (except the BLACK MAT surface)



SUBLIME door, B12 pattern, DIN SYSTEM adjustable door frame

REBATED SYSTEM



VERSION	A0 / V00	A1 / VF1	A3 / VF3	B4 / VF5	B6 / VF6	B9 / VF7	B12 / VF8
PAINTED 9003	230	249	256	249	256	256	256
MONO1 MAT	253	272	279	272	279	279	279
BLACK MAT, MONO2 MAT	277	295	302	295	302	302	302

COLOURS

PAINTED

001
white
(RAL 9003)

MONO1 MAT

NEW
0MA
RAL 9010 matt

NEW
0MB
RAL 9016 matt

0M5
grey matt
(RAL 7047)

0M6
beige matt
(NCS S 2005 Y50R)

BLACK MAT*

002
black
(RAL 9005)

MONO2 MAT*

0M1
sky blue matt
(RAL 5014)

0M4
indigo matt
(RAL 5011)

0M7
sage matt
(NCS S 4010-G50Y)

HIGHER DOOR
A3 / VF3

HIGHER DOOR
B6 / VF6

VENTILATION OPTIONS
version B12 / VF8

slot

ventilation tubes

*Only applicable to Sublime door leaves and DIN, DIN DUO and Vertigo door frames.

OPTIONAL COLOURS

PAINTED

RAL and NCS
 colours
 (excluding
 metallic ones)

extra charge added to the basic white colour, RAL 9003 acc. to RAL, NCS colour groups (p. 295)

Group I	Group II	Group III	Group IV	Group V
81	93	100	116	163

DOOR FRAMES

SYSTEM of reverse rebate

rebated SYSTEM

non-rebated SYSTEM

fixed POL-SKONE system

DIN system adjustable type

fixed metal type

adjustable metal

adjustable AQUA DIN

DUO fixed type

adjustable DIN DUO

adjustable VERTIGO

fixed metal type

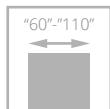
adjustable metal

adjustable AQUA DIN DUO

EQUIPMENT

STANDARD		
single-point lock, spacing: 72 mm (rebated sys.) or magnetic (non-rebated sys.)		door closers, electric strikes, recuperation, drop seal p. 266
mortise lock, for key (spacing: 90 mm), for cylinder (spacing: 85 mm) or for bathroom privacy lock (spacing: 90 mm)		rail and stile set (for do-it-yourself shortening of the door leaf by max. 50 mm on a do-it-yourself basis) 7
silver hinges: type T – for the DIN system door frame and the metal door frame, type C – for the wooden door frame, ("60"-80" – 2 pcs, "90" – 3 pcs) or concealed DUO nickel satin ("60"-70" – 2 pcs, "80" – "90" – 3 pcs)		rail and stile set (for do-it-yourself shortening of the door leaf by max. 90 mm on a do-it-yourself basis) 9
door higher than standard – non-standard milling location		reinforcement for door closer 6
collection BLACK MAT: standard face plate of magnetic lock and DUO hinges in the colour of black		ventilation undercut (p. 277) 8
patterns B9 wider milling, patterns B12, A1, A3, B4, B6 narrower milling		door lower by 50 mm or 100 mm without an extra charge
ADDITIONAL (available at an extra charge)		door higher by 50 mm or 100 mm (third hinge required at an extra charge) +10%
size "100"	+20%	door higher by 150 mm or 200 mm (third hinge required at an extra charge) +20%
REVES system (reversed rebate)	51	door leaf edge in the colour of black, grey or graphite without an extra charge
solid chipboard in-fill (third hinge recommended)	23	
third hinge in the door leaf:		
type C for a width of "60"-80"	9	
type T for a width of "60"-80"	7	
concealed DUO type for a width of "60"-70"	26	
concealed TE for a width of "60"-80"	52	
change of hinge and lock color		p. 274

PRICE (EUR)
excl. VAT



SUBITO door, 07 pattern, DIN SYSTEM adjustable door frame

SUBITO

from **198**
PRICE (EUR) excl. VAT

**NEW
COLOURS**



- **robust structure - wooden rail and stile set**
- **3-layered painting system** - colour fastness for many years
- wide range of **RAL and NCS colours**
- **adjustable** type K, type C hinge and adjustable type DUO hinge

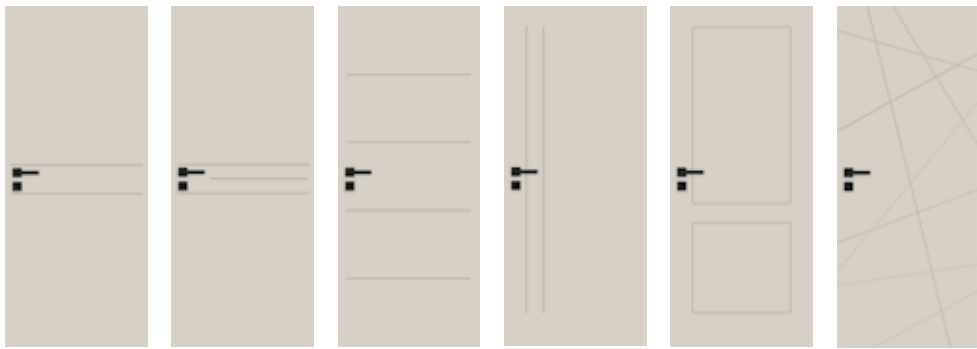


laminated door leaf edge
in the colour of black, graphite
or grey - option
(except the BLACK MAT surface)



SUBITO door, 07 pattern, DIN SYSTEM adjustable door frame





VERSION	01 / VF1	02 / VF2	03 / VF3	05 / VF15	06 / VF9	07 / VF16
PAINTED 9003	198	198	198	198	198	198
MONO1 MAT	221	221	221	221	221	221
BLACK MAT, MONO2 MAT	245	245	245	245	245	245

COLOURS

PAINTED

001
white
(RAL 9003)

MONO1 MAT

NEW
0MA
RAL 9010 matt

NEW
0MB
RAL 9016 matt

0M5
grey matt
(RAL 7047)

0M6
beige matt
(NCS S 2005 Y50R)

BLACK MAT*

002
black
(RAL 9005)

MONO2 MAT*

0M1
sky blue matt
(RAL 5014)

0M4
indigo matt
(RAL 5011)

0M7
sage matt
(NCS S 4010-G50Y)

*Only applicable to Subito door leaves and DIN, DIN DUO and Vertigo door frames.

OPTIONAL COLOURS

PAINTED

colours of
RAL and NCS
(excl. the
metallic ones)

extra charge added to the basic white colour, RAL 9003
acc. to RAL, NCS colour groups (p. 295)

Group I	Group II	Group III	Group IV	Group V
81	93	100	116	163

DOOR FRAMES

SYSTEM of reverse rebate

rebated
SYSTEM

non-rebated
SYSTEM

fixed POL-SKONE system

DIN system adjustable type

fixed metal type

adjustable metal

adjustable AQUA DIN

DUO fixed type

adjustable DIN DUO

adjustable VERTIGO

fixed metal type

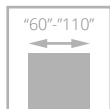
adjustable metal

adjustable AQUA DIN DUO

EQUIPMENT

STANDARD		
single-point lock, spacing: 72 mm (rebated sys.) or magnetic (non-rebated sys.) mortise lock, for key (spacing: 90 mm), for cylinder (spacing: 85 mm) or for bathroom privacy lock (spacing: 90 mm)		third hinge in the door leaf or adjustable pivot hinge (1 piece price):
hinges: type K, silver - for DIN system door frame, type C, silver - for wooden door frame, type M - for metal door frame or concealed DUO nickel satin ("60"+"80" - 2 pcs, "90" - 3 pcs)		type M for a width of "60"."80" 4
for a leaf with a door closer and DIN or metal frame, use type T hinges in the quantity of "60"."80" - 3 pieces, "90"."110" - 4 pcs. (replacement of standard hinges for type T hinge for an extra charge +7)		type C for a width of "60"."80" 9
collection BLACK MAT: standard face plate of magnetic lock and DUO hinges in the colour of black		type K for a width of "60"."80" 9
pattern 07 - in case of double-leaf door, symmetrical division available on request: "60"+"60", "70"+"70", "80"+"80", "90"+"90"		concealed DUO type for a width of "60"."80" 26
asymmetric double-leaf door unavailable on request (only 07 version)		concealed TE for a width of "60"."80" 52
patterns 01-06 - milling width 6 mm		change of hinge and lock color p. 274
pattern 07 - milling width 4 mm		door closers, electric strikes, recuperation, drop seal p. 266
ADDITIONAL (available at an extra charge)		rail and stile set (for do-it-yourself shortening to 50 mm) 7
size "100"	9	rail and stile set (for do-it-yourself shortening to 90 mm) 9
size "110"	19	reinforcement for door closer 6
REVES system (reversed rebate)	51	door lower by 50 mm or 100 mm without an extra charge
perforated chipboard in-fill	30	door higher by 50 mm or 100 mm (third hinge required at an extra charge) +10%
solid chipboard in-fill (third hinge recommended)	35	door higher by 150 mm or 200 mm (third hinge required at an extra charge) +20%
		ventilation undercut (p. 277) 8
		door leaf edge in the colour of black, grey or graphite without an extra charge

PRICE (EUR)
excl. VAT



SIMPLE door, 00 pattern, DIN SYSTEM adjustable door frame

SIMPLE

from **216**
PRICE (EUR) excl. VAT

**NEW
COLOURS**



- **robust structure - wooden rail and stile set**
- **3-layered painting system** - colour fastness for many years
- wide range of **RAL and NCS colours**
- **adjustable** type K, type C hinge and adjustable type DUO hinge



milled pattern view



DUO concealed hinge, white – optional for non-rebated sys.



new type of milling

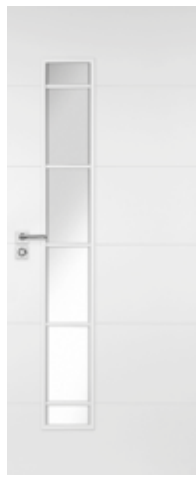
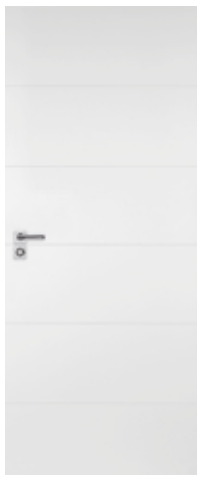


laminated door leaf edge in the colour of black, graphite or grey - option (except the BLACK MAT surface, ABS edging cannot be provided)



SIMPLE door, 02 pattern (door on the left), 00 pattern (door on the right), DIN SYSTEM adjustable door frame





HIGHER DOOR

00 / V00



higher
by min. 100 mm

VERSION	00 / VF0	02 / VF2SD	03 / VF4SD
PAINTED 9003	216	322	279
MONO1 MAT	240	345	302
BLACK MAT, MONO2 MAT	263	368	325

COLOURS



001
white
(RAL 9003)



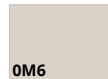
00A
RAL 9010 matt



00B
RAL 9016 matt



005
grey matt
(RAL 7047)



006
beige matt
(NCS S 2005 Y50R)



BLACK
MAT*



002
black
(RAL 9005)



MONO2
MAT*



001
sky blue matt
(RAL 5014)



004
indigo matt
(RAL 5011)



007
sage matt
(NCS S 4010-G50Y)

*Only applicable to Simple door leaves and DIN,
DIN DUO and Vertigo door frames.

OPTIONAL COLOURS



colours of
RAL and NCS
(excl. the
metallic ones)

extra charge added to the basic white colour, RAL 9003
acc. to RAL, NCS colour groups (p. 295)

Group I	Group II	Group III	Group IV	Group V
81	93	100	116	163

DOOR FRAMES



fixed POL-SKONE
system



DIN system
adjustable type



fixed metal type



adjustable
metal



adjustable
AQUA DIN



DUO fixed type



adjustable
DIN DUO



adjustable
VERTIGO



fixed metal type



adjustable
metal

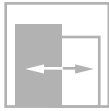
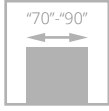


adjustable
AQUA DIN DUO

EQUIPMENT

STANDARD		
white matt or translucent 4 mm thick glass		change of hinge and lock color p. 274
for pattern 02 white matt 4 mm thick tempered glass		door closers, electric strikes, recuperation, drop seal p. 266
single-point lock, spacing: 72 mm (rebated sys.) or magnetic (non-rebated sys.) mortise lock, for key (spacing: 90 mm), for cylinder (spacing: 85 mm) or for bathroom privacy lock (spacing: 90 mm)		rail and stile set (for do-it-yourself shortening to 50 mm) 7
		rail and stile set (for do-it-yourself shortening to 90 mm) 9
		reinforcement for door closer 6
hinges: type K, silver - for DIN system door frame, type C, silver - for wooden door frame, type M - for metal door frame or concealed DUO nickel satin ("60"- "80" - 2 pcs, "90" - 3 pcs)		door lower by 50 mm or 100 mm without an extra charge
for a leaf with a door closer and DIN or metal frame, use type T hinges in the quantity of "60"- "80" - 3 pieces, "90"- "110" - 4 pcs. (replacement of standard hinges for type T hinge for an extra charge +7)		door higher by 50 mm or 100 mm (third hinge required at an extra charge) +10%
collection BLACK MAT: standard face plate of magnetic lock and DUO hinges in the colour of black		door higher by 150 mm or 200 mm (third hinge required at an extra charge) +20%
		ventilation undercut (p. 277) 8
ADDITIONAL (available at an extra charge)		door leaf edge in the colour of black, grey or graphite without an extra charge
size "100" (glazing decoration as in "90")	9	tempered glass (version 03) 10
size "110" (glazing decoration as in "90")	19	transparent 4 mm tempered thick glass (version 02) +10%
REVES system (reversed rebate)	51	
perforated chipboard in-fill	30	
solid chipboard in-fill (third hinge recommended)	35	
third hinge in the door leaf or adjustable pivot hinge (1 piece price):		
type M for a width of "60"- "80"	4	
type C for a width of "60"- "80"	9	
type K for a width of "60"- "80"	9	
concealed DUO type for a width of "60"- "80"	26	
concealed TE for a width of "60"- "80"	52	

PRICE (EUR)
excl. VAT



SENTO

from **203**
PRICE (EUR) excl. VAT

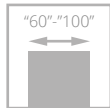


- **robust structure - wooden rail and stile set**
- **3-layered painting system** - colour fastness for many years
- wide range of **RAL and NCS colours**

SENTO door, V0 pattern, DIN DUO SYSTEM adjustable door frame



SENTO door, V0 pattern, DIN DUO SYSTEM adjustable door frame



ESTATO door, A02 pattern, DIN SYSTEM adjustable door frame

ESTATO

from **238**
PRICE (EUR) excl. VAT



**NEW
COLOURS**

- **robust structure - wooden rail and stile set**
- stable in-fill **made of perforated board**
- **3-layered painting system** - colour fastness for many years
- wide range of **RAL and NCS colours**
- **safe 6 mm thick tempered glass pane** in the colour of white matt or **laminated VSG 44.2 glass pane in the colour of black or white**
- **reinforced type T, C hinge and adjustable type DUO hinge**



milled pattern on the door leaf surface



laminated glass pane in the colour of white matt



laminated door leaf edge in the colour of black, graphite or grey - option (except the BLACK MAT surface)



pane in the colour of black - optional



ESTATO door, A01 pattern, DIN SYSTEM adjustable door frame





WHITE MATT TEMPERED GLASS PANE

VERSION	A01 / V1SA	A02 / V2SA	B1 / VF11	B2 / VF12	B3 / VF13
PAINTED 9003	263	263	238	238	238
MONO1 MAT	286	286	261	261	261



LAMINATED BLACK GLASS PANE

LAMINATED WHITE MATT GLASS PANE

VERSION	A01 / V1SA	A02 / V2SA	A01 / V1SA	A02 / V2SA
PAINTED 9003	298	330	298	330
MONO1 MAT	322	353	322	353

COLOURS

PAINTED	001 white (RAL 9003)	NEW OMA RAL 9010 matt	NEW OMB RAL 9016 matt	OM5 grey matt (RAL 7047)	OM6 beige matt (NCS S 2005 Y50R)
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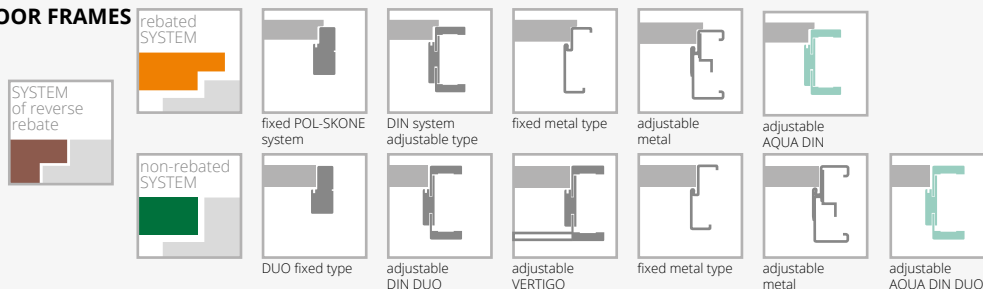
OPTIONAL COLOURS



extra charge added to the basic white colour, RAL 9003 acc. to RAL, NCS colour groups (p. 295)

Group I	Group II	Group III	Group IV	Group V
81	93	100	116	163

DOOR FRAMES



EQUIPMENT

STANDARD		
white matt 6 mm tempered thick glass (patterns: A01-58 mm, A02-208 mm)*		9
laminated 44.2 glass, 8.5 mm thick, in the colour of black or white matt (patterns: A01-54 mm, A02-208 mm)		6
single-point lock, spacing: 72 mm (rebated sys.) or magnetic (non-rebated sys.) mortise lock, for key (spacing: 90 mm), for cylinder (spacing: 85 mm) or for bathroom privacy lock (spacing: 90 mm)		without an extra charge
hinges: type T - for DIN system door frame, type C - for wooden door frame, ("60"-80" - 2 pcs, "90" - 3 pcs) or concealed DUO nickel satin for non-rebated system ("60"-70" - 2 pcs, "80" - "90" - 3 pcs)		without an extra charge
ADDITIONAL (available at an extra charge)		
size "100"	+20%	without an extra charge
REVES system (reversed rebate)	51	without an extra charge
solid chipboard in-fill (third hinge recommended)	23	without an extra charge
third hinge in the door leaf:		
type C for a width of "60"-80"	9	without an extra charge
type T for a width of "60"-80"	7	without an extra charge
concealed DUO type for a width of "60"-70"	26	without an extra charge
concealed TE for a width of "60"-80"	52	without an extra charge
change of hinge and lock color	p. 274	without an extra charge
door closers, electric strikes, recuperation, drop seal	p. 266	without an extra charge
frame (for do-it-yourself shortening of the door leaf up to 50 mm) (except versions A01, A02)	7	without an extra charge

PRICE (EUR)
excl. VAT

*dimension tolerance +/- 2 mm



TIARA door, W02 pattern, RAL 5011, DIN SYSTEM adjustable door frame

TIARA

from **244**
PRICE (EUR) excl. VAT



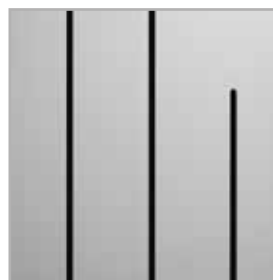
- **robust structure - wooden rail and stile set**
- stable **solid board in-fill**
- **3-layered painting system** - colour fastness for many years
- wide range of **RAL and NCS colours**
- **adjustable type K, type C hinge and adjustable type DUO hinge**



aluminium decors on the leaf surface in the colour of matt chrome (standard)



DUO concealed hinge, white – optional for non-rebated sys.



aluminium decors on the leaf surface in the colour of chrome gloss (exc. W03, W04, W06 versions) black, golden gloss



concealed DUO black hinge – standard for non-rebated sys., collection BLACK MAT



TIARA door, W02 pattern, DIN DUO adjustable door frame



VERSION	W01 / VD1	W02 / VD2	W07 / VD7	W03 / VD3	W04 / VD4	W06 / VD6	W08 / VD8
PAINTED 9003	244	244	244	244	244	244	244
MONO1 MAT	267	267	267	267	267	267	267
BLACK MAT, MONO2 MAT	290	290	290	290	290	290	290



VERSION	W09 / VD9	W10 / VD10	W11 / VD11
PAINTED 9003	291	291	314
MONO1 MAT	314	314	337
BLACK MAT, MONO2 MAT	337	337	360



laminated door leaf edge
in the colour of black, graphite
or grey - option
(except the BLACK surface)

COLOURS



001
white
(RAL 9003)



NEW
OMA
RAL 9010 **matt**

NEW
OMB
RAL 9016 **matt**

OM5
grey **matt**
(RAL 7047)

OM6
beige **matt**
(NCS S 2005 Y50R)



002
black
(RAL 9005)

*Only applicable to DIN,
DIN DUO and Vertigo door
frames



OM1
sky blue **matt**
(RAL 5014)

OM4
indigo **matt**
(RAL 5011)

OM7
sage **matt**
(NCS S 4010-G50Y)

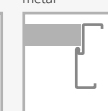
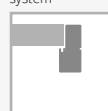
OPTIONAL COLOURS DOOR FRAMES



colours of RAL and NCS
(excl. the metallic ones)

extra charge added to the basic white colour, RAL 9003
acc. to RAL, NCS colour groups (p. 295)

Group I	Group II	Group III	Group IV	Group V
81	93	100	116	163



EQUIPMENT

STANDARD

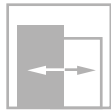
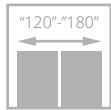
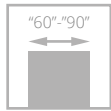
single-point lock, spacing: 72 mm (rebated sys.) or magnetic (non-rebated sys.) mortise lock, for key (spacing: 90 mm), for cylinder (spacing: 85 mm) or for bathroom privacy lock (spacing: 90 mm)
hinges: type K, silver - for DIN system door frame, type C, silver - for wooden door frame, type M - for metal door frame or concealed DUO nickel satin ("60"-70" - 2 pcs, "80" - "90" - 3 pcs)
collection BLACK: standard magnetic lock face plate and DUO hinges are in the colour of black
patterns W09, W10, W11, aluminium decors, 25 mm and 10 mm wide, in the colour of chrome matt, black matt, copper matt
patterns W01-W08, aluminium decors, 7,2 mm wide, in the colour of black, chrome gloss (not applicable to W04, W06 versions), golden gloss, chrome matt
patterns W08, W09, W10, W11: ventilation slot or ventilation grill cannot be provided

ADDITIONAL (available at an extra charge)

size "100" **+20%**
REVES system (reversed rebate) **51**
change of hinge and lock color p. 274
door closers, electric strikes, recuperation, drop seal p. 266

third hinge in the door leaf:
type C for a width of "60"-80" **9**
type K for a width of "60"-80" **9**
type M for a width of "60"-80" **4**
concealed DUO type for a width of "60"-70" **26**
concealed TE for a width of "60"-80" **52**
rail and stile set (for do-it-yourself shortening to 50 mm) **7**
(except patterns W08, W09, W10, W11)
rail and stile set (for do-it-yourself shortening to 90 mm) **9**
(except patterns W08, W09, W10, W11)
door lower by 50 mm or 100 mm without an extra charge
door higher by 50 mm or 100 mm (third hinge required at an extra charge) (except W9, W10, W11 versions) **+10%**
door higher by 150 mm or 200 mm (third hinge required at an extra charge) (except W9, W10, W11 versions) **+20%**
ventilation undercut (p. 277) **8**
door leaf edge in the colour of black, grey or graphite without an extra charge

PRICE (EUR)
excl. VAT



FIORD door, 00 pattern, DIN DUO SYSTEM adjustable door frame

FIORD

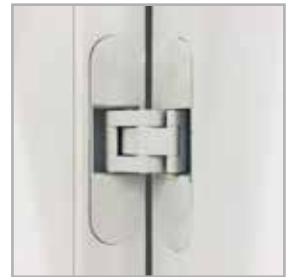
from **181**
PRICE (EUR) excl. VAT



- **robust structure - wooden rail and stile set**
- **3-layered painting system** - colour fastness for many years
- wide range of **RAL and NCS colours**
- **adjustable type K, type C hinge and adjustable type DUO hinge**



glazing, moulding



DUO concealed hinge, white – optional for non-rebated sys.



door leaf profile

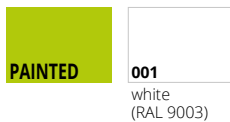


FIORD door, 00 pattern, adjustable door frame



VERSION	00 / V03	01 / V3S1	03 / V3S3	04 / V3SD
PAINTED 9003	181	209	263	263
MONO1 MAT	204	232	286	286
BLACK MAT, MONO2 MAT	228	-	-	-

COLOURS



001
white
(RAL 9003)



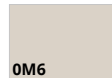
NEW
0MA
RAL 9010 **matt**



NEW
0MB
RAL 9016 **matt**



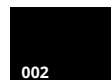
0M5
grey **matt**
(RAL 7047)



0M6
beige **matt**
(NCS S 2005 Y50R)



**BLACK
MAT***



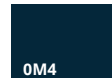
002
black
(RAL 9005)



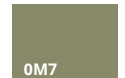
**MONO2
MAT***



0M1
sky blue **matt**
(RAL 5014)



0M4
indigo **matt**
(RAL 5011)



0M7
sage **matt**
(NCS S 4010-G50Y)

*Only applicable to Fiord
00 door leaf and DIN, DIN
DUO, Vertigo door frames.

OPTIONAL COLOURS

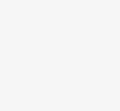
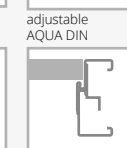
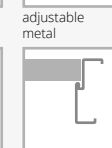
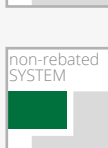


colours of
RAL and NCS
(excl. the
metallic ones)

extra charge added to the basic white colour, RAL 9003
acc. to RAL, NCS colour groups (p. 295)

Group I	Group II	Group III	Group IV	Group V
81	93	100	116	163

DOOR FRAMES

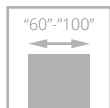


EQUIPMENT

STANDARD	
white matt or translucent 4 mm thick glass;	
version 04: white matt tempered 4 mm thick glass	
single-point lock, spacing: 72 mm (rebated sys.)	
or magnetic (non-rebated sys.) mortise lock, for key (spacing: 90 mm), for	
cylinder (spacing: 85 mm) or for bathroom privacy lock (spacing: 90 mm)	
hinges: type K silver - for DIN system door frame, type C silver - for	
wooden door frame, type M - for metal door frame ("60"-80" - 2 pcs, "90"	
- 3 pcs), concealed DUO or concealed TE ("60"-80" - 2 pcs, "90" - 3 pcs)	
for a leaf with a door closer and DIN or metal door frame, use type T	
hinges in the quantity of "60"-80" - 3 pieces, "90" - 4 pcs. (replacement of	
standard hinges for type T hinge for an extra charge +7)	
collection BLACK MAT: standard face plate of magnetic lock and DUO	
hinges in the colour of black	
ADDITIONAL (available at an extra charge)	
REVES system (reversed rebate) (only 00 version)	51
solid chipboard in-fill (third hinge recommended)	35

third hinge in the door leaf:	
type M for a width of "60"-80"	4
type C for a width of "60"-80"	9
type K for a width of "60"-80"	9
concealed DUO type for a width of "60"-80"	26
concealed TE for a width of "60"-80"	52
change of hinge and lock color	p. 274
door closers, electric strikes, recuperation, drop seal	p. 266
rail and stile set (for do-it-yourself shortening to 50 mm)	7
reinforcement for door closer	6
bottom rail and stile set protector against excessive moisture	5
(except door leaves with ventilation undercut)	
door lower by 50 mm or 100 mm	without an extra charge
ventilation undercut (p. 277)	8
transparent 4 mm thick tempered glass	+10%

PRICE (EUR)
excl. VAT



SEMPRE LUX door, W04 pattern, DIN SYSTEM adjustable door frame

SEMPRE LUX

from **368**
PRICE (EUR) excl. VAT



- **robust wooden frame-based structure**
- doors covered **with natural veneers**
- **environment-friendly UV varnish** ensures colour fastness and resistance to scratches
- leaves are available with a one-sided **magnetic board** (Z/AZ) and **a one-sided mirror** (WL Z, WL A/Z)
- adjustable type K, type C hinge and adjustable DUO hinge



rail and stile set wood grain



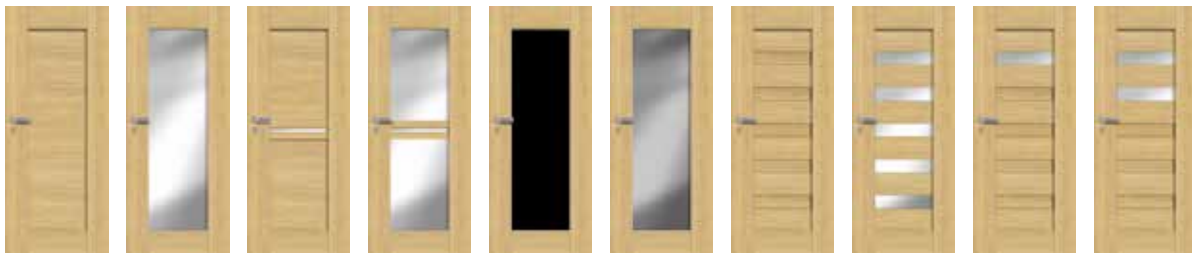
horizontal wood grain of boards



INTERIOR DOORS RAIL AND STILE TYPE **VENEERED**



SEMPRE LUX door, W03S4 pattern, DIN SOLID adjustable door frame



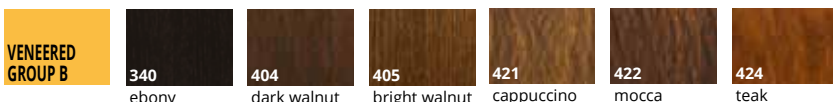
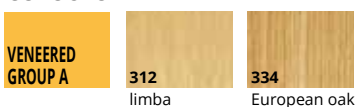
VERSION	W00 / V01	W01 / V1SD	W04 / V4SM	W05 / V4SD	Z	A/Z	WLZ	WLA/Z	W02P / V02	W02 / V2S5	W02S1 / V2S1	W02S2 / V2S2
GROUP A	368	368	368	368	467		467		368	368	368	368
GROUP B	405	405	405	405	504		504		405	405	405	405
GROUP C, D REALWOOD	423	423	423	423	523		523		423	423	423	423



VERSION	W02S3 / V2S3	W02S4 / V2S4	W02A / V2SA	W03P / V03	W03 / V3S5	W03S1 / V3S1	W03S2 / V3S2	W03S3 / V3S3	W03S4 / V3S4	W03A / V3SA
GROUP A	368	368	368	368	368	368	368	368	368	368
GROUP B	405	405	405	405	405	405	405	405	405	405
GROUP C, D REALWOOD	423	423	423	423	423	423	423	423	423	423

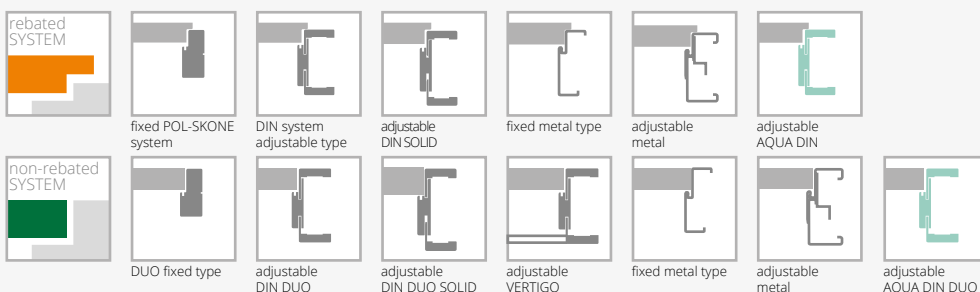
* Z, WLZ - board/mirror on the hinge side, A/Z, WLA/Z - board/mirror on the side opposite to the hinge side

COLOURS



VERSION	W06 / V05	W07 / V06	W05 VERSE / V6SD
GROUP A	368	368	368
GROUP B	405	405	405
GROUP C, D REALWOOD	423	423	423

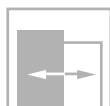
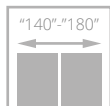
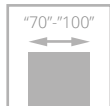
DOOR FRAMES



EQUIPMENT

STANDARD		
white / brown / graphite or translucent 4 mm glass	type C for a width of "60"- "80"	9
pattern W01, W05 - 4 mm white matt tempered glass	type K for a width of "60"- "80"	9
pattern W00, 12 mm thick panel	type M for a width of "60"- "80"	4
single-point lock, spacing: 72 mm (rebated sys.) or magnetic (non-rebated sys.) mortise lock, for key (spacing: 90 mm), for cylinder (spacing: 85 mm) or for bathroom privacy lock (spacing: 90 mm)	concealed DUO type for a width of "60"- "80"	26
hinges: type K brushed nickel - for DIN system door frame, type C brushed nickel - for wooden door frame, type M - for metal door frame or concealed DUO nickel satin ("60"- "80" - 2 pcs, "90" - 3 pcs)	door closers, electric strikes, recuperation, drop seal	p. 266
VERSE version W05 - only applicable to width "70" - "100"	door lower by 50 mm (except WLZ, WLA/Z)	without an extra charge
ADDITIONAL (available at an extra charge)	door higher by 50 mm or 100 mm (third hinge required for an extra charge) (except WLZ, WLA/Z)	+10%
size "100"	ventilation undercut (p. 277)	12
third hinge in the door leaf:	laminated VSG 22.1 glass, black (only applicable to 1 glass pane):	
	version W02	7
	version W03	6
	transparent 4 mm thick tempered glass	+10%

PRICE (EUR)
excl. VAT



for door leaves with ventilation option



FORTIMO LUX door, W03 pattern, DIN SYSTEM adjustable door frame

FORTIMO LUX

from **362**
PRICE (EUR) excl. VAT

- **robust wooden frame-based structure**
- doors covered **with natural veneers**
- **environment-friendly UV varnish** ensures colour fastness and resistance to scratches
- vertical **wood grain**
- **4 mm thick tempered glass pane** in the colour of white matt, brown, graphite or transparent
- adjustable type K, type C and adjustable type DUO hinge



glazing, board



interconnection of architraves at an angle of 45°



INTERIOR DOORS RAIL AND STILE TYPE **VENEERED**



FORTIMO LUX door, W0351 pattern, VERTIGO SYSTEM adjustable door frame



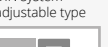
VERSION	W01 / V01	W01S1 / V1S	W03 / V02	W03S1 / V2S
GROUP A	362	362	362	362
GROUP B	416	416	416	416
GROUP C, D REALWOOD	449	449	449	449

COLOURS

VENEERED GROUP A	312 limba	334 European oak						
VENEERED GROUP B	340 ebony	351 marrone*	390 natural walnut	404 dark walnut	405 bright walnut	421 cappuccino	422 mocca	424 teak
VENEERED GROUP C	370 white-stained oak							
VENEERED GROUP D					313 classic oak	460 macassar		
VENEERED REALWOOD	470 nabucco matt	471 tosca matt	472 traviata matt	473 kastano matt				

* colours available subject to consultation with the Sales Department

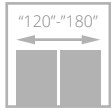
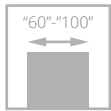
DOOR FRAMES

rebated SYSTEM 							
	fixed POL-SKONE system	DIN system adjustable type	adjustable DIN SOLID	fixed metal type	adjustable metal	adjustable AQUA DIN	
non-rebated SYSTEM 							
	DUO fixed type	adjustable DIN DUO	adjustable DIN DUO SOLID	adjustable VERTIGO	fixed metal type	adjustable metal	adjustable AQUA DIN DUO

EQUIPMENT

STANDARD	
white matt 4 mm thick tempered glass	third hinge in the door leaf:
single-point lock, spacing: 72 mm (rebated sys.) or magnetic (non-rebated sys.) mortise lock, for key (spacing: 90 mm), for cylinder (spacing: 85 mm) or for bathroom privacy lock (spacing: 90 mm)	type C for a width of "60"- "80" 9
hinges: type K - for DIN system door frame, type C - for wooden door frame, type M - leaf for metal door frame	type K for a width of "60"- "80" 9
or concealed DUO nickel satin ("60"- "80" – 2 pcs, "90" – 3 pcs)	type M for a width of "60"- "80" 4
ADDITIONAL (available at an extra charge)	concealed DUO type for a width of "60"- "80" 26
size "100"	door closers, electric strikes, recuperation, drop seal p. 266
	door lower by 50 mm without an extra charge
size "60" (only W01, W01S1)	ventilation undercut (p. 277) 12
	laminated VSG 22.1. matt or transparent glass 16
	laminated VSG 22.1 glass, black 28
	brown, graphite or transparent 4 mm thick tempered glass +10%

PRICE (EUR)
excl. VAT



for door leaves with ventilation option



INTERSOLID door, 02 pattern, DIN SYSTEM adjustable door frame

INTERSOLID

from **405**
PRICE (EUR) excl. VAT



- **robust wooden frame-based structure**
- doors covered **with natural veneers**
- **environment-friendly UV varnish** ensures colour fastness and resistance to scratches
- adjustable type K, type C hinge



INTERSOLID moulding



INTERIOR DOORS RAIL AND STILE TYPE **VENEERED**



INTERSOLID door, 05 pattern (door on the left), 05 S8 pattern (door on the right), DIN SYSTEM adjustable door frame



VERSION	02 / V02	02S6 / V2S6	05 / V05	05S8 / V5S8	08 / V08	08S10 / V8S10
GROUP A	405	459	405	459	405	459
GROUP B	467	520	467	520	467	520
GROUP C, D	467	566	467	566	467	566
REALWOOD						

COLOURS

veneered group A	312 limba	334 European oak				
veneered group B	340 ebony	404 dark walnut	405 bright walnut	421 cappuccino	422 mocca	424 teak
veneered group C	370 white-stained oak	veneered group D	313 classic oak			
veneered realwood	470 nabucco matt	471 tosca matt	472 traviata matt	473 kastano matt		

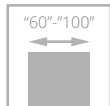
DOOR FRAMES

rebated system						
	fixed POL-SKONE system	DIN system adjustable type	adjustable DIN SOLID	fixed metal type	adjustable metal	adjustable AQUA DIN

EQUIPMENT

STANDARD	ADDITIONAL (available at an extra charge)
white matt or transparent 4 mm thick glass	size "100" +20%
single-point mortise lock, spacing: 72 mm, for key, cylinder or for bathroom privacy lock	third hinge in the door leaf:
hinges: type K - for DIN system door frame, type C - for wooden door frame, type M - leaf for metal door frame ("60"- "80" – 2 pcs, "90" – 3 pcs)	type C for a width of "60"- "80" 9
	type K for a width of "60"- "80" 9
	type M for a width of "60"- "80" 4
	door closers, electric strikes, recuperation, drop seal p. 266
	door lower by 50 mm without an extra charge
	door higher by 50 mm or 100 mm (third hinge required at an extra charge) +10%
	ventilation undercut (p. 277) 12
	white matt or transparent 4 mm thick tempered glass +10%

PRICE (EUR)
excl. VAT



for door leaves with ventilation option



INTERSOLID II door, 02 S6 pattern, DIN SYSTEM adjustable door frame

INTERSOLID II

from **405**
PRICE (EUR) excl. VAT



- **robust wooden frame-based structure**
- door covered **with natural veneers**
- **environment-friendly UV varnish** ensures colour fastness and resistance to scratches
- **decorative milled** panels
- adjustable type K, type C hinge



wooden muntin



door leaf profile



INTERIOR DOORS RAIL AND STILE TYPE **VENEERED**



INTERSOLID II door, 02 pattern, adjustable door frame



VERSION	01 / V01	01S6 / V1S6	02 / V02	02S6 / V2S6	03 / V03	03S6 / V3S6	04 / V04	04S8 / V4S8	05 / V05
GROUP A	405	459	405	459	405	459	405	459	405
GROUP B	467	520	467	520	467	520	467	520	467

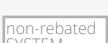


VERSION	05S8 / V5S8	06 / V06	06S8 / V6S8	07 / V07	07S10 / V7S10	08 / V08	08S10 / V8S10	09 / V09	09S10 / V9S10
GROUP A	459	405	459	405	459	405	459	405	459
GROUP B	520	467	520	467	520	467	520	467	520

COLOURS

VENEERED GROUP A						
	312 limba	334 European oak				
VENEERED GROUP B						
	340 ebony	404 dark walnut	405 bright walnut	421 cappuccino	422 mocca	424 teak

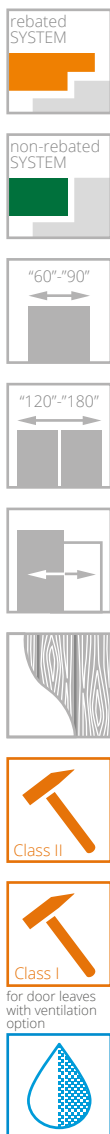
DOOR FRAMES

rebated SYSTEM							
	fixed POL-SKONE system	DIN system adjustable type	adjustable DIN SOLID	fixed metal type	adjustable metal	adjustable AQUA DIN	
non-rebated SYSTEM							
	DUO fixed type	adjustable DIN DUO	adjustable DIN DUO SOLID	adjustable VERTIGO	fixed metal type	adjustable metal	adjustable AQUA DIN DUO

EQUIPMENT

STANDARD	ADDITIONAL (available at an extra charge)
white matt or transparent 4 mm thick glass	size "100" +20%
single-point mortise lock, spacing: 72 mm, for key, cylinder or for bathroom privacy lock	third hinge in the door leaf:
hinges: type K - for DIN system door frame, type C - for wooden door frame, type M - leaf for metal door frame ("60"-80" – 2 pcs, "90" – 3 pcs) or concealed DUO nickel satin ("60"-80" – 2 pcs, "90" – 3 pcs)	type C for a width of "60"-80" 9
	type K for a width of "60"-80" 9
	type M for a width of "60"-80" 4
	concealed DUO type for a width of "60"-80" 26
	door closers, electric strikes, recuperation, drop seal p. 266
	door lower by 50 mm without an extra charge
	door higher by 50 mm or 100 mm (third hinge required at an extra charge) +10%
	ventilation undercut (p. 277) 12
	white matt or transparent 4 mm thick tempered glass +10%

PRICE (EUR)
excl. VAT



PASSO

from **231**
PRICE (EUR) excl. VAT

- **robust wooden frame-based structure**
- **colours** from LAMISTONE CPL, SILKSTONE and natural veneer surfaces
- stile - vertical or horizontal wood grain (version H), horizontal boards
- wide 24 mm thick boards
- adjustable type K, type C and adjustable type DUO hinge



rail and stile set, boards and glass pane connection



top door leaf edge without a rebate

PASSO door, W05 pattern, DIN DUO SYSTEM adjustable door frame



INTERIOR DOORS RAIL AND STILE TYPE VENEERED



PASSO door, W03 pattern (door on the left), W02 pattern (door on the right), DIN DUO SOLID adjustable door frame



VERSION	W01 / V01	W02 / V1S1	W03 / V1S2	W04 / V1S3	W05 / V1S4	W06 / V2SD	W07 / V3SD
LAMISTONE SILKSTONE	231	231	231	231	231	231	231
GROUP B	388	388	388	388	388	388	388
GROUP D REALWOOD	427	427	427	427	427	427	427

COLOURS

LAMISTONE CPL	231 halif oak	250 terra oak	213 superwhite	263 premium walnut	289 grey	232 segato walnut
SILKSTONE	230 gran oak	276 Polish oak				
veneered GROUP B	340 ebony	404 dark walnut	405 bright walnut	421 cappuccino	422 mocca	
veneered GROUP D	313 classic oak					
veneered REALWOOD	470 nabucco matt	471 tosca matt	472 traviata matt	473 kastano matt		

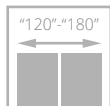
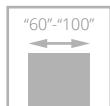
DOOR FRAMES

rebated SYSTEM					
	fixed POL-SKONE system	DIN system adjustable type	adjustable DIN SOLID	adjustable AQUA DIN	
non-rebated SYSTEM					
	DUO fixed type	adjustable DIN DUO	adjustable DIN DUO SOLID	adjustable VERTIGO	adjustable AQUA DIN DUO

EQUIPMENT

STANDARD	ADDITIONAL (available at an extra charge)
painted white/brown matt or transparent 4 mm thick glass single-point lock, spacing: 72 mm (rebated sys.) or magnetic (non-rebated sys.) mortise lock, for key (spacing: 90 mm), for cylinder (spacing: 85 mm) or for bathroom privacy lock (spacing: 90 mm) hinges: type K - for DIN system door frame, type C - for wooden door frame or concealed DUO nickel satin ("60"- "80" – 2 pcs, "90" – 3 pcs)	third hinge in the door leaf: type C for a width of "60"- "80" type K for a width of "60"- "80" concealed DUO type for a width of "60"- "80" door closers, electric strikes, recuperation, drop seal door lower by 50 mm ventilation undercut (p. 277) transparent 4 mm thick tempered glass
	p. 266 without an extra charge 9 9 26 12 +10%

PRICE (EUR)
excl. VAT



for door leaves with ventilation option



KINGSTONE door, V08 pattern, DIN SYSTEM adjustable door frame

KINGSTONE

360
PRICE (EUR) excl. VAT

- **rail and stile set of glued** laminated wood topped with two 3,5 mm thick HDF panels with decorative grooving at the junction and 22 mm thick three-dimensional panel
- finish with **SILKWOOD** surface



three-dimensional 22 mm thick panel



INTERIOR DOORS RAIL AND STILE TYPE **VENEERED**



KINGSTONE door, V08 pattern, DIN adjustable door frame



VERSION	V08	V05	V02
	360	360	360

COLOURS

VENEERED SILKWOOD	450	451	452	453	454	455	456
	white matt	black matt	grey matt RAL 7047	indigo RAL 5011	sage matt NCS 4010-G50Y	beige NCS S 2005-Y50R	grey RAL 7038

DOOR FRAMES

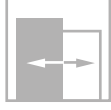
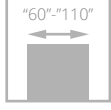
FOR FRAMES

 SYSTEM of reverse rebate	 rebated SYSTEM	 fixed POL-SKONE system	 DIN system adjustable type	 adjustable AQUA DIN
	 non-rebated SYSTEM	 DUO fixed type	 adjustable DIN DUO	 adjustable VERTIGO

EQUIPMENT

STANDARD	ADDITIONAL (available at an extra charge)
REBATED SYSTEM	size "100" +20%
single-point mortise lock, spacing: 72 mm, for key (WK), for cylinder (WB) or bathroom privacy lock (WC)	REVES system (reversed rebate) 51
hinges: type K for DIN system door frame, type C for wooden door frame, type M for metal door frame ("60"-80" – 2 pcs; "90" – 3 pcs)	third hinge in the door leaf:
NON-REBATED SYSTEM	type C for a width of "60"-80" 9
magnetic mortise lock for key (WK) - spacing: 90 mm, for bathroom privacy lock (WC) - spacing: 90 mm; for cylinder (WB) - spacing: 85 mm	type K for a width of "60"-80" 9
non-rebated concealed hinges ("60"-80" – 2 pcs, "90" – 3 pcs)	concealed DUO for a width of "60"-80" 26
REVES SYSTEM	concealed TE for a width of "60"-80" 52
magnetic mortise lock (chrome satin colour) for key (WK) - spacing: 90 mm, for bathroom privacy lock (WC) - spacing: 90 mm; for cylinder (WB) - spacing: 85 mm	change of hinge and lock color p. 274
concealed TE hinges chrome satin colour ("60"-80" – 2 pcs, "90" – 3 pcs)	ventilation undercut 12
	door closers, electric strikes, recuperation, drop seal p. 266
	door lower by 50 mm without an extra charge
	door higher by 50 mm or 100 mm (third hinge required at an extra charge) +10%
	door higher by 150 mm or 200 mm (third hinge required at an extra charge) +20%

PRICE (EUR)
excl. VAT



ESPINA door, W03 pattern, DIN SYSTEM adjustable door frame

ESPINA

from **372**
PRICE (EUR) excl. VAT



- **robust structure - wooden rail and stile set**
- stable in-fill **made of perforated board**
- **perfect combination** of black and natural veneers
- environment-friendly UV varnish ensures colour fastness and resistance to scratches
- **safe 6 mm thick tempered glass pane** in the colour of white matt or laminated black 8.5 mm thick VSG 44.2 glass pane
- adjustable type K, type C hinge and adjustable DUO hinge

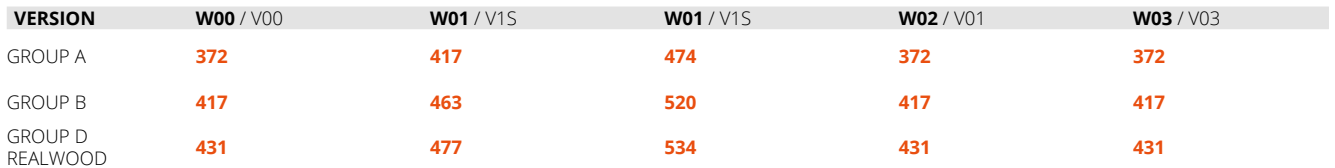


wood grain



ESPINA door, W03 pattern, DIN SYSTEM door frame





VENEERED GROUP A	334 European oak				
VENEERED GROUP B	404 dark walnut	405 bright walnut	VENEERED GROUP D	460 macassar	
VENEERED REALWOOD	470 nabucco matt	471 tosca matt	472 traviata matt	473 kastano matt	

DOOR FRAMES

SYSTEM of reverse rebate

rebated SYSTEM

non-rebated SYSTEM

DIN system adjustable type

adjustable DIN SOLID

fixed metal type

adjustable metal

adjustable AQUA DIN

DUO fixed type

adjustable DIN DUO SOLID

DUO adjustable

adjustable VERTIGO

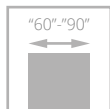
fixed metal type

adjustable metal

adjustable AQUA DIN DUO

STANDARD			
6 mm thick tempered glass in the colour of white matt		third hinge in the door leaf: type T for a width of "60"- "80"	7
laminated 8.5 mm thick VSG 44.2 glass in the colour of black		type C for a width of "60"- "80"	9
single-point lock, spacing: 72 mm (rebated sys.) or magnetic (non-rebated sys.) mortise key-operated lock (spacing: 90 mm), for cylinder (spacing: 85 mm) or bathroom privacy lock (spacing: 90 mm)		type K for a width of "60"- "80"	9
		type M for a width of "60"- "80"	4
		concealed DUO type for a width of "60"- "70"	26
		concealed TE for a width of "60"- "80"	52
hinges: type K – for DIN system door frame, type C – for wooden door frame, type M – door leaf for metal door frame ("60"- "80" - 2 pcs., "90" - 3 pcs) or concealed DUO nickel satin ("60"- "70" – 2 pcs, "80"- "90" – 3 pcs)		door closers, electric strikes, recuperation, drop seal	p. 266
door leaf with door closer and DIN door frame or metal door frame should be equipped with type T hinges in the number of "60"- "80" – 3 pcs, "90"- "110" – 4 pcs (standard hinges are replaced with type T hinges at extra charge +7)		rail and stile set (for do-it-yourself shortening to 50 mm) except pattern W01	7
		rail and stile set (for do-it-yourself shortening to 90 mm) except pattern W01	9
		reinforcement for door closer (except version W01)	6
		door lower by 50 mm or 100 mm	without an extra charge
		door higher by 50 mm or 100 mm (third hinge required at extra charge)	+10%
		door higher by 150 mm or 200 mm (third hinge required at extra charge)	+20%
ADDITIONAL (available at an extra charge)			
size "100"	+20%	ventilation undercut (pattern W00, W02, W03)	12
size "110" (versions: W00, W02, W03 only)	+40%	ventilation undercut (pattern W01)	23
REVES system (reversed rebate) (versions: W00, W01, W02, W03)	51		
solid chipboard in-fill (third hinge recommended)	23		

79

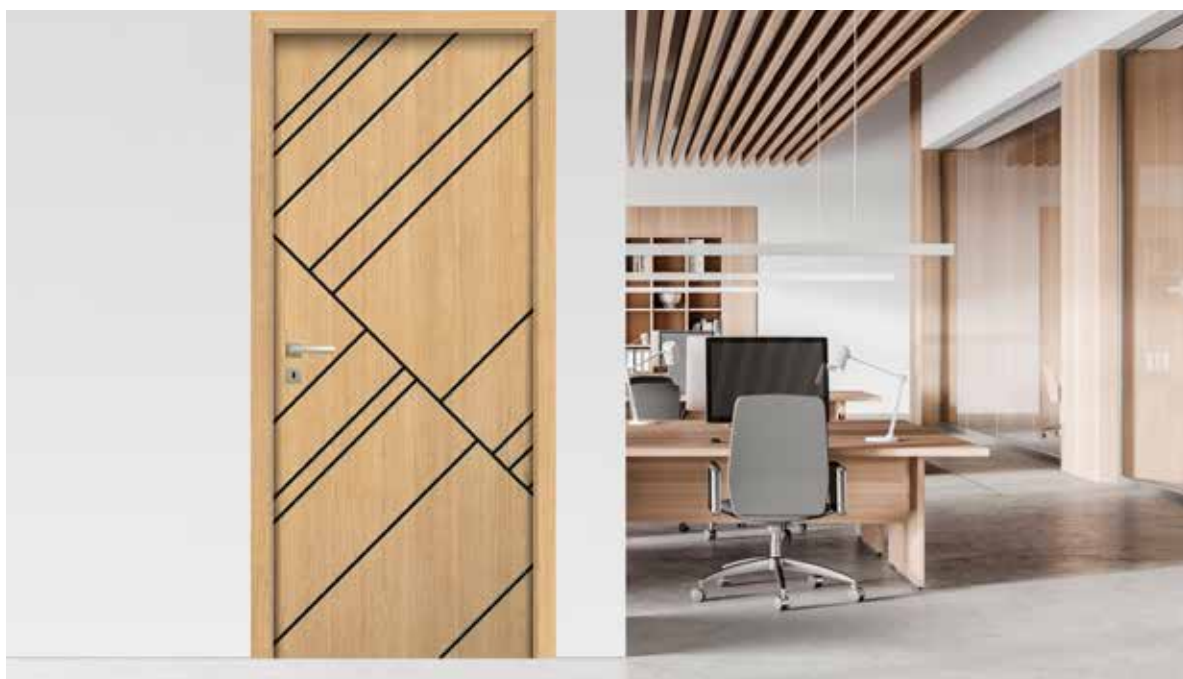


TEO

314
PRICE (EUR) excl. VAT

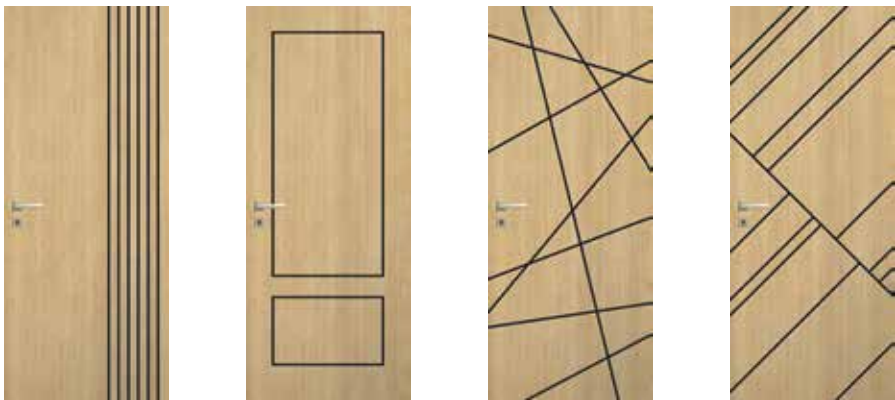
- door covered **with natural veneer**
- environment-friendly UV varnish ensures colour fastness and resistance to scratches
- unique **decorative milling** in the colour of **black**, **protected with varnish**

TEO door, VF1 pattern, DIN SYSTEM adjustable door frame



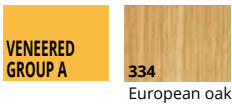
TEO door, VF5 pattern, DIN adjustable door frame



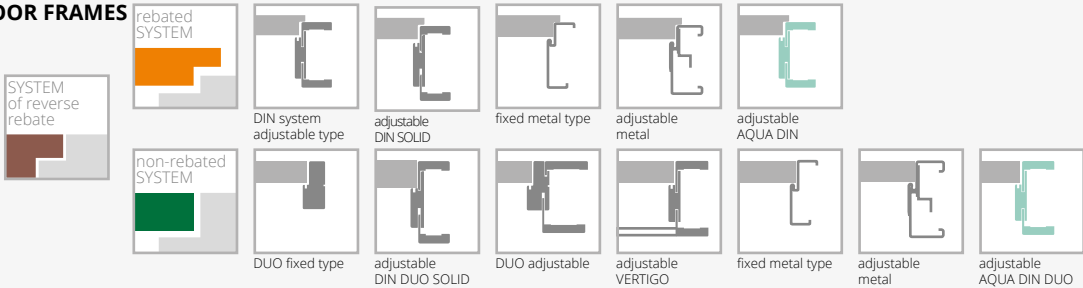


VERSION	VF1	VF2	VF4	VF5
	314	314	314	314

COLOURS

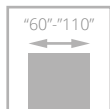


DOOR FRAMES



EQUIPMENT

STANDARD	ADDITIONAL (available at an extra charge)
wooden rail and stile set topped with two HDF boards with veneered surface with decorative milling in the colour of black	change of hinge and lock color p. 274
single-point lock, spacing: 72 mm (rebated sys.) or magnetic (non-rebated sys.) mortise lock, for key (spacing: 90 mm), for cylinder (spacing: 85 mm) or for bathroom lock (spacing: 90 mm) in the colour of black	size "100" +20%
black hinges: type T – for the DIN system door frame and the metal door frame ("60"- "80" – 2 pcs, "90" – 3 pcs) or DUO concealed ("60"- "70" – 2 pcs, "80"- "90" – 3 pcs)	REVES system (reversed rebate) 51
	rail and stile set (ready for DIY shortening of the door leaf by max. 50 mm) 7
	rail and stile set (ready for DIY shortening of the door leaf by max. 90 mm) 9
	reinforcement for door closer 6
	third hinge in the door leaf:
	type T for a width of "60"- "80" 7
	concealed DUO type for a width of "60"- "70" 26
	concealed TE for a width of "60"- "80" 52
	ventilation undercut 8
	door closers, electric strikes, recuperation, drop seal p. 266



DECO LUX door, 00 pattern, DIN SYSTEM adjustable door frame

DECO LUX with the Soft moulding

from **213**
PRICE (EUR) excl. VAT

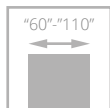


- **robust structure - wooden rail and stile set**
- doors covered **with natural veneers**
- **environment-friendly UV varnish** ensures colour fastness and resistance to scratches
- adjustable type K, type C hinge and adjustable DUO hinge



DECO LUX door, 00 pattern, DIN SYSTEM door frame





ETIUDA LUX door, A01 pattern, DIN SYSTEM adjustable door frame

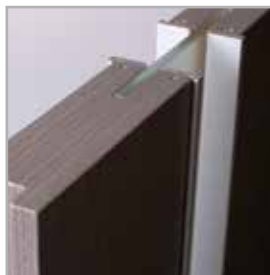
ETIUDA LUX

from **221**
PRICE (EUR) excl. VAT

- robust structure - wooden rail and stile set
- **door covered with natural veneers**
- **environment-friendly UV varnish** ensures colour fastness and resistance to scratches
- 6 mm thick tempered glass pane in the colour of white matt or graphite
- decorative glazing mouldings in the colour of silver or black
- adjustable type K, type C and adjustable type DUO hinge



aluminium glazing mouldings in the colour of silver or black



top door leaf edge without a rebate



option: aluminium decorative mouldings in the colour of black



ETIUDA LUX door, A02 pattern, DIN SYSTEM adjustable door frame





VERSION	B0 / V00	B1 / VD11	A01 / V1SA	A02 / V2SA
GROUP A	221	283	331	355
GROUP B	273	338	386	411
REALWOOD	300	371	425	452

COLOURS

VENEERED GROUP A	 312 limba	 334 European oak							
	 340 ebony	 390 natural walnut	 404 dark walnut	 405 bright walnut	 421 cappuccino	 422 mocca	 424 teak		
VENEERED REALWOOD	 470 nabucco matt	 471 toska matt	 472 traviata matt	 473 kastano matt					

DOOR FRAMES

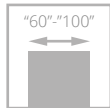
rebated SYSTEM 							
	fixed POL-SKONE system	DIN system adjustable type	adjustable DIN SOLID	fixed metal type	adjustable metal	adjustable AQUA DIN	
non-rebated SYSTEM 							
	DUO fixed type	adjustable DIN DUO	adjustable DIN DUO SOLID	adjustable VERTIGO	fixed metal type	adjustable metal	adjustable AQUA DIN DUO

EQUIPMENT

STANDARD		
white/brown matt 6 mm thick tempered glass	reinforcement for a door closer (except versions: A01, A02)	6
glass pane in the colour of black is unavailable	door lower by 50 mm or 100 mm (except versions: A01, A02)	without an extra charge
glazing width in versions A01 – 58 mm; A02 – 208 mm*	door higher by 50 mm or 100 mm (third hinge required at an extra charge) (except versions A01, A02)	+10%
single-point lock, spacing: 72 mm (rebated sys.) or magnetic (non-rebated sys.) mortise lock, for key (spacing: 90 mm), for cylinder (spacing: 85 mm) or for bathroom privacy lock (spacing: 90 mm)	door higher by 150 mm or 200 mm (third hinge required at an extra charge) (except versions: A01, A02)	+20%
hinges: type K silver - for DIN system door frame, type C - for wooden door frame, type M - leaf for metal door frame or concealed DUO nickel satin ("60"- "80" – 2 pcs, "90" – 3 pcs)	versions: A01, A02 door lower by 50 mm	without an extra charge
version B1: solid board in-fill	versions: A01, A02 door higher by 100 mm (third hinge required at an extra charge)	+10%
ADDITIONAL (available at an extra charge)	versions: A01, A02 door higher by 200 mm (third hinge required at an extra charge)	+20%
size "100"	ventilation undercut (version B0 only) (p. 277)	12
size "110" (versions: B0, B1 only)	ventilation undercut A01 with widths "60" - "100" (p. 277)	23
solid chipboard in-fill (versions: B0, A01, A02) (third hinge recommended)	ventilation undercut A02 with widths "70" - "100" (p. 277)	23
third hinge in the door leaf:	tempered 6 mm glass in the colour of graphite or transparent	+10%
type C for a width of "60"- "80"	sliding system (except version A01)	p. 152-161
type K for a width of "60"- "80"		
type M for a width of "60"- "80"		
concealed DUO type for a width of "60"- "80"		
door closers, electric strikes, recuperation, drop seal	p. 266	
rail and stile set (for do-it-yourself shortening to 50 mm) (version B0 only)		7
rail and stile set (for do-it-yourself shortening to 90 mm) (version B0 only)		9
change of colour of decorative mouldings to black: version B1, A01-A02		17

*dimension tolerance +/- 2 mm

PRICE (EUR)
excl. VAT



ESTATO LUX door, A01 pattern, DIN adjustable door frame

ESTATO LUX

from **348**
PRICE (EUR) excl. VAT

- **robust structure - wooden rail and stile set**
- **stable perforated board in-fill**
- doors covered **with natural veneers**
- environment-friendly UV varnish ensures colour fastness and resistance to scratches
- vertical **wood grain**
- **safe 6 mm thick tempered** glass pane in the colour of white/brown matt or **laminated 8.5 mm thick VSG 44.2 glass pane** in the colour of black



black pane



ESTATO LUX door, A01 pattern, DIN DUO SYSTEM adjustable door frame





WHITE / BROWN MATT TEMPERED GLASS PANE

LAMINATED BLACK GLASS PANE

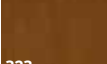
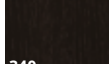
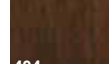
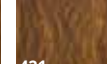
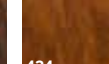
VERSION	A01 / V1SA	A02 / V2SA	A01 / V1SA black pane	A02 / V2SA black pane
GROUP A	348	348	391	431
GROUP B	370	370	412	453
REALWOOD	407	407	453	498



LAMINATED WHITE MATT GLASS PANE

VERSION	A01 / V1SA	A02 / V2SA
GROUP A	391	431
GROUP B	412	453
REALWOOD	453	498

COLOURS

VENEERED GROUP A								
	312 limba	334 European oak						
VENEERED GROUP B								
	323 rustic oak	340 ebony	390 natural walnut	404 dark walnut	405 bright walnut	421 cappuccino	422 mocca	424 teak
VENEERED REALWOOD								
	470 nabucco matt	471 tosca matt	472 traviata matt	473 kastano matt				

DOOR FRAMES

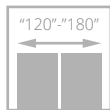
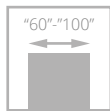
SYSTEM of reverse rebate									
		DUO fixed type	adjustable DIN DUO	adjustable DIN DUO SOLID	adjustable VERTIGO	fixed metal type	adjustable metal	adjustable AQUA DIN DUO	

EQUIPMENT

STANDARD	
white/brown matt 6 mm thick tempered glass (patterns: A01 - 58 mm, A02 - 208 mm)*	
laminated 8.5 mm thick 44.2 glass in the colour of black or white matt	
single-point lock, spacing: 72 mm (rebated sys.)	
or magnetic (non-rebated sys.) mortise lock, for key (spacing: 90 mm), for cylinder (spacing: 85 mm) or for bathroom privacy lock (spacing: 90 mm)	
silver: type T – for the DIN system door frame and the metal door frame, type C – for the wooden door frame, ("60"- "80" – 2 pcs, "90" – 3 pcs) or concealed DUO nickel satin for the non-rebated system ("60"- "70" – 2 pcs, "80"- "90" – 3 pcs)	
ADDITIONAL (available at an extra charge)	
size "100"	+20%
REVES system (reversed rebate)	51
solid chipboard in-fill (third hinge recommended)	23
third hinge in the door leaf: type C for a width of "60"- "80" type T for a width of "60"- "80" concealed DUO for a width of "60"- "70" concealed TE for a width of "60"- "80"	9 7 26 52
door closers, electric strikes, recuperation, drop seal	p. 266
versions: A01, A02 door lower by 50 mm	without an extra charge
versions: A01, A02 door higher by 100 mm (third hinge required at an extra charge)	+10%
versions: A01, A02 door higher by 200 mm (third hinge required at an extra charge)	+20%
ventilation undercut (except versions A02) (p. 277)	12
ventilation undercut A01 with widths "60" - "100" (p. 277)	8
ventilation undercut A02 with widths "70" - "100" (p. 277)	23
tempered 6 mm glass in the colour of graphite or transparent	+10%
sliding system (except version A01)	p. 152-161

PRICE (EUR)
excl. VAT

*Possible tolerance +/- 1–2 mm



SONATA LUX door, W5 pattern, DIN SYSTEM adjustable door frame

SONATA LUX

from **342**
PRICE (EUR) excl. VAT

**NEW
COLOURS**

- **robust structure - wooden rail and stile set**
- stable in-fill **made of perforated board**
- doors covered **with natural veneers**
- **environment-friendly UV varnish** ensures colour fastness and resistance to scratches
- **aluminium decors** in the colour of black
- adjustable type K, type C and adjustable type DUO hinge



aluminium decors on the leaf surface in the colour of copper matt, golden matt (W9, W10, W11 pattern)

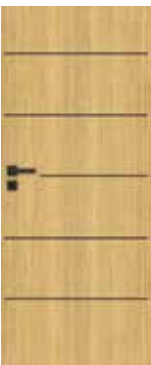
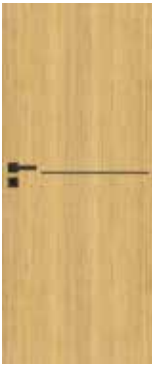


aluminium decors on the leaf surface in the colour of black matt (W9, W10, W11 pattern)

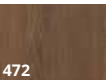


SONATA LUX door, W2 pattern, DIN adjustable door frame



					
VERSION	W1 / VD1	W2 / VD2	W4 / VD4	W5 / VD5	W6 / VD6
	349	360	360	373	360
					
VERSION	W7 / VD7	W8 / VD8	W9 / VD9	W10 / VD10	W11 / VD11
	342	349	407	407	416

COLOURS

VENEERED GROUP A NEW VENEERED REALWOOD	 334 European oak
	 470 nabucco matt  471 tosca matt  472 traviata matt  473 kastano matt

DOOR FRAMES

FOR FRAMES

SYSTEM
of reverse
rebate


rebated
SYSTEM


non-rebated
SYSTEM


fixed system
POL-SKONE


adjustable
DIN system


adjustable
DIN SOLID


fixed metal type


adjustable
metal


adjustable
AQUA DIN


DUO fixed type


adjustable
DIN DUO


adjustable
DIN DUO SOLID


adjustable
VERTIGO


fixed metal type

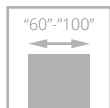

adjustable
metal


adjustable
AQUA DIN DUO

EQUIPMENT

STANDARD	
single-point lock, spacing: 72 mm, silver colour (rebated sys.) or magnetic (non-rebated sys.) mortise key-operated lock (spacing: 90 mm), for cylinder (spacing: 85 mm) or bathroom privacy lock (spacing: 90 mm)	
hinges: type K – for DIN system door frame, type C – for wooden door frame, type M – door leaf for metal door frame or concealed DUO nickel satin ("60"- "70" – 2 pcs, "80"- "90" – 3 pcs)	
for door leaf with a door closer and DIN or metal door frame, use type T hinges in the quantity of "60"- "80" - 3 pieces, "90"- "100" - 4 pcs. (replacement of standard hinges for type T hinge for an extra charge +7)	
aluminium decors in the colour of black 7,2 mm width	
patterns W9, W10, W11, aluminium decors, 25 mm and 10 mm wide, in the colour of black matt, copper matt, golden matt	
version W8, W9, W10, W11: no possibility to use ventilation slot or ventilation grill	
ADDITIONAL (available at an extra charge)	
size "100"	+20%
solid chipboard in-fill (third hinge recommended)	23
third hinge in the door leaf	
type C for a width of "60"- "80"	9
type K for a width of "60"- "80"	9
type M for a width of "60"- "80"	4
concealed DUO type for a width of "60"- "70"	26
concealed TE for a width of "60"- "80"	52
change of hinge and lock color	p. 274
door closers, electric strikes, recuperation, drop seal	p. 266
rail and stile set (for do-it-yourself shortening to 50 mm) (except pattern W8) (except versions: W9, W10, W11)	7
rail and stile set (for do-it-yourself shortening to 90 mm) (except pattern W8) (except versions: W9, W10, W11)	9
reinforcement for door closer	6
door lower by 50 mm	without an extra charge
door higher by 50 mm or 100 mm (third hinge required at an extra charge) (except versions: W9, W10, W11)	+10%
door higher by 150 mm or 200 mm (third hinge required at an extra charge) (except versions: W9, W10, W11)	+20%
ventilation undercut (p. 277)	12
door leaf edging in the colour of black	without an extra charge

PRICE (EUR)
excl. VAT



for door leaves with ventilation option



SEMPRE door, W02 pattern, DIN SYSTEM adjustable door frame

SEMPRE

from **231**
PRICE (EUR) excl. VAT



- **robust wooden frame-based structure**
- **colours** from LAMISTONE CPL and SILKSTONE **surfaces**
- leaves are available with a one-sided **magnetic board** (Z/AZ) and **a one-sided mirror** (WL Z, WL A/Z)
- adjustable type K, type C or adjustable Duo hinge



glazing



laminated VSG 22.1 glass pane in the colour of black: available at an extra charge



SEMPRE door, W02 pattern (door on the left), DIN SYSTEM adjustable door frame, W02A pattern (door on the right), POL-SKONE fixed door frame

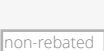
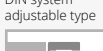
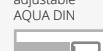
VERSION	W00 / V01	W01 / V1SD	W04 / V4SM	W05 / V4SD	Z	A/Z	WLZ	WLA/Z	W02P / V02	W02 / V2S5	W02S1 / V2S1	W02S2 / V2S2
	231	231	231	231	307	307	231	231	231	231	231	231
VERSION	W02S3 / V2S3	W02S4 / V2S4	W02A / V2SA	W03P / V03	W03 / V3S5	W03S1 / V3S1	W03S2 / V3S2	W03S3 / V3S3	W03S4 / V3S4	W03A / V3SA		
	231	231	231	231	231	231	231	231	231	231		
VERSION	W06 / V05	W07 / V06	W05 VERSE / V6SD									
	231	231	231									

* Z, WLZ - board/mirror on the hinge side, A/Z, WLA/Z
- board/mirror on the side opposite to the hinge side

COLOURS

LAMISTONE CPL								
	231 halif oak	240 whitewashed elm V	241 sand elm V	242 grey elm V	243 delano oak	250 terra oak	263 premium walnut	531 anthracite
	232 segato walnut	213 superwhite	233 salinas oak					
SILKSTONE								
	230 gran oak	276 Polish oak	293 Royal anthracite	295 Royal merbau				
					UNI MAT PLUS	642 white		

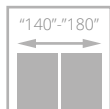
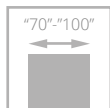
DOOR FRAMES

rebated SYSTEM 							
	fixed POL-SKONE system	DIN system adjustable type	adjustable DIN SOLID	fixed metal type	adjustable metal	adjustable AQUA DIN	
non-rebated SYSTEM 							
	DUO fixed type	adjustable DIN DUO	adjustable DIN DUO SOLID	adjustable VERTIGO	fixed metal type	adjustable metal	adjustable AQUA DIN DUO

EQUIPMENT

STANDARD	door closers, electric strikes, recuperation, drop seal	p. 266
white/brown/graphite or transparent 4 mm glass		
W01, W05 white matt tempered 4 mm glass	door lower by 50 mm (except WLZ, WLA/Z)	without an extra charge
pattern W00, W06, W07, panel thickness: 12 mm	door higher by 50 mm or 100 mm (third hinge required for an extra charge) (except WLZ, WLA/Z, W05 VERSE)	+10%
single-point lock, spacing: 72 mm (rebated sys.) or magnetic (non-rebated sys.) mortise lock, for key (spacing: 90 mm), for cylinder (spacing: 85 mm) or for bathroom privacy lock (spacing: 90 mm)	ventilation undercut (p. 277)	8
hinges: type K brushed nickel - for DIN system door frame, type C brushed nickel - for wooden door frame, type M - for metal door frame or concealed DUO nickel satin ("60"- "80" – 2 pcs, "90" – 3 pcs)	laminated VSG 22.1 glass, black (only applicable to 1 glass pane):	
version W05 VERSE – only applicable to width "70" – "100"	version W02	7
	version W03	6
	transparent 4 mm thick tempered glass	+10%
ADDITIONAL (available at an extra charge)		
size "100"		+20%
third hinge in the door leaf:		
type C for a width of "60"- "80"		9
type K for a width of "60"- "80"		9
type M for a width of "60"- "80"		4
concealed DUO type for a width of "60"- "70"		26

PRICE (EUR)
excl. VAT



for door leaves with ventilation option

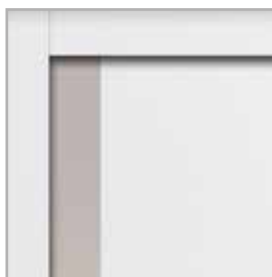


FORTIMO

231
PRICE (EUR) excl. VAT



- **robust wooden frame structure**
- **colours** from LAMISTONE CPL and SILKSTONE **surfaces**
- door leaf stiles - vertical wood grain, board - vertical wood grain
- **tempered glass pane** in the colour of white matt, brown, graphite or transparent glass pane, 4 mm thick



FORTIMO door, W01S1 pattern, DIN SYSTEM adjustable door frame

glazing



FORTIMO door, W01S1 pattern, DIN SYSTEM adjustable door frame

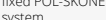


VERSION	W01 / V01	W01S1 / V1S	W03 / V02	W03S1 / V2S
	231	231	231	231

COLOURS

LAMISTONE CPL	231 halif oak	240 whitewashed elm V	241 sand elm V	242 grey elm V	243 delano oak	250 terra oak
263 premium walnut	232 segato walnut	213 superwhite	233 salinas oak			
SILKSTONE	230 gran oak	276 Polish oak	293 Royal anthracite	295 Royal merbau		
UNI MAT PLUS	642 white					

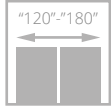
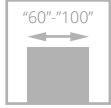
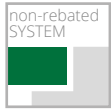
DOOR FRAMES

rebated SYSTEM 							
	fixed POL-SKONE system	DIN system adjustable type	adjustable DIN SOLID	fixed metal type	adjustable metal	adjustable AQUA DIN	
non-rebated SYSTEM 							
	DUO fixed type	adjustable DIN DUO	adjustable DIN DUO SOLID	adjustable VERTIGO	fixed metal type	adjustable metal	adjustable AQUA DIN DUO

EQUIPMENT

STANDARD		
white matt 4 mm thick tempered glass	third hinge in the door leaf:	
single-point lock, spacing: 72 mm (rebated sys.) or magnetic (non-rebated sys.) mortise lock, for key (spacing: 90 mm), for cylinder (spacing: 85 mm) or for bathroom privacy lock (spacing: 90 mm)	type C for a width of "70"- "80"	9
	type K for a width of "70"- "80"	9
	type M for a width of "70"- "80"	4
	concealed DUO type for a width of "70"- "80"	26
hinges: type K - for DIN system door frame, type C - for wooden door frame, type M - for metal door frame or concealed DUO nickel satin ("70"- "80" – 2 pcs, "90" – 3 pcs)	door closers, electric strikes, recuperation, drop seal	p. 266
	door lower by 50 mm	without an extra charge
ADDITIONAL (available at an extra charge)	ventilation undercut (p. 277)	8
size "100"	laminated VSG 22.1. matt or transparent glass	16
	laminated VSG 22.1 glass, black	28
size "60" (only W01, W01S1)	brown, graphite or transparent 4 mm thick tempered glass	+10%

PRICE (EUR)
excl. VAT



for door leaves with ventilation option



MONA door, W02 pattern, DIN DUO SYSTEM adjustable door frame

MONA

231
PRICE (EUR) excl. VAT

**NEW
COLOURS**

- **robust wooden frame-based structure**
- **colours** from LAMISTONE CPL **surface**
- board with vertical wood grain, panel in the colour of black (versions: W01, W02), black laminated glass pane (versions: W01S1, W02S2)
- safe laminated VSG 22.1 glass pane in the colour of black



board in the colour of black



black pane



MONA door, W02 pattern, DIN DUO SYSTEM adjustable door frame



VERSION	W01 / V01 with black board	W02 / V02 with black board	W01S1 / V1S with black glass pane	W02S2 / V2S with black glass pane
	231	231	231	231

COLOURS

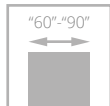
LAMISTONE CPL	231 halif oak	243 delano oak	213 super white				
	640 grafite	641 titano	642 white	643 beige	644 black	645 lava	
	646 stone	647 indigo	648 moss	649 sage	650 gray	651 verde	NEW 652 platino

DOOR FRAMES

rebated SYSTEM	fixed POL-SKONE system	DIN system adjustable type	adjustable DIN SOLID	fixed metal type	adjustable metal	adjustable AQUA DIN
non-rebated SYSTEM	DUO fixed type	adjustable DIN DUO	adjustable DIN DUO SOLID	adjustable VERTIGO	adjustable AQUA DIN DUO	

EQUIPMENT

STANDARD		
laminated non-transparent 4.2 mm thick black VSG 22.1 glass		
single-point lock, spacing: 72 mm (rebated sys.) or magnetic (non-rebated sys.) mortise lock, for key (spacing: 90 mm), for cylinder (spacing: 85 mm) or for bathroom privacy lock (spacing: 90 mm)		third hinge in the door leaf: type C for a width of "70"- "80" type K for a width of "70"- "80" type M for a width of "70"- "80" concealed DUO for a width of "70"- "80"
hinges: type K - for DIN door frame, type C - for wooden door frame; type M - for metal door frame or concealed DUO nickel satin ("60"- "80" – 2 pcs, "90" – 3 pcs)		change of hinge and lock color p. 274
door closers, electric strikes, recuperation, drop seal		p. 266
door lower by 50 mm		without an extra charge
ventilation undercut (p. 277)	23	8
sliding in-wall, on-wall, Premium system	+20%	p. 152-161
size "100"		
size "60" and "60"+ "60" (versions W01, W01S1 only)		without an extra charge



for door leaves with ventilation option



applies to door leaves with a ventilation undercut



SLIM door, V3SA pattern, DIN SYSTEM adjustable door frame

SLIM

199

PRICE (EUR) excl. VAT

NEW COLOURS

- **robust structure** made of glued laminated wood
- **stiles** with a thickness of 40 mm **of glued laminated wood**
- **rails** with a thickness of 35 mm **of glued laminated wood**
- **MDF boards** with a thickness of 22 mm and a highness of 260 mm covered with UNI MAT PLUS, SILKSTONE or LAMISTONE surface



INTERIOR DOORS RAIL AND STILE TYPE LAMINATED



SLIM door, V3S5 pattern, DIN adjustable door frame

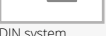
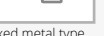
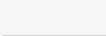


VERSION	V03	V3S5	V3S1	V3S2	V3S3	V3S4	V3SA
	199	199	199	199	199	199	199

COLOURS

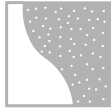
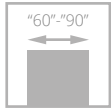
LAMISTONE CPL	213 super white	240 whitewashed elm V	241 sand elm V	242 grey elm V	233 Salinas oak	250 terra oak		
UNI MAT PLUS	642 white	643 beige	646 stone	645 lava	640 grafite	641 titano	644 black	NEW 652 platino
SILKSTONE	230 gran oak	276 Polish oak						

DOOR FRAMES

rebated SYSTEM							
		fixed POL-SKONE system	DIN system adjustable type	adjustable DIN SOLID	fixed metal type	adjustable metal	adjustable AQUA DIN
non-rebated SYSTEM							
		DUO fixed type	adjustable DIN DUO	adjustable DIN DUO SOLID	adjustable VERTIGO	fixed metal type	adjustable metal

EQUIPMENT

STANDARD	ADDITIONAL (available at an extra charge)
single-point mortise lock, spacing: 72 mm, for key WK, WB, WC or magnetic mortise lock, for key (spacing: 90 mm), for cylinder (spacing: 85 mm) or for bathroom privacy lock (spacing: WC)	UNI MAT PLUS 3D structure colours 23
hinges: type K, brushed nickel - for DIN system door frame, type C, brushed nickel - for wooden door frame, type M - for metal door frame or concealed DUO nickel satin ("60"- "80" – 2 pcs, "90" – 3 pcs)	size "100" +20%
black 644 colour	door lower by 50 mm without an extra charge
rebated system - silver hinges, black lock	door higher by 50 mm or 100 mm (third hinge required at an extra charge) +10%
non-rebated system - black hinges and lock	third hinge in the door leaf:
white 642, super white 213 colour	type C for a width of "60"- "80" 9
rebated system - silver hinges, white lock	type K for a width of "60"- "80" 9
non-rebated system - white hinges and lock	type M for a width of "60"- "80" 4
versions V3S1, V3S2, V3S3, V3S4, V3S5, V3SA white matt	concealed DUO for a width of "60"- "80" 26
or brown matt 4 mm thick glass	ventilation undercut 8
versions V03, V3S1, V3S2, V3S3, V3S4, V3SA- 4 mm thick panel in the colour of door leaf	door closers, electric strikes, recuperation, drop seal p. 266
	laminated VSG 22.1 glass, black (only applicable to 1 glass pane) 6



for door leaves with ventilation option



applies to door leaves with a ventilation undercut



SED0 door, W01S8 pattern, DIN SYSTEM adjustable door frame

SED0

from ~~206~~
from **157**

PRICE (EUR) excl. VAT



W00 pattern



- **robust structure of the rail and stile set** made of high quality MDF
- **rich palette of colours of UNI MAT PLUS surface** with silky tactile experience and special fingerprint-proof coating



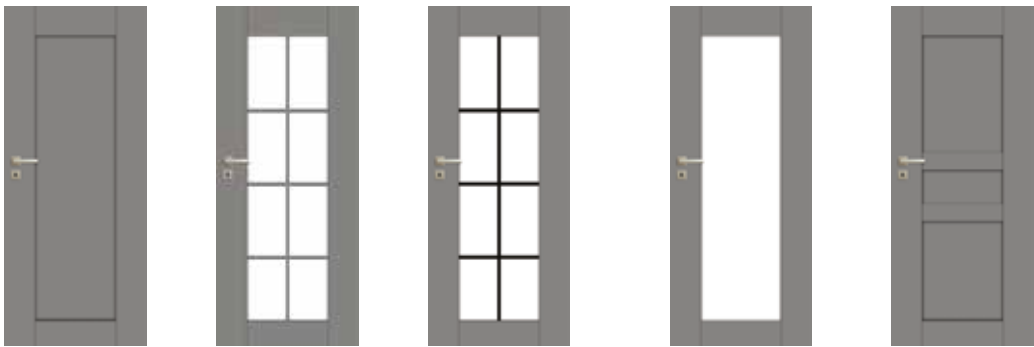
muntin bar profile



LINEA tempered glass pane



SED0 door, W03 pattern, DIN adjustable door frame

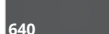


VERSION	W00 / V01	W01S8 / V1S8	W01S8 black muntin bars	W01 / V1SD	W02 / V02
height standard	157	229	229	162	157
height 2120 mm	227	278	278	238	238
height 2220 mm	248	303	303	259	259



VERSION	W03 / V03	W04 / V04
height standard	157	157
height 2120 mm	238	238
height 2220 mm	259	259

COLOURS

UNI MAT PLUS	 640 graphite	 641 titano	 642 white	 643 beige	 644 black	 645 lava
	 646 stone	 647 indigo	 648 moss	 649 sage	 650 grey	 651 verde
	 652 platino					
UNI MAT PLUS STRUCTURE 3D	 NEW 670 nero	 NEW 671 taupe	 NEW 672 platino			

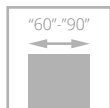
DOOR FRAMES

rebated SYSTEM					
	fixed POL-SKONE system	DIN system adjustable type	fixed metal type	adjustable metal	adjustable AQUA DIN
non-rebated SYSTEM					
	adjustable DIN DUO	fixed metal type	adjustable metal	adjustable AQUA DIN DUO	

EQUIPMENT

STANDARD	ADDITIONAL (available at an extra charge)
versions: W00, W02, W03, W04: 12 mm thick panel	UNI MAT PLUS 3D structure colours 23
version W01, W01S8: tempered transparent or white matt 4 mm thick glass pane VSG 22.1, VSG 33.1 laminated glass pane cannot be used	door lower by 50 mm without an extra charge
single-point lock, spacing: 72 mm (rebated sys.) or magnetic (non-rebated sys.) mortise lock, for key (spacing: 90 mm), for cylinder (spacing: 85 mm) or for bathroom privacy lock (spacing: 90 mm)	door closers, electric strikes, recuperation, drop seal p. 266
black 644	ventilation undercut 8
colour rebated system - silver hinges, black lock non-rebated system - black hinges and lock white	LINEA tempered glass pane, white satin, 4 mm thick, one-sided ornament 58
642 colour	
rebated system - silver hinges, white lock non-rebated system - white hinges and lock	

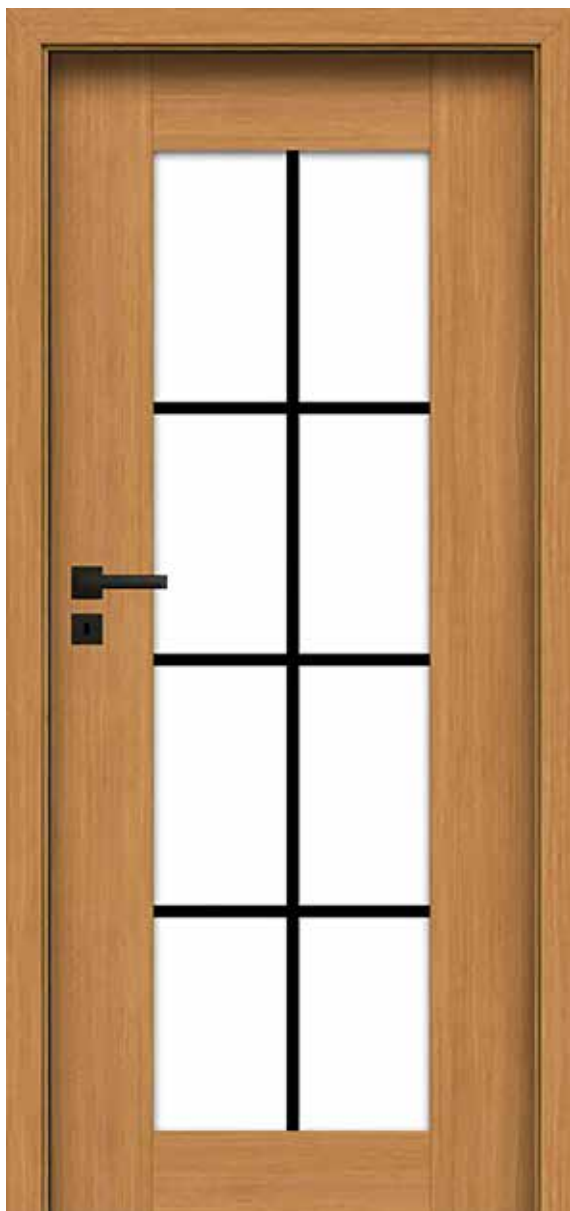
PRICE (EUR)
excl. VAT



for door leaves with ventilation option



applies to door leaves with a ventilation undercut



SAMOS door, V158 pattern, DIN SYSTEM adjustable door frame

SAMOS

from **206**
PRICE (EUR) excl. VAT

**NEW
COLOURS**

- **robust structure of the rail and stile set** made of high quality MDF
- **stiles** with a thickness of 40 mm
- **rails** with a thickness of 35 mm
- **muntin bars** in the colour of door leaf or black



LINEA tempered glass pane



SAMOS door, V155 pattern, DIN adjustable door frame



VERSION	V01	V1S6	V1S8	V1S1	V1S5	V1S3
	206	229	229	229	229	229

COLOURS

LAMISTONE
CPL

233
Salinas oak

NEW 234
nature oak

NEW 250
terra oak

SILKSTONE

NEW 230
gran oak

276
Polish oak

DOOR FRAMES

rebated
SYSTEM

fixed POL-SKONE
system

DIN system
adjustable type

fixed metal type

adjustable
metal

adjustable
AQUA DIN

non-rebated
SYSTEM

adjustable
DIN DUO

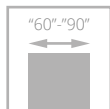
fixed metal type

adjustable
metal

adjustable
AQUA DIN DUO

EQUIPMENT

STANDARD	ADDITIONAL (available at an extra charge)
patterns V1S6, V1S8, V1S1, V1S5, V1S3 tempered 4 mm thick glass pane, white matt or translucent	door lower by 50 mm without an extra charge
single-point white zinc-coated mortise lock, spacing: 72 mm (rebated sys.), magnetic (non-rebated sys.) mortise lock in the colour of nickel satin, for key (spacing: 90 mm), for cylinder (spacing: 85 mm) or for bathroom privacy lock (spacing: 90 mm)	door closers, electric strikes, recuperation, drop seal p. 266
hinge: type B for DIN system door frame, type D - for wooden door frame, type M - for metal door frame or concealed DUO nickel satin ("60"- "90" – 3 pcs.)	ventilation undercut 8
concealed DUO hinge, nickel satin - 3 pcs ("60"- "90")	LINEA tempered glass pane, white satin, 4 mm thick, one-sided ornament 58
VSG 22.1 and VSG 33.1 laminated glass pane cannot be used	



for leaves with ventilation option



applies to door leaves with a ventilation undercut



MODO door, W00 pattern, DIN SYSTEM adjustable door frame

MODO

from **206**
PRICE (EUR) excl. VAT

NEW
COLOURS



- **robust structure** – rail and stile sets made of high quality MDF
- **rails and stiles** are of the same thickness of 40 mm
- MDF rail and stile set covered with **UNI MAT PLUS, LAMISTONE, SILKSTONE surface**
- 12 mm thick MDF panel covered with **UNI MAT PLUS, LAMISTONE, SILKSTONE surface**
- **spatial** decorative moulding



moulding profile



MODO door, W00 pattern, DIN adjustable door frame





VERSION	W00 / V01	W01 / V1SD	W02 / V02	W03 / V03	W04 / V04
height standard	206	216	216	216	228
height 2120 mm	227	238	238	238	251
height 2220 mm	248	259	259	259	273

COLOURS

UNI MAT PLUS	640 graphite	641 titano	642 white	643 beige	644 black	645 lava
	646 stone	647 indigo	648 moss	649 sage	650 grey	651 verde
UNI MAT PLUS STRUCTURE 3D	NEW 670 nero	NEW 671 taupe	NEW 672 platino			
						NEW 652 platino

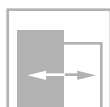
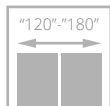
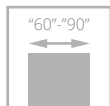
DOOR FRAMES

SYSTEM of reverse rebate	rebated SYSTEM	DIN system adjustable type	fixed metal type	adjustable metal	adjustable AQUA DIN
	non-rebated SYSTEM	adjustable DIN DUO	fixed metal type	adjustable metal	adjustable AQUA DIN DUO

EQUIPMENT

STANDARD	ADDITIONAL (available at an extra charge)
pattern W01 - white matt 4 mm thick tempered glass pane	UNI MAT PLUS 3D structure colours 23
REBATED SYSTEM	REVES system (reversed rebate) 51
single-point mortise lock, spacing: 72 mm, for key (WK), for cylinder (WB) or bathroom privacy lock (WC) white zinc colour; in the colour of UNI MAT PLUS black 644 single-point mortise lock in the colour of black brushed nickel hinges: type B - for DIN system door frame, type M - for the metal door frame ("60"- "90" - 3 pcs)	third hinge in the door leaf concealed TE for a width of "60"- "80" 52
NON-REBATED SYSTEM	change of hinge and lock color p. 274
magnetic mortise lock for key (WK) - spacing: 90 mm, for bathroom privacy lock (WC) - spacing: 90 mm; for cylinder (WB) - spacing: 85 mm - nickel satin colour; in the colour of UNI MAT PLUS black 644 single-point mortise lock in the colour of black	door closers, electric strikes, recuperation, drop seal p. 266
non-rebated concealed hinges - nickel satin colour ("60"- "80" - 2 pcs, "90" - 3 pcs)	door lower by 50 mm without an extra charge
in the colour of UNI MAT PLUS black 644 single-point DUO concealed hinges in the colour of black	ventilation undercut 8
REVES SYSTEM	transparent 4 mm tempered thick glass +10%
magnetic mortise lock (chrome satin colour) for key (WK) - spacing: 90 mm, for bathroom privacy lock (WC) - spacing: 90 mm; for cylinder (WB) - spacing: 85 mm	
concealed TE hinges chrome satin colour ("60"- "80" - 2 pcs, "90" - 3 pcs)	
VSG 22.1; VSG 33.1 laminated glass pane is not available	

PRICE (EUR)
excl. VAT



for leaves with ventilation option



applies to door leaves with a ventilation undercut



VERI door, W02 pattern, DIN SYSTEM adjustable door frame

VERI

from **206**
PRICE (EUR) excl. VAT

NEW COLOURS



- **robust structure** – rail and stile sets made of high quality MDF
- **rails and stiles** are of the same thickness of 40 mm
- MDF rail and stile set covered with **UNI MAT PLUS, LAMISTONE, SILKSTONE surface**
- 12 mm thick MDF panel covered with **UNI MAT PLUS, LAMISTONE, SILKSTONE surface**
- **spatial** decorative moulding



moulding profile



chamfered connection of rails and stiles



VERI door, W00 pattern, DIN DUO adjustable door frame





VERSION	W00 / V01	W01 / V1SD	W02 / V02	W03 / V03	W04 / V04
height standard	206	216	216	216	228
height 2120 mm	227	238	238	238	251
height 2220 mm	248	259	259	259	273

COLOURS

UNI MAT PLUS	640 graphite	641 titano	642 white	643 beige	644 black	645 lava
	646 stone	647 indigo	648 moss	649 sage	650 grey	651 verde
UNI MAT PLUS STRUCTURE 3D	NEW 670 nero	NEW 671 taupe	NEW 672 platino			
						NEW 652 platino

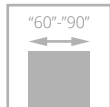
DOOR FRAMES

SYSTEM of reverse rebate	rebated SYSTEM	DIN system adjustable type	fixed metal type	adjustable metal	adjustable AQUA DIN
	non-rebated SYSTEM	adjustable DIN DUO	fixed metal type	adjustable metal	adjustable AQUA DIN DUO

EQUIPMENT

STANDARD	ADDITIONAL (available at an extra charge)
pattern W01 - white matt 4 mm thick tempered glass pane	UNI MAT PLUS 3D structure colours 23
REBATED SYSTEM	REVES system (reversed rebate) 51
single-point mortise lock, spacing: 72 mm, for key (WK), for cylinder (WB) or bathroom privacy lock (WC) white zinc colour	third hinge in the door leaf
in the colour of UNI MAT PLUS black 644 single-point mortise lock in the colour of black	concealed TE for a width of "60"- "80" 52
brushed nickel hinges: type B - for DIN system door frame, type M - for the metal door frame ("60"- "90" - 3 pcs)	change of hinge and lock color p. 274
NON-REBATED SYSTEM	door closers, electric strikes, recuperation, drop seal p. 266
magnetic mortise lock for key (WK) - spacing: 90 mm, for bathroom privacy lock (WC) - spacing: 90 mm; for cylinder (WB) - spacing: 85 mm - nickel satin colour; in the colour of UNI MAT PLUS black 644 single-point mortise lock in the colour of black	door lower by 50 mm without an extra charge
non-rebated concealed hinges - nickel satin colour ("60"- "90" - 3 pcs in the colour of UNI MAT PLUS black 644 single-point DUO concealed hinges in the colour of black	ventilation undercut 8
REVES SYSTEM	transparent 4 mm tempered thick glass +10%
magnetic mortise lock (chrome satin colour) for key (WK) - spacing: 90 mm, for bathroom privacy lock (WC) - spacing: 90 mm; for cylinder (WB) - spacing: 85 mm	
concealed TE hinges chrome satin colour ("60"- "80" - 2 pcs, "90" - 3 pcs)	
VSG 22.1; VSG 33.1 laminated glass pane is not available	

PRICE (EUR)
excl. VAT



for leaves with ventilation option



applies to door leaves with a ventilation undercut



EGRO door, W00 pattern, DIN SYSTEM adjustable door frame

EGRO

from **206**
PRICE (EUR) excl. VAT

NEW
COLOURS



- **robust structure** – rail and stile sets made of high quality MDF
- **rails and stiles** are of the same thickness of 40 mm
- MDF rail and stile set covered with **UNI MAT PLUS, LAMISTONE, SILKSTONE surface**
- 16 mm thick MDF panel covered with **UNI MAT PLUS, LAMISTONE, SILKSTONE surface**
- **three-dimensional** 16 mm thick panel



three-dimensional panel



LINEA tempered glass pane



EGRO door, W00 pattern, DIN adjustable door frame





VERSION	W00 / V01	W01 / V1SD	W02 / V02	W03 / V2SD	W04 / V03	W05 / V3SD
height standard	206	216	216	216	216	216
height 2120 mm	227	238	238	238	238	238
height 2220 mm	248	259	259	259	259	259

COLOURS

UNI MAT PLUS	640 graphite	641 titano	642 white	643 beige	644 black	645 lava
	646 stone	647 indigo	648 moss	649 sage	650 grey	651 verde
UNI MAT PLUS STRUCTURE 3D	NEW 670 nero	NEW 671 taupe	NEW 672 platino			
					NEW 652 platino	

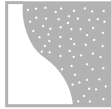
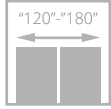
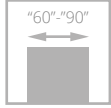
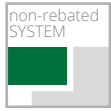
DOOR FRAMES

SYSTEM of reverse rebate	rebated SYSTEM	DIN system adjustable type	fixed metal type	adjustable metal	adjustable AQUA DIN
	non-rebated SYSTEM	adjustable DIN DUO	fixed metal type	adjustable metal	adjustable AQUA DIN DUO

EQUIPMENT

STANDARD	ADDITIONAL (available at an extra charge)
pattern W01, W03, W05 - white matt 4 mm thick tempered glass pane	UNI MAT PLUS 3D structure colours 23
pattern W00, W02, W04 - 16 mm thick three-dimensional panel	REVES system (reversed rebate) 51
REBATED SYSTEM	third hinge in the door leaf
single-point mortise lock, spacing: 72 mm, for key (WK), for cylinder (WB) or bathroom privacy lock (WC) white zinc colour	concealed TE for a width of "60"- "80" 52
in the colour of UNI MAT PLUS black 644 single-point mortise lock in the colour of black	change of hinge and lock color p. 274
brushed nickel hinges: type B - for DIN system door frame, type M - for the metal door frame ("60"- "90" - 3 pcs)	door closers, electric strikes, recuperation, drop seal p. 266
NON-REBATED SYSTEM	door lower by 50 mm without an extra charge
magnetic mortise lock for key (WK) - spacing: 90 mm, for bathroom privacy lock (WC) - spacing: 90 mm; for cylinder (WB) - spacing: 85 mm - nickel satin colour; in the colour of UNI MAT PLUS black 644 single-point mortise lock in the colour of black	ventilation undercut 8
non-rebated concealed hinges - nickel satin colour ("60"- "90" - 3 pcs in the colour of UNI MAT PLUS black 644 single-point DUO concealed hinges in the colour of black	transparent 4 mm tempered thick glass +10%
REVES SYSTEM	LINEA tempered glass pane, white satin, 4 mm thick, one-sided ornament 58
magnetic mortise lock (chrome satin colour) for key (WK) - spacing: 90 mm, for bathroom privacy lock (WC) - spacing: 90 mm; for cylinder (WB) - spacing: 85 mm	
concealed TE hinges chrome satin colour ("60"- "80" - 2 pcs, "90" - 3 pcs)	
VSG 22.1; VSG 33.1 laminated glass pane is not available	

PRICE (EUR)
excl. VAT



applies to door leaves with a ventilation undercut



ESTO

158
PRICE (EUR) excl. VAT



- **robust structure** – made of high quality MDF
- **stiles** with a thickness of 40 mm
- **35 mm thick rails** (upper and lower)
- 22 mm thick boards

ESTO door, V3S5 pattern, DIN SYSTEM adjustable door frame



ESTO door, V3S5 pattern, DIN adjustable door frame



VERSION	V03	V3S1	V3S2
	158	158	158



VERSION	V3S3	V3S4	V3S5
	158	158	158

COLOURS

LAMISTONE CPL	 231 halif oak	 244 black	 250 terra oak	 289 grey	 213 superwhite			
SILKSTONE	 230 gran oak	 276 Polish oak	 295 Royal merbau	 UNI MAT PLUS 640 graphite	 641 titano	 642 white	 643 beige	 646 stone

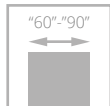
DOOR FRAMES

rebated SYSTEM	 fixed POL-SKONE system	 DIN system adjustable type	 fixed metal type	 adjustable metal	 adjustable AQUA DIN
non-rebated SYSTEM	 adjustable DIN DUO	 fixed metal type	 adjustable metal	 adjustable AQUA DIN DUO	

EQUIPMENT

STANDARD	ADDITIONAL (available at an extra charge)
robust structure made of high quality MDF	UNI MAT PLUS 3D structure colours 23
40 mm thick stiles	door lower by 50 mm without an extra charge
35 mm thick rails (upper and lower)	door closers, electric strikes, recuperation, drop seal p. 266
22 mm thick boards	ventilation undercut 8
white matt glass, thickness: 4 mm	transparent 4 mm tempered thick glass +10%
single-point white zinc-coated mortise lock, spacing: 72 mm (rebated system), in the colour of black 244 single-point mortise lock in the colour of black, spacing: 72 mm (rebated system) or magnetic mortise lock in the colour of nickel satin (non-rebated system) for key (spacing: 90 mm), for cylinder (spacing: 85 mm) or for bathroom privacy lock (spacing: 90 mm) in the colour of black 244 magnetic mortise lock in the colour of black (non-rebated system) for key (spacing: 90 mm), for cylinder (spacing: 85 mm) or for bathroom privacy lock (spacing: 90 mm)	laminated VSG 22.1 glass, black (only applicable to 1 glass pane) 6
silver hinges: type B – for DIN system door frame, type M – for metal door frame or concealed DUO nickel satin ("60"-90" – 3 pcs)	
black 244: DUO hinge in the colour of black	

PRICE (EUR)
excl. VAT



for leaves with ventilation option



applies to door leaves with a ventilation undercut



ARCO door, W03P pattern, DIN SYSTEM adjustable door frame

ARCO

from **145**
PRICE (EUR) excl. VAT



- **robust structure** of rail and stile set made of high quality MDF



rail and stile set - vertical wood grain,
boards and panel - horizontal wood grain



boards, glazing



available at extra charge: **laminated VSG 22.1 glass in the colour of black**



ARCO door, W02 pattern (door on the left and on the right), DIN adjustable door frame



VERSION	W02P / V02	W2S / V2S2	W02 / V2S5	W2D / V1SD	W03P / V03	W3S / V3S2	W03 / V3S5
ECO TOP	145	145	145	166	145	145	145
LAMISTONE SILKSTONE	169	169	169	191	169	169	169



VERSION	W07 / V06	W07S1 / V6S1	W07S3 / V6S3	W08 / V07	W08S1 / V7S1	W08S4 / V7S4
ECO TOP	145	145	145	145	145	145
LAMISTONE SILKSTONE	169	169	169	169	169	169

COLOURS

ECO TOP	120 white	121 oak	132 walnut	141 Salinas oak	158* honey oak	161 half oak	*colour available until supplies last
SILKSTONE	276 Polish oak	293 Royal anthracite	295 Royal merbau				
LAMISTONE CPL	240 whitewashed elm V	241 sand elm V	242 grey elm V	289 grey			

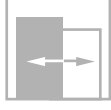
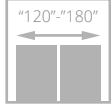
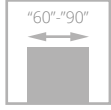
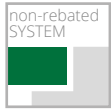
DOOR FRAMES

rebated SYSTEM					
	fixed MDF	DIN system adjustable type	fixed metal type	adjustable metal	adjustable AQUA DIN
non-rebated SYSTEM					
	adjustable DIN DUO	fixed metal type	adjustable metal	adjustable AQUA DIN DUO	

EQUIPMENT

STANDARD	ADDITIONAL (available at an extra charge)
white/brown matt or transparent 4 mm thick glass	door lower by 50 mm without an extra charge
pattern W2D standard – tempered glass pane	door closers, electric strikes, recuperation, drop seal p. 266
single-point lock, spacing: 72 mm (rebated sys.) or magnetic mortise lock (non-rebated system) for key (spacing: 90 mm), for cylinder (spacing: 85 mm) or for bathroom privacy lock (spacing: 90 mm)	ventilation undercut (p. 277) 8
hinges: type B – for DIN system door frame, type D - for MDF door frame, type M – for metal door frame or concealed DUO nickel satin ("60"- "90" – 3 pcs)	laminated VSG 22.1 glass pane, white or transparent (only applicable to 1 glass pane): version W02, W08S4 7 version W03 6
	transparent 4 mm tempered thick glass +10%
	laminated VSG 22.1 glass pane, black (only applicable to 1 glass pane): version W02, W08S4 7 version W03 6

PRICE (EUR)
excl. VAT



applies to door leaves with a ventilation undercut



UNITO door, W03P pattern, DIN SYSTEM adjustable door frame

UNITO

162
PRICE (EUR) excl. VAT



- **robust structure** of rail and stile set made of high quality MDF
- **rich colour palette** of the UNI MAT PLUS surface offers a silky tactile experience and has a special fingerprint-proof coating
- **stiles** with a thickness of 40 mm
- **rails** with a thickness of 35 mm
- 16 mm thick **boards**



rail / stile



boards, glazing



available at extra charge: **laminated VSG 22.1 glass in the colour of black**

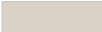
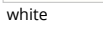


UNITO door, W02 pattern, DIN adjustable door frame



VERSION	W02P / V02	W2S / V2S2	W02 / V2S5	W03P / V03	W3S / V3S2	W03 / V3S5
	162	162	162	162	162	162

COLOURS

UNI MAT PLUS	 640 graphite	 641 titano	 642 white	 643 beige	 644 black	 645 lava
	 646 stone	 647 indigo	 648 moss	 649 sage	 650 grey	 651 verde
UNI MAT PLUS STRUCTURE 3D	 NEW 670 nero	 NEW 671 taupe	 NEW 672 platino			

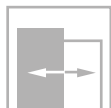
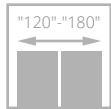
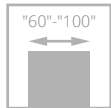
DOOR FRAMES

rebated SYSTEM				
	DIN system adjustable type	fixed metal type	adjustable metal	adjustable AQUA DIN
non-rebated SYSTEM				
	adjustable DIN DUO	fixed metal type	adjustable metal	adjustable AQUA DIN DUO

EQUIPMENT

STANDARD	
40 mm thick MDF stiles; 35 mm thick rails covered with UNI MAT PLUS surface	colour 642 white: rebated system – hinges: silver colour; lock in the colour of white non-rebated system – hinges and lock in the colour of white
16 mm thick boards made of MDF and covered with UNI MAT PLUS surface	ADDITIONAL (available at an extra charge)
white matt or brown matt 4 mm thick glass pane patterns W2S/V2S2; W02/V2S5; W3S/V3S2; W03/V3S5	UNI MAT PLUS 3D structure colours 23
pattern W02P/V02 – 4 mm thick panel in the colour of door leaf with the UNI MAT PLUS surface	door lower by 50 mm without an extra charge
single-point mortise lock, spacing: 72 mm, for key WK, WB, WC or magnetic mortise lock, for key (spacing: 90 mm), for cylinder (spacing: 85 mm) or for bathroom privacy lock (spacing: WC)	door closers, electric strikes, recuperation, drop seal p. 266
hinges: type B for DIN door frame, type D for MDF door frame, type M for metal door frame or non-rebated concealed DUO hinge 3 pcs ("60"-/90")	ventilation undercut 8
colour 644 black:	laminated VSG 22.1 glass, black
rebated system – hinges: silver colour; lock in the colour of black	version W02 7
non-rebated system – hinges and lock in the colour of black	version W03 6

PRICE (EUR)
excl. VAT



EMPORE door, V01 pattern, DIN SYSTEM adjustable door frame

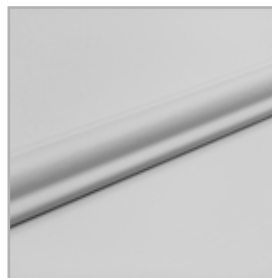
EMPORE

from **220**
PRICE (EUR) excl. VAT

NEW

NEW
COLOURS

- **robust structure - wooden rail and stile set**
- **rich colour palette** of the UNI MAT PLUS surface offers a silky tactile experience and has a **special fingerprintproof coating**
- **stable in-fill made** of perforated board
- stable perforated **board in-fill**



moulding profile



EMPORE door, V04 pattern, DIN adjustable door frame



VERSION	V01	V02	V03	V04	V05
	220	243	266	290	290

COLOURS

UNI MAT PLUS	640 graphite	641 titano	642 white	643 beige	644 black	645 lava
	646 stone	647 indigo	648 moss	649 sage	650 grey	651 verde
						NEW 652 platino

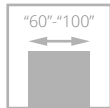
DOOR FRAMES

SYSTEM of reverse rebate	rebated SYSTEM						
	non-rebated SYSTEM						
		fixed POL-SKONE system	DIN system adjustable type	adjustable DIN SOLID	fixed metal type	adjustable metal	adjustable AQUA DIN
		DUO fixed type	adjustable DIN DUO	adjustable DIN DUO SOLID	adjustable VERTIGO	fixed metal type	adjustable metal
							adjustable AQUA DIN DUO

EQUIPMENT

STANDARD	ADDITIONAL (available at an extra charge)
REBATED SYSTEM	size "100" 9
single-point mortise lock, spacing: 72 mm, for key (WK), for cylinder (WB) or bathroom privacy lock (WC), silver colour	REVES system (reversed rebate) 51
NON-REBATED SYSTEM	third hinge in the door leaf or adjustable pivot hinge (1 piece price):
magnetic mortise lock for key (WK) - spacing: 90 mm, for bathroom privacy lock (WC) - spacing: 90 mm; for cylinder (WB) - spacing: 85 mm, silver colour	type M for a width of "60"- "80" 4
	type C for a width of "60"- "80" 9
	type K for a width of "60"- "80" 9
	concealed DUO type for a width of "60"- "80" 26
	concealed TE for a width of "60"- "80" 52
hinges: type K silver - for DIN system door frame, type C silver - for wooden door frame, type M - for metal door frame or concealed DUO nickel satin ("60"- "80" - 2 pcs, "90" - 3 pcs)	door closers, electric strikes, recuperation, drop seal p. 266
	reinforcement for door closer 6
	ventilation undercut (p. 277) 8
	door lower by 50 mm without an extra charge

PRICE (EUR)
excl. VAT



ADORE door, V01 pattern, DIN SYSTEM adjustable door frame

ADORE

229
PRICE (EUR) excl. VAT

**NEW
COLOURS**

- robust structure - **wooden rail and stile set**
- stable perforated board **in-fill**
- decorative mouldings covered with **UNI MAT PLUS** surface
- rich palette of colours of UNI MAT PLUS surface with **silky tactile experience** and special **fingerprint-proof of coating**



decorative moulding



ADORE door, V01 pattern, DIN adjustable door frame



VERSION	V01	V1SD	V02	V2SD
	229	229	229	229

COLOURS

UNI MAT PLUS	640 graphite	641 titano	642 white	643 beige	644 black	645 lava
	646 stone	647 indigo	648 moss	649 sage	650 grey	651 verde
LAMISTONE CPL	NEW 210 filo	NEW 211 fibra	NEW 212 lino			NEW 652 platino

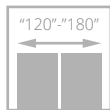
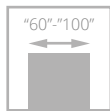
DOOR FRAMES

SYSTEM of reverse rebate	rebated SYSTEM	fixed POL-SKONE system	DIN system adjustable type	adjustable DIN SOLID	fixed metal type	adjustable metal	adjustable AQUA DIN
	non-rebated SYSTEM	DUO fixed type	adjustable DIN DUO	adjustable DIN DUO SOLID	adjustable VERTIGO	fixed metal type	adjustable metal
							adjustable AQUA DIN DUO

EQUIPMENT

STANDARD	ADDITIONAL (available at an extra charge)
decorative mouldings on the door leaf surface with a thickness 35 mm in the colour of the door leaf	size "100" +20%
REBATED SYSTEM	change of hinge and lock color p. 274
single-point mortise lock, spacing: 72 mm, for key (WK), for cylinder (WB) or bathroom privacy lock (WC), silver colour	third hinge in the door leaf:
hinges: type T, silver ("60"-80" – 2 pcs; "90" – 3 pcs), type C - for wooden door frame	type C for a width of "60"-80" 9
NON-REBATED SYSTEM	type T for a width of "60"-80" 7
magnetic mortise lock for key (WK) - spacing: 90 mm, for bathroom privacy lock (WC) - spacing: 90 mm; for cylinder (WB) - spacing: 85 mm, silver colour	concealed DUO for a width of "60"-80" 26
non-rebated concealed hinges, nickel satin ("60"-80" – 2 pcs, "90" – 3 pcs)	concealed TE for a width of "60"-80" 52
REVES SYSTEM	ventilation undercut 8
magnetic mortise lock dopisać: (chrome satin colour), for key (WK) - spacing: 90 mm, for bathroom privacy lock (WC) - spacing: 90 mm; for cylinder (WB) - spacing: 85 mm	door closers, electric strikes, recuperation, drop seal p. 266
concealed TE hinges, chrome satin ("60"-80" – 2 pcs, "90"-100" – 3 pcs)	
because of the decorative moulding on the door leaf from the ZW4 adjustment range, the door leaf maximum opening angle 80°	
HARMONY SYSTEM	
because of the decorative moulding on the door leaf from the wall thickness 135 mm, the door leaf maximum opening angle 80°	

PRICE (EUR)
excl. VAT



INVERNO door, 01 pattern, DIN SYSTEM adjustable door frame

INVERNO

from **230**
PRICE (EUR) excl. VAT

**NEW
COLOURS**

- **robust structure - wooden rail and stile set**
- stable **solid board in-fill**
- **colours** from LAMISTONE CPL, SILKSTONE and UNIT MAT PLUS **surfaces**
- adjustable type K, type C hinge and adjustable DUO hinge



moulding profile



INVERNO door, 00 pattern, DIN SYSTEM adjustable door frame



VERSION	00 / V01	0SD / V1SD	01 / V02	01SD / V2SD
	230	262	230	248

COLOURS

LAMISTONE CPL	289 grey	213 superwhite
SILKSTONE	276 Polish oak	
UNI MAT PLUS	640 graphite	641 titano
	642 white	643 beige
	644 black	645 lava
	646 stone	647 indigo
	648 moss	649 sage
	650 grey	651 verde
		NEW 652 platino

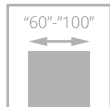
DOOR FRAMES

SYSTEM of reverse rebate	rebated SYSTEM	fixed POL-SKONE system	DIN system adjustable type	adjustable DIN SOLID	fixed metal type	adjustable metal	adjustable AQUA DIN
non-rebated SYSTEM	DUO fixed type	adjustable DIN DUO	adjustable DIN DUO SOLID	adjustable VERTIGO	fixed metal type	adjustable metal	adjustable AQUA DIN DUO

EQUIPMENT

STANDARD	ADDITIONAL (available at an extra charge)
versions 0SD, 01SD: 4 mm thick tempered white matt glass	size "100" (glazing decoration as in "90") +20%
single-point lock, spacing: 72 mm (rebated sys.) or magnetic (non-rebated sys.) mortise lock, for key (spacing: 90 mm), for cylinder (spacing: 85 mm) or for bathroom privacy lock (spacing: 90 mm)	REVES system (reversed rebate) (versions: 00, 01) (above the ZW4 range, the door opening angle is 88°) 51
hinges: type K - for DIN system door frame, type C - for wooden door frame, type M - for metal door frame or concealed DUO nickel satin ("60"-80" - 2 pcs, "90" - 3 pcs)	third hinge in the door leaf:
for door leaf with a door closer and DIN or metal door frame, use type T hinges in the quantity of "60"-80" - 3 pieces, "90"-100" - 4 pcs. (replacement of standard hinges for type T hinge for an extra charge +7)	type C for a width of "60"-80" 9
rebated sys., black colour 644: silver hinges, black lock	type K for a width of "60"-80" 9
non-rebated sys., black colour 644: hinges and lock in the colour of black	type M for a width of "60"-80" 4
not available with transparent glass pane	concealed DUO type for a width of "60"-80" 26
	concealed TE for a width of "60"-80" 52
	change of hinge and lock color p. 274
	door closers, electric strikes, recuperation, drop seal p. 266
	reinforcement for door closer 6
	door lower by 50 mm or 100 mm without an extra charge
	door higher by 50 mm or 100 mm (third hinge required at an extra charge) +10%
	door higher by 150 mm or 200 mm (third hinge required at an extra charge) +20%
	ventilation undercut (p. 277) 8

PRICE (EUR)
excl. VAT



NOSTRE door, 03 pattern, DIN SYSTEM adjustable door frame

NOSTRE

from **230**
PRICE (EUR) excl. VAT

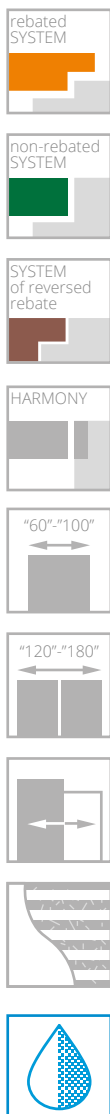
- **robust structure - wooden rail and stile set**
- stable **solid board in-fill**
- **colours** from LAMISTONE CPL and SILKSTONE **surfaces**
- adjustable type K, type C hinge and adjustable DUO hinge



NOSTRE door leaf decorative moulding



NOSTRE door, 03 pattern, DIN SYSTEM adjustable door frame



MAESTO door, W01 pattern, DIN adjustable door frame

MAESTO

from **206**
PRICE (EUR) excl. VAT

**NEW
COLOURS**



- **robust structure - wooden rail and stile set**
- **rich colour palette of the UNI MAT PLUS surface**
offers a silky tactile experience and has a special fingerprint-proof coating
- **aluminium 25 mm thick decors in the colour of copper matt, gold matt or black matt**
- decorative 30 mm thick moulding in the colour of the leaf
- stable perforated board in-fill



decorative moulding profile



dedicated handle in the colour of copper – p. 280



MAESTO door, W02 pattern, DIN adjustable door frame





VERSION	W01 / VD1	W02 / VD2	W03 / VD3
	206	229	299

COLOURS

UNI MAT PLUS	640 graphite	641 titano	642 white	643 beige	644 black	645 lava
	646 stone	647 indigo	648 moss	649 sage	650 grey	651 verde
						NEW 652 platino

DOOR FRAMES

SYSTEM of reversed rebate	rebated SYSTEM	DIN system adjustable type	adjustable DIN SOLID	fixed metal type	adjustable metal	adjustable AQUA DIN
	non-rebated SYSTEM	adjustable DIN DUO	adjustable DIN DUO SOLID	adjustable VERTIGO	fixed metal type	adjustable metal
					adjustable AQUA DIN DUO	

EQUIPMENT

STANDARD – REBATED SYSTEM

aluminium decors, black/copper/golden matt colour; single-point mortise lock, spacing: 72 mm, for key (WK), for cylinder (WB) or bathroom privacy lock (WC) black colour
white colour 642: lock in the colour of white

aluminium decors, black/copper/golden matt colour: type T hinge black colour ("60"- "80" – 2 pcs; "90" – 3 pcs)

STANDARD – NON-REBATED SYSTEM

aluminium decors, black/copper colour; magnetic mortise lock, for key (spacing: 90 mm), for bathroom privacy lock (spacing: 90 mm), for cylinder (spacing: 85 mm) black colour
white colour 642: lock in the colour of white

aluminium decors, black/copper colour: DUO concealed hinge black colour ("60"- "80" – 2 pcs; "90" – 3 pcs)
white colour 642: hinges in the colour of white

STANDARD

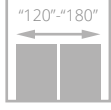
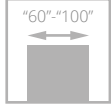
it is possible to change the lock colour to silver, white – without an extra charge

REVES system (reversed rebate): because of the decorative moulding on the door leaf, the REVES system, from the ZW3 adjustment range, the door leaf maximum opening angle 80°

HARMONY system: because of the decorative moulding on the door leaf, the HARMONY ODW system, from the wall thickness 115 mm, the door leaf maximum opening angle 80°

ADDITIONAL (available at an extra charge)

size "100"	+20%
REVES system (reversed rebate)	51
third hinge in the door leaf or adjustable pivot hinge (1 piece price):	
type T for a width of "60"- "80"	7
concealed DUO type for a width of "60"- "80"	26
concealed TE for a width of "60"- "80"	52
ventilation undercut	8
door closers, electric strikes, recuperation, drop seal	p. 266
sliding system	p. 152-161



SALEA door, VD10 pattern, DIN SYSTEM adjustable door frame

SALEA

167
PRICE (EUR) excl. VAT

- robust structure - **wooden rail and stile set**
- colours from **LAMISTONE CPL, SILKSTONE surfaces**
- aluminium 25 mm and 10 mm thick decors in the colour of black matt, chrome matt, copper matt and golden matt



aluminium decors on the door leaf surface in the colour of chrome matt



aluminium decors on the door leaf surface in the colour of golden matt



aluminium decors on the door leaf surface in the colour of copper matt



aluminium decors on the door leaf surface in the colour of black matt



SALEA door, VD9 pattern, DIN adjustable door frame



VERSION	VD9	VD10	VD11
	167	167	167

COLOURS

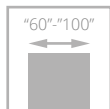
LAMISTONE CPL	213 super white	240 whitewashed elm V	241 sand elm V	242 grey elm V	260 white oak	250 terra oak	233 Salinas oak
	289 grey	263 premium walnut	231 halif oak	232 segato walnut	531 anthracite	244 black	
SILKSTONE	230 gran oak	276 Polish oak	293 Royal anthracit	295 Royal merbau	297 Royal nugat		

DOOR FRAMES

SYSTEM of reversed rebate	rebated SYSTEM						
	non-rebated SYSTEM						
		fixed POL-SKONE system	DIN system adjustable type	adjustable DIN SOLID	fixed metal type	adjustable metal	adjustable AQUA DIN
		DUO fixed type	adjustable DIN DUO	adjustable DIN DUO SOLID	adjustable VERTIGO	fixed metal type	adjustable metal
							adjustable AQUA DIN DUO

EQUIPMENT

STANDARD	
single-point lock, spacing: 72 mm (rebated sys.) or magnetic mortise lock (non-rebated system), for key (spacing: 90 mm), for cylinder (spacing: 85 mm) or for bathroom privacy lock (spacing: 90 mm)	third hinge in the door leaf: type T for a width of "60"- "80" type C for a width of "60"- "80" type K for a width "60"- "80" type M for a width "60"- "80" concealed DUO type for a width of "60"- "70" concealed TE type for a width of "60"- "80"
hinges: type K - for DIN system door frame, type C - for wooden door frame, type M - for metal door frame ("60"- "80" - 2 pcs., "90" - 3 pcs.) or concealed DUO nickel satin ("60"- "70" - 2 pcs., "80"- "90" - 3 pcs)	reinforcement for a door closer
for a door leaf with a door closer and DIN or metal door frame, use type T hinges in the quantity of "60"- "80" - 3 pcs., "90"- "110" - 4 pcs. (replacement of standard hinges for type T hinge for an extra charge +7)	door closers, electric strikes, recuperation, drop seal
aluminium decors, 25 mm and 10 mm wide, in the colour of chrome matt, black matt, copper matt, gold matt	door lower by 50 mm or 100 mm
ADDITIONAL (available at an extra charge)	ventilation undercut
size "100"	aluminium edge (non-rebated system)
REVES system (reversed rebate)	



SONATA door, W4 pattern, DIN SYSTEM adjustable door frame

SONATA

from **216**
PRICE (EUR) excl. VAT

**NEW
COLOURS**



- **robust structure - wooden rail and stile set**
- stable in-fill **made of perforated board**
- **colours** from LAMISTONE CPL, SILKSTONE and UNIT MAT PLUS **surfaces**
- adjustable type K, type C and adjustable Duo hinge



aluminium decors on the door leaf surface in the colour of copper matt (pattern W09, W10, W11)



aluminium decors on the door leaf surface in the colour of black matt (pattern W09, W10, W11)



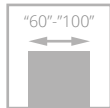
aluminium decors on the leaf surface in the colour of chrome gloss (exc. W4, W6 pattern) black, golden gloss (option) - p. 275



aluminium decors on the leaf surface in the colour of chrome matt (standard)



SONATA door, W2 pattern, VERTIGO adjustable door frame



CREATO door, A02 pattern, DIN SYSTEM adjustable door frame

CREATO

from **262**
PRICE (EUR) excl. VAT

**NEW
COLOURS**

- **robust structure - wooden rail and stile set**
- stable in-fill **made of perforated board**
- **rich palette of colours of UNI MAT PLUS surface with silky tactile experience and special fingerprint-proof coating**
- **secure laminated VSG 44.2 glass pane in the colour of black or white**
- **reinforced type T or adjustable Duo hinge**



concealed white hinge - option



CREATO door, A01 pattern, DIN SYSTEM adjustable door frame



ETIUDA door, B1 pattern, DIN SYSTEM adjustable door frame

ETIUDA

from **128**
PRICE (EUR) excl. VAT

- **robust structure - wooden rail and stile set**
- **colours** from LAMISTONE CPL oraz SILKSTONE **surfaces**
- **tempered 6 mm thick glass pane** in the colour of white matt or brown matt
- decorative glazing beads the colour of silver or black
- adjustable type K, type C and adjustable type DUO hinge



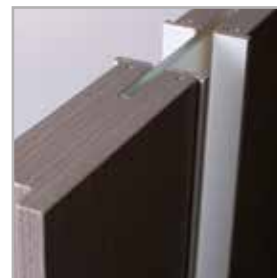
aluminium decorative mouldings



option: aluminium decorative mouldings in the colour of black



option: aluminium glazing beads in the colour of black



top door leaf edge without a rebate

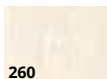


ETIUDA door, B1 pattern (door on the left), A01 pattern (door on the right), POL-SKONE SYSTEM fixed door frame

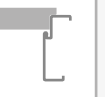


VERSION	B0 / V00	B1 / VD11	A01 / V1SA	A02 / V2SA
	128	201	269	290

COLOURS

LAMISTONE CPL	 231 halif oak	 240 whitewashed elm V	 241 sand elm V	 242 grey elm V	 243 delano oak	 244 black	 250 terra oak	 213 super white
	 260 white oak	 263 premium walnut	 289 grey	 531 anthracite	 232 segato walnut			
SILKSTONE	 230 gran oak	 276 Polish oak	 293 Royal anthracite	 297 Royal nougat				

DOOR FRAMES

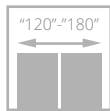
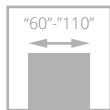
rebated SYSTEM 	 fixed POL-SKONE system	 DIN system adjustable type	 adjustable DIN SOLID	 fixed metal type	 adjustable metal	 adjustable AQUA DIN	
non-rebated SYSTEM 	 DUO fixed type	 adjustable DIN DUO	 adjustable DIN DUO SOLID	 adjustable VERTIGO	 fixed metal type	 adjustable metal	 adjustable AQUA DIN DUO

EQUIPMENT

STANDARD		
white/brown matt 6 mm thick tempered glass		
glass pane in the colour of black is unavailable		
glazing width in versions A01 – 58 mm; A02 – 208 mm*		
single-point lock, spacing: 72 mm (rebated sys.) or magnetic mortise lock (non-rebated system), for key (spacing: 90 mm), for cylinder (spacing: 85 mm) or for bathroom privacy lock (spacing: 90 mm)		
hinges: type K, silver - for DIN system door frame, type C, silver - for wooden door frame, type M - for metal door frame or concealed DUO nickel satin ("60"- "80" – 2 pcs, "90" – 3 pcs)		
for a door leaf with a door closer and DIN or metal door frame, use type T hinges in the quantity of "60"- "80" - 3 pieces, "90"- "110" - 4 pcs. (replacement of standard hinges for type T hinge for extra charge +7)		
version B1: solid board in-fill		
ADDITIONAL (available at an extra charge)		
size "100"	+20%	reinforcement for a door closer (except versions A01, A02) 6
size "110" (versions B0, B1 only)	+40%	door lower by 50 mm or 100 mm (rebated sys.) without an extra charge
perforated chipboard in-fill (version B0, A01, A02)	30	door higher by 50 mm or 100 mm (third hinge required at an extra charge) (except versions A01, A02) +10%
solid chipboard in-fill (version B0, A01, A02) (third hinge recommended)	35	door higher by 150 mm or 200 mm (third hinge required at an extra charge) (except versions A01, A02) +20%
third hinge in the door leaf or adjustable pivot hinge (1 piece price):		
type C for a width of "60"- "80"	9	versions A01, A02 door lower by 50 mm without an extra charge
type K for a width of "60"- "80"	9	versions A01, A02 door higher by 100 mm (third hinge required for an extra charge) +10%
type M for a width of "60"- "80"	4	versions A01, A02 door higher by 200 mm (third hinge required for an extra charge) +20%
concealed DUO type for a width of "60"- "80"	26	ventilation undercut (version B0, B1 only) (p. 277) 8
change of hinge and lock color	p. 274	ventilation undercut A01 with widths "60" - "100" (p. 277) 23
door closers, electric strikes, recuperation, drop seal	p. 266	ventilation undercut A02 with widths "70" - "100" (p. 277) 23
rail and stile set (for do-it-yourself shortening to 50 mm) (version B0 only)	7	tempered 6 mm glass in the colour of graphite or transparent +10%
rail and stile set (for do-it-yourself shortening to 90 mm) (version B0 only)	9	change of colour of decorative mouldings to black: version B1 17
		version A01, A02 17
		sliding system (except version A01) p. 152-161

PRICE (EUR)
excl. VAT

*dimension tolerance +/- 2 mm



LOFTY

from **153**
PRICE (EUR) excl. VAT

- **robust structure - wooden rail and stile set**
- stable **solid board in-fill**
- adjustable, reinforced type T hinge and adjustable type DUO hinge in the colour of black

LOFTY door, W00 pattern, DIN SYSTEM adjustable door frame, black colour



LOFTY door, W00 pattern, DIN adjustable door frame, black colour 244





SET PRICE

=

DOOR LEAF PRICE

+

DIN/DIN DUO DOOR FRAME PRICE
(244 or 644 black)

or

HARMONY DOOR FRAME PRICE
(BLACK MAT RAL 9005)

or

METAL DOOR FRAME PRICE

VERSION	W00 / V00
ECO TOP	153
LAMISTONE CPL	174
SILKSTONE	174
VENEERED GROUP A	256
VENEERED GROUP D	344

COLOURS

ECO TOP	121 oak	141 Salinas oak	160 sonoma oak	161 halif oak
SILKSTONE	230 gran oak	276 Polish oak		
LAMISTONE CPL	231 halif oak	243 delano oak	250 terra oak	
VENEERED GROUP A	334 European oak	VENEERED GROUP D	313 classic oak	460 macassar

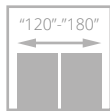
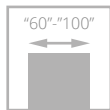
DOOR FRAMES

rebated SYSTEM					
non-rebated SYSTEM					
	DIN system adjustable type	adjustable DIN SOLID	fixed metal type	adjustable metal	adjustable AQUA DIN
	adjustable DIN DUO system	adjustable DIN DUO SOLID	fixed metal type	adjustable metal	adjustable AQUA DIN DUO

EQUIPMENT

STANDARD		
single-point lock in the colour of black, spacing: 72 mm (rebated sys.) or magnetic (non-rebated sys.) mortise lock, for key (spacing: 90 mm), for cylinder (spacing: 85 mm) or for bathroom privacy lock (spacing: 90 mm)	rail and stile set (for do-it-yourself shortening to 50 mm)	7
	rail and stile set (for do-it-yourself shortening to 90 mm)	9
	reinforcement for door closer	6
hinges: type T - for metal door frame or concealed DUO in the colour of black ("60"- "80" - 2 pcs, 90" - 3 pcs)	door closers, electric strikes, recuperation, drop seal	p. 266
for a door leaf with a door closer and DIN or metal door frame, use type T hinges in the quantity of "60"- "80" - 3 pieces, "90"- "110" - 4 pcs. (replacement of standard hinges for type T hinge for extra charge +22)	door lower by 50 mm or 100 mm	without an extra charge
	door higher by 50 mm or 100 mm (third hinge required at an extra charge)	+10%
	door higher by 150 mm or 200 mm (third hinge required at an extra charge)	+20%
ADDITIONAL (available at an extra charge)	ventilation undercut (p. 277)	8
size "100"		+20%
size "110"		+40%
REVES system (reversed rebate)	door leaf edging in the colour of black	without an extra charge
third hinge in the door leaf or adjustable pivot hinge (1 piece price):	ABS edge in the colour of black or Polish oak (except the REVES system)	without an extra charge
type T black colour for a width of "60"- "80"		22
concealed DUO black colour for a width of "60"- "80"		30
concealed TE black colour for a width of "60"- "80"		80

PRICE (EUR)
excl. VAT



ZENN door, W00 pattern, DIN adjustable door frame

ZENN

from **174**
PRICE (EUR) excl. VAT

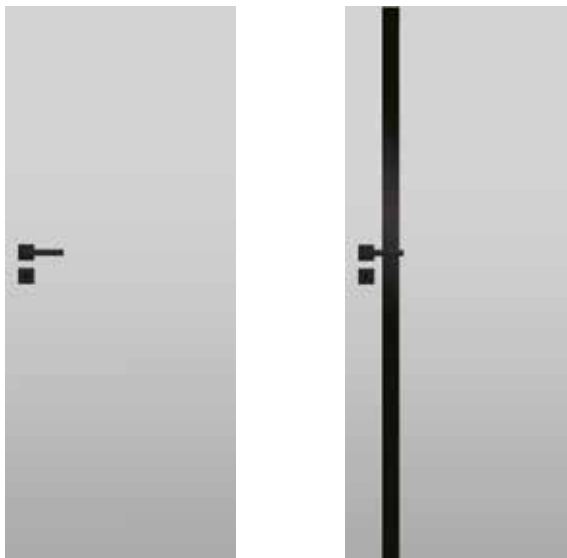
- new unique CPL 0.15 surface with a texture of linen fabric interwoven with metallic shine
- robust structure - wooden rail and stile set
- stable perforated board in-fill
- safe laminated glass pane, black matt



surface texture



ZENN door, A01 pattern, DIN adjustable door frame



VERSION **W00 / V01**

174

VERSION **A01 / V1SA**

285



filo colour – stone edging



fibra colour – lava edging



lino colour – titano edging

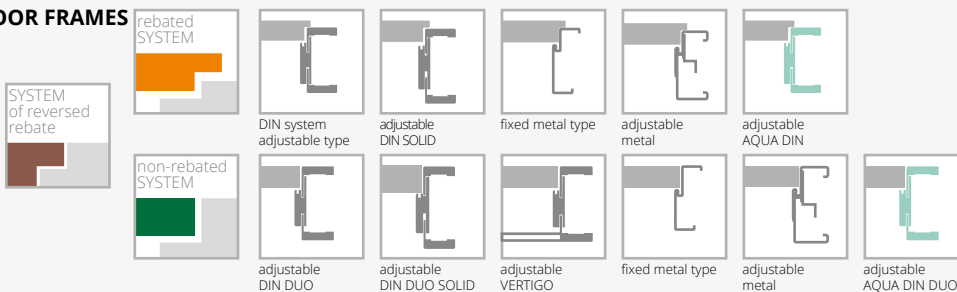


new **unique** CPL 0.15 surface with a texture of **linen fabric** interwoven with **metallic shine**

COLOURS



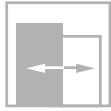
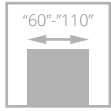
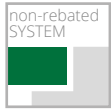
DOOR FRAMES



EQUIPMENT

STANDARD	ADDITIONAL (available at an extra charge)
pattern A01: laminated 8.4 mm thick VSG 44.2 glass pane in the colour of black matt	size "100" +20%
REBATED SYSTEM	REVES system (reversed rebate) 51
single-point mortise lock, spacing: 72 mm, for key (WK), for cylinder (WB) or bathroom privacy lock (WC) black colour	solid chipboard in-fill (W00) (third hinge recommended in the door leaf at extra charge) 35
type T hinge black colour ("60"- "80" – 2 pcs; "90" – 3 pcs)	third hinge in the door leaf or adjustable pivot hinge (1 piece price):
NON-REBATED SYSTEM	type T for a width of "60"- "80" 15
magnetic mortise lock for key (WK) - spacing: 90 mm, for bathroom privacy lock (WC) - spacing: 90 mm; for cylinder (WB) - spacing: 85 mm, black colour	concealed DUO type for a width of "60"- "80" 30
UNI MAT PLUS surface edge: filo colour – stone edging, fibra colour – lava edging, lino colour – titano edging	concealed TE for a width of "60"- "80" 80
non-rebated concealed hinges (DUO non-rebated system) - black ("60"- "80" – 2 pcs, "90" – 3 pcs)	door closers, electric strikes, recuperation, drop seal p. 266
	ventilation undercut (except A01) (p. 277) 8
	ventilation undercut (A01 version) 23
	sliding in-wall, on-wall, Premium system (except A01) p. 152-161

PRICE (EUR)
excl. VAT



HAPTIC door, 00 pattern, DIN adjustable door frame

HAPTIC

from **128**
PRICE (EUR) excl. VAT

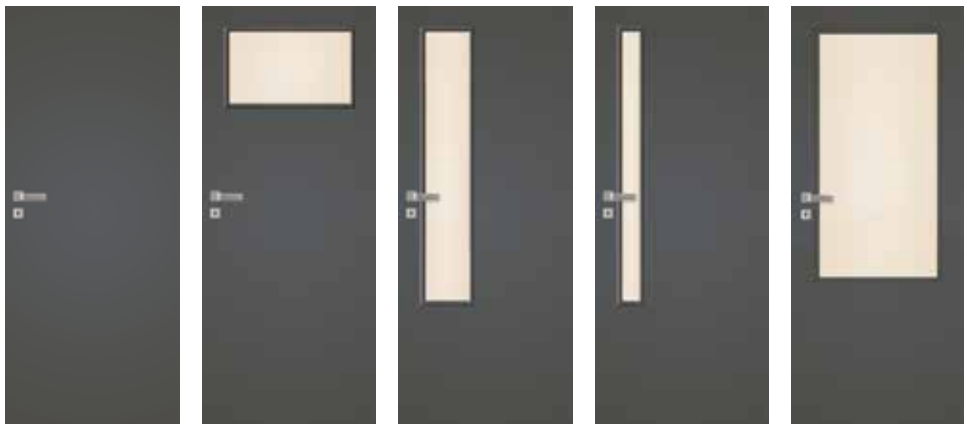


- **robust structure - wooden rail and stile set**
- **rich colour palette of the UNI MAT PLUS surface**
offers a silky tactile experience and has a special fingerprint-proof coating
- adjustable type C hinge and adjustable DUO hinge



HAPTIC door, 00 pattern, DIN adjustable door frame





VERSION	00 / V00	02 / V2S	04 / V4SD	05 / V5SD	03SD / V3SD
	128	160	176	176	206



ABS EDGING

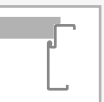
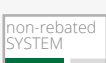
without an extra charge

COLOURS

UNI MAT PLUS	640	641	642	643	644	645
	graphite	titano	white	beige	black	lava
	646	647	648	649	650	651
	stone	indigo	moss	sage	grey	verde
						NEW 652
						platino

DOOR FRAMES

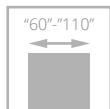


rebated SYSTEM 							
	DIN system adjustable type	adjustable DIN SOLID	fixed metal type	adjustable metal	adjustable AQUA DIN		
non-rebated SYSTEM 							
	DUO fixed type	adjustable DIN DUO	adjustable DIN DUO SOLID	adjustable VERTIGO	fixed metal type	adjustable metal	adjustable AQUA DIN DUO

EQUIPMENT

STANDARD		
white/brown matt or transparent 4 mm thick glass		
pattern 03SD standard - 4 mm thick white/brown matt tempered glass pane		
single-point lock, spacing: 72 mm (rebated sys.) or magnetic mortise lock (non-rebated system), for key (spacing: 90 mm), for cylinder (spacing: 85 mm) or for bathroom privacy lock (spacing: 90 mm)		
hinges: type T or type K silver - for DIN system door frame, type C, silver - for wooden door frame, type M - for metal door frame or concealed DUO nickel satin ("60"-80" - 2 pcs, "90" - 3 pcs)		
for a door leaf with a door closer and DIN or metal door frame, use type T hinges in the quantity of "60"-80" - 3 pieces, "90"-110" - 4 pcs. (replacement of standard hinges for type T hinge for extra charge +7)		
ADDITIONAL (available at an extra charge)		
size "100" (glazing decoration as in "90")	9	
size "110" (glazing decoration as in "90")	19	
REVES system (reversed rebate) (00 version)	51	
perforated chipboard in-fill	30	
solid chipboard in-fill (third hinge recommended)	35	
third hinge in the door leaf or adjustable pivot hinge (1 piece price):		
type M for a width of "60"-80"	4	
concealed DUO type for a width of "60"-80"	26	
concealed TE for a width of "60"-80"	52	
change of hinge and lock color		p. 274
door closers, electric strikes, recuperation, drop seal		p. 266
rail and stile set (for do-it-yourself shortening to 50 mm)	7	
rail and stile set (for do-it-yourself shortening to 90 mm)	9	
reinforcement for door closer	6	
door lower by 50 mm or 100 mm		without an extra charge
door higher by 50 mm or 100 mm (third hinge required at an extra charge)	+10%	
door higher by 150 mm or 200 mm (third hinge required at an extra charge)	+20%	
ventilation undercut (p. 277)	8	
tempered glass (02, 04, 05 versions)	10	
transparent 4 mm thick tempered glass	+10%	
ABS edging in the colour of black, white, titano, Polish oak or anthracite (except the REVES system)		without an extra charge

PRICE (EUR)
excl. VAT



DECO door, 00 pattern, DIN SYSTEM adjustable door frame

DECO

from **143**
PRICE (EUR) excl. VAT



- **robust structure - wooden rail and stile set**
- **surface covered with 0.2 mm, 0.5 mm or 0.7 mm thick CPL laminate resistant to scratching and chemicals**
- door frame covered with **0,2 mm thick CPL laminate**
- door also available in **mechanical class III**
- adjustable type C hinge and adjustable DUO hinge



spacer



glazing



DECO door, 05 pattern, DIN SYSTEM adjustable door frame





VERSION	00 / V00	02 / V2S	03SD / V3SD	04 / V4SD	05 / V5SD
LAMINATED CPL 0.2 mm	143	173	198	173	173

COLOURS

LAMINATED CPL 0.2 mm	SILKSTONE CPL 0.5 mm	976	993	995	997				
		Polish oak	Royal anthracite	Royal merbau	Royal nougat				
	820	222	821	863	225	227	844	280	228
	white	grey	anthracite	premium walnut	terra oak	delano oak	black	halif oak	segato walnut
									833
LAMINATED CPL 0.5 mm*	945	922	926	963	946	961	933	934	825
	white structure	grey structure	anthracite structure	premium walnut	black structure	halif oak	Salinas oak	nature oak	terra oak
	745	722	726	763	746	761	733	734	725
	white structure	grey structure	anthracite structure	premium walnut	black structure	halif oak	Salinas oak	nature oak	terra oak
LAMINATED CPL 0.7 mm*									
LAMINATED HPL*									

* available upon consultation with the Sales Department
For door leaves with structured laminate, door frame surface with plain laminate.

DOOR FRAMES

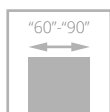
SYSTEM of reversed rebate	rebated SYSTEM	fixed POL-SKONE system	DIN system adjustable type	adjustable DIN SOLID	fixed metal type	adjustable metal	metal DIAGONAL	adjustable AQUA DIN
	non-rebated SYSTEM	DUO fixed type	adjustable DIN DUO	adjustable DIN DUO SOLID	fixed metal type	adjustable metal	adjustable AQUA DIN DUO	

EQUIPMENT

STANDARD		
white matt or transparent 4 mm thick glass		
white matt tempered glass (03SD version)		
single-point lock, spacing: 72 mm (rebated sys.) or magnetic mortise lock (non-rebated system), for key (spacing: 90 mm), for cylinder (spacing: 85 mm) or for bathroom privacy lock (spacing: 90 mm)		
hinges: type T or type K silver - for DIN system door frame, type C, silver - for wooden door frame, type M - for metal door frame or concealed DUO nickel satin ("60"-80" - 2 pcs, "90" - 3 pcs)		
for a door leaf with a door closer and DIN or metal door frame, use type T hinges in the quantity of "60"-80" - 3 pieces, "90"-110" - 4 pcs. (replacement of standard hinges for type T hinge for extra charge +7)		
ADDITIONAL (available at an extra charge)		
size "100" (glazing decoration as in "90")	9	third hinge in door leaf or adjustable pivot hinge (price per 1 piece):
size "110" (glazing decoration as in "90")	19	type C for a width of "60"-80"
REVES system (reversed rebate) (00 version)	51	type M for a width of "60"-80"
CPL laminate 0.5 mm ("60" - "90")*	37	type T for a width of "60"-80"
CPL laminate 0.7 mm ("60" - "90")*	40	concealed DUO type for a width of "60"-80"
CPL laminate 0.5 mm ("90+" - "110")*	42	concealed TE for a width of "60"-80"
CPL laminate 0.7 mm ("90+" - "110")*	44	door closers, electric strikes, recuperation, drop seal
SILKSTONE CPL 0.5 mm colours (spacer for glazed door leaves and door frame are made with the SILKSTONE surface)	81	p. 266
perforated chipboard in-fill	30	reinforcement for door closer
solid chipboard in-fill (third hinge recommended)	35	without an extra charge

PRICE (EUR)
excl. VAT

* extra charge to standard door height



OPTO

from **97**
PRICE (EUR) excl. VAT



OPTO door, W00 pattern, DIN SYSTEM adjustable door frame

- **robust structure** – rail and stile sets made of high quality MD
- **3 pivot** hinges regardless of the leaf width
- surface covered with 0.2 mm thick CPL laminate **resistant to abrasion and chemicals**
- **mechanical strength class II** acc. to PN-EN 1192:2001
- **protection of the bottom edge against moisture**



OPTO door, W00 pattern, DIN SYSTEM adjustable door frame



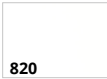
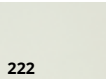
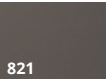
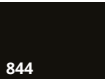


VERSION W00

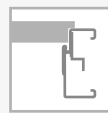
WHITE, GREY 97

BLACK,
ANTHRACITE,
NATURE OAK 99

COLOURS

LAMINATED CPL 0,2 mm					
	820 white	222 grey	821 anthracite	844 black	834 nature oak

DOOR FRAMES

					
	adjustable DIN SYSTEM	fixed metal type	adjustable metal OPTO	adjustable DIN AQUA OPTO	adjustable DIN OPTO

ADJUSTABLE DIN OPTO

symbol	range in mm	laminated CPL 0,2
ZP1A	75-85	100
ZP1B	85-95	100
ZP2	95-120	103
ZP3	120-140	107

ADJUSTABLE METAL OPTO

symbol	range in mm	black (RAL 9005), white (RAL 9016), grey (RAL 7047), grafit (RAL 7024)
ZO1	95-125	213
ZO2	125-155	227
ZO3	155-185	242

ADJUSTABLE DIN AQUA OPTO

symbol	range in mm	laminated CPL 0,2
ZP1A	75-85	108
ZP1B	85-95	108
ZP2	95-120	115
ZP3	120-140	115

WIDTH

single-leaf door					
type	S ₀	S _C	H ₀	H _C	
"60"	690	717	2065	2078	
"70"	790	817			
"80"	890	917			
"90"	990	1017			

WIDTH

single-leaf door						
type	S ₀	S _d	S _s	SopA	SopB	
"60"	676	646	618	748	788	
"70"	776	746	718	848	888	
"80"	876	846	818	948	988	
"90"	976	946	918	1048	1088	

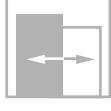
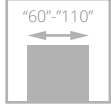
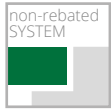
HEIGHT	H ₀	H _d	H _s	H _{OpA}	H _{OpB}
Tolerance of dimensions ±1 mm	2053	2043	2020	2093	2113

So - installation opening width
Sd - door width on the door frame external side
Ss - door leaf width
SopA - door frame width along architraves "60"
SopB - door frame width along architraves "80"
Ho - installation opening height
Hd - door height on the external side of the door frame
Hs - door leaf height
HopA - door frame height along architraves "60"
HopB - door frame height along architraves "80"

EQUIPMENT

STANDARD	ADDITIONAL (available at an extra charge)
single-point mortise lock, spacing: 72 mm, for key (WK), for cylinder (WB) or bathroom privacy lock (WC)	door lower by 50 mm or 100 mm without an extra charge
hinges: type B, silver, for DIN system door frame, type M for metal door frame ("60"- "90" – 3 pcs)	door higher by 50 mm or 100 mm (third hinge required at an extra charge) +10%
	solid chipboard in-fill 30
	ventilation undercut 7

PRICE (EUR)
excl. VAT



IMPULS door, W06 pattern, DIN SYSTEM adjustable door frame

IMPULS

from **128**
PRICE (EUR) excl. VAT



- **robust structure - wooden rail and stile set**
- **rich colours** from LAMISTONE CPL or SILKSTONE **surfaces**
- adjustable type C hinge and adjustable DUO hinge



moulding profile



door frame

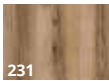
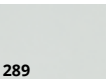
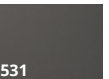


IMPULS door, W13 pattern (door on the left), W01 pattern (door on the right), DIN SYSTEM adjustable door frame

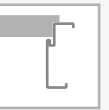
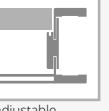
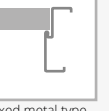


VERSION	W01 / V00	W02 / V2S	W03 / V3SD	W05 / V1SD	W06 / V4SD	W07 / V5SD	W13 / V1SA	W14 / V1SA
SILKSTONE								
LAMISTONE CPL	128	147	189	189	176	176	255	322
SILKSTONE CPL 0.5	209	228	270	270	258	258	336	403

COLOURS

LAMISTONE CPL								
	231 half oak	240 whitewashed elm V	241 sand elm V	242 grey elm V	243 delano oak	244 black	250 terra oak	213 super white
SILKSTONE								
	260 white oak	263 premium walnut	289 grey	531 anthracite	232 segato walnut	234 nature oak		
SILKSTONE CPL 0.5 mm								
	230 gran oak	276 Polish oak	293 Royal anthracite	295 Royal merbau	297 Royal nougat			
SILKSTONE CPL 0.5 mm								
	976 Polish oak	993 Royal anthracite	995 Royal merbau	997 Royal nougat				

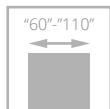
DOOR FRAMES

SYSTEM of reversed rebate								
	rebated SYSTEM	fixed POL-SKONE system	DIN system adjustable type	adjustable DIN SOLID	fixed metal type	adjustable metal	adjustable AQUA DIN	
non-rebated SYSTEM								
	non-rebated SYSTEM	DUO fixed type	adjustable DIN DUO	adjustable DIN DUO SOLID	adjustable VERTIGO	fixed metal type	adjustable metal	adjustable AQUA DIN DUO

EQUIPMENT

STANDARD		
white/brown matt or transparent 4 mm thick glass		
white/brown matt tempered glass pattern W03, W05		
version W13: white/brown matt 6 mm thick tempered glass		
version W14: laminated 8.5 mm thick VSG 44.2 glass in the colour of black		
single-point lock, spacing: 72 mm (rebated sys.) or magnetic mortise lock (non-rebated system), for key (spacing: 90 mm), for cylinder (spacing: 85 mm) or for bathroom privacy lock (spacing: 90 mm)		
hinges: type T or type K silver – for DIN system door frame, type C silver – for wooden door frame, type M – for metal door frame or concealed DUO nickel satin ("60"- "80" – 2 pcs, "90" - 3 pcs)		
for a door leaf with a door closer and DIN or metal door frame, use type T hinges in the quantity of "60"- "80" - 3 pieces, "90"- "110" - 4 pcs. (replacement of standard hinges for type T hinge for extra charge +7)		
ADDITIONAL (available at an extra charge)		
size "100" (glazing decoration as in "90")	+20%	
size "110" (glazing decoration as in "90")	+40%	
REVES system (reversed rebate) (versions W01, W13, W14)	51	
perforated chipboard in-fill	30	
solid chipboard in-fill (third hinge recommended)	35	
third hinge in the door leaf or adjustable pivot hinge (1 piece price):		
type C for a width of "60"- "80"	9	
type M for a width of "60"- "80"	4	
concealed DUO type for a width of "60"- "80"	26	
concealed TE for a width of "60"- "80"	52	
change of hinge and lock color		p. 274
door closers, electric strikes, recuperation, drop seal		p. 266
rail and stile set (for do-it-yourself shortening to 50 mm) (except versions W13, W14)	7	
rail and stile set (for do-it-yourself shortening to 90 mm) (except versions W13, W14)	9	
reinforcement for a door closer (except versions W13, W14)		6
door lower by 50 mm or 100 mm (except versions W13, W14)		without an extra charge
door higher by 50 mm or 100 mm (third hinge required for an extra charge) (except versions W13, W14)		+10%
door higher by 150 mm or 200 mm (third hinge required for an extra charge) (except versions W13, W14)		+20%
versions: W13, W14 door lower 1970 mm (rebated and non-rebated system)		without an extra charge
versions: W13, W14 door higher by 100 mm (third hinge required for an extra charge)		+10%
versions: W13, W14 door higher by 200 mm (third hinge required for an extra charge)		+20%
ventilation undercut (p. 277)		8
sliding system (except versions W13, W14)		p. 152-161
tempered glass:		
versions: W02		10
versions: W06, W07		15
transparent 4 mm thick tempered glass		+10%
ABS edging in the colour of black, white, titano, Polish oak or anthracite (except the REVES system)		without an extra charge

PRICE (EUR)
excl. VAT



INTER-AMBER door, F00 pattern, DIN SYSTEM adjustable door frame

INTER-AMBER

from **97**
PRICE (EUR) excl. VAT

- **robust structure - wooden rail and stile set**
- **rich colours** from the ECO TOP and HIGH TOP surfaces
- AS4, 03SD patterns - white or brown matt 4 mm **thick safe tempered glass pane**



muntin bar AS4



INTER-AMBER door, F06 pattern (door on the left), A00 pattern (door on the right), DIN SYSTEM adjustable door frame





VERSION	A00 / V00	A01 / V2S	A54 / V2SD	03SD / V3SD	C00 / V03	C01 / V3S1	C02 / V3S2	C03 / V3S3
ECO TOP	97	129	201	196	196	196	196	196
HIGH TOP	97	129	201	196	196	196	196	196



VERSION	F00 / V06	F01 / V6S1	F02 / V6S2	F06 / V6S6	04SD / V4SD	05SD / V5SD
ECO TOP	209	209	209	209	196	196
HIGH TOP	209	209	209	209	196	196

COLOURS



ECO TOP



120
white



121
oak



132
walnut



141
Salinas oak



158*
honey oak



160
sonoma oak



161
half oak

* colour available until stock runs out



HIGH TOP



148
coffee ash

DOOR FRAMES



fixed system
POL-SKONE



fixed MDF



DIN system
adjustable type



fixed metal type



adjustable
metal



adjustable
AQUA DIN



adjustable
DIN DUO



fixed metal type



adjustable
metal



adjustable
AQUA DIN DUO

EQUIPMENT

STANDARD

white/brown matt or transparent 4 mm thick glass, pattern AS4, 03SD
standard - 4 mm thick white/brown matt tempered glass pane
single-point lock, spacing: 72 mm (rebated sys.) or magnetic mortise lock (non-rebated system), for key (spacing: 90 mm), for cylinder (spacing: 85 mm) or for bathroom privacy lock (spacing: 90 mm)
hinges: type B – for DIN system door frame, type D - for wooden or MDF door frame, type M – for metal door frame or concealed DUO nickel satin ("60"-80" – 2 pcs, "90" – 3 pcs)
for a door leaf with a door closer and DIN or metal door frame, use type T hinges in the quantity of "60"-80" - 3 pieces, "90"-110" - 4 pcs. (replacement of standard hinges for type T hinge for extra charge +7)

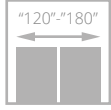
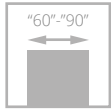
ADDITIONAL (available at an extra charge)

size "100" (glazing decoration as in "90")
size "110" (glazing decoration as in "90")
REVES system (reversed rebate) (version A00, C00, F00)
perforated chipboard in-fill
solid chipboard in-fill (third hinge recommended)

third hinge in the door leaf or adjustable pivot hinge (1 piece price):

type B, type D, type M for a width of "60"-80"	4
type C for a width of "60"-80"	9
type K for a width of "60"-80"	9
concealed DUO type for a width of "60"-80"	26
concealed TE for a width of "60"-80"	52
door closers, electric strikes, recuperation, drop seal	p. 266
rail and stile set (for do-it-yourself shortening to 50 mm)	7
rail and stile set (for do-it-yourself shortening to 90 mm)	9
reinforcement for a door closer	6
door lower by 50 mm or 100 mm	without an extra charge
door higher by 50 mm or 100 mm (third hinge required for an extra charge) (except the fixed MDF door frame)	+10%
door higher by 150 mm or 200 mm (third hinge required for an extra charge) (except the fixed MDF door frame)	+20%
ventilation undercut (p. 277)	8
tempered glass (only applicable to 1 glass pane): version C, F	15
version 04SD, 05SD	10
transparent 4 mm thick tempered glass	+10%

PRICE (EUR)
excl. VAT



FOLDING door, 00 pattern, DIN DUO SYSTEM adjustable door frame

FOLDING

from **284**
PRICE (EUR) excl. VAT

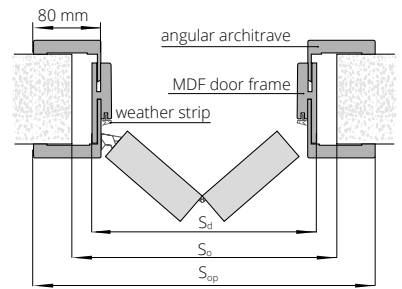
Door leaf built of a **wooden rail and stile set** topped with two plain laminated or veneered HDF boards.
The standard in-fill is a honeycomb-structured layer.



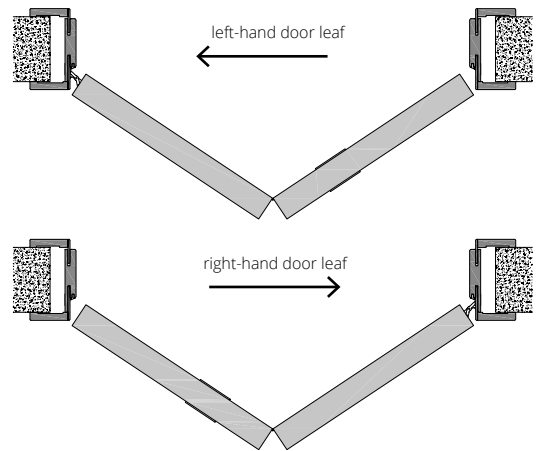
pull handle



FOLDING door, 00 pattern, DIN DUO adjustable door frame



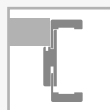
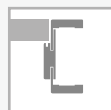
VERSION	00 / V00	00 / V00 double-leaf door
PAINTED 9003	397	783
MONO1 MAT	420	830
ECO TOP	284	558
UNI MAT PLUS	319	627
HIGH TOP	319	627
LAMISTONE CPL	319	627
LAMINATED CPL 0.2 mm	319	627
SILKSTONE	319	627
SILKSTONE CPL 0.5 mm	416	725
VENEERED GROUP A	462	912
VENEERED GROUP B	479	947
VENEERED GROUP C, D	521	1028
SILKWOOD / REALWOOD	521	1028



COLOURS

ECO TOP*	HIGH TOP	LAMISTONE CPL	SILKSTONE	SILKSTONE CPL 0,5 mm	UNI MAT PLUS	LAMINATED CPL 0,2 mm	LAMINATED CPL 0,5 mm	*except the fixed DUO door frame **except the adjustable DUO door frame	
LAMINATED CPL 0,7 mm	LAMINATED HPL*	VENEERED GROUP A	VENEERED GROUP B	VENEERED GROUP C	VENEERED GROUP D	VENEERED SILKWOOD	VENEERED REALWOOD	PAINTED	MONO1 MAT

DOOR FRAMES



DUO fixed type

adjustable
DIN DUO*

adjustable
DIN DUO SOLID

adjustable
AQUA DIN

Folding door, DIN DUO door frame							
single-leaf door				double-leaf door			
type	S _o	S _d	S _{op}	type	S _o	S _d	S _{op}
"60"	690	652	792	"60"+"60"	1305	1267	1407
"70"	790	752	892	"70"+"70"	1505	1467	1607
"80"	890	852	992	"80"+"80"	1705	1667	1807
"90"	990	952	1092	"90"+"90"	1905	1867	2007
HEIGHT				H _o	H _d	H _s	H _{op}
				2065	2059	2020	2113

Folding door, DUO wooden fixed door frame					
single-leaf door			double-leaf door		
type	S _o	S _d	type	S _o	S _d
"60"	713	693	"60"+"60"	1328	1308
"70"	813	793	"70"+"70"	1528	1508
"80"	913	893	"80"+"80"	1728	1708
"90"	1013	993	"90"+"90"	1928	1908
HEIGHT			H _o	H _d	H _s
			2073	2063	2020

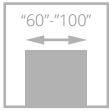
Folding door, DUO wooden adjustable door frame							
single-leaf door				double-leaf door			
type	S _o	S _d	S _{op}	type	S _o	S _d	S _{op}
"60"	713	693	836	"60"+"60"	1328	1308	1451
"70"	813	793	936	"70"+"70"	1528	1508	1651
"80"	913	893	1036	"80"+"80"	1728	1708	1851
"90"	1013	993	1136	"90"+"90"	1928	1908	2051
HEIGHT				H _o	H _d	H _s	H _{op}
				2073	2063	2020	2134

Sd, Hd - door dimensions on the external side of the door frame
So, Ho - recommended installation dimension
Sop, Hop - dimensions on the external side of the architrave
Hs - door leaf height

EQUIPMENT

STANDARD		
guide rail and concealed adjustable hinges in the door leaf	door lower by 50 mm	without an extra charge
hinges: concealed adjustable nickel satin "60" - "80" - 2 pcs; "90" - 3 pcs	door higher by 50 mm, 100 mm	+10%
round plastic pull handle	door higher by 150 mm, 200 mm	+20%
ADDITIONAL (available at an extra charge)	third hinge concealed in the door leaf: concealed DUO for widths "60"- "80"	26
perforated chipboard in-fill	single-point mortise lock, hook WB (only single-leaf doors)	28
solid chipboard in-fill (third hinge recommended)	pull handles for folding door leaves	p. 275

PRICE (EUR)
excl. VAT



LUMEN

from **232**
PRICE (EUR) excl. VAT

The door is built of a tempered glass pane suspended on the adjustable LUMEN door frame available with a full range of colours: ECO TOP, LAMISTONE CPL, SILKSTONE, laminated and veneered.



handle



hinge

LUMEN door, I pattern, LUMEN adjustable door frame



LUMEN door, I pattern, LUMEN adjustable door frame

SET PRICE

=

DOOR LEAF PRICE

+

LUMEN DOOR FRAME PRICE

+

HARDWARE

QUADRO/RONDO PRICE



NEW HARDWARE

RONDO HARDWARE



QUADRO HARDWARE



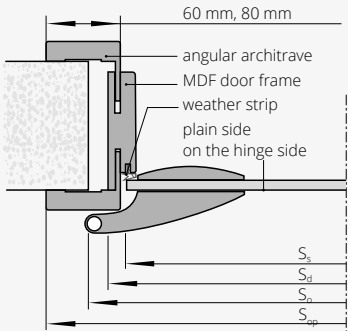
VERSION I	width "60" – "80"	width "90"	width "100"
glass pane: transparent, white satin	232	254	280
glass pane: brown satin, graphite satin	312	346	380

LUMEN (ZL) ADJUSTABLE FRAME



WIDTH					
single-leaf door					
type	S _o	S _d	S _s	S _{opA}	S _{opB}
"60"	676	646	617	748	788
"70"	776	746	717	848	888
"80"	876	846	817	948	988
"90"	976	946	917	1048	1088
"100"	1076	1046	1017	1148	1188
HEIGHT					
	H _o	H _d	H _s	H _{opA}	H _{opB}
	2053	2043	2016	2093	2113

So - installation opening width
Sd - door width on the external side of the door frame
Ss - door leaf width
SopA - door frame width along architraves "60"
SopB - door frame width along architraves "80"



Ho - installation opening height
Hd - door height on the external side of the door frame
Hs - door leaf height
HopA - door frame height along architraves "60"
HopB - door frame height along architraves "80"

LUMEN		degree of adjustment (mm)	ECO TOP	for the laminated type	PAINTED 9003*	MONO1 MAT	BLACK MAT, MONO2 MAT	VENEERED			
				HIGH TOP				GROUP A	GROUP B	GROUP C, D	
				LAMISTONE CPL							
				SILKSTONE							
		UNI MAT PLUS									
ZL 1A	75-85	109	123	180	203	227	222	254	268		
ZL 1B	85-95	109	123	180	203	227	222	254	268		
ZL 2	95-120	112	127	187	210	234	228	263	275		
ZL 3	120-140	116	130	194	217	240	235	270	283		
ZL 4	140-160	118	133	198	221	245	242	279	292		
ZL 5	160-180	122	138	209	232	255	249	286	300		
ZL 6	180-200	126	143	214	238	261	257	297	311		
ZL 7	200-220	130	147	222	246	269	268	306	321		
ZL 8	220-240	136	152	230	253	277	275	318	334		
ZL 9	240-260	140	157	238	262	285	285	328	344		
ZL 10	260-280	144	162	250	273	296	294	338	355		
ZL 11	280-300	150	169	262	285	308	307	355	372		

*LUMEN door frame in the colours of PAINTED, available only with 80 mm wide architraves, in other colours with 60 mm and 80 mm wide architraves

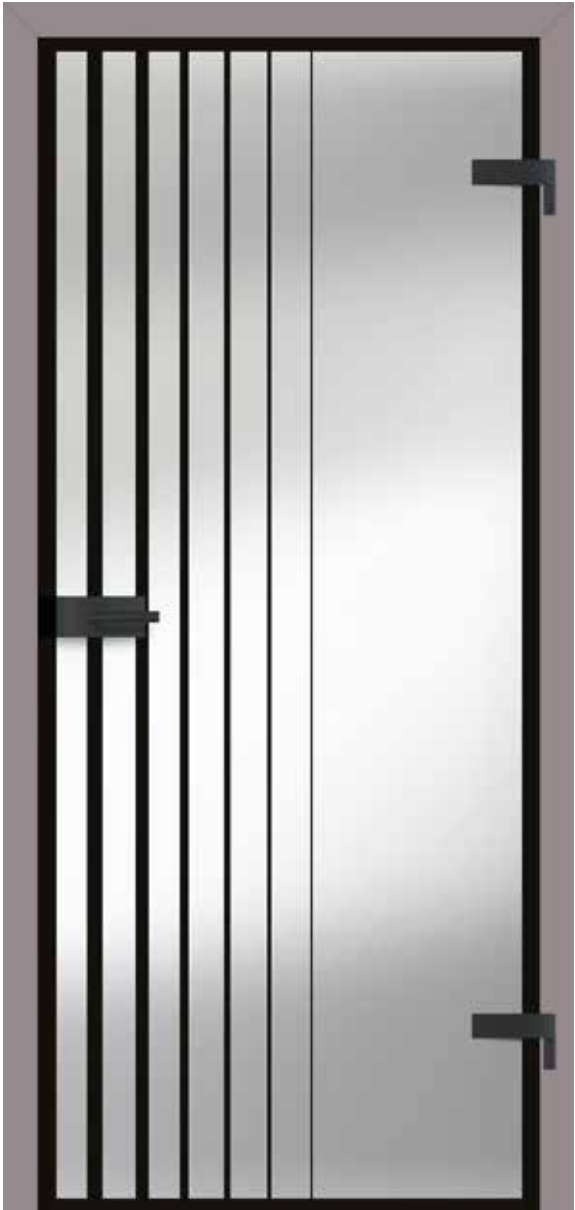
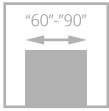
EQUIPMENT

STANDARD	
tempered white / brown / graphite satin or transparent 8 mm thick glass	
ornament on the side opposite to the hinges	
height of handle for the glass pane standard height – 1038 mm from the glass pane bottom edge	
ADDITIONAL (available at an extra charge)	
fixed and adjustable metal door frame	p. 236-237
ventilation undercut (p. 277)	28
glass pane with a non-standard height of 1966 mm	without an extra charge
electric NC door strike JIS 1710 12-24 V AC/DC (including latch plate and milling for the electric door strike)	50
electric NC door strike BIRA HARTTE XS12U 12V AC/DC (including latch plate and milling for the electric door strike)	45
electric NC door strike with the BIRA HARTTE XS12UW 12V AC/DC off-switch (including latch plate and milling for the electric door strike)	47
electric NO door strike BIRA HARTTE XS12R 12V DC (including latch plate and milling for the electric door strike)	58
hardware	acc. to table
architraves connected at the 90° angle (version C 90°)	7

HARDWARE		aluminium EV1-Deco 114	aluminium stainless steel 107	black**
handle + small lock + hinges	QUADRO	219	303	295
	RONDO	144	216	207
handle + WB + hinges	QUADRO	219	302	295
	RONDO	144	216	207
handle + WC + hinges	QUADRO	269	364	384
	RONDO	199	258	269
handle-knob + small lock + hinges*	QUADRO	256	333	336
	RONDO	191	265	260

*ref. to the door plus electric strike set
** lower hinge with black cover, upper hinge: black, painted
WB - for cylinder
WC - for bathroom privacy lock

PRICE (EUR) excl. VAT



LUMEN LOFT

from **198**
PRICE (EUR) excl. VAT

- 8 mm thick **tempered glass**
- **black or white** decor

The door is built of a tempered glass pane suspended on the LUMEN adjustable door frame available in all colours of: ECO TOP, LAMISTONE CPL, SILKSTONE, laminated and veneered.



handle



hinge

LUMEN LOFT door, V4 pattern, LUMEN adjustable door frame



LUMEN LOFT door, V2 pattern, LUMEN adjustable door frame



VERSION	V1	V2	V3	V4
		"60" - "80"		"90"
transparent glass, white or black decor		198		216
white satin glass, white or black decor		200		221

SET PRICE
=
DOOR LEAF PRICE
+
LUMEN DOOR FRAME PRICE
+
HARDWARE
QUADRO/RONDO PRICE

NEW HARDWARE

RONDO HARDWARE



QUADRO HARDWARE



DOOR FRAMES



fixed metal type
LUMEN

adjustable
metal LUMEN

adjustable
DIN system
LUMEN

LUMEN adjustable door frame detailed
dimensions and prices - p. 149

EQUIPMENT

STANDARD	
tempered glass pane, thickness: 8 mm, transparent with one-sided black or white decor made by the method of screen printing	
height of handle for the glass pane standard height - 1038 mm from the glass pane bottom edge	
ADDITIONAL (available at an extra charge)	
fixed and adjustable metal door frame	p. 236-237
ventilation undercut	28
JIS 1710 12-24 V AC/DC NC electric door strike (including striker plate and milling for the electric strike)	50
BIRA HARTTE XS12U 12V AC/DC NC electric door strike (including striker plate and milling for the electric strike)	45
NC electric door strike with the BIRA HARTTE off-switch XS12UW 12V AC/DC (including striker plate and milling for the electric strike)	47
BIRA HARTTE XS12R 12V DC NO electric door strike (including striker plate and milling for the electric strike)	58
hardware	acc. to table

HARDWARE		aluminium EV1-Deco 114	aluminium stainless steel 107	black**
handle + small lock + hinges	QUADRO	219	303	295
	RONDO	144	216	207
handle + WB + hinges	QUADRO	219	302	295
	RONDO	144	216	207
handle + WC + hinges	QUADRO	269	364	384
	RONDO	199	258	269
handle-knob + small lock + hinges*	QUADRO	256	333	336
	RONDO	191	265	260

* door set including electric strike set
** lower hinge with black cover, upper hinge: black, painted

PRICE (EUR)
excl. VAT

SLIDING ON-WALL PREMIUM GLASS system

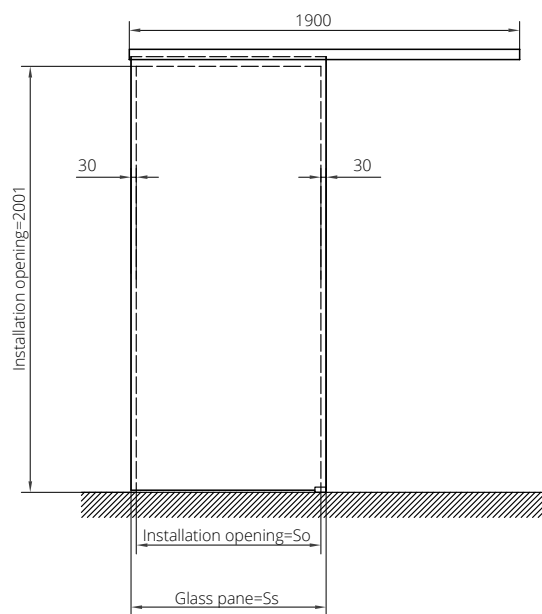
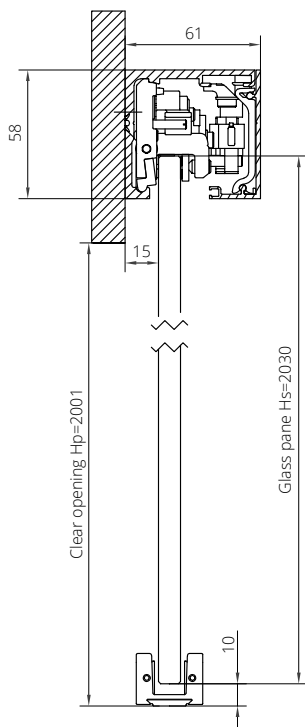
Price of sliding door Premium Glass = price of 8 mm glass pane + price of sliding Premium Glass set + longitudinal or disc handrail



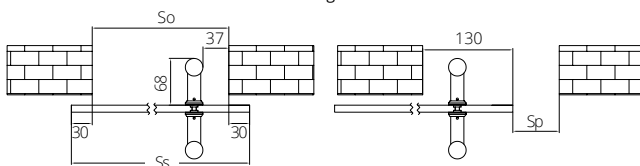
Sliding Premium Glass set, aluminum silver finish. Set includes:	
rail with a length of 1900 mm	
two sliding trolleys	
2 pcs. opening limiters;	
floor guide	
2 pcs. side caps	
1 pc. closing damper	
set price:	308
Glass pane, tempered glass in satin white/brown/ graphite or transparent, 8 mm thick:	
transparent glass pane, satin white	
width "70"- "80"	232
width "90"	254
satin brown glass pane, satin graphite glass pane	
width "70"- "80"	312
width "90"	346
Handrails:	
disc handrail Ø 57 mm stainless steal	35
longitudinal handrail 550 mm stainless steal	57

PRICE (EUR) excl. VAT



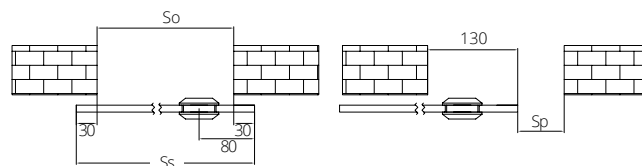


Doors with a longitudinal handle



DIMENSIONS		
	Ss	So
wide "70"	717	657
wide "80"	817	757
wide "90"	917	857

Doors with a disc handle



DIMENSIONS			
	Ss	So	Sp
wide "70"	717	657	527
wide "80"	817	757	627
wide "90"	917	857	727



SYNTESIS LINE CASSETTE

Cassette for a door leaf without a door frame and architraves

No finish with a wooden door frame and architraves

The ECLISSE Syntesis Line is a cassette designed for a sliding door concealed in the wall, not requiring the use of masking strips. With this construction, the door panel is discreetly housed in the cassette, resulting in a modern design using the latest technology.



By choosing the Syntesis Line cassette

You create a modern room design.

The Syntesis Line cassette is designed with minimalist spaces in mind. The idea behind its creation was "less is more". It integrates perfectly into the arranged space.

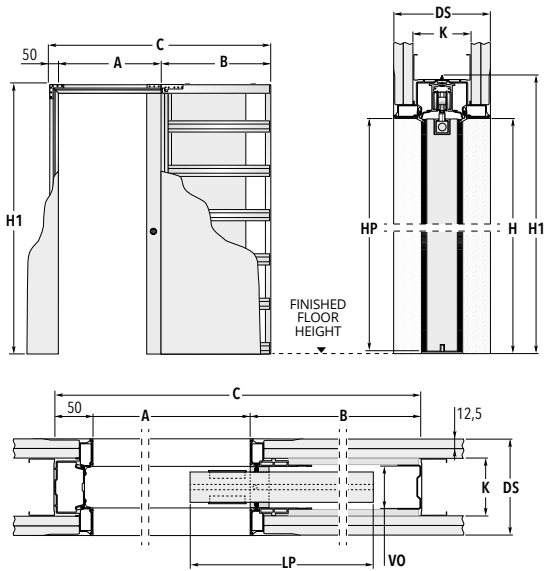
It's there, and yet it's not

The construction of the cassette allows for the discreet mounting of the door panel. By using the same color for the wall and the door wing, we create a unique color scheme for the room.

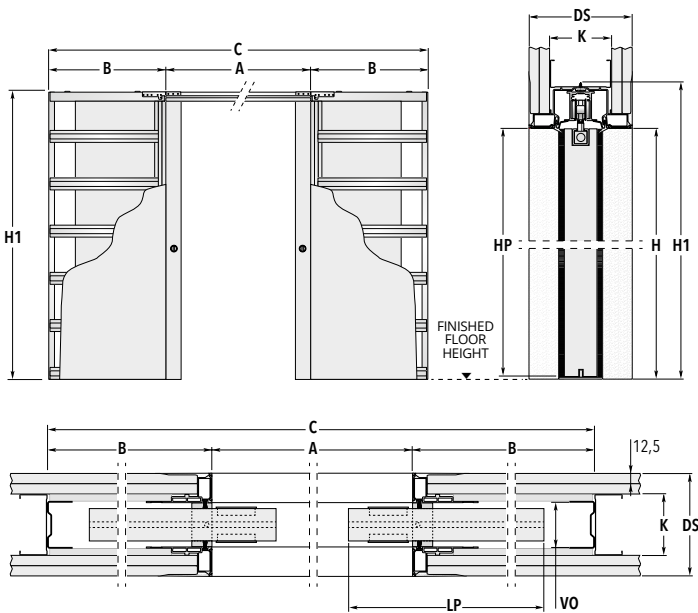
The doors become invisible, do not draw attention, and do not become a conspicuous element of the interior.



ECLISSE SYNTESIS® LINE
for drywall



ECLISSE SYNTESIS® LINE DOUBLE
for drywall



DIMENSION OF THE CASSETTE FOR SINGLE LEAF DOORS

DOOR WIDTH	CLEARANCE A x H	B	EXTERNAL DIMENSIONS C x H1	DOOR LEAF DIMENSIONS	
				LP	HP
"60"	600 x 2048	750	1400 x 2108	625	2040
"70"	700 x 2048	850	1600 x 2108	725	2040
"80"	800 x 2048	950	1800 x 2108	825	2040
"90"	900 x 2048	1050	2000 x 2108	925	2040
"100"	1000 x 2048	1150	2200 x 2108	1025	2040

DIMENSION OF THE CASSETTE FOR DOUBLE LEAF DOORS

DOOR WIDTH	CLEARANCE A x H	B	EXTERNAL DIMENSIONS C x H1	DOOR LEAF DIMENSIONS	
				LP	HP
"60" + "60"	1200 x 2048	750	2700 x 2108	625	2040
"70" + "70"	1400 x 2048	850	3100 x 2108	725	2040
"80" + "80"	1600 x 2048	950	3500 x 2108	825	2040
"90" + "90"	1800 x 2048	1050	3900 x 2108	925	2040
"100" + "100"	2000 x 2048	1150	4300 x 2108	1025	2040

WALL THICKNESS = DS	INTERIOR DIMENSIONS = VS	PROFILES = K
100	54	75 single gypsum board

ECLISSE SYNTESIS LINE CASSETTE DESIGNED FOR FLAT DOOR LEAVES (DOES NOT APPLY TO GLASS LEAVES DOORS)

SURCHARGE FOR ADAPTING THE LEAVE DOOR TO THE SYNTESIS LINE CASSETTE ADDED TO THE DOOR LEAVE PRICE +23

SYNTESIS LINE CASSETTE	
Single cassette, gypsum/board version gr. 100 mm, H=2048 mm, dimension "60"- "80"	447
Single cassette, gypsum/board version gr. 100 mm, H=2048 mm, dimension "90"- "100"	500
Single cassette, gypsum/board version gr. 100 mm, H=2048 mm, dimension "60"- "60" - "80"- "80"	898
Single cassette, gypsum/board version gr. 100 mm, H=2048 mm, dimension "90"- "90" - "100"- "100"	965

LEGEND

- A** - Clearance width

B - Cassette pocket dimension

C - Total cassette width

H - Clearance height

H1 - Total cassette height
- LP** - Door leaf width

HP - Door leaf height

DS - Total cassette thickness with gypsum board 100 mm

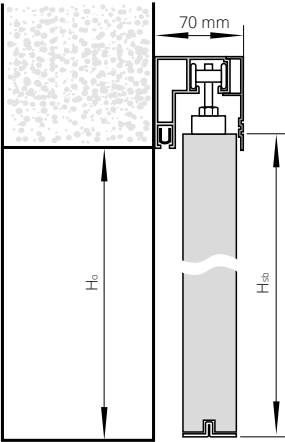
VO - Internal cassette space 54 mm

K - Gypsum board profiles 75 mm

SLIDING ON-WALL PREMIUM system

EQUIPMENT ON-WALL PREMIUM SYSTEM	
standard: longitudinal pull handle in the colour of chrome-satin (U4)	p. 275
optional:	
pull handles for sliding leaves	p. 275

PREMIUM ON-WALL SYSTEM
the price includes: the masking strip and the guide rail (elements made of aluminium)
for single-leaf door **+ 200**
for double-leaf door **+ 400**
door leaf for sliding on its own isn available
(extra charge **+ 13**) + price of handle



LENGTHS OF MASKING STRIPS FOR ON-WALL PREMIUM SYSTEM	
"60"	1800 mm
"70"	1800 mm
"80"	1800 mm
"90"	2000 mm
"60"+"60"	1800 + 1800 mm
"70"+"70"	1800 + 1800 mm
"80"+"80"	1800 + 1800 mm
"90"+"90"	2000 + 2000 mm

Hm - height on the masking strip external side
Ho - installation opening height
Hsb - height on the door leaf external side
Hd - height on the door frame external side
So - installation opening width
Ssb - width on the door leaf external side
Sd - door frame external width

WIDTH					
single-leaf door dimensions on the external side of door leaves (Ssb, Hsb) and installation opening (So, Ho)			double-leaf door dimensions on the external side of door leaves (Ssb, Hsb) and installation opening (So, Ho)		
type	Ssb	So	type	Ssb	So
"60"	644	620	"60"+"60"	1288	1240
"70"	744	720	"70"+"70"	1488	1440
"80"	844	820	"80"+"80"	1688	1640
"90"	944	920	"90"+"90"	1888	1840
height: (Hsb) 2033, (Ho) 2020, height from the floor level to the masking strip upper edge - 2103 mm					



door in the SLIDING ON-WALL PREMIUM system

PRICE (EUR) excl. VAT

SLIDING ON-WALL MOVI system



LEAF STRUCTURE

Non-rebated system door leaf The door is made of a **wooden rail and stile set** topped with two plain HDF boards with the ECO TOP, LAMISTONE CPL and SILKSTONE surface, laminated, veneered and painted.
The standard in-fill is a honeycomb-like layer. The rated door leaf thickness is 40 mm.

DOOR LEAF FINISH

Smooth painted, veneered, laminated surfaces or with ECO TOP, LAMISTONE CPL, SILKSTONE finishes.

EQUIPMENT

STANDARD:

U4 longitudinal handrail chrome satin

OPTIONALLY:

solid chipboard in-fill	35
door leaf lower by 50 mm	without an extra charge
door leaf higher by 50 mm	+ 5%
door leaf higher by 100 mm	+ 10%
door leaf higher by 150 mm	+ 15%
door leaf higher by 200 mm	+ 20%



There is no tunnel casing available for the MOVI sliding system.

Price of complete MOVI system price = price of MOVI door leaf
+ price of MOVI sliding system price

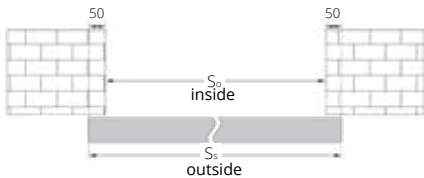
MOVI SLIDING SYSTEM

door leaf width	price
"70" - "100"	326
"110"	337

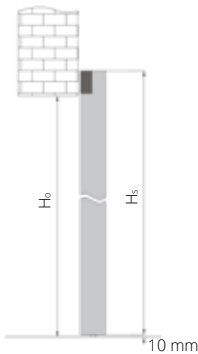
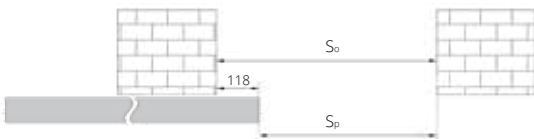
LEAF FOR MOVI SLIDING SYSTEM

door leaf width	ECO TOP	LAMISTONE CPL SILKSTONE UNI MAT PLUS	LAMINATED CPL 0.2 mm	PAINTED 9003*	MONO1 MAT	BLACK MAT, MONO2 MAT	VENEERED			ESPINA	
							GROUP A	GROUP B	GROUP C, D	GROUP A	GROUP B REALWOOD
"70" - "90"	108	145	159	253	276	300	220	279	290	443	495
"100" - "110"	119	159	175	278	302	325	242	307	320	488	545

closed



opened (left-hand door)



dimension	S _s	S _o	S _p
"70"	744	644	526
"80"	844	744	626
"90"	944	844	726
"100"	1044	944	826
"110"	1144	1044	926

dimension	H _s	H _o
door leaf lower by 50 mm	2040	1980
standard leaf	2090	2030
door leaf higher by 50 mm	2140	2080
door leaf higher by 100 mm	2190	2130
door leaf higher by 150 mm	2240	2180
door leaf higher by 200 mm	2290	2230

S_s - door width
S_o - installation opening width
S_p - clear opening width
H_s - door leaf height
H_o - installation opening height

PRICE (EUR) excl. VAT

SLIDING system FOR IN-WALL INSTALLATION

EQUIPMENT	
hook lock (chrome) for the privacy lock	
system brushes	
door leaf alone for the sliding system	+ 13 + pull handle price
change of lock to privacy lock (WC) with key	36
cassettes for the in-wall sliding door system*	
handles for sliding door for in-wall installation p. 275	
SP60 closer** for the single-leaf door	35 (1 piece)
decelerator SP60** for double-leaf door	70 (2 piece)

single cassette (100 or 125 mm)	
leaf dimensions	price
"60" (G/60 PLUS)	
"70" (G/70 PLUS)	
"80" (G/80 PLUS)	+186
"90" (G/90 PLUS)	
"100" (G/100 PLUS)	
extra charges	
cassette higher by 100 mm Ho=2175 mm	+50% to the single cassette price
cassette higher by 200 mm Ho=2275 mm	+50% to the single cassette price
for the synchronisation system (simultaneous opening system) in double-leaf door	+29 to the double cassette price

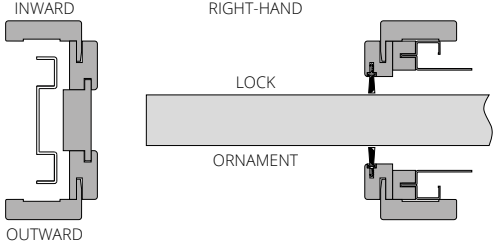
*cassettes for the in-wall sliding door system (the minimum thickness of the single or double cassette with the drywall casing is: 100 mm for flat leaves; 125 mm for door leaves with a decor and glazed with frames)

**Use of the SP60 decelerator for the system hidden in the wall:
- single-leaf door, width "60" – "100"
- double-leaf door, width "60" + "60" – "90" + "90" without the simultaneous closing synchronisation of door leaves or double-leaf door, width "80" + "80" – "90" + "90" with simultaneous closing synchronisation of door leaves.
Due to the specific installation procedure, the SP60 decelerator cannot be used in the following door models: ETIUDA/ETIUDA LUX – A02; PASSO; ESTADO/ESTATO LUX – A02

Lack of symmetry in doors with pattern/decoration

Casing and cassette higher by 100 mm and 200 mm are available on request.
A non-symmetrical casing is available subject to consultation with the Sales Department.

SLIDING DOOR FOR CASING, RIGHT-HAND / LEFT-HAND SYMMETRICAL



double cassette (100 or 125 mm)	
leaf dimensions	price
"60"+"60" (GG/60 PLUS)	
"70"+"70" (GG/70 PLUS)	+377
"80"+"80" (GG/80 PLUS)	
"90"+"90" (GG/90 PLUS)	
"100"+"100" (GG/100 PLUS)	+409
auxiliary products	
white brush SB 01	
black brush SB 03	+3



door in the SLIDING SYSTEM FOR IN-WALL CASING

PRICE (EUR) excl. VAT



SLIDING SYSTEM FOR IN-WALL CASING

Price of casing system = price of selected door leaf + price of cassette + price for complete in-wall casing set for single-leaf door acc. to the below tables.
Price of DUO casing system = price of selected door leaf + price of cassette + price for complete in-wall casing set for single-leaf door acc. to the below tables.

VARIANT I Complete in-wall casing system for single-leaf doors for a 100 mm cassette.
For door leaves: ARCO, ETIUDA, ETIUDA LUX, MODERN, INTERSOLID II, SEMPRE, SEMPRE LUX, FORTIMO, FORTIMO LUX, SONATA, ESTATO, SEDO, EGRO, VERI, MODO, SUBITO, INTER-AMBER, IMPULS, SIMPLE, FIORD, DECO LUX, SUBLIME, HAPTIC, ESTATO LUX, TIARA, CAMBIO, DECO, ESPINA, PASSO, MODESTO, SAMOS, UNITO, TEO, ESTO, ZENN, SENTO

single-leaf door	ECO TOP	PAINTED 9003*	MONO1 MAT	MONO2 MAT	for the laminated type	VENEERED		
					HIGH TOP	GROUP A	GROUP B	GROUP C, D REALWOOD
					LAMISTONE CPL			
					SILKSTONE			
range in mm					UNI MAT PLUS			
100-106	270	375	398	422	277	352	375	380

VARIANT II Complete in-wall casing system for single-leaf doors for a 125 mm cassette (flush or glazed versions)
For door leaves: ARCO, INTER-AMBER, IMPULS, ETIUDA, ETIUDA LUX, DECO, SIMPLE, FIORD, CAMBIO, MODERN, SEMPRE, SEMPRE LUX, INTERSOLID II, FORTIMO, FORTIMO LUX, SONATA, SUBLIME, ESTATO, ESTATO LUX, VILANO, HAPTIC, TIARA, VERTIGO, DECO LUX, ESPINA, PASSO, SEDO, CREATO, EGRO, VERI, MODO, SUBITO, MODESTO, SAMOS, UNITO, TEO, ESTO, ZENN, NOSTRE, INVERNO, MAESTO, SENTO, RIFLO

single-leaf door	ECO TOP	PAINTED 9003*	MONO1 MAT	MONO2 MAT	for the laminated type	VENEERED		
					HIGH TOP	GROUP A	GROUP B	GROUP C, D REALWOOD
					LAMISTONE CPL			
					SILKSTONE			
range in mm					UNI MAT PLUS			
125-140	275	383	406	430	277	393	416	421
140-160	282	393	417	440	283	393	416	421
160-180	288	399	422	446	295	394	418	422
180-200	292	406	429	453	299	404	427	432
200-240	303	420	443	467	310	423	446	451
240-280	312	434	457	480	318	440	463	468
280-320	320	462	485	508	326	456	479	484

VARIANT III Complete in-wall casing system for single-leaf doors for a 125 mm cassette (door leaf with decoration)
For door leaves: INTERSOLID, ADORE, ROYALE, EMPORE

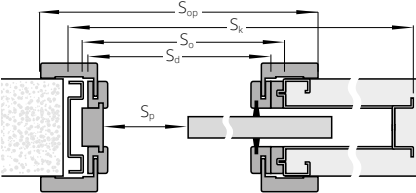
single-leaf door	ECO TOP	PAINTED 9003*	MONO1 MAT	MONO2 MAT	for the laminated type	VENEERED		
					HIGH TOP	GROUP A	GROUP B	GROUP C, D REALWOOD
					LAMISTONE CPL			
					SILKSTONE			
range in mm					UNI MAT PLUS			
125-131	274	397	420	443	276	382	405	410
131-140	275	400	423	447	279	384	408	412
140-160	282	411	434	458	287	417	440	444
160-180	288	417	440	463	292	424	447	452
180-200	292	425	448	471	297	434	457	462
200-220	297	432	455	478	302	445	469	473
220-260	307	445	469	492	313	466	489	494
260-300	320	464	488	511	326	490	513	518

EXTRA CHARGES

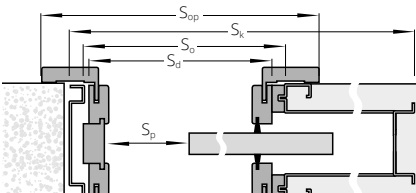
for the double-leaf door	+50%
width "100"	7
architraves interconnected at an angle of 90°	7

RAL and NCS colours (except the metallic ones)
- available at an extra charge acc. to the table for particular door leaf models.

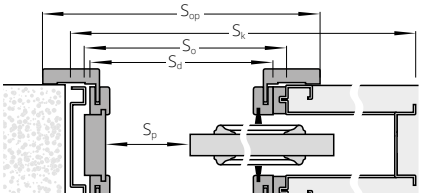
Variant I – Table I



Variant II – Table II



Variant III – Table III



WIDTH

single-leaf door Dimensions on the external side: of door leaves (Ssb, Hsb), doors (Sd, Hd)								double-leaf door Dimensions on the external side: of door leaves (Ssb, Hsb), doors (Sd, Hd)							
TABLE I, II, III															
type	Ssb	Sd	So	Sk	Sp	SopA	SopB	type	Ssb	Sd	So	Sk	Sp	SopA	SopB
"60"	644	645	670	1352	530	745	785	"60"+"60"	1288	1256	1290	2610	1070	1356	1396
"70"	744	745	770	1552	630	845	885	"70"+"70"	1488	1456	1490	3010	1270	1556	1596
"80"	844	845	870	1752	730	945	985	"80"+"80"	1688	1656	1690	3410	1470	1756	1796
"90"	944	945	970	1952	830	1045	1085	"90"+"90"	1888	1856	1890	3810	1670	1956	1996
"100"	1044	1045	1070	2152	930	1145	1185								

HEIGHT

Hsb	Hd	Ho	Hk	Hp	HopA	HopB
2033	2043	2075	2120	2021	2093	2113

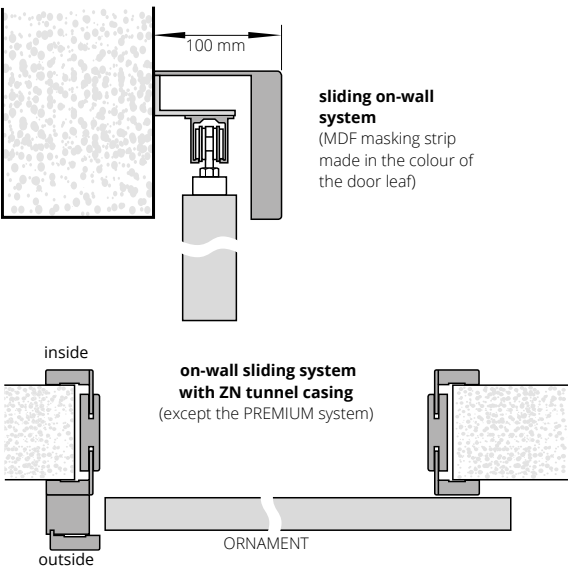
Ssb - door leaf external width
Sd - casing system external width
So - casing system installation opening width
Sk - cassette external width
Sp - clear opening width
SopA - width on the external side of architraves 60 mm
SopB - width on the external side of architraves 80 mm
Hsb - door leaf external height
Hd - height on the casing system external side
Ho - height on the casing system installation opening
Hk - height on the cassette external side
Hp - clear opening height
HopA - height on the external side of architraves 60 mm
HopB - height on the external side of architraves 80 mm

SLIDING ON-WALL system

EQUIPMENT, ON-WALL SYSTEM	
standard:	p. 275
long brass pull handle chrome satin (U4)	
optional:	
pull handles or hook lock	p. 275
SP60 closer* for the single-leaf door	35 (1 pcs)
SP60 decelerator* for double-leaf door	70 (2 pcs)
BIAS decelerator for single-leaf door	56 (1 pcs)
BIAS decelerator for double-leaf door	113 (2 pcs)
*Use of the SP60 decelerator for the on-wall system: - single-leaf door, width "60" - "100" - double-leaf door, width "60" + "60"; "90" + "90" Due to the specific installation procedure, the SP60 decelerator cannot be used in the following door models: ETIUDA/ETIUDA LUX – A02; PASSO; ESTADO/ESTATO LUX – A02	

in glazed door - ornament on the outside,
 in door with lock - privacy lock on the inside.

In double-leaf door:
 right-hand - lock in the right door leaf;
 left-hand - lock in the left door leaf.



LENGTHS OF MASKING STRIPS FOR THE ON-WALL SYSTEM

"60" – 1795 mm	"60"+"60" – 3448 mm*
"70" – 1795 mm	"70"+"70" – 3448 mm*
"80" – 1795 mm	"80"+"80" – 3448 mm*
"90" – 2045 mm	"90"+"90" – 3948 mm*
"100" – 2295 mm	

* The masking strip is combined of two elements; the masking strip height 110 mm



on-wall system guide rail



masking strip and stop post of the on-wall system



door in the ON-WALL SLIDING system



ON-WALL SYSTEM

the price includes: the guide, the masking strip and stop post *

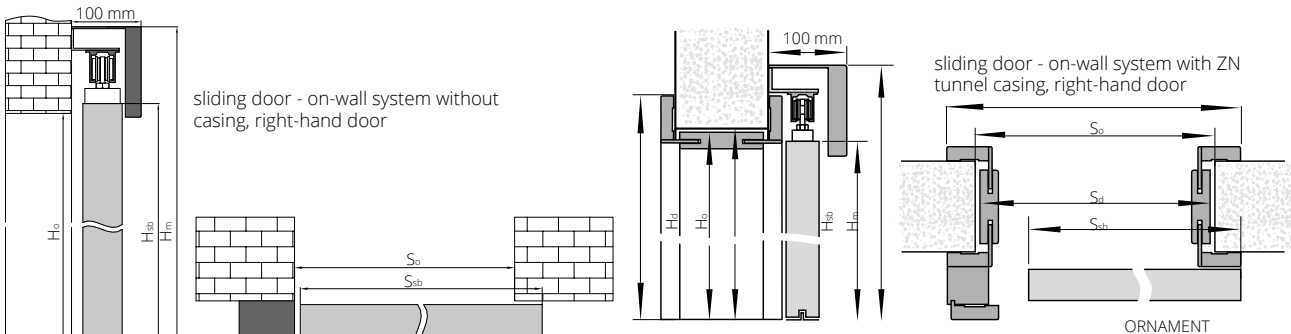
single-leaf door	PAINTED 2003*	MONO1 MAT	BLACK MAT, MONO2 MAT	ECO TOP	for the laminated type	VENEERED		
					HIGH TOP	GROUP A	GROUP B	GROUP C, D REALWOOD
					LAMISTONE CPL			
					SILKSTONE			
					UNI MAT PLUS			

extra charge added to a selected model of interior leaf								
"60"- "90"	315	338	361	252	261	297	355	373
"100"	352	376	399	297	307	324	387	406

EXTRA CHARGES

for the double-leaf door	+50%
door lower by 50 mm	+20%
door higher by 50 mm or 100 mm	+10%
door higher by 150 mm or 200 mm	+20%
architraves interconnected at an angle of 90° (only 80 mm architraves)	7
architraves with a width of 80 mm (except PAINTED)	+30%
ventilation option	p. 277

* optionally available: version with the wall casing system ("finishing tunnel") – the price depends on the wall thickness
** colours of the RAL, NCS system - extra charge required according to colour chart; door leaf for sliding on its own is available (extra charge + 13) + price of handle



For the on-wall system, we recommend the ZN tunnel casing (p. 162).
If tunnel casing with 80 mm architraves is used, the lintel architrave must be trimmed by the customer during installation.

WIDTH					
single-leaf door dimensions on the external side of leaves (Ssb, Hsb) and of the installation opening (So, Ho)			double-leaf door (without an approach post) dimensions on the external side of door leaves		
type	Ssb	So	type	Ssb	So
"60"	644	620	"60"+"60"	1288	1240
"70"	744	720	"70"+"70"	1488	1440
"80"	844	820	"80"+"80"	1688	1640
"90"	944	920	"90"+"90"	1888	1840
"100"	1044	1020			

HEIGHT	Ho	Hsb	Hm
	2020	2033	2138

Tolerance of dimensions ±1 mm

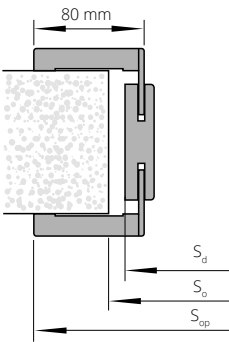
WIDTH										
single-leaf door dimensions on the external side of door leaves (Ssb, Hsb) and installation opening (So, Ho)						double-leaf door (without an approach post) dimensions on the external side of door leaves (Ssb, Hsb) and installation opening (So, Ho)				
type	Ssb	Sd	So	SopA	SopB	type	Ssb	Sd	So	SopA SopB
"60"	644	646	670	748	788	"60"+"60"	1288	1280	1305	1382 1422
"70"	744	746	770	848	888	"70"+"70"	1488	1480	1505	1582 1622
"80"	844	846	870	948	988	"80"+"80"	1688	1680	1705	1782 1822
"90"	944	946	970	1048	1088	"90"+"90"	1888	1880	1905	1982 2022
"100"	1044	1046	1070	1148	1188					

HEIGHT	Hd	Ho	HopA	HopB	Hsb	Hm
	2043	2055	2093	2113	2033	2138

TUNNELS / WALL CASING SYSTEMS

VERTIGO TUNNEL DOOR FRAME

NEW PANEL THICKNESS, NEW CONNECTING SYSTEM



WIDTH				
type	S _d	S _o	S _{opL}	S _{opF}
"60"	652	680	793	795
"70"	752	780	893	895
"80"	852	880	993	995
"90"	952	980	1093	1095

HEIGHT		H _d	H _o
		2050	2062

Tolerance of dimensions ±1 mm

Adjustment range	Range in mm	Complete set of elements Vertical elements	PAINTED 9003*	MONO1 MAT	BLACK MAT, MONO2 MAT	UNI MAT PLUS	VENEERED		
						LAMISTONE	GROUP A	GROUP B	GROUP C, D REALWOOD
						SILKSTONE			
VT1	76-96	Panel 76 mm, architrave with tongue 32 mm	251	275	298	216	306	344	379
VT2	96-116	Panel 76 mm, architrave with tongue 32 mm	251	275	298	216	308	346	379
VT3	116-142	Panel 76 mm, architrave with tongue 52 mm	253	277	300	217	311	348	381
VT4	142-182	Panel 142 mm, architrave with tongue 32 mm	255	278	302	220	313	352	386
VT5	182-208	Panel 142 mm, architrave with tongue 52 mm	261	284	307	223	319	359	393
VT6	208-248	Panel 208 mm, architrave with tongue 32 mm	267	290	313	228	326	363	397
VT7	248-274	Panel 208 mm, architrave with tongue 52 mm	274	297	320	232	333	373	406
VT8	274-314	Panel 274 mm, architrave with tongue 32 mm	282	305	328	237	339	379	413
VT9	314-354	Panel 274 mm, architrave with tongue 52 mm	287	310	333	245	348	390	424

Price excl. VAT - major part of the tunnel casing

* 80 mm wide architraves only

COMPLETE SET PRICE = VERTIGO DOOR FRAME PRICE + VERTIGO PANEL PRICE

WALL ENCASEMENT FINISH TUNNEL

Adjustment range	Complete set of elements	ECO TOP	PAINTED 9003*	MONO1 MAT	BLACK MAT, MONO2 MAT	LAMISTONE CPL		VENEERED		
						SILKSTONE	UNI MAT PLUS	GROUP A	GROUP B	GROUP C, D REALWOOD
On-wall system	Range in mm	Standard dimensions								
ZN 1	76-116	Panel 76 mm, architrave with tongue 32 mm	148	219	242	158	196	226	261	275
ZN 2	116-142	Panel 76 mm, architrave with tongue 52 mm	158	230	254	159	207	240	277	291
ZN 3	142-182	Panel 142 mm, architrave with tongue 32 mm	168	245	268	176	222	257	296	311
ZN 4	182-208	Panel 142 mm, architrave with tongue 52 mm	173	251	274	181	228	266	306	320
ZN 5	208-248	Panel 208 mm, architrave with tongue 32 mm	185	267	290	192	244	284	328	345
ZN 6	248-274	Panel 208 mm, architrave with tongue 52 mm	191	277	300	198	253	293	337	355
ZN 7	274-314	Panel 274 mm, architrave with tongue 32 mm	209	298	321	214	275	320	371	389
ZN 8	314-354	Panel 274 mm, architrave with tongue 52 mm	236	334	358	240	311	363	421	440

EXTRA CHARGES

non-standard height of tunnels (up to 2300 mm)	+30%
double-leaf tunnels dimension "100"+"100"	+50%
double-leaf tunnels dimension "110"+"110"	+70%
DIN AQUA tunnel door frame - subject to consultations with the Sales Department	
"100"; "110"	+20%
architraves interconnected at an angle of 90° (80 mm thick architraves version B only)	12

EXTRA CHARGES	GROUP I	GROUP II	GROUP III	GROUP IV	GROUP V
for RAL, NCS door frames acc. to the colour groups	+20%	+30%	+40%	+60%	+75%

* 80 mm wide architraves only

environment-friendly acrylic paints, RAL and NCS colours (except metallic ones) – available at an extra charge according to the colour groups (p. 295)

**PRICE (EUR)
excl. VAT**

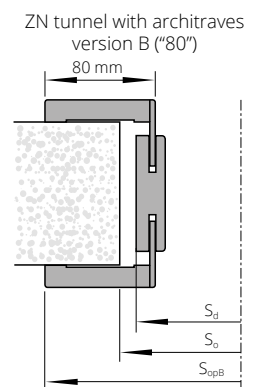
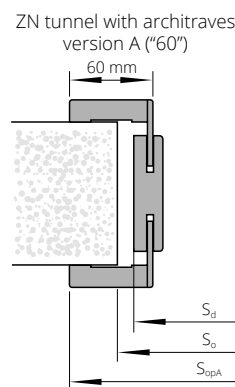
ZN TUNNEL DOOR FRAME

(wall casing without door for DIN, DIN DUO door frames)

WIDTH									
single-leaf door					double-leaf door				
type	S _d	S _o	S _{opA}	S _{opB}	type	S _d	S _o	S _{opA}	S _{opB}
"60"	646	670	748	788	"60"+"60"	1280	1305	1382	1422
"70"	746	770	848	888	"70"+"70"	1480	1505	1582	1622
"80"	846	870	948	988	"80"+"80"	1680	1705	1782	1822
"90"	946	970	1048	1088	"90"+"90"	1880	1905	1982	2022
"100"	1049	1070	1146	1186	"100"+"100"	2080	2105	2182	2222
HEIGHT						H _d	H _o	H _{opA}	H _{opB}
						2043	2055	2093	2113

Tolerance of dimensions ±1 mm

S_d - door width on the door frame external side
S_o - installation opening width
S_{opA} - width on the external side of the architrave version A
S_{opB} - width on the external side of the architrave version B



H_d - door height on the external side of the door frame
H_o - installation opening height
H_{opA} - architrave external height version A
H_{opB} - architrave external height version B

DOORS FOR SHAFTS

- It is recommended to use EI30 Plus, EI60 Plus fire door on a fixed wooden frame with an optional door on-wall panelling system classified as flame-retardant.
- Door equipped with mortise lock with cylinder-ready hole without handle.
- For shaft doors where there occurs a temperature difference between the two rooms, ventilation grilles are recommended as a ventilation option.



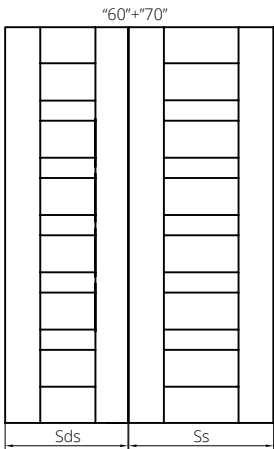
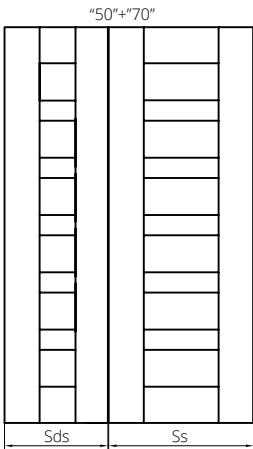
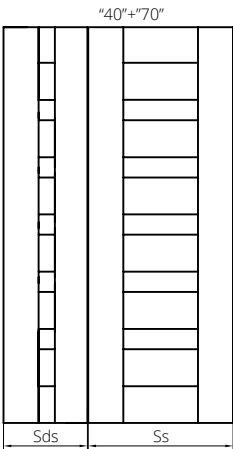
SEMPRE INTERIOR DOOR SIDE PANELS

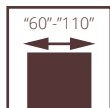
The side panels are applicable to the models: SEMPRE, SEMPRE LUX (patterns W02, W03 only)

PRICE OF DOOR LEAF WITH SIDE PANEL = 2 x DOOR LEAF PRICE

WIDTH (rebated system)		
type	Ss with rebate	Sds
"40"+ "70"	744	431
"50"+ "70"		531
"60"+ "70"		631
"40"+ "80"	844	431
"50"+ "80"		531
"60"+ "80"		631
"40"+ "90"	944	431
"50"+ "90"		531
"60"+ "90"		631

WIDTH (non-rebated system)		
type	Ss	Sds
"40"+ "70"	725	412
"50"+ "70"		512
"60"+ "70"		612
"40"+ "80"	825	412
"50"+ "80"		512
"60"+ "80"		612
"40"+ "90"	925	412
"50"+ "90"		512
"60"+ "90"		612





interior door with board structure, mechanical class III, 00 pattern, DIN adjustable frame

DOOR LEAVES

mechanical class III with board structure

IN CASE OF DOOR LEAVES FOR METAL DOOR FRAMES MANUFACTURED BY POL-SKONE, HINGES ARE INCLUDED IN THE DOOR FRAME PRICE.

IN CASE OF DOOR LEAVES FOR METAL DOOR FRAMES BY OTHER MANUFACTURERS, DOOR LEAF HINGES ARE AVAILABLE AT AN EXTRA CHARGE.

In POL-SKONE leaves with a metal door frame and a door closer, type T hinges ("60"-80"- 3 pcs, "90"-110"- 4 pcs) are used as a standard.

The door is intended for use in public utility buildings with heavy traffic and in industrial and storage buildings as an interior door closing an opening in an interior wall between rooms. Particularly recommended for schools, kindergartens and hospitals.

The leaf is built of a **wooden frame** reinforced with two vertical strips connected with plywood and an enlarged lower rail and stile set; the in-fill is made of perforated chipboard.

- **class 3 mechanical strength** i.e. heavy service conditions according to PN-EN 1192:2001
- National Technical Assessment ITB-KOT-2021/2041 issue 1 - rebated system
- Manufactured in accordance with the PN-EN 14351-2:2018 - non-rebated system



interior door with board structure, mechanical class III, 00 pattern, DIN adjustable door frame



DOOR LEAVES
FOR METAL
DOOR FRAME,
WOODEN DOOR
FRAME,
DIN ADJUSTABLE
DOOR FRAME
CLASS III



rebated system
non-rebated system



rebated system
non-rebated system



rebated system



rebated system
non-rebated system



rebated system

VERSION	00	02	03SD	04	05
PAINTED 9003	235	307	307	307	307
LAMISTONE CPL	170	215	241	241	241
UNI MAT PLUS	170	227	256	241	241
LAMINATED CPL 0.2 mm	183	239	249	239	239
SILKSTONE	170	215	241	241	241
SILKSTONE CPL 0.5 mm	240	285	311	311	311
VENEERED GROUP A	277	331	403	378	378
VENEERED GROUP B	322	378	443	419	419
VENEERED GROUP C, D	346	404	472	447	447
MONO1 MAT	259	330	330	330	330
BLACK MAT / MONO2 MAT	282	358	358	358	358
SILKWOOD	346	404	404	404	404

Door leaf equipped with 3 pcs of hinges: type C (for wooden door frame), type K (for DIN adjustable door frame, III mechanical class), type T (for metal door frame); optionally: DIN door frame, mechanical class III with reinforcement for strike plate in form of pine strip; angular strike plate - extra charge **+10%** added to the DIN, DIN DUO adjustable door price

EXTRA CHARGE FOR LAMINATED GLASS INSTEAD OF TEMPERED GLASS IN DOOR LEAVES OF MECHANICAL CLASS III

MATT - WHITE MATT LAMINATED VSG 22.1 GLASS PANE

price [1 glass pane]

door leaf, mechanical class III, 03SD pattern, width "60"- "80"
door leaf, mechanical class III, 03SD pattern, width "90"- "100"
door leaf, mechanical class III, 04SD pattern
door leaf, mechanical class III, 02SM pattern, width "60"- "80"
door leaf, mechanical class III, 02SM pattern, width "90"- "100"

white matt	transparent
23	11
27	15
11	6
7	5
8	6

DOOR
DIMENSIONS

Wooden fixed door frame:
max. width "110" – 1195 mm, max. height 2267 mm
Wooden adjustable door frame:
max. width "110" – 1195 mm, max. height 2267 mm
DIN system adjustable door frame mechanical class III:
max. width "100" – 1046 mm, max. height 2243 mm
Fixed metal FD12, FD14 door frame
max. width "110" – 1197 mm, max. height 2268 mm

Metal adjustable door frame:
max. width "110" – 1217 mm, max. height 2278 mm
DIN DUO door frame class III:
max. width "100" – 1052 mm, max. height 2123 mm
DUO fixed metal door frame:
max. width "100" – 1101 mm, max. height 2168 mm
DUO adjustable metal door frame:
max. width "100" – 1121 mm, max. height 2178 mm

DOOR LEAF
FINISH

Plain surface painted, veneered, covered with CPL laminate with a thickness of 0.2 to 0.7 mm, HPL laminate with a thickness of 0.7 to 1 mm or wood-alike foil.

GLAZINGS

Tempered 4 mm or laminated 22.1 glass pane.

DOOR FRAMES

Door frame painted, veneered, covered with CPL 0.15 mm laminate or wood look-alike foil matched to the colour of the door leaf.
Fixed wooden pine door frame optionally with masking mouldings, quarter round.
Wooden adjustable door frame with widening panels and angular architraves
Adjustable DIN DUO mechanical class III door frame
Adjustable DIN mechanical class III door frame
made of 22 mm thick MDF boards with special reinforcement for a strike plate in the form of a pine strip, angular strike plate.

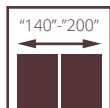
FD12 fixed metal door frame made of 1.5 mm thick steel sheet, **FD14 fixed metal door frame** made of 1.5 mm thick steel sheet; standard powder-coated in the colour of white (RAL 9016, 9003), grey (RAL 7047), brown (RAL 8014), beige (NCS S 2005 Y50R), graphite (RAL 7024) and black (RAL 9005).
Adjustable metal door frame/DUO adjustable metal door frame/fixed DUO made of 1.5 mm thick steel sheet; standard powder-coated in the colour of white (RAL 9016, 9003), grey (RAL 7047), brown (RAL 8014), beige (NCS S 2005 Y50R), graphite (RAL 7024) and black (RAL 9005); it consists of a major part and an angular architrave that is slid into the major part.

ACCESSORIES
AND EQUIPMENT

Standard equipment:
Door with wooden door frame
- 3 type C pivot hinges adjustable in third planes
- latch-and-deadbolt lock for cylinder or key
Door with DIN system door frame, mechanical class III:
- 3 adjustable type K pivot hinges or optionally 3 type T three-part hinges
- latch-and-deadbolt lock for cylinder or key
Door with metal door frame
- 3 type T three-part hinges
- latch-and-deadbolt lock for cylinder or key
Door with DIN DUO system door frame, mechanical class III
- 3 DUO adjustable hidden hinges
- latch-and-deadbolt lock for cylinder or key

Additional equipment:
- surface-mounted door closer
- electric NC or NO strike
- electromagnetic lock
- TYPE T hinge (1 piece) - **7**
- DIN, DIN DUO mechanical class III door frame - extra charge **+10%** to the DIN, DIN DUO adjustable door frame price
- width "100" **+10%**
- width "110" (applicable to rebated system) **+20%**
- drop seal - **60**
- ventilation undercut - p. 277

PRICE (EUR)
excl. VAT



REINFORCED DECO INVEST



In POL-SKONE leaves with a metal door frame and a door closer, type T hinges ("70"- "80"- 3 pcs, "90"- "110"- 4 pcs) are used as a standard.

MECHANICAL CLASS III

Door built of a rail and stile set made of coniferous wood, topped with HDF boards on both sides; the in-fill is made of perforated chipboard. The leaf edge is protected with a stainless steel profile. Fixed metal FD12 door frame, optionally adjustable.

The door has the mechanical class 3.

- mechanical class 4 (single-leaf door, 00 version, "70"- "100" width) manufactured in accordance with the PN-EN 14351-2:2018
- mechanical class 3 (single-leaf door)
- mechanical class 2 (double-leaf door)
- National Technical Assessment ITB-KOT-2021/2041 issue 1

DECO INVEST door, 04 pattern, metal door frame



DECO INVEST door, 02 pattern, metal door frame

DECO INVEST
DOOR LEAVES



VERSION		00 (class IV)	01	02	03	04
LAMISTONE CPL	"70"- "90", "90 plus"	307	520	587	624	473
	"100"	323	540	607	644	491
	"110"	340	560	627	664	510
LAMINATED CPL 0.2 mm	"70"- "90", "90 plus"	313	530	599	636	483
	"100"	329	550	620	656	501
	"110"	346	570	639	677	520
LAMINATED CPL 0.5 mm	"70"- "90", "90 plus"	341	564	633	672	514
	"100"	358	584	653	691	532
	"110"	374	604	673	711	551
LAMINATED CPL 0.7 mm	"70"- "90", "90 plus"	344	568	638	675	519
	"100"	361	588	658	696	537
	"110"	377	608	678	715	556
DOUBLE LEAF						
LAMISTONE CPL	"70"- "70"	714	1054	1214	1168	1061
	"80"- "80"					
	"90"- "90"	727	1090	1228	1182	1076
LAMINATED CPL 0.2 mm	"100"- "100"					
	"70"- "70"	717	1057	1217	1150	1095
	"80"- "80"					
LAMINATED CPL 0.5 mm	"90"- "90"	730	1094	1232	1185	1110
	"100"- "100"					
	"70"- "70"	757	1102	1262	1191	1140
LAMINATED CPL 0.7 mm	"80"- "80"					
	"90"- "90"	775	1143	1281	1230	1160
	"100"- "100"					
LAMINATED CPL 0.7 mm	"70"- "70"	763	1108	1268	1197	1147
	"80"- "80"					
	"90"- "90"	782	1150	1288	1236	1167
	"100"- "100"					

door leaves designed for the DECO INVEST fixed and adjustable metal door frame



BMD 4 porthole



stainless steel profile

DECO INVEST DOUBLE-LEAF DOOR
(mechanical class II) equipped with:

- type T reinforced object hinges
- stainless steel shields on the hinge side
- stainless steel shields on the lock side (active leaf)
- shields on the strike side with holes for shootbolt (passive leaf)
- FD12 fixed metal door frame

DOOR
DIMENSIONS

DECO INVEST (ZO) adjustable metal door frame:

single-leaf door:
max. width: "110" - 1220 mm, max. height 2278 mm
double-leaf door:
max. width: "100+100" - 2155 mm, max. height 2278 mm

DECO INVEST (FD12) fixed metal door frame:

single-leaf door:
max. width: "110" - 1200 mm, max. height 2268 mm
double-leaf door:
max. width: "100+100" - 2135 mm, max. height 2268 mm

DOOR LEAF
FINISH

Plain surface covered with the CPL 0.15 laminate (LAMISTONE);
CPL 0.2; CPL 0.5; CPL 0.7 or 0.8 mm thick HPL. 0.8mm.

GLAZINGS

Transparent or matt 4 mm tempered glass pane.

DOOR FRAMES

Door frame standard powder-coated in the colour of white (RAL 9016, 9003), grey (RAL 7047), brown (RAL 8014), beige (NCS S 2005 Y50R) and graphite (RAL 7024).

FD12 fixed metal door frame made of 1.5 mm thick steel sheet with rabbet seal.

Adjustable metal door frame made of 1.5 mm thick steel sheet (at an extra charge).

ACCESSORIES
AND EQUIPMENT

Standard equipment:
- mortise lock with stainless steel face, version WK, WB and WC
- three-element reinforced type T hinges ("70"- "80" - 3 pcs, ("90"- "110" - 4 pcs)
- reinforcement for door closer
- stainless steel protector of the door leaf edge (the lock side and the hinge side)

Additional equipment:
- mechanical class 4 - **12**
- surface-mounted door closer
- stainless steel grill
- roller lock, stainless steel pull handrail
- stainless steel panels glued to the door leaf bottom or at the handle height
- additional type T hinge - **7**
- version 01, 02, 03: stainless steel spacer

PRICE (EUR)
excl. VAT



INTERIOR REINFORCED G46



Door intended for public utility projects, optionally adapted for hidden door closer (single-leaf door), electric strikes with cable routing and semi-automatic shootbolts compatible with automatic door closers equipped with the closing sequence control (double-leaf door).

Door leaf in rebated system. The leaf structure consists of a rail and stile set made of coniferous wood, topped with HDF boards on both sides. The infill is a solid or perforated chipboard.

The rated door leaf thickness is 46 mm.

G46 door, fixed wooden door frame



G46 door, fixed wooden door frame

DOOR WITH DIN G46 ADJUSTABLE DOOR FRAME

PRICE OF SINGLE-LEAF REINFORCED INTERIOR G46 DOOR = (PRICE OF FLAT FLUSH DOOR LEAF, REBATED SYSTEM + PERFORATED CHIPBOARD IN-FILL) **+15%** + PRICE OF DIN G46 ADJUSTABLE DOOR FRAME

PRICE OF DOUBLE-LEAF REINFORCED INTERIOR G46 DOOR = (2 X PRICE OF FLAT FLUSH DOOR LEAF, REBATED SYSTEM + PERFORATED CHIPBOARD IN-FILL) **+15%** + PRICE OF DIN G46 ADJUSTABLE DOOR FRAME FOR DOUBLE-LEAF DOOR

DOOR WITH FD12 FIXED METAL DOOR FRAME

PRICE OF SINGLE-LEAF REINFORCED INTERIOR G46 DOOR = (PRICE OF FLAT FLUSH DOOR LEAF, REBATED SYSTEM + PERFORATED CHIPBOARD IN-FILL + PRICE OF FIXED METAL DOOR FRAME) **+15%**

PRICE OF DOUBLE-LEAF REINFORCED INTERIOR G46 DOOR = (2 X PRICE OF FLAT FLUSH DOOR LEAF, REBATED SYSTEM + PERFORATED CHIPBOARD IN-FILL + PRICE OF FIXED METAL DOOR FRAME FOR DOUBLE-LEAF DOOR) **+15%**

DIN G46 ADJUSTABLE DOOR FRAME									
for the single-leaf door		LAMISTONE CPL	PAINTED 9003		MONO1 MAT	BLACK MAT, MONO2 MAT	VENEERED		
symbol	range [mm]	SILKSTONE					GROUP A	GROUP B	GROUP C, D
		for the laminated type							
		UNI MAT PLUS							
ZU1	77-87	137	204	227	250	251	289	304	
ZU2	87-112	141	212	235	258	258	298	312	
ZU3	112-132	146	220	243	266	266	306	321	
ZU4	132-152	149	224	248	271	274	316	331	
ZU5	152-172	154	237	260	283	282	324	341	
ZU6	172-192	160	243	266	290	292	337	354	
ZU7	192-212	165	252	275	298	304	348	366	
ZU8	212-232	171	261	285	308	313	362	380	
ZU9	232-252	177	271	294	317	324	374	392	
ZU10	252-272	182	283	307	330	333	384	404	
ZU11	272-292	190	297	321	344	349	404	424	
ZU12	292-312	223	328	351	375	407	441	461	
double-leaf door - extra charge +50%									
reinforcement for door closer 10									
* RAL, NCS palette colours (except metallic ones) - extra charge acc. to the colour table									

extra charge CPL 0.5 mm, CPL 0.7 mm to door in CPL laminate coating
(extra charge to standard door height)

CPL 0.5 mm ("60" - "90")	CPL 0.7 mm ("60" - "90")	CPL 0.5 mm ("90+" - "110")	CPL 0.7 mm ("90+" - "110")
37	40	45	48

WHEN USING CONCEALED OR SURFACE-MOUNTED DOOR CLOSERS, IT IS NECESSARY TO ORDER 4 HINGES FOR WIDTHS "90"."100".

DOOR DIMENSIONS	G46 door, single-leaf door adjustable DIN door frame: "100" - max. width 1046, max. height 2243 mm FD12 fixed metal door frame: "100" - max. width 1097, max. height 2268 mm FD61 adjustable metal door frame: "100" - max. width 1117, max. height 2278 mm	G46 door, double-leaf door adjustable DIN door frame: "100"+"100" - max. width 2080, max. height 2243 mm FD12 fixed metal door frame: "100"+"100" - max. width 2131, max. height 2268 mm FD61 adjustable metal door frame: "100"+"100" - max. width 2151, max. height 2278 mm
DOOR LEAF FINISH	Plain surface painted, veneered, covered with CPL laminate with a thickness of 0.2 to 0.7 mm, HPL laminate with a thickness of 0.7 to 1.0 mm or wood-alike foil. Flat decorations, made of decorative profiled mouldings, aluminium decors available (subject to the consultation with the Sales Department).	
DOOR FRAMES	Door frame painted, veneered, covered with CPL 0.15 mm, CPL 0.2 mm laminate or foil matched to the colour of the door leaf. DIN adjustable door frame – made of 22 mm thick MDF panels. G46 adjustable metal made of 1.5 mm thick steel sheet, the door frame consists of a major part and an angular architrave inserted into the major part.	FD12 fixed metal door frame made of 1.5 mm thick steel sheet with rabbet seal. Door frames, standard powder-coated in the colour of white (RAL 9016 and RAL 9003), grey (RAL 7047), brown (RAL 8014), beige (NCS S 2005 Y50R), graphite (RAL 7024), black (RAL 9005). Door frames painted in non-standard colours from RAL or NCS palettes are available upon consultation with the Sales Department.
ACCESSORIES AND EQUIPMENT	Standard equipment: - perforated chipboard door with the DIN adjustable door frame - 3 adjustable type K pivot hinges or optionally 3 type T three-part hinges - latch-and-deadbolt lock for cylinder or key door with the FD12 metal door frame - 3 type T three-part hinges - latch-and-deadbolt lock for cylinder or key - no ventilation options in the form of ventilation grills or ventilation tubes	Additional equipment: - concealed Dormakaba ITS 96 2-4 or Geze Boxer 2-4 door closer, - surface-mounted door closer - additional mortise or surface-mounted lock - electromagnetic lock - colours of SILKSTONE CPL 0.5 - 81 - drop seal - 60 - reinforcement for door closer - 6 - solid chipboard in-fill - 35 - electric NC or NO strike with cable routing - ventilation undercut, ventilation slot or panel with ventilation area

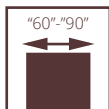
Additionally for double-leaf doors

- electric NC or NO strike with cable routing

- semi-automatic shootbolts

- surface-mounted door closers with closing sequence control

PRICE (EUR)
excl. VAT



SPECIAL SWING DOORS

Doors intended for use in the construction industry as interior door (without fire resistance or acoustic properties) to close openings in interior walls between rooms. Door specially designed for catering outlets.

Flush or glazed door leaf in the non-rebated system. The leaf structure consists of a **rail and stile set made of coniferous wood**, topped with HDF boards on both sides. The standard in-fill is a honeycomb-structured layer (optionally: perforated chipboard). The rated door leaf thickness is 40 mm.

- Class 2 mechanical strength acc. to the PN-EN 1192:2001 standard
- National Technical Assessment ITB-KOT-2020/1608 issue 1

SWING door, 00 pattern, fixed wooden door frame



SWING door, 00 pattern with porthole, fixed wooden door frame

SWING DOOR



VERSION	00	00 with porthole	02	00	00 with porthole
PAINTED					
UNI MAT PLUS					
LAMISTONE CPL					
SILKSTONE					
LAMINATED CPL 0.5 mm					
LAMINATED CPL 0.7 mm					
VENEERED GROUP A					
VENEERED GROUP B					
VENEERED GROUP C, D					
BLACK MAT (RAL 9005)					

PRICE OF SINGLE-LEAF DOOR = PRICE OF SELECTED DOOR LEAF
+ PRICE OF FIXED WOODEN REBATED DOOR FRAME
+ EXTRA CHARGE 192

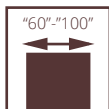
PRICE OF DOUBLE-LEAF DOOR = 2 x PRICE OF SELECTED DOOR LEAF
+ PRICE OF FIXED WOODEN REBATED DOOR FRAME FOR DOUBLE-LEAF DOOR
+ EXTRA CHARGE 319

DIMENSIONS OF SWING DOORS

width "60"	769x2076 mm	width "60"+"60"	1418x2076 mm
width "70"	869x2076 mm	width "70"+"70"	1618x2076 mm
width "80"	969x2076 mm	width "80"+"80"	1818x2076 mm
width "90"	1069x2076 mm	width "90"+"90"	2018x2076 mm

DOOR DIMENSIONS	Wooden fixed door frame: Single-leaf door: max. width "90" – 1069 mm, max. height 2276 mm Double-leaf door: max. width: "90+90" – 2018 mm, max. height: 2276 mm	
DOOR LEAF FINISH	Plain surface painted, veneered, covered with CPL laminate with a thickness of 0.2 to 0.7 mm, HPL laminate of 0.7 to 1.0 mm or wood-alike foil.	
GLAZINGS	Standard 4 mm thick tempered or optionally laminated glass.	
DOOR FRAMES	Door frame painted, veneered, covered with CPL 0.15 mm laminate or foil matched to the colour of the door leaf.	Fixed wooden pine door frame – optionally with masking mouldings.
ACCESSORIES AND EQUIPMENT	Standard equipment: - swing hinge: height to 2076 mm - 3 pcs height 2176 mm or 2276 mm – 4 pcs	Additional equipment: - roller lock - porthole - stainless steel panels - swing hinges in the colour of black - without an extra charge

PRICE (EUR)
excl. VAT



SPECIAL HIGRO

Non-rebated system door. The leaf structure consists of a polyurethane rail and stile set reinforced with plywood and topped on both sides with HPL laminate with a thickness of 2mm. The in-fill is made of a special thermal insulation core.

The door is designed for residential, public utility, industrial and warehouse buildings as interior door used to close openings within interior walls between rooms. The door is designed for interiors in which the permissible relative air humidity is up to 90% and the temperature does not exceed 65°C.

The door must not be directly exposed to water.

Door specially designed for rooms with increased relative humidity and temperature in accordance with the manufacturer's instructions for use.

If door is installed in areas with high chlorine concentrations, there is a risk of corrosion occurring on stainless steel hardware, panels and portholes.

mechanical class: class 2 mechanical strength requirements, i.e. average operation conditions
resistance to climatic conditions:
class 3 acc. to PN-EN 12219:2002
door approved for marketing based on the PN-EN 14351-2:2018 standard

Higro door, W02 pattern, metal fixed non-rebated Higro door frame



Higro door, W03 pattern, metal adjustable non-rebated Higro door frame



HIGRO

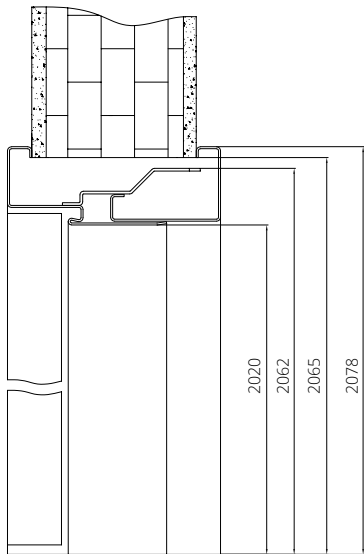
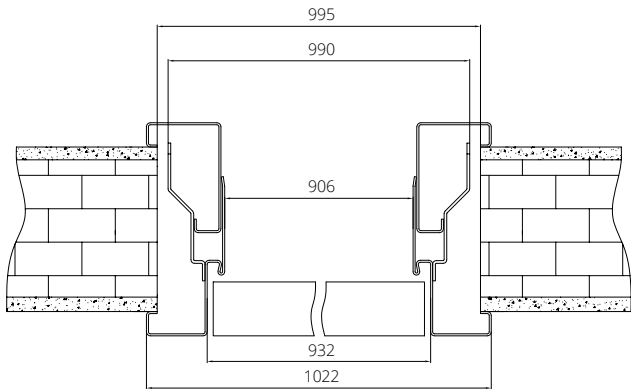


VERSION	W00	W01	W02	W03	W04
H-01 (grey), H-02 (white), H-05 (blue), H-06 (anthracite)	494	628	628	628	628
steel fixed HIGRO door frame in the colour of RAL 9016, RAL 7047, RAL 5010, RAL 7024, width "60" – "100"	255	255	255	255	255

ADJUSTABLE NON-REBATED DOOR FRAME FOR HIGRO DOOR LEAVES

for the single-leaf door		
VERSION	wall width range [mm]	"60" – "100"
FD71	110-140	407
FD72	140-170	417
FD73	170-200	424
FD74	200-230	442
FD75	230-260	451
FD76	260-290	462
FD77	290-320	472
FD78	320-350	485
FD79	350-380	523
standard: white (RAL 9016), grey (RAL 7047), blue (RAL 5010), anthracite (RAL 7024)		
extra charge for 1 piece of the extra TECTUS hinge by SIMONSWERK, stainless steel – complete set (top and bottom) - 50		

ACID-RESISTANT SHEET PANELS (1 set)					
	width "60"	width "70"	width "80"	width "90"	width "90 plus", "100"
variant A	82	84	90	96	105
variant D	92	96	103	109	117
variant E, F, G, H	92	94	98	105	113
brushed sheet					



DOOR DIMENSIONS

fixed metal HIGRO door frame:
Single-leaf door:
"60" - 702x2068 mm, "70" - 802x2068 mm, "80" - 902x2068 mm,
"90" - 1002x2068 mm, "90 plus" - 1027x2068 mm
max. width of "100" – 1102 mm, max. height 2268 mm
- door lower by 50 mm or 100 mm - **without an extra charge**
- door with a height of 2168 mm **+10%**
- door with a height of 2268 mm **+20%**

Adjustable metal HIGRO door frame:
Single-leaf door:
"60" - 722x2078 mm, "70" - 822x2078 mm, "80" - 922x2078 mm,
"90" - 1022x2078 mm, "90 plus" - 1047x2078 mm
max. width of "100" – 1122 mm, max. height 2278 mm
- door lower by 50 mm or 100 mm - **without an extra charge**
- door with a height of 2178 mm **+10%**
- door with a height of 2278 mm **+20%**

DOOR LEAF FINISH

Plain surface covered with HPL 2 mm thick laminate.

GAZINGS

White matt 4 mm tempered glass pane or white matt 4 mm thick safety glass.

DOOR FRAMES

Metal fixed non-rebated door frame with rabbet seal made of galvanised 1.5 mm thick sheet.

Metal adjustable non-rebated door frame made of galvanised 1.5 mm thick sheet in the colour of the door leaf surface.

ACCESSORIES AND EQUIPMENT

Standard equipment:
- mortise single-point lock, spacing: 72 mm
for bathroom privacy lock spacing 78 mm
- stainless steel hinges, power painted in the colour of grey RAL 7047 (2 pcs); it is possible to paint the hinges in a different color from the RAL palette according to the customer's order
- pattern W04: porthole BMD3, lacomat glass pane

Additional equipment:
- surface-mounted door closer
- drop seal - **60**
- acid-resistant steel ventilation grill
- Higo handle and Higo lower rose made of stainless steel
- acid-resistant panels glued to the door leaf bottom or at the handle height
- additional ZOX adjustment system for the non-rebated adjustable door frame (wall width range increase 650 mm) - **91**
- stainless steel porthole - lacomat/transparent glass (extra charge to version W04) **+44**



SPECIAL GAMMA

Door in the rebated system. The door leaf structure consists of a **rail and stile set made of coniferous wood**, topped on both sides with 5 mm thick HDF boards with a 1 mm thick lead insert (total thickness of the lead insert: 2 mm for a door leaf). The in-fill is made of chipboard. Door designed for public utility buildings (hospitals, medical centres and doctors' offices) and industrial and warehouse buildings - as interior entrance doors installed to close openings within interior walls between a corridor and rooms where X-radiation is emitted.

mechanical class: class 3 of mechanical strength requirements, i.e. heavy service conditions
acoustic insulation
class D₁ – 35, D₂ – 35, class Rw=37 dB
door approved for marketing subject to PN-EN 14351-2:2018

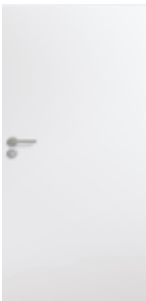
GAMMA door, fixed metal door frame



GAMMA door, fixed metal door frame



GAMMA



GAMMA FIXED WOODEN DOOR FRAME

VERSION	for the single-leaf door
LAMISTONE CPL	180
SILKSTONE	180
PAINTED	208
VENEERED GROUP A	243
VENEERED GROUP B	254
VENEERED GROUP C	267

VERSION	single-leaf door
LAMISTONE CPL	1785
SILKSTONE	1785
LAMINATED CPL 0.5 mm	1810
LAMINATED CPL 0.7 mm	1813
PAINTED	1912
VENEERED GROUP A	2397
VENEERED GROUP B	2437
VENEERED GROUP C, D	2559

VERSION	for the single-leaf door
LAMISTONE CPL	93
SILKSTONE	93
PAINTED	116
VENEERED GROUP A	134
VENEERED GROUP B	143
VENEERED GROUP C	150

GAMMA ADJUSTABLE WOODEN DOOR FRAME

for the single-leaf door						
VERSION	range in [mm]	HIGH TOP LAMISTONE SILKSTONE	PAINTED	VENEERED GROUP A	VENEERED GROUP B	VENEERED GROUP C
ZG1	92-112	316	391	450	479	503
ZG2	112-136	317	393	452	481	506
ZG3	136-180	340	432	497	534	561
ZG4	180-202	341	435	500	539	566
ZG5	202-246	347	440	506	552	580
ZG6	246-268	349	446	513	555	583
ZG7	268-312	355	458	527	568	596
ZG8	312-334	357	460	529	570	598
ZG9	334-378	363	470	541	583	612
ZG10	378-402	365	472	543	585	614

GAMMA METAL DOOR FRAME WITH LEAD SHEET STRIP

DOOR FRAME TYPE	wall width range [mm]	width in clearance "60" - "90"
FIXED FD12		208
	ZO1 (95-125)	257
	ZO2 (125-155)	267
	ZO3 (155-185)	278
ADJUSTABLE	ZO4 (185-215)	288
	ZO5 (215-245)	299
	ZO6 (245-275)	310
	ZO7 (275-305)	320
	ZO8 (305-335)	331
	ZO9 (335-365)	342

DOOR DIMENSIONS

Fixed or adjustable wooden door frame:
single-leaf door:
max. width: "110" – 1195 mm, max. height 2067 mm
Fixed metal door frame:
single-leaf door:
max. width: "110" – 1197 mm, max. height 2068 mm
Adjustable metal door frame:
single-leaf door:
max. width: "110" – 1217 mm, max. height 2078 mm

Double-leaf door are approved for marketing based on the Individual Technical Documentation and subject to consultation with the Sales Department.

DOOR LEAF FINISH

Plain surface painted, veneered, covered with CPL laminate with a thickness of 0.5 to 0.7 mm, HPL laminate with a thickness of 0.7 to 1.0 mm or wood-alike foil.

DOOR FRAMES

Fixed or GAMMA wooden door frame with lead insert.
Fixed or adjustable GAMMA metal door frame with of 1.5 mm metal sheet with lead insert. Standard powder-coated in the colour

of white (RAL 9016 and RAL 9003), grey (RAL 7047), brown (RAL 8014), beige (NCS S 2005 Y50R), graphite (RAL 7024) and black (RAL 9005).

ACCESSORIES AND EQUIPMENT

Standard equipment:
- single-point mortise lock
- 3 pcs of object angular hinges - width "60"- "110"
- drop seal

Additional equipment:
- stainless steel panels glued to the door leaf bottom or at the handle height
- door closer, electric strike, electromagnetic lock
- width "100" +10%
- width "110" +20%



TYPE A door, 00 pattern, DIN SYSTEM adjustable door frame

ACOUSTIC POL-SKONE

TYPE A / TYPE A DUO

TYPE B / TYPE B DUO

Single-leaf **SOUNDPROOF** door in the rebated system. The leaf structure consists of a rail and stile set made of coniferous wood, topped with HDF boards on both sides. The in-fill is made of solid chipboard (type A) or the special POL-SKONE structure (type B). Leaf with drop seal.

Single - or double-leaf **SOUNDPROOF DUO** door in the non-rebated system. The leaf structure consists of a **rail and stile set made of coniferous wood**, topped with HDF boards on both sides. The in-fill is made of solid chipboard (type A) or the special POL-SKONE structure (type B). The door is available in the single- and double-leaf version with a wooden frame (DUO fixed or DUO adjustable). Leaf with drop seal.

mechanical class: class 2 of mechanical resistance requirements, i.e. medium service conditions
National Technical Assessment ITB-KOT-2021/2041 release 1

ACOUSTIC INSULATION CAPACITY R_w [dB]			
	DIN door frame	wooden door frame	metal door frame
TYPE A	27	27	27
TYPE B	37	32	37
TYPE A DUO (single- and double-leaf door)	-	27	-
TYPE B DUO (single-leaf door)	-	37	-
TYPE B DUO (double-leaf door)	-	32	-



TYPE A door, 00 pattern, DIN SYSTEM adjustable door frame

DOOR LEAF
TYPE A/TYPE B



VERSION	TYPE A	TYPE B
UNI MAT PLUS	214	340
LAMISTONE CPL	214	340
SILKSTONE	214	340
SILKSTONE CPL 0.5 mm	296	422
LAMINATED CPL 0.2 mm	231	364
PAINTED 9003	288	359
MONO1 MAT	312	382
BLACK MAT / MONO2 MAT	335	406
VENEERED GROUP A	332	413
VENEERED GROUP B	354	436
VENEERED GROUP C, D	373	458
SILKWOOD / REALWOOD	373	458

extra charge added to the basic colour white (RAL 9003)
acc. to RAL, NCS colour groups (p. 295)

Group I	Group II	Group III	Group IV	Group V
93	116	139	163	186

QUANTITY OF HINGES FOR SOUNDPROOF DOOR

DIN adjustable door frame (type K)	wooden fixed or adjustable door frame (type C)	metal fixed FD12 or adjustable door frame (type M)	DUO fixed or adjustable door frame (concealed hinge)
height [mm] / quantity of hinges			
height 2043 - 3 pcs for a width of "60"-90"	height 2067 - 3 pcs for a width of "60"-90"	height 2068 mm (fixed), 2078 mm (adjustable) - 3 pcs for a width of "60"-100"	height 2067 - 2 pcs, width "60"-80" - 3 pcs, width "90"-100"
height 2143 - 3 pcs	height 2167 - 3 pcs	height 2168 mm (fixed), 2178 mm (adjustable) - 3 pcs	height 2167 - 3 pcs
height 2243 - 4 pcs	height 2267 - 4 pcs	height 2268 mm (fixed), 2278 mm (adjustable) - 4 pcs	height 2267 - 3 pcs
height 2300 - 4 pcs	height 2367 mm (fixed) - 4 pcs	-	height 2367 mm (fixed) - 4 pcs
-	height 2467 mm (fixed) - 4 pcs	-	height 2467 mm (fixed) - 4 pcs
-	height 2500 mm (fixed) - 4 pcs	-	height 2500 mm (fixed) - 4 pcs

Non-standard heights (maximum height of door with DIN frame - 2300 mm - 4 pcs; maximum height of door with wooden frame - 2500 mm)

DOOR
DIMENSIONS

TYPE A, TYPE B
Wooden fixed door frame:
max. width "110" - 1195 mm, max. height 2500 mm
Wooden adjustable door frame:
max. width "110" - 1195 mm, max. height 2267 mm
DIN adjustable door frame:
max. width "100" - 1046 mm, max. height 2300 mm
Metal adjustable door frame:
max. width "110" - 1217 mm, max. height 2278 mm
Metal fixed door frame FD12:
max. width: "110" - 1197 mm, max. height 2268 mm

TYPE A Duo, TYPE B Duo
Wooden fixed or adjustable DUO door frame:
Single-leaf door:
max. width "100" - 1101 mm, max. height 2500 mm
Double-leaf door:
max. width "100+100" - 2116 mm, max. height 2500 mm

DOOR LEAF
FINISH

Plain surface painted, veneered, covered with CPL laminate with a thickness of 0.2 to 0.7 mm, HPL laminate with a thickness of 0.7 to 1.0 mm or wood-alike foil. Flat decorations made of decorative profiled mouldings, aluminium decors available (only version TYPE A).

DOOR FRAMES

Door frame painted, veneered, covered with CPL 0.15 mm laminate or foil matched to the colour of the door leaf.

Fixed wooden pine door frame - optionally with masking strips, quarter round.
Wooden adjustable door frame with widening panels and angular architraves
DIN adjustable door frame - made of 22 mm thick MDF panels.
Wooden adjustable DUO door frame with widening panels and angular architraves
Wooden fixed DUO pine door frame (TYPE A Duo, TYPE B Duo) - optionally with masking strips, quarter round.

FD12 fixed metal door frame made of 1.5 mm thick steel sheet with rabbet seal.
Adjustable metal door frame made of sheet steel of a thickness of 1.5 mm
Door frames, standard powder-coated in the colour of white (RAL 9016 and RAL 9003), grey (RAL 7047), brown (RAL 8014), beige (NCS S 2005 Y50R), graphite (RAL 7024), black (RAL 9005). Door frames painted in non-standard colours from RAL or NCS palettes are available upon consultation with the Sales Department. The door frame consists of a major part and an angular architrave inserted into the major part.

ACCESSORIES
AND EQUIPMENT

Standard equipment:
TYPE A, TYPE B
- pivot hinges adjustable in 3 planes by TKZ Polska
- latch-and-deadbolt lock for cylinder or key
- drop seal
TYPE A Duo, TYPE B Duo
- concealed hinge (adjustable in 3 planes)
- magnetic lock for cylinder or key for single-leaf door
- latch-and-deadbolt lock for cylinder or key for double-leaf door
- drop seal

Additional equipment:
- surface-mounted door closer
- additional mortise or surface-mounted lock
- NC or NO electric doorstrike (TYPE A, TYPE B)
- electromagnetic lock
- panoramic viewer - stainless steel **22**; brass, anthracite, black matt **23**
- electronic hotel locks
- width "100" **+20%**
- width "110" **+40%**
- door higher by 50 mm or 100 mm **+10%**
- door higher by 150 mm or 200 mm **+20%**
- door higher by 250 mm or 300 mm **+30%**
- door higher by 350 mm or 400 mm **+40%**
- door lower by 50 mm or 100 mm **+20%**
- double-leaf door - no possibility to use doorstrike

No possibility to use stainless steel shields on leaf edges.
No possibility to use aluminium decors in version TYPE B.

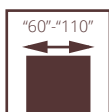
PRICE (EUR)
excl. VAT

EXTRA CHARGES FOR NON-STANDARD
DIMENSIONS OF SOUNDPROOF DOORS

DIN adjustable door frame
height to 2143 mm - extra charge 10%*
height to 2243 mm - extra charge 20%*
height to 2300 mm - extra charge 30%*
wooden door frame (fixed or adjustable)
height 2167 mm - extra charge 10%*
height 2267 mm - extra charge 20%*
height 2367 mm (fixed) - extra charge 30%*
height 2467 mm, 2500 mm (fixed) - extra charge 40%*
metal door frame (fixed FD12 or adjustable)
height 2168 mm (fixed) or 2178 mm (adjustable) - extra charge 10%*
height 2268 mm (fixed) or 2278 mm (adjustable) - extra charge 20%*
DUO door frame (fixed or adjustable)
height 2167 mm - extra charge 10%**
height 2267 mm - extra charge 20%**
height 2367 mm (fixed) - extra charge 30%***
height 2467 mm, 2500 mm (fixed) - extra charge 40%***

* extra charge to door (door leaf+door frame)
** extra charge to door (door leaf+door frame) + extra charge for additional concealed hinge (1 piece) **26**
*** extra charge to door (door leaf+door frame) + extra charge for additional concealed hinge (2 pieces) **51**

Colours of metal door frames (p. 223)



ACOUSTIC
POL-SKONE

AKUSTIK 32 dB

mechanical class III

- acoustic insulation
- single-leaf door:
class $D_1 - 30$, $D_2 - 25$, class $R_w = 32$ dB
- double-leaf door:
class $D_1 - 25$, $D_2 - 25$, class $R_w = 27$ dB
- class 3 mechanical strength acc.
to the PN-EN 1192:2001
- National Technical Assessment ITB-KOT-2018/0407
issue.2

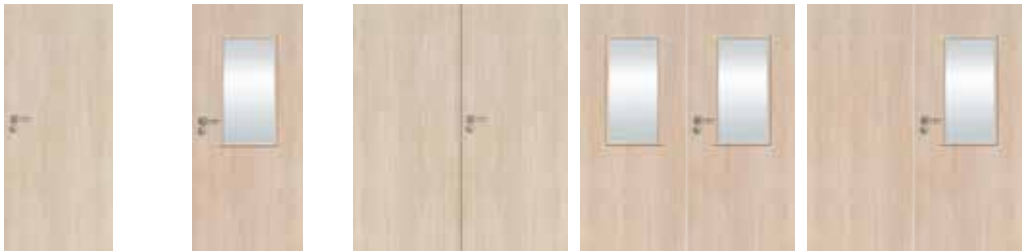
AKUSTIK 32 dB door, mechanical class III, fixed wooden door frame



AKUSTIK 32 dB door, mechanical class III, single leaf door adjustable wooden door frame



AKUSTIK 32 DB DOORS
MECHANICAL CLASS III
WOODEN DOOR FRAME



VERSION	flush	glazed	flush/flush	glazed/glazed	flush/glazed
LAMINATED CPL 0,2 mm	530	1009	1067	1769	1430
UNI MAT PLUS	497	984	1028	1726	1402
LAMISTONE	530	1009	1067	1769	1430
SILKSTONE	530	1009	1067	1769	1430
SILKSTONE CPL 0,5 mm	612	1090	1149	1850	1511
PAINTED 9003	630	1160	1239	2074	1647
MONO1 MAT	653	1184	1285	2120	1693
BLACK MAT / MONO2 MAT	676	1207	1332	2167	1740
VENEERED GROUP A	709	1278	1396	2330	1816
VENEERED GROUP B	747	1348	1470	2450	1911
VENEERED GROUP C, D	786	1412	1547	2577	2010
SILKWOOD / REALWOOD	786	1412	1547	2577	2010

EXTRA CHARGES ADDED FOR NON-STANDARD DIMENSIONS

	standard width	non-standard width "100"	non-standard width "110"
standard height	-	extra charge 10%*	extra charge 20%*
non-standard height to 2200 mm	extra charge 10%*	extra charge 20%*	extra charge 30%*
non-standard height to 2300 mm	extra charge 20%*	extra charge 30%*	extra charge 40%*
non-standard height to 2400 mm	extra charge 30%*	extra charge 40%*	extra charge 50%*
non-standard height to 2500 mm	extra charge 40%*	extra charge 50%*	extra charge 60%*

*extra charge to door (door leaf+door frame)
Colours of metal door frames (p. 223)

extra charge added to the basic colour white (RAL 9003)
acc. to RAL, NCS colour groups (p. 295)

Group I	Group II	Group III	Group IV	Group V
93	116	139	163	186

DOOR DIMENSIONS

Fixed wooden or adjustable door frame:
Rebated system:
Single-leaf door:
max. width: "110" – 1212 mm, max. height: 2500 mm
The 90 Plus version (it allows getting a min. clearance of 900 mm for the door leaf with a 90° opening angle) 1032x2075 mm
Double-leaf door:
max. width: "110+110" – 2352 mm, max. height: 2500 mm
Fixed metal door frame:
Rebated system:
Single-leaf door:
max. width "110" – 1204 mm, max. height 2271 mm
The 90 Plus version (it allows getting a min. clearance of 900 mm with the leaf opening angle of 90°) 1024x2071 mm
Double-leaf door:
max. width: "110+110" – 2342 mm, max. height: 2271 mm

Metal adjustable door frame:
Rebated system:
Single-leaf door:
max. width "110" – 1224 mm, max. height 2281 mm
The 90 Plus version (it allows getting a min. clearance of 900 mm with the leaf opening angle of 90°) 1044x2081 mm
Double-leaf door:
max. width: "110+110" – 2362 mm, max. height: 2281 mm
Doors of non-standard width and height are available upon consultation with the POL-SKONE sales department.

WIDTH FOR PUBLIC UTILITY BUILDINGS
the 90 plus door width allows getting a min. clearance of 900 mm for doors with the 90-degree opening angle.

DOOR LEAF FINISH	Plain surface painted, veneered, covered with CPL laminate with a thickness of 0.2 to 0.7 mm, HPL laminate with a thickness of 0.7 to 1.0 mm or wood-alike foil. Flat decorations made of decorative profiled mouldings available, aluminium decors.
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GLAZINGS	Transparent glass pane. Pine spacer painted, veneered or covered with foil in the colour matching the colour of the door leaf. The available glazing includes a porthole with a Ø320 mm steel spacer (on the external side of the spacer).
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DOOR FRAMES	Door frame painted, veneered, covered with CPL 0.15 mm, CPL 0.2 mm laminate or foil matched to the colour of the door leaf. Fixed wooden pine door frame - optionally with masking strips, quarter round. Wooden adjustable door frame with widening panels, angle architraves and a masking strip. Fixed metal door frame made of steel sheet with a thickness of 1.5 mm, standard powder-coated in the colour of white (RAL 9016 and RAL 9003), grey (RAL 7047), brown (RAL 8014), graphite (RAL 7024), black (RAL 9005). Adjustable metal door frame made of sheet steel of a thickness of 1.5 mm, standard powder-coated in the colour of white (RAL 9016 and RAL 9003), grey (RAL 7047), brown (RAL 8014), graphite (RAL 7024), black (RAL 9005). Door frames painted in non-standard colours from RAL or NCS palettes are available upon consultation with the Sales Department. The door frame consists of a major part and an angular architrave inserted into the major part.
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ACCESSORIES AND EQUIPMENT	Standard equipment: (door with wooden or metal door frame) - 3 or 4 pivot hinges adjustable in 3 planes by OTLAV - mortise lock with cylinder; - drop seal Additional equipment: - aluminium decors - decorations - surface-mounted or concealed door closer, panic locks, panic bars, electric strikes, electromagnetic locks, reed switch, additional lock The leaf can be milled for the installation of an (electronic) hotel lock subject to consultation with the Sales Department.
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PRICE (EUR)
excl. VAT



ACOUSTIC POL-SKONE SR 37 dB

Door leaf in rebated system. The leaf structure consists of a rail and stile set made of coniferous wood, topped with HDF boards on both sides. The in-fill is a special Pol-Skone structure. The rated door leaf thickness is 56 mm.

- acoustic insulation
- class $D_1 - 35$, $D_2 - 35$, class $R_w = 37$ dB
 - class 4 mechanical strength acc. to the PN-EN 1192:2001 standard (door SR 37dB)
 - National Technical Assessment ITB-KOT-2018/0713 issue 1 (single-leaf door)

SR 37 dB acoustic door, fixed wooden door frame



SR 37 dB door, adjustable wooden door frame

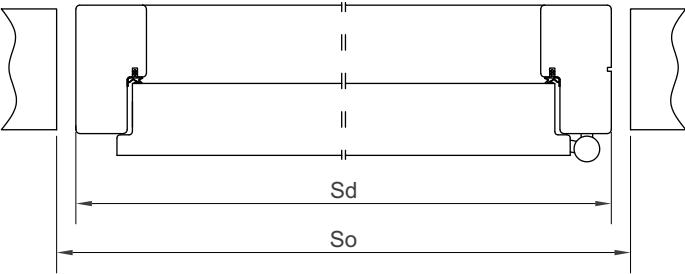


VERSION	flush 37 dB
LAMINATED CPL	470
UNI MAT PLUS	443
LAMISTONE	470
SILKSTONE	470
SILKSTONE CPL 0.5 mm	551
PAINTED 9003	554
MONO1 MAT	577
BLACK MAT / MONO2 MAT	600
VENEERED GROUP A	620
VENEERED GROUP B	652
VENEERED GROUP C, D	685
SILKWOOD / REALWOOD	685

Colours of metal door frames (p. 223)

extra charge added to the basic colour, white (RAL 9003)
acc. to RAL, NCS colour groups (p. 295)

Group I	Group II	Group III	Group IV	Group V
93	116	139	163	186



door width	Sd	So
"80"	912	940
"90"	1012	1040
"90 plus"	1032	1060
"100"	1112	1140

DOOR DIMENSIONS

Fixed or adjustable wooden door frame:
Single-leaf door:
max. width of "100" – 1112 mm, max. height 2175 mm

DOOR LEAF FINISH

Plain surface painted, veneered, covered with CPL laminate with a thickness of 0.2 to 0.7 mm, HPL laminate with a thickness of 0.7 to 1.0 mm or wood-alike foil.
Flat decors, made of decorative profiled mouldings, aluminium decors available (subject to the consultation with the Sales Department).

DOOR FRAMES

Door frame painted, veneered, covered with CPL 0.15 mm laminate or foil matched to the colour of the door leaf.

Fixed wooden pine door frame - optionally with masking strips, quarter round.

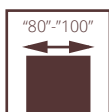
Wooden adjustable door frame with widening panels, angle architraves and a masking strip.

ACCESSORIES AND EQUIPMENT

Standard equipment:
SR 37 dB single-leaf door:
- pivot hinges adjustable in 3 planes
- mortise lock
- oak threshold in the colour of natural oak, black, grey, brown with an aluminium strip to provide protection against excessive wear

Additional equipment:
- aluminium decors, decorations
- extra charge for CPL 0.5 mm laminate*: width "80"- "90" - **37**; width "90+"-"100" - **45**
- extra charge for CPL 0.7 mm laminate*: width "80"- "90" - **40**; width "90+"-"110" - **48**
- concealed automatic door closer
- additional mortise or surface-mounted lock
- NC or NO electric doorstrike
- electromagnetic locks
- electronic locks
- cylinders
- width "100" - 1112 mm **+10%**
- height of 2175 mm **+10%**
- panoramic viewer - stainless steel **22**; brass, anthracite, black matt **23**

* extra charge to standard door height



AKUSTIK 42 dB door, fixed metal door frame

ACOUSTIC POL-SKONE

AKUSTIK 42 dB

Door leaf made of chipboard covered with HDF board on both sides. Rated leaf thickness: 57 mm. Door leaf additionally equipped with drop seals as standard.

- acoustic insulation capacity:
class $D_1 - 35$, $D_2 - 35$, class $R_w = 42$ dB
- class 4 mechanical strength acc. to the PN-EN 1192:2001 standard
- class 5 mechanical strength 100 000 cycles
- door approved for marketing based on the PN-EN 14351-2:2018 standard



AKUSTIK 42 dB door, fixed metal door frame

AKUSTIK 42 dB



VERSION	flush 42 dB
LAMINATED CPL 0.2 mm	526
UNI MAT PLUS	526
LAMISTONE	526
SILKSTONE	526
SILKSTONE CPL 0.5 mm	607
PAINTED 9003	630
MONO1 MAT	653
BLACK MAT / MONO2 MAT	700
VENEERED GROUP A	707
VENEERED GROUP B	743
VENEERED GROUP C, D	778
SILKWOOD / REALWOOD	778

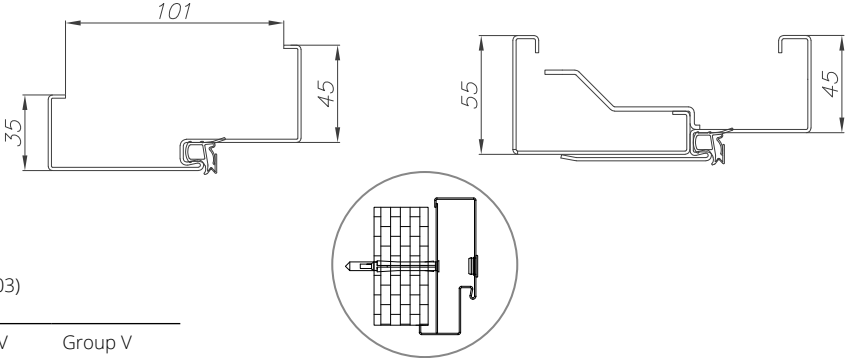
AKUSTIK METAL FIXED DOOR FRAME

"80", "90", "90 plus"	"100"
207	240

AKUSTIK METAL ADJUSTABLE DOOR FRAME

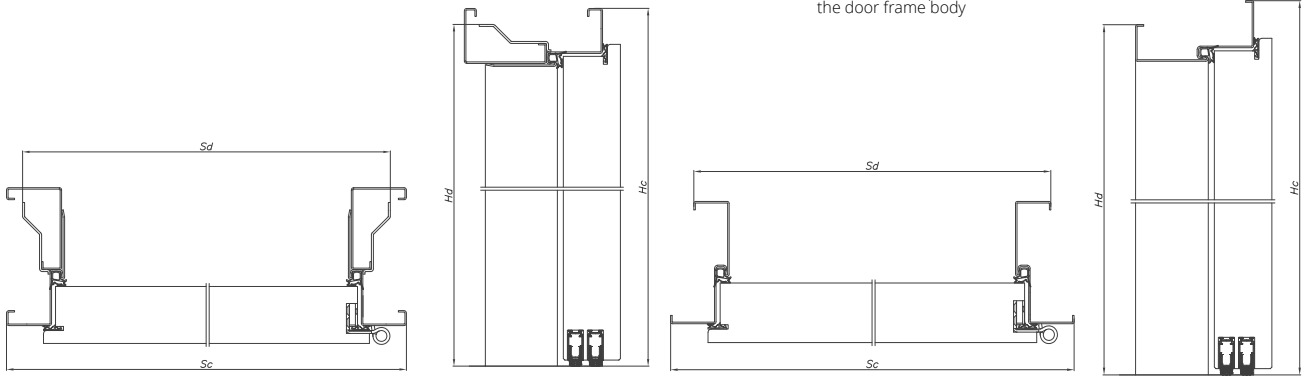
symbol	range in mm	"80", "90", "90 plus"	"100"
SR1	110-140	326	358
SR2	140-170	326	358
SR3	170-200	374	407
SR4	200-230	374	407
SR5	230-260	378	410
SR6	260-290	378	410
SR7	290-320	381	414
SR8	320-350	381	414

Colours of metal door frames (p. 223)



extra charge added to the basic colour, white (RAL 9003)
acc. to RAL, NCS colour groups (p. 295)

Group I	Group II	Group III	Group IV	Group V
93	116	139	163	186



AKUSTIK METAL ADJUSTABLE DOOR FRAME			
WIDTH	Sc	Sd	So
"80"	922	891	897
"90"	1022	991	997
"90 plus"	1042	1011	1017
"100"	1122	1091	1097
	Hc	Hd	Ho
HEIGHT	2080	2064	2067

AKUSTIK METAL FIXED DOOR FRAME			
WIDTH	Sc	Sd	So
"80"	922	876	895
"90"	1022	976	995
"90 plus"	1042	996	1015
"100"	1122	1076	1095
	Hc	Hd	Ho
HEIGHT	2080	2057	2067

DOOR DIMENSIONS

Door with the metal door frame:
Single-leaf door:
max. width of "100" – 1122 mm, max. height 2180 mm
Door of non-standard dimension is available – subject to consultation with the Sales Department

DOOR LEAF FINISH

Plain surface painted, veneered, covered with CPL laminate with a thickness of 0.2 to 0.7 mm, HPL laminate with a thickness of 0.7 to 1.0 mm or wood-alike foil. Decorations made of decorative profiled mouldings available.

DOOR FRAMES

Fixed or adjustable metal door frame made of 1.5 mm thick DC01 metal sheet powder-coated in white (RAL 9016 and RAL 9003), grey (RAL 7047), brown (RAL 8014), beige (NCS S 2005 Y50R), graphite (RAL 7024), black (RAL 9005).

ACCESSORIES AND EQUIPMENT

Standard equipment:
- object 3D hinges by ECO SCHULTE, OBX type - 2 pcs.
- LOB mortise lock
- drop seals 2 pcs.

Additional equipment:
- extra charge for CPL 0.5 mm laminate*:
width "80"- "90" - 37; width "90+"- "100" - 45
- extra charge for CPL 0.7 mm laminate*:
width "80"- "90" - 40; width "90+"- "100" - 48
- width "100" - 1112 mm +10%
- panoramic viewer - stainless steel 22; brass, anthracite, black matt - 23
- hinges colour change to black (1 pc) - 23
- electric NC, NO strike mounted on auxiliary lock, hotel locks, electromagnetic lock, reed switch, surface-mounted door closer, cylinder, decorations, stainless steel panels, decors

PRICE (EUR)
excl. VAT

* extra charge to standard door height

interior entrance doors

**burglar-proof, acoustic
(up to 42 dB), special doors**

**special fire doors with
30 min and 60 min
fire resistance**

**expanded range of auxiliary
accessories**

ENTRANCE AND TECHNICAL DOORS

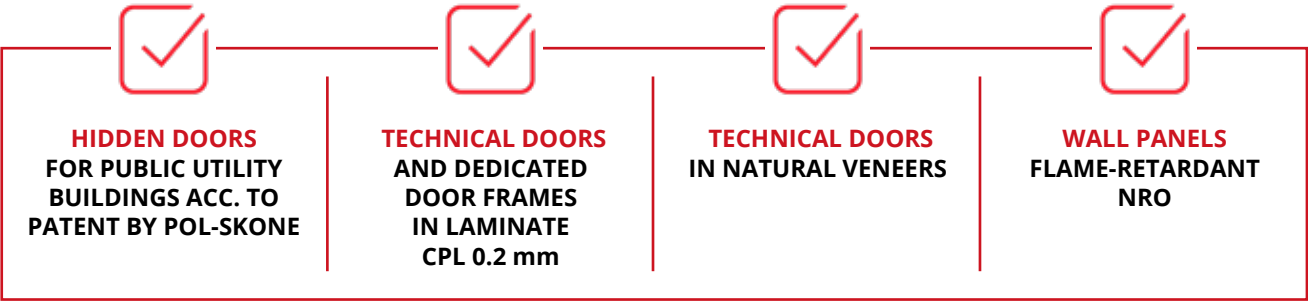
Entrance and technical doors with high fire resistance and soundproofing guarantee the safety and comfort of people inside the building.

Fire doors as high as 2.5 metres are available on request. In addition, a wide range of joinery finishes, including more than 80 colours, provides great freedom of choice.

In addition, a wide range of joinery finishes, including more than 80 colours, provides great flexibility in matching the doors to individual functional and aesthetic requirements.







- Wood as the main structural material for our products (wood produced in our own sawmills)
 - Declared product performance confirmed by tests in accredited laboratories
 - Wide range of door leaves and door frames (painted, laminated, veneered)
 - Coherent colour schemes for interior doors, technical doors, wall panels, skirting boards, and shaft doors.
 - Range of two-coloured doors
 - Availability of personalised doors with decorative ornaments, aluminium decors, stainless steel panels, pictograms
 - Protectors of door leaf edges with ABS edging or stainless steel profiles
- In-house production of metal frames, choice of colour schemes, texture, availability of two-coloured adjustable door frames
 - Steel or wooden thresholds, colour-matched with other door elements
 - Door frames adjustable to wall thickness and panelling systems / portals for public utility building doors
 - Width for public utility buildings at a standard price
 - Glazed fire doors and EI30 fire toplights/sidelights, escape doors
 - Door acoustic performance of up to 42 dB
 - Wide range of hidden aluminium door frames - HARMONY; HARMONY INVEST; HARMONY INVEST PRO

SPECIFICATION OF ACOUSTIC PARAMETERS
OF POL-SKONE DOORS

Door name	Rw test result	Class Rw	RA1 [dB]	RA2 [dB]	Class D1	Class D2
HARMONY INVEST	38 (-1;-2)	37	37	36	35	30
FR EI30 SR42, FR EI30 SR42 DM	43 (-1;-4)	42	42	39	40	35
RC3 wooden door frame, drop seal	33 (-1;-1)	32	32	32	30	30
RC4, RC4 EI30	37 (0;-1)	37	37	36	35	30
B-30, C-30, SR37, B-30 INVEST	38 (0;-1)	37	38	37	35	35
RC3 wooden door frame, steel threshold	35 (-1;-1)	32	34	34	30	30
RC3, RC3 INVEST	33 (-1;-1)	32	32	32	30	30
Cerber Plus, Cerber Plus RC2 perforated chipboard, wooden door frame, drop seal	30 (0;0)	27	30	30	25	25
Cerber Plus, Cerber Plus RC2 solid chipboard, wooden door frame, drop seal	31 (0;-1)	27	31	30	25	25
Cerber Plus, Cerber Plus RC2 solid chipboard, metal door frame, drop seal	31 (-1;-1)	27	30	30	25	25
Cerber Plus, Cerber Plus RC2 chipboard, POL-SKONE in-fill, wooden door frame, drop seal	37 (-2;-3)	37	35	34	30	30
Cerber Plus, Cerber Plus RC2 chipboard, POL-SKONE in-fill, wooden door frame, threshold	40 (-1;-4)	37	39	36	35	30
Cerber Plus, Cerber Plus RC2 chipboard, POL-SKONE in-fill, metal door frame, drop seal	37 (-1;-3)	37	36	34	30	30
RC3 INVEST 37 dB, RC3 INVEST SR37 EI30	37 (-1;-2)	37	36	35	30	30
AKUSTIK 42 dB	42 (-1;-4)	42	41	38	35	35
Soundproof door type A fixed metal door frame	30 (-1;-1)	27	29	29	25	25
Soundproof door type A adjustable metal door frame	30 (-1;-1)	27	29	29	25	25
Soundproof door type A DIN, DIN AQUA system adjustable door frame	31 (0;-1)	27	31	30	25	25
Soundproof door type A POL-SKONE system fixed door frame, POL-SKONE system adjustable door frame	30 (-1;-1)	27	29	29	25	25
Soundproof door type B fixed metal door frame	38 (-1;-2)	37	37	36	35	30
Soundproof door type B adjustable metal door frame	37 (0;-1)	37	37	36	35	30
Soundproof door type B DIN, DIN AQUA system adjustable door frame	37 (-1;-4)	37	36	33	30	30
Soundproof door type B POL-SKONE system fixed door frame, POL-SKONE system adjustable door frame	35 (-1;-2)	32	34	33	30	30
Soundproof door type A DUO DUO single-leaf door DUO system fixed door frame, DUO system adjustable door frame	30 (0;-1)	27	30	29	25	25
Soundproof door type A DUO DUO double-leaf door DUO system fixed door frame, DUO system adjustable door frame	30 (-1;-1)	27	29	29	25	25
Soundproof door type B DUO DUO single-leaf door DUO system fixed door frame, DUO system adjustable door frame	37 (0;-2)	37	37	35	35	30
Soundproof door type B DUO DUO double-leaf door DUO system fixed door frame, DUO system adjustable door frame	36 (-1;-2)	32	35	34	30	30
Single-leaf door Harmony	30 (0;-1)	27	30	29	25	25

Things worth remembering when placing orders for public utility projects, i.e. hospitals, schools, administration offices, medical care units etc.

1. **DOOR LEAF TYPE**

It is recommended to offer plain door leaves with panelled structure, i.e. DECO, DECO INVEST, IMPULS, HAPTIC, INTER-AMBER, CAMBIO etc.

2. **APPROPRIATE SELECTION OF THE DOOR MECHANICAL CLASS**

Minimum **mechanical class 2** acc. to PN-EN 1192:2001. It is recommended to offer interior doors in mechanical class 3. Special reinforced design: type C, type K or three-part type T hinges, LOB lock with stainless steel face plate.

3. **COMPLYING WITH THE REQUIREMENTS FOR THE CLEARANCE**

For doors with the 90-degree opening angle, the "90 Plus" with should be offered.
The "90 plus" door width provides a min. clearance of 900 mm for doors with the 90-degree opening angle.

4. **SUITABLE HINGES**

We recommend offering the following types of hinges:
- type T for steel and DIN door frame,
- type C for wooden door frame and type K for DIN door frame.

5. **SUITABLE DOOR FRAME**

We recommend offering primarily steel door frames, DIN door frames, wooden door frames (fixed and adjustable).
We do not offer the fixed MDF door frame for public utility buildings.

6. **DOOR LEAF IN-FILLS**

We recommend offering the perforated chipboard in-fill. The solid board is optional.

7. **SUITABLE COATING OF DOOR LEAVES AND FRAMES.**

We recommend offering at least the LAMISTONE surface finish. Recommended coatings: CPL, HPL. As means of additional protection, we recommend suggesting stainless steel panels at handle height and at the bottom of the door leaf. Stainless steel edge guards.

8. We recommend offering HIGRO door **FOR INTERIORS** with increased humidity.

The door is designed for interiors in which the permissible relative air humidity is up to 90% and temperature does not exceed 65°C. The door must not be directly exposed to water.

9. **FOR HOSPITALS, SCHOOLS**

We recommend offering the DECO INVEST door leaves with a metal door frame and stainless steel panels and covers.
The 0.8 mm thick ABS edging is available.

10. **DOOR CLOSER**

Choose the right type of the door closer for your door type. Reinforcement for the door closer should be used in the door.

11. **ROLLER LOCK**

The roller lock must always be used in combination with a door closer. The roller lock alone does not provide sufficient force to ensure the door leaf remains consistently in the closed position.

ACOUSTIC COMPARISON OF POL-SKONE DOORS ACC. TO THE PN-B-02151-3:2015 STANDARD

Type of building	Exemplary applications	Requirements	Exemplary door names
multi-family buildings	doors for flats	$R_{a1R} \geq 30 \text{ dB}$	B-30, C-30, RC3, SR37, Cerber Plus SR37, Cerber Plus RC2 SR37, RC4, RC4 EI30, RC3 INVEST, RC3 INVEST 37 dB, B-30 INVEST, RC3 INVEST SR37 EI30
higher category hotels	doors between the hotel room and the general communication area (corridors, halls, staircases)	$R_{a1R} \geq 35 \text{ dB}$	EI30 of the Pol-Skone system SR42, Type B DUO, Harmony Invest
lower category hotels	tourist standard hotels, boarding houses, holiday houses	$R_{a1R} \geq 30 \text{ dB}$	EI30 Pol-Skone system, EI30 Pol-Skone system SR42, EI30 Plus, EI60 Plus, Type B, Type B DUO, Harmony Invest
collective dwelling facilities	student dormitories, boarding schools, workers' hostels, children's homes, social welfare homes	$R_{a1R} \geq 30 \text{ dB}$	B-30, C-30, RC3, SR37, Cerber Plus SR37, Cerber Plus RC2 SR37, RC4, RC4 EI30, RC3 INVEST, Harmony Invest, B-30 INVEST, RC3 INVEST SR37 EI30, RC3 INVEST SR37
hospitals	doctors' consulting rooms	$R_{a1R} \geq 35 \text{ dB}$	EI30 of the Pol-Skone system SR42, Type B DUO, Harmony Invest
	doctors and nurses rooms	$R_{a1R} \geq 30 \text{ dB}$	EI30 Pol-Skone system, EI30 Pol-Skone system SR42, EI30 Plus, EI60 Plus, Type B, Type B DUO, Harmony Invest

SPECIFICATION OF POL-SKONE BURGLAR-PROOF DOOR

Type of building	Burglary resistance	Door name
multi-family buildings – doors for flats	class RC4 (acc. to PN-EN 1627:2012)	RC4, RC4 EI30
	class RC2 (acc. to PN-EN 1627:2012)	Cerber Plus RC2
	class RC3 (acc. to PN-EN 1627:2012)	B-30, C-30, RC3, RC3 INVEST
	class C (acc. to PN-EN 1627:2021)	C-30, RC4, RC4 EI30
	class RC3 (acc. to PN-EN 1627:2021)	RC3 INVEST SR37, RC3 INVEST SR37 EI30, B-30 INVEST



B-30 door, W00 pattern, one-sidedly adjustable door frame

BURGLAR-PROOF DOOR POL-SKONE

B-30/C-30

NOTE! In order to meet the fire resistance conditions, a door closer compliant with the requirements of the PN-EN 1154:1999/A1:2004/AC:2010 standard, door handles compliant with the requirements of the PN-EN 1906:2012 (min. class B with regard to fire resistance and min. class 3 with regard to burglary resistance), lock cylinders compliant with the requirements of the PN-EN 1303:2015 standard (min. class 4 key-related resistance, min. class 1 attack resistance and class B fire resistance).

Interior entrance door leading from corridors or staircases to e.g. flats in multi-family buildings or rooms in public utility buildings.

Door leaf built of a wooden rail and stile set topped with two HDF boards. The in-fill is a special POL-SKONE structure. The leaf thickness is 56 mm.

Burglary resistance

POL-SKONE B-30 – class RC3 acc. to PN-EN 1627:2012

POL-SKONE C-30 – class RC3 acc. to PN-EN 1627:2012

– class C acc. to PN-B-92270:1990

Smoke control – class Sa, S₂₀₀

Fire resistance – class EI₂30

Acoustic insulation capacity – D1-35, D2-35, R_w=37 dB

mechanical strength class 4 acc. to PN-EN 1192:2001

National Technical Assessment ITB– KOT-2018/0713 issue 1

National certificate of Constancy of Performance no 020-UWB-2728/W



B-30 door, W00 pattern, fixed wooden door frame





ADJUSTABLE DOOR FRAME
FOR ENTRANCE DOORS
- p. 256

VERSION	W00
LAMISTONE CPL	617
UNI MAT PLUS	617
SILKSTONE	617
SILKSTONE CPL 0.5 mm	703
LAMINATED CPL 0.2 mm	653
PAINTED 9003*	737
MONO1 MAT	762
BLACK MAT / MONO2 MAT	786
VENEERED GROUP A	766
VENEERED GROUP B	805
VENEERED GROUP C, D	843
SILKWOOD / REALWOOD	843

*standard colour for wooden leaves and frames - white RAL 9003.

VERSION	W00
LAMISTONE CPL	765
UNI MAT PLUS	765
SILKSTONE	765
SILKSTONE CPL 0.5 mm	846
LAMINATED CPL 0.2 mm	798
PAINTED 9003*	866
MONO1 MAT	889
BLACK MAT / MONO2 MAT	912
VENEERED GROUP A	944
VENEERED GROUP B	1084
VENEERED GROUP C, D	1129
SILKWOOD / REALWOOD	1129

extra charge added to the basic colour white (RAL 9003)
acc. to RAL, NCS colour groups (p. 295)

Group I	Group II	Group III	Group IV	Group V
93	116	139	163	186

extra charge CPL 0.5 mm, CPL 0.7 mm to door in CPL
laminate coating (extra charge to standard door height)

CPL 0.5 mm ("60" - "90")	CPL 0.7 mm ("60" - "90")	CPL 0.5 mm ("90+" - "110")	CPL 0.7 mm ("90+" - "110")
37	40	45	48



oak threshold



multi-point lock



upper rose



hinge



security bolts



multi-point lock

DOOR
DIMENSIONS

Fixed or adjustable wooden door frame:
standard: 1012x2075 mm
optional: 980x2075 mm, 880x2075 mm, 1012x2000 mm, 980x2000
mm, 880x2000 mm, 1012x1950 mm, 980x1950 mm, 880x1950 mm
max. width 1112 mm, max. height 2175 mm
**ATTENTION! The C-30 door wider than 1012 mm or higher
than 2075 mm are not smoke-proof.**

WIDTH FOR PUBLIC UTILITY BUILDINGS
90 Plus width - 1032x2075 mm.
**The 1032 mm door width provides a min. clearance of
900 mm for door leaves with the 90° opening angle.**

DOOR LEAF
FINISH

Plain surface painted, veneered, covered with CPL laminate with a thickness of 0.2 to 0.7 mm, HPL laminate with a thickness of 0.7 to 1.0
mm or wood-alike foil.
Flat decors, made of decorative profiled mouldings, aluminium decors available (subject to the consultation with the Sales Department).

DOOR FRAMES

Door frame painted, veneered, covered with CPL 0.15 mm, CPL
0.2 mm laminate or foil matched to the colour of the door leaf.
Fixed wooden pine door frame – optionally with masking strips,
quarter round.

Wooden adjustable door frame with widening panels, angle
architraves and a masking strip. Optional: 210 mm wide and 16
mm thick side architrave (vertical elements).
- p. 283.

ACCESSORIES
AND EQUIPMENT

Standard equipment of the B-30 door:
- pivot hinges adjustable in 3 planes by OTLAV
- four-point bolt lock by LOB
(2 bolts, 2 hooks) for cylinder with a spacing of 72 mm
- burglar-proof bolts (silver or black) - 5 pcs
- oak threshold in the colour of natural oak, black, grey, brown
with an aluminium strip to provide protection against excessive
wear
Standard equipment of the C-30 door:
- pivot hinges adjustable in 3 planes by OTLAV
- five-point bolt lock by LOB
(2 bolts, 3 hooks) for cylinder with a spacing of 72 mm
- complete set of class 6 cylinders
- handle and upper rose by GARDA with cylinder protector -
colour of inox
- burglar-proof bolts (silver or black) - 5 pcs
- oak threshold in the colour of natural oak, black, grey, brown
with an aluminium strip to provide protection against excessive
wear
Additional equipment for B-30:
- aluminium decors, decorative elements, surface or concealed
door closer, electromagnetic lock by DORMAKABA, reed switch
- GARDA handle in the colour of inox - **55**
- GARDA rose in the colour of inox - **23**
- a set of class 6 cylinders in the colour of nickel-matt - from **42**
- GARDA handle in the colour of black - **62**

- GARDA upper rose in the colour of black - **26**
- a set of class 6 cylinders in the colour of black - from **55**
- width of 1112 mm **+10%**
- height of 2175 mm **+10%**
- panoramic viewer - stainless steel **22**; brass, anthracite, black
matt **23**
Additional equipment for C-30:
- decorative elements, top or concealed door closer,
electromagnetic lock by DORMAKABA, reed switch
- aluminium decors, new patters - p. 261
- GARDA handle colour change to black - **7**
- GARDA upper rose colour change to black - **2**
- class 6 cylinder colour change to black - **14**
- width of 1112 mm **+10%**
- height of 2175 mm **+10%**
- standard oak threshold colour change to the colour of black,
grey, brown - **without an extra charge** (p. 273)
- edging colour change to the colour of grey, graphite, black - **14**
- panoramic viewer - stainless steel **22**; brass, anthracite, black
matt **23**

PRICE (EUR)
excl. VAT



BURGLAR-PROOF DOOR POL-SKONE

B-30 INVEST

Interior entrance door leading from corridors or staircases to e.g. flats in multi-family buildings or rooms in public utility buildings. Manufactured in accordance with the PN-EN 14351-2:2018, PN EN 16034:2014-11. Inward opening door. Door leaf built of a wooden rail and stile set topped with two HDF boards. The in-fill is a special POL-SKONE structure. The leaf thickness is 57 mm.

Burglary resistance
POL-SKONE B-30 – class RC3 acc. to PN-EN 1627:2021
Smoke control – class Sa, S₂₀₀
Fire resistance – class EI₃₀
Acoustic insulation capacity – D1-35, D2-35, R_w=37 dB
mechanical strength class 4 acc. to PN-EN 1192:2001

B-30 INVEST door, W00 pattern, one-sidedly adjustable door frame



B-30 INVEST door, W00 pattern, fixed wooden door frame



B-30 INVEST



VERSION	W00
LAMISTONE CPL	683
UNI MAT PLUS	683
SILKSTONE	683
SILKSTONE CPL 0,5 mm	763
LAMINATED CPL 0,2 mm	715
PAINTED 9003*	818
MONO1 MAT	842
BLACK MAT / MONO2 MAT	865
VENEERED GROUP A	859
VENEERED GROUP B	898
VENEERED GROUP C, D	936
SILKWOOD / REALWOOD	936

*standard colour for wooden leaves and frames - white RAL 9003.



oak threshold

extra charge added to the basic colour white (RAL 9003)
acc. to RAL, NCS colour groups (p. 295)

Group I	Group II	Group III	Group IV	Group V
93	116	139	163	186

extra charge CPL 0.5 mm, CPL 0.7 mm to door in CPL
laminate coating (extra charge to standard door height)

CPL 0.5 mm ("60" - "90")	CPL 0.7 mm ("60" - "90")	CPL 0.5 mm ("90+" - "110")	CPL 0.7 mm ("90+" - "110")
37	40	45	48



multi-point lock



upper rose



hinge



security bolts



multi-point lock

DOOR
DIMENSIONS

Fixed or adjustable wooden door frame:
standard: 1012x2075 mm
optional: 980x2075 mm, 880x2075 mm, 1012x2000 mm, 980x2000 mm, 880x2000 mm, 1012x1950 mm, 980x1950 mm, 880x1950 mm
max. width 1112 mm, max. height 2175 mm

WIDTH FOR PUBLIC UTILITY BUILDINGS
90 Plus width - 1032x2075 mm.
The 1032 mm door width provides a min. clearance
of 900 mm for door leaves with the 90° opening angle.

DOOR LEAF
FINISH

Plain surface painted, veneered, covered with CPL laminate with a thickness of 0.2 to 0.7 mm, HPL laminate with a thickness of 0.7 to 1.0 mm or wood-alike foil.

Flat decors, made of decorative profiled mouldings, aluminium decors available (subject to the consultation with the Sales Department).

DOOR FRAMES

Door frame painted, veneered, covered with CPL 0.15 mm, CPL 0.2 mm laminate or foil matched to the colour of the door leaf.
Fixed wooden pine door frame – optionally with masking strips, quarter round.

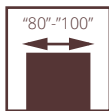
Wooden adjustable door frame with widening panels, angle architraves and a masking strip. Optional: 210 mm wide and 16 mm thick side architrave (vertical elements).
- p. 283.

ACCESSORIES
AND EQUIPMENT

Standard equipment:
- object 3D hinges by ECO SCHULTE, OBX type - 2 pcs.
- four-point bolt lock by FUHR (2 bolts, 2 hooks) for cylinder with a spacing of 92 mm
- security bolts (silver or black) - 4 pcs
- oak threshold in the colour of natural oak, black, grey, brown with an aluminium strip to provide protection against excessive wear

Additional equipment for B-30:
- aluminium decors, decorative elements, surface or concealed door closer, electromagnetic lock by DORMAKABA, reed switch
- GARDA handle in the colour of inox - **55**
- GARDA rose in the colour of inox - **23**
- a set of class 6 cylinders in the colour of nickel-matt - from **42**
- GARDA handle in the colour of black - **62**
- GARDA upper rose in the colour of black - **26**
- a set of class 6 cylinders in the colour of black - from **55**
- width of 1112 mm **+10%**
- height of 2175 mm **+10%**
- panoramic viewer - stainless steel **22**; brass, anthracite, black matt **23**

PRICE (EUR)
excl. VAT



RC4 EI30

NOTE! To fulfil the fire resistance conditions, the door should be provided with a door closer compliant with the PN-EN 1154:1999/A1:2004/AC:2010 standard.

Interior entrance doors are designed as closures for interior passages between a staircase or a corridor and rooms. Inward-opening and outward-opening. Special POL-SKONE structure based on a solid **wooden rail and stile set** reinforced with plywood. The in-fill is a set of chipboards reinforced with steel rods. Leaf thickness: 50 mm. Fixed metal door frame made of 1.5 mm thick DC01 metal sheet, stainless steel 1.5 mm thick threshold.

Burglary resistance: **class RC4** acc. to PN-EN 1627:2012 and **class C** acc. to PN-B-92270:1990
Fire resistance – **class EI₃₀**
acoustic insulation capacity: **R_w= 37 dB, D₁-35, D₂-30**
Mechanical strength: **class 4** acc. to PN-EN 1192:2001
Mechanical durability: **class 5** acc. to PN-EN 16034: 2014
National Technical Assessment: **ITB- KOT-2019/0804 issue 2**
National Certificate of Constancy of Performance **no 020-UWB-2815/W**



RC4 EI30 door, 00 pattern, fixed metal door frame



multi-point lock



hinge

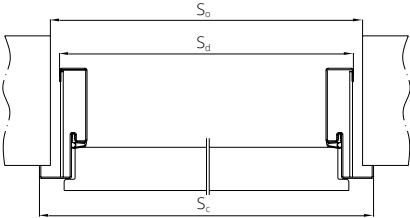


RC4 EI30 door, 00 pattern, fixed metal door frame

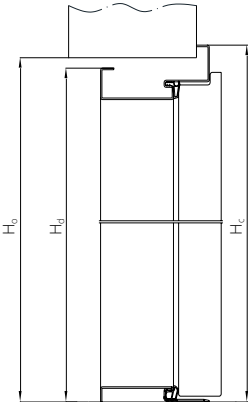


FIXED METAL DOOR FRAME

	width [mm]		
	Sc	Sd	So
"80"	904	860	880
"90"	1004	960	980
"90 Plus"	1024	980	1000
"100"	1104	1060	1080



	height [mm]		
	Hc	Hd	Ho
1966	1944	1954	
2066	2044	2054	
2166	2144	2154	



VERSION	flush leaf 00
UNI MAT PLUS	689
LAMINATED CPL 0.2 mm	700
LAMISTONE CPL	700
SILKSTONE	700
SILKSTONE CPL 0.5 mm	781
PAINTED 9003	728
MONO1 MAT	751
BLACK MAT / MONO2 MAT	774
VENEERED GROUP A	837
VENEERED GROUP B	917
VENEERED GROUP C, D	1045
SILKWOOD / REALWOOD	1045

Metal RC4 fixed door frame, DC01
metal sheet, thickness: 1.5 mm
Stainless steel 1.5 mm
thick threshold
The door leaf price includes **cylinders and handle**. The technical parameters refer to a set including a door leaf, a metal door frame and a stainless steel threshold. **In order to comply with the national technical assessment, it is required to purchase a complete door set, i.e. door leaf, metal door frame and stainless steel threshold.**

extra charge added to the basic colour white (RAL 9003) acc. to RAL, NCS colour groups (p. 295)				
Group I	Group II	Group III	Group IV	Group V
93	116	139	163	186



Toronto handle and rose
in the colour of black



stainless steel threshold

extra charge CPL 0.5 mm, CPL 0.7 mm to door in CPL laminate coating
(extra charge to standard door height)

CPL 0.5 mm ("60" - "90")	CPL 0.7 mm ("60" - "90")	CPL 0.5 mm ("90+" - "110")	CPL 0.7 mm ("90+" - "110")
37	40	45	48

DOOR
DIMENSIONS

Door with the metal door frame:
904x2066 mm, 1004x2066 mm, 1104x2066 mm
max. width 1104 mm, max. height 2166 mm
doors with non-standard heights are available

WIDTH FOR PUBLIC UTILITY BUILDINGS
90 Plus width - 1024x2066 mm.
The 1024 mm door width provides a min. clearance of 900 mm for doors with the 90-degree opening angle.

DOOR LEAF
FINISH

Plain surface painted, veneered, covered with CPL laminate with a thickness of 0.2 to 0.7 mm, HPL laminate with a thickness of 0.7 to 1.0 mm or wood-alike foil.
Flat decors made of decorative profiled mouldings available (subject to the consultation with the Sales Department).

DOOR FRAMES

Fixed metal door frame made of sheet steel of a thickness of 1.5 mm, standard powder-coated in the colour of white (RAL 9016 and RAL 9003), grey (RAL 7047), brown (RAL 8014), beige (NCS S 2005 Y50R), graphite (RAL 7024), black (RAL 9005).
Door frames painted in non-standard colours from RAL or NCS palettes are available upon consultation with the Sales Department.

ACCESSORIES
AND EQUIPMENT

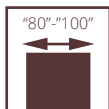
Standard equipment:
- five-point bolt lock
- object 3D adjustable angular hinges – 3 pcs
- security bolts (silver or black) - 5 pcs
- Toronto handle and rose by Axa - silver colour
- a set of class 6 cylinders in the colour of nickel-matt
- intumescent seals
- fixed metal door frame made of 1.5 mm thick DC01 metal sheet - **244**
- stainless steel 1.5 mm thick threshold - **40**
- incompatible with a concealed door closer

Additional equipment:
- width "100" **+10%**
- higher by 100 mm **+10%**
- extra charge for CPL 0.5 mm laminate*:
width "80"- "90" - **37**; width "90+" - "100" - **45**
- extra charge for the CPL 0.7 mm laminate*:
width "80"- "90" - **40**; width "90+" - "100" - **48**
- decorations, surface-mounted door closer, reed switch
- EMC 600 ALH electromagnetic lock - **119**
- panoramic viewer - stainless steel **22**;
brass, anthracite, black matt **23**
- TORONTO handle colour change to black - **19**
- TORONTO upper rose colour change to black - **12**
- class 6 cylinder colour change to black - from **13**
- hinges colour change to black (1 pc) - **23**
- leaf edging in the colour of black, grey or graphite - **14**
- arm, rail door closers - p. 271

* extra charge to standard door height

NOTE! To fulfil the fire resistance conditions, the door should be provided with a door closer compliant with the PN-EN 1154:1999/A1:2004/AC:2010 standard.

PRICE (EUR)
excl. VAT



BURGLAR-PROOF DOOR POL-SKONE

RC4

Interior entrance doors are designed as closures for interior passages between a staircase or a corridor and rooms. Inward-opening and outward-opening. Special POL-SKONE structure based on a solid **wooden rail and stile set** reinforced with plywood. The in-fill is a set of chipboards reinforced with steel rods. Leaf thickness: 50 mm. Fixed metal door frame made of 1.5 mm thick DC01 metal sheet, stainless steel 1.5 mm thick threshold.

Burglary resistance: **class RC4** acc. to PN-EN 1627:2012 and **class C** acc. to PN-B-92270:1990
Acoustic insulation capacity: **Rw= 37 dB, D₁-35, D₂-30**
Mechanical strength: **class 4** acc. to PN-EN 1192:2001
Mechanical durability: **class 5** acc. to PN-EN 12400:2004
National Technical Assessment: **ITB- KOT-2019/0804 issue 2**

RC4 door, 00 pattern, fixed metal door frame



RC4 door, 00 pattern, fixed metal door frame





VERSION	flush leaf 00
UNI MAT PLUS	647
LAMINATED CPL 0.2 mm	658
LAMISTONE CPL	658
SILKSTONE	658
SILKSTONE CPL 0.5 mm	740
PAINTED 9003	686
MONO1 MAT	709
BLACK MAT / MONO2 MAT	732
VENEERED GROUP A	789
VENEERED GROUP B	869
VENEERED GROUP C, D	997
SILKWOOD / REALWOOD	997

Metal RC4 fixed door frame, DC01 metal sheet, thickness: 1.5 mm	244
Stainless steel threshold, thickness: 1.5 mm	40

The door leaf price includes **cylinders and handle**. The technical parameters refer to a set including a door leaf, a metal door frame and a stainless steel threshold. **In order to comply with the national technical assessment, it is required to purchase a complete door set, i.e. door leaf, metal door frame and stainless steel threshold.**



stainless steel threshold



multi-point lock



multi-point lock



hinge

DOOR DIMENSIONS

Door with the metal door frame:
904x2066 mm, 1004x2066 mm, 1104x2066 mm
Doors with non-standard heights are available. Maximum dimension 1104x2166 mm

DOOR LEAF FINISH

Plain surface painted, veneered, covered with CPL laminate with a thickness of 0.2 to 0.7 mm, HPL laminate with a thickness of 0.7 to 1.0 mm or wood-alike foil. Decorations made of decorative profiled mouldings available.

DOOR FRAMES

Fixed metal door frame made of 1.5 mm thick DC01 metal sheet powder-coated in white (RAL 9016 and RAL 9003), grey (RAL 7047), brown (RAL 8014), beige (NCS S 2005 Y50R), graphite (RAL 7024), black (RAL 9005).

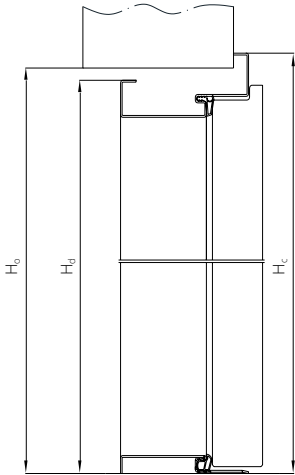
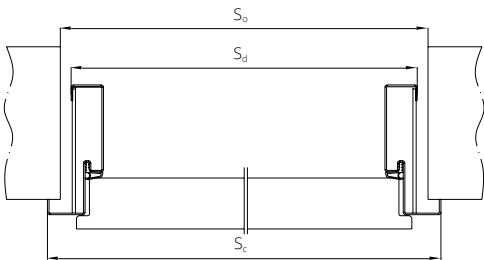
ACCESSORIES AND EQUIPMENT

Standard equipment of the set
- five-point bolt lock
- object 3D adjustable angular hinges - 2 pcs
- security bolts (silver or black) - 5 pcs
- a set of class 6 cylinders in the colour of nickel-matt
- TORONTO handle and rose by Axa - silver colour
- fixed metal door frame made of 1.5 mm thick DC01 metal sheet **244**
- stainless steel 1.5 mm thick threshold - **40**
- incompatible with a concealed door closer

* extra charge to standard door height

PRICE (EUR)
excl. VAT

FIXED METAL DOOR FRAME



	width [mm]			height [mm]		
	Sc	Sd	So	Hc	Hd	Ho
"80"	904	860	880	1966	1944	1954
"90"	1004	960	980	2066	2044	2054
"90 Plus"	1024	980	1000	2166	2144	2154
"100"	1104	1060	1080			

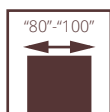
Colours of metal door frames (p. 223)

*extra charge added to the basic colour white (RAL 9003) acc. to RAL, NCS colour groups (p. 295)

Group I	Group II	Group III	Group IV	Group V
93	116	139	163	186

WIDTH FOR PUBLIC UTILITY BUILDINGS
The 90 Plus version (it allows getting a min. clearance of 900 mm for the door leaf with a 90° opening angle) 1024x2066 mm

Additional equipment
- extra charge for CPL 0.5 mm laminate*:
width "80"- "90" - **37**; width "90+"- "100" - **42**
width 1104 mm **+10%**, height 2166 mm **+10%**
- extra charge for CPL laminate 0.7 mm*:
width "80"- "90" - **40**; width "90+"- "100" - **48**
- extra charge for a width of 1104 mm **+10%**
- extra charge for a height of 2166 mm **+10%**
- TORONTO handle colour change to black - **19**
- TORONTO upper rose colour change to black - **12**
- class 6 cylinder colour change to black - from **13**
- hinges colour change to black (1 pc) - **23**
- surface-mounted door closer, reed switch - p. 269-273
- edging colour change to the colour of grey, graphite, black - **14**
- panoramic viewer - stainless steel **22**; brass, anthracite, black matt - **23**



RC3 INVEST SR 37 EI30 door, W0 pattern, fixed metal door frame

BURGLAR-PROOF DOOR POL-SKONE

RC3 INVEST SR 37 EI30

Interior entrance door leading from corridors or staircases to e.g. flats in multi-family buildings or rooms in public utility buildings. Manufactured in accordance with the PN-EN 14351-2:2018, PN EN 16034:2014-11. Inward opening door.

Door leaf built of a **wooden rail and special acoustic infill**. Stile set topped with a set of HDF boards.

- Burglary resistance class RC3 acc. to PN-EN 1627:2021
- Fire resistance – class EI₂30
- Acoustic insulation capacity $R_w = 37$ dB, D1-30, D2-30
- mechanical durability: class 4 acc. to PN-EN 1192:2001
- Smoke control – class S_{dr}, S₂₀₀
- Mechanical durability: class 5 acc. to PN-EN 16034:2014-11 (200 000 cycles)



RC3 INVEST SR 37 EI30 door, W0 pattern, fixed metal door frame



VERSION

LAMISTONE CPL	794
UNI MAT PLUS	818
SILKSTONE	794
SILKSTONE CPL 0,5 mm	794
LAMINATED CPL 0,2 mm	879
PAINTED 9003	872
MONO1 MAT	897
BLACK MAT/ MONO2 MAT	921
veneered group A	945
veneered group B	974
veneered group C	1009
veneered group D	1009
SILKWOOD/ REALWOOD	1009
Extra charge to the colours of metal door frames (p. 223)	

extra charge added to the basic colour white (RAL 9003)
acc. to RAL, NCS colour groups (p. 295)

Group I	Group II	Group III	Group IV	Group V
93	116	139	163	186



stainless steel threshold



hinge RC3 INVEST SR 37 EI30

DOOR DIMENSIONS

Fixed metal door frame:
920x2080 mm, 1020x2080 mm
"100" door max. width 1120 mm, max. height 2180 mm

WIDTH FOR PUBLIC UTILITY BUILDINGS
90 Plus width - 1040 mm.
The 1040 mm door width provides a min. clearance
of 900 mm for doors with the 90-degree opening angle.

DOOR LEAF FINISH

Plain surface painted, veneered, covered with CPL laminate with a thickness of 0.2 to 0.7 mm, HPL laminate with a thickness of 0.7 to 1.0 mm or wood-alike foil.
Flat decors, made of decorative profiled mouldings, aluminium decors available (subject to the consultation with the Sales Department).

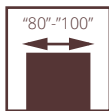
DOOR FRAMES

Fixed metal door frame made of sheet steel of a thickness of 1.5 mm, standard powder-coated in the colour of white (RAL 9016 and RAL 9003), grey (RAL 7047), brown (RAL 8014), beige (NCS S 2005 Y50R), graphite (RAL 7024), black (RAL 9005).
Door frames painted in non-standard colours from RAL or NCS palettes are available upon consultation with the Sales Department.

ACCESSORIES AND EQUIPMENT

Standard equipment:
- fixed steel door frame thickness of 1.5 mm with rabbet seal
- mortise four-point bolt lock
- object 3D adjustable angular hinges – 2 pcs
- security bolts (silver or black) - 4 pcs
- steel threshold with rabbet seal
- intumescent seals

Wyposażenie dodatkowe:
- complete set of class 6 cylinders
- GARDA handle and rose by Axa with cylinder protector, spacing: 92 mm
- hinges colour change to black (1 pc.) - 23
- panoramic viewer
- arm, surface or concealed door closer



RC3 INVEST door, W0 pattern, fixed metal door frame

BURGLAR-PROOF DOOR POL-SKONE

RC3 INVEST 37 dB

NOTE! To ensure that the door meets burglary resistance specifications, door handles should comply with the PN-EN 1906:2012 standard (min. class 3 burglary resistance) and lock cylinders should comply with the requirements of the PN-EN 1303:2015 standard (min. class 4 key-related resistance and min. class 1 attack resistance).

Interior entrance door from corridors or staircases to, e.g., flats in multi-family buildings or rooms in public utility buildings.

Door leaf built of a wooden rail and stile set topped with two HDF boards. The in-fill is a special POL-SKONE structure. Leaf thickness: 57 mm.

- Burglary resistance class **RC3** acc. to PN-EN 1627:2021
- Acoustic insulation capacity - **D1-30, D2-30, Rw=37 dB**
- **class 4 mechanical strength** acc. to PN-EN 1192:2001
- mechanical durability: **class 5** acc. to PN-EN 12400:2004
- Manufactured in accordance with the PN-EN 14351-2:2018 standard



RC3 INVEST SR 37 dB door, W0 pattern, fixed metal door frame

RC3 INVEST SR37 dB



VERSION	RC3 INVEST 37 dB door with metal door frame
SILKSTONE	720
SILKSTONE CPL 0,5 mm	720
LAMINATED CPL 0,2 mm	806
PAINTED 9003	799
MONO1 MAT	823
BLACK MAT/ MONO2 MAT	848
VENEERED GROUP A	875
VENEERED GROUP B	904
VENEERED GROUP C, D	939
SILKWOOD / REALWOOD	939
Extra charge to the colours of metal door frames (p. 223)	

*extra charge added to the basic colour white (RAL 9003) for door with a metal door frame and leaves acc. to RAL, NCS colour groups (p. 295)

Group I	Group II	Group III	Group IV	Group V
93	116	139	163	186

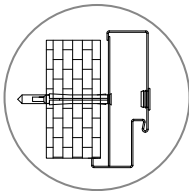
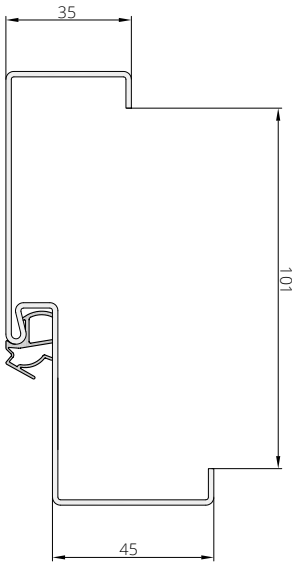


stainless steel threshold



RC3 INVEST 37dB hinge

RC3 INVEST SR 37 dB
FIXED METAL DOOR FRAME



anchor installation hole
in the centre of the profile on
the frame's body

DOOR
DIMENSIONS

Fixed metal door frame:
920x2080 mm, 1020x2080 mm
"100" door max. width 1120 mm, max. height 2180 mm

WIDTH FOR PUBLIC UTILITY BUILDINGS
90 Plus width - 1040 mm.
The 1040 mm door width provides a min. clearance of 900 mm for doors with the 90-degree opening angle.

DOOR LEAF
FINISH

Plain surface painted, veneered, covered with CPL laminate with a thickness of 0.2 to 0.7 mm, HPL laminate with a thickness of 0.7 to 1.0 mm or wood-alike foil.
Flat decors, made of decorative profiled mouldings, aluminium decors available (subject to the consultation with the Sales Department).

DOOR FRAMES

Fixed metal door frame made of sheet steel of a thickness of 1.5 mm, standard powder-coated in the colour of white (RAL 9016 and RAL 9003), grey (RAL 7047), brown (RAL 8014), beige (NCS S 2005 Y50R), graphite (RAL 7024), black (RAL 9005).

Door frames painted in non-standard colours from RAL or NCS palettes are available upon consultation with the Sales Department.

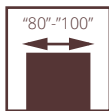
ACCESSORIES
AND EQUIP-
MENT

Standard equipment of RC3 INVEST 37 dB:
- RC3 INVEST metal door frame
- stainless steel threshold with rabbet seal
- security bolts (silver or black) - 4 pcs
- object 3D adjustable angular hinges – 2 pcs
- mortise four-point bolt lock
(2 bolts, 2 hooks), spacing: 92 mm, silver colour

Additional equipment:
- extra charge for CPL 0.5 mm laminate*:
width "80"- "90" - **37**; width "90+",-"100" - **45**
- extra charge for the CPL 0.7 mm laminate*:
width "80"- "90" - **40**; width "90+",-"100" - **48**
- decorative elements, surface-mounted door closer, electromagnetic lock by DORMAKABA, reed switch - p. 269-273
- GARDA handle colour change to black - **7**
- GARDA upper rose colour change to black - **2**
- class 6 cylinder colour change to black - **13**
- "100" door width **+10%**
- door higher by 100 mm **+10%**
- edging colour change to the colour of grey, graphite, black - **14**
- hinges colour change to black (1 pc) - **23**
- panoramic viewer - stainless steel **22**; brass, anthracite, black matt **23**
- GARDA handle in the colour of inox (RC3 INVEST 37 dB door) - **52**
- GARDA rose in the colour of inox (RC3 INVEST 37 dB door) - **21**
- complete set of cylinders in the colour of inox (RC3 INVEST 37 dB door) - **42**

PRICE (EUR)
excl. VAT

* extra charge to standard door height



RC3 door, W0 pattern, fixed wooden door frame

BURGLAR-PROOF DOOR POL-SKONE

RC3 RC3 INVEST

NOTE! To ensure that the door meets burglary resistance specifications, door handles should comply with the PN-EN 1906:2012 standard (min. class 3 burglary resistance) and lock cylinders should comply with the requirements of the PN-EN 1303:2015 standard (min. class 4 key-related resistance and min. class 1 attack resistance).

Interior entrance door from corridors or staircases to, e.g., flats in multi-family buildings or rooms in public utility buildings.

Door leaf built of a wooden rail and stile set topped with two HDF boards. The in-fill is a special POL-SKONE structure. Leaf thickness: 50 mm.

- Burglary resistance class **RC3** acc. to PN-EN 1627:2012
- Acoustic insulation capacity – **D1-30, D2-30, Rw=32 dB**
- **class 4 mechanical strength** acc. to PN-EN 1192:2001
- National Technical Assessment **ITB –KOT-2018/0713 issue 2**



RC3 door, W0 pattern, fixed wooden door frame



RC3 INVEST door, pattern W0, fixed metal door frame

RC3

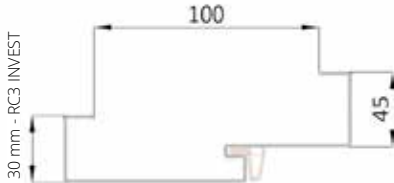


RC3 INVEST



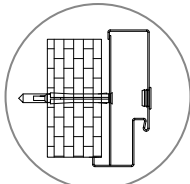
ADJUSTABLE DOOR FRAME
FOR ENTRANCE DOOR
- p. 256

RC3 INVEST FIXED METAL DOOR FRAME

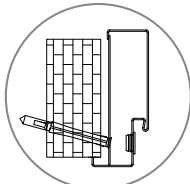


CAUTION: NEW
ARCHITRAVE WIDTH

RC3 door with metal frame available with the BIRA ES 1
NC electric strike (symmetrical) - p. 271



anchor installation hole
in the centre of the profile on
the frame's body



anchor installation hole
in the frame rabbet

VERSION	RC3 door with wooden door frame
UNI MAT PLUS	470
LAMINATED CPL 0.2 mm	508
LAMISTONE CPL	479
SILKSTONE	479
SILKSTONE CPL 0.5 mm	560
PAINTED 9003	576
MONO1 MAT	600
BLACK MAT / MONO2 MAT	623
VENEERED GROUP A	663
VENEERED GROUP B	698
VENEERED GROUP C, D	733
SILKWOOD / REALWOOD	733

VERSION	RC3 INVEST door with metal door frame
UNI MAT PLUS	613
LAMINATED CPL 0.2 mm	613
LAMISTONE CPL	613
SILKSTONE	613
SILKSTONE CPL 0.5 mm	694
PAINTED 9003	686
MONO1 MAT	710
BLACK MAT / MONO2 MAT	733
VENEERED GROUP A	789
VENEERED GROUP B	826
VENEERED GROUP C, D	863
SILKWOOD / REALWOOD	863

*extra charge added to the basic colour white (RAL 9003) for door with a
wooden door frame and leaves acc. to RAL, NCS colour groups (p. 295)

Group I	Group II	Group III	Group IV	Group V
93	116	139	163	186

Extra charge to the colours of metal door frames (p. 223)



handle



hinge

DOOR
DIMENSIONS

RC3
Fixed or adjustable wooden door frame:
1012x2075 mm, 980x2075 mm, 880x2075 mm,
1012x2000 mm, 980x2000 mm, 880x2000 mm,
1012x1950 mm, 980x1950 mm, 880x1950 mm.
"100" door max. width 1112 mm, max. height 2175 mm

RC3 INVEST
Fixed metal door frame:
924x2077 mm, 1024x2077 mm

WIDTH FOR PUBLIC UTILITY BUILDINGS
90 Plus width - 1032 mm.
The 1032 mm door width provides a min. clearance of 900 mm for doors with the 90-degree opening angle.

WIDTH FOR PUBLIC UTILITY BUILDINGS
90 Plus width - 1044 mm.
The 1044 mm door width provides a min. clearance of 900 mm for doors with the 90-degree opening angle.

DOOR LEAF
FINISH

Plain surface painted, veneered, covered with CPL laminate with a thickness of 0.2 to 0.7 mm, HPL laminate with a thickness of 0.7 to 1.0 mm or wood-alike foil. Flat decors, made of decorative profiled mouldings, aluminium decors available (subject to the consultation with the Sales Department).

DOOR FRAMES

Door frame painted, veneered, covered with CPL 0.15 mm, CPL 0.2 mm laminate or foil matched to the colour of the door leaf.
Fixed wooden pine door frame - optionally with masking strips, quarter round.

Wooden adjustable door frame with widening panels, angle architraves and a masking strip.
Optional: 210 mm wide and 16 mm thick side architrave (vertical elements) - p. 283.

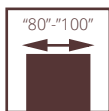
ACCESSORIES
AND EQUIP-
MENT

Standard equipment of RC3:
- 4 pivot hinges adjustable in 3 planes by OTLAV
- four-point bolt lock by FUHR
(2 bolts, 2 hooks) for cylinder with a spacing of 92 mm
- security bolts - 5 pcs
- oak threshold in the colour of natural oak, black, grey, brown with an aluminium strip to provide protection against excessive wear
Standard equipment of RC3 INVEST:
- RC3 INVEST metal door frame
- stainless steel threshold
- mortise four-point bolt lock (2 bolts, 2 hooks), spacing: 92 mm, colour: silver
- pivot hinges adjustable in 3 planes in the colour of silver - 4 pcs
- security bolts (silver or black) - 5 pcs
- GARDA rose in the colour of inox
- GARDA handle (spacing: 92 mm) in the colour of inox
- a set of class 6 cylinders in the colour of nickel-matt

Additional equipment:
- extra charge for CPL 0.5 mm laminate*:
width "80"-90" - **37**; width "90+", "100" - **45**
- extra charge for the CPL 0.7 mm laminate*:
width "80"-90" - **40**; width "90+", "100" - **48**
width 1104 mm **+10%**, height 2166 mm **+10%**
- decorative elements, surface-mounted or concealed door closer, electromagnetic lock by DORMAKABA, reed switch - p. 269-273
- change of oak threshold to stainless steel threshold - **19**
- aluminium decors, new patterns - p. 261
- GARDA handle in the colour of inox - **55**
- GARDA rose in the colour of inox - **23**
- a set of class 6 cylinders in the colour of nickel-matt - from **37**
- GARDA handle in the colour of black - **62**
- GARDA upper rose in the colour of black - **26**
- a set of class 6 cylinders in the colour of black - from **49**
- "100" door width 1112 mm **+10%**
- height of 2175 mm **+10%**
- standard oak threshold colour change to the colour of black, grey, brown - **without an extra charge** (p. 273)
- edging colour change to the colour of grey, graphite, black - **14**
- panoramic viewer - stainless steel **22**; brass, anthracite, black matt **23**
- electric strikes for RC3 INVEST door - p. 271

PRICE (EUR)
excl. VAT

* extra charge to standard door height



CERBER PLUS RC2 door, 00 pattern, fixed metal door frame

BURGLAR-PROOF DOOR POL-SKONE

CERBER PLUS RC2

Interior entrance door leading from corridors or staircases to e.g. flats in multi-family buildings or rooms in public utility buildings.

Door with a fixed and adjustable wooden door frame or metal door frame. Door leaf built of a **wooden rail and stile set** topped with two HDF boards. The in-fill is made of perforated board, optionally solid board or special POL-SKONE structure (37dB version). The rated door leaf thickness is 46 mm.

acoustic insulation capacity:

class D1 – 25, D2 – 25, **class Rw=27 dB** (in-fill: perforated or solid board, door with threshold or drop seal)

class D1 – 30, D2 – 30, **class Rw=37 dB** (in-fill: POL-SKONE door with a drop seal)

class D1 – 35, D2 – 30, **class Rw=37 dB** (in-fill: POL-SKONE door with threshold)

burglary resistance: **class RC2** acc. to PN-EN 1627:2012
mechanical strength class 3 acc. to PN-EN 1192:2001
National Technical Assessment ITB-KOT-2019/0742
issue 1



CERBER PLUS RC2 door, 00 pattern, fixed wooden one-sidedly adjustable door frame

CERBER PLUS RC2



ADJUSTABLE DOOR FRAME
FOR ENTRANCE DOOR
- p. 256

VERSION	flush 00		37 dB 00	
	with fixed wooden frame	with fixed metal frame	with fixed wooden frame	with fixed metal frame
UNI MAT PLUS	470	478	540	544
LAMINATED CPL 0.2 mm	505	511	574	577
LAMISTONE CPL	470	478	540	544
SILKSTONE	470	478	540	544
SILKSTONE CPL 0.5 mm	551	560	621	626
PAINTED 9003	574	577	644	644
MONO1 MAT	598	601	667	667
BLACK MAT / MONO2 MAT	621	624	691	690
VENEERED GROUP A	645	620	723	692
VENEERED GROUP B	684	656	763	727
VENEERED GROUP C, D	723	692	802	763
SILKWOOD / REALWOOD	723	692	802	763

The technical parameters refer to a set including a door leaf, a metal door frame and a threshold.
In order to comply with the national technical assessment conditions, it is required to purchase a complete door set, i.e. a door leaf, a door frame and a threshold.

Colours of metal door frames (p. 223)



multi-point lock



multi-point lock



hinge



oak threshold for wooden door frame

DOOR
DIMENSIONS

Door with fixed or adjustable wooden door frame:
895x2067 mm, 995x2067 mm, 895x2000 mm, 995x2000 mm,
895x1950 mm, 995x1950 mm
max. width 1095 mm, max. height 2267 mm

WIDTH FOR PUBLIC UTILITY BUILDINGS
90 Plus width - 1005x2067 mm.
The 1005 mm door width provides a min. clearance
of 900 mm for doors with the 90-degree opening angle.

Door with metal door frame:
917x2078 mm, 1017x2078 mm, 917x2011 mm, 1017x2011 mm,
917x1961 mm, 1017x1961 mm
max. width 1117 mm, max. height 2278 mm

WIDTH FOR PUBLIC UTILITY BUILDINGS
90 Plus width - 1027x2078 mm.
The 1027 mm door width provides a min. clearance
of 900 mm for doors with the 90-degree opening angle.

DOOR LEAF
FINISH

Plain surface painted, veneered, covered with CPL laminate with a thickness of 0.2 to 0.7 mm, HPL laminate with a thickness of 0.7 to 1.0 mm or wood-alike foil.
Flat decorations made of decorative profiled mouldings available, aluminium decors.

DOOR FRAMES

Door frame painted, veneered, covered with CPL 0.15 mm, CPL 0.2 mm laminate or foil matched to the colour of the door leaf.
Fixed wooden pine door frame - optionally with masking strips, quarter round.
Wooden adjustable door frame with widening panels, angle architraves and a masking strip.

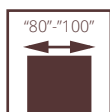
Fixed metal door frame made of 1.5 mm thick DC01 metal sheet powder-coated in white (RAL 9016 and RAL 9003), grey (RAL 7047), brown (RAL 8014), beige (NCS S 2005 Y50R), graphite (RAL 7024), black (RAL 9005). Door frames painted in non-standard colours from RAL or NCS palettes are available upon consultation with the Sales Department.

ACCESSORIES
AND EQUIP-
MENT

Standard equipment
Door with (fixed or adjustable) wooden door frame:
- adjustable screw-in pivot hinges - 3 pcs
- four-point bolt lock
- reinforced adjustable striker plates (except doors with a metal door frame)
- security bolts (silver or black) - 3 pcs
- viewfinder Ø 15
- oak threshold in the colour of natural oak, black, grey, brown with an aluminium strip provided for protection against excessive wear (for wooden door frame)
- oak threshold (applicable to metal door frame)
Additional equipment
- solid board in-fill - **35**
- aluminium decors - p. 261 (except version 37dB)
- complete set of minimum class 4 cylinders
- minimum class 2 handles and roses
- drop seal (without a threshold) - **60**
- decorations - p. 261

- hinge caps (1 piece):
white/brown - **2**, chrome/nickel matt - **6**
- change of oak threshold to stainless steel threshold (applicable to metal door frame) - **19**
- GARDA handle in the colour of black - **59**
- GARDA handle in the colour of inox - **55**
- GARDA upper rose in the colour of black - **26**
- GARDA upper rose in the colour of inox - **23**
- a set of class 6 cylinders in the colour of black - **49**
- a set of class 6 cylinders in the colour of nickel-matt - **37**
- width 1095 mm **+10%** (wooden door frame)
- width 1117 mm **+10%** (metal door frame)
- height 2167 mm **+10%** (wooden door frame)
- height 2178 mm **+10%** (metal door frame)
- height 1950 mm **+10%** (wooden door frame)
- height 1961 mm, 2011 mm **+10%** (metal door frame)
- height 2267 mm **+20%** (wooden door frame)
- height 2278 mm **+20%** (metal door frame)
- edging colour change to the colour of grey, graphite, black - **14**
- panoramic viewer - stainless steel **22**; brass, anthracite, black matt **23**

PRICE (EUR)
excl. VAT



INTERIOR ENTRANCE CERBER PLUS

Door with wooden or metal door frame. Door leaf built of a **wooden rail and stile set** topped with two HDF boards. The in-fill is made of perforated board, optionally solid board or special POL-SKONE structure (37dB version). Rated leaf thickness: 46 mm.

acoustic insulation capacity:
class D1 – 25, D2 – 25, **class Rw=27 dB** (in-fill perforated or solid board, door with threshold or drop seal)
class D1 – 30, D2 – 30, **class Rw=37 dB** (in-fill POL-SKONE door with a drop seal)
class D1 – 35, D2 – 30, **class Rw=37 dB** (in-fill POL-SKONE door with threshold)
mechanical class 3 acc. to the PN-EN 1192:2001 standard
National Technical Assessment ITB-KOT-2019/0742 issue 1

CERBER PLUS door, 00 pattern, fixed wooden door frame

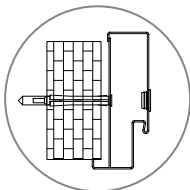


CERBER PLUS door, 00 pattern, one-sidedly adjustable wooden door frame

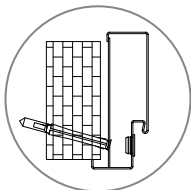




ADJUSTABLE DOOR FRAME
FOR ENTRANCE DOOR
- p. 256



anchor installation hole
in the centre of the profile
on the frame's body



anchor installation hole
in the frame rabbet

VERSION	flush 00		37 dB 00	
	with fixed wooden frame	with fixed metal door frame	with fixed wooden frame	with fixed metal door frame
UNI MAT PLUS	405	430	500	499
LAMINATED CPL 0.2 mm	437	461	558	552
LAMISTONE CPL	405	430	500	499
SILKSTONE	405	430	500	499
SILKSTONE CPL 0.5 mm	486	511	581	580
PAINTED 9003	480	504	594	586
MONO1 MAT	504	527	617	609
BLACK MAT / MONO2 MAT	527	550	640	632
VENEERED GROUP A	502	541	683	641
VENEERED GROUP B	545	584	730	683
VENEERED GROUP C, D	571	610	765	714
SILKWOOD / REALWOOD	571	610	765	714

Colours of metal door frames (p. 223)

extra charge CPL 0.5 mm, CPL 0.7 mm to door in CPL laminate coating (extra charge to standard door height)

CPL 0.5 mm ("60" - "90")	CPL 0.7 mm ("60" - "90")	CPL 0.5 mm ("90+" - "110")	CPL 0.7 mm ("90+" - "110")
37	40	45	48

The technical parameters refer to a set including a door leaf, a metal door frame and a threshold.
In order to comply with the national technical assessment conditions, it is required to purchase a complete door set, i.e. a door leaf, a door frame and a threshold.

extra charge added to the basic colour white (RAL 9003) acc. to RAL, NCS colour groups (p. 295)				
Group I	Group II	Group III	Group IV	Group V
93	116	139	163	186

metal door frame	180
wooden oak threshold	21



handle



upper rose



upper rose



oak threshold

DOOR DIMENSIONS

Door with fixed or adjustable wooden door frame:
855x2067 mm, 895x2067 mm, 995x2067 mm, 895x2000 mm
995x2000 mm, 895x1950 mm, 995x1950 mm
"100" door max. width -1095 mm, max. height 2267 mm

Door with metal door frame:
917x2078 mm, 1017x2078 mm, 917x2011 mm, 1017x2011 mm,
917x1961 mm, 1017x1961 mm
"100" door max. width -1117 mm, max. height 2278 mm

WIDTH FOR PUBLIC UTILITY BUILDINGS
90 Plus width - 1005 mm
The 1005 mm door width provides a min. clearance of 900 mm for doors with the 90-degree opening angle.

WIDTH FOR PUBLIC UTILITY BUILDINGS
NOTE! 90 Plus width - 1027 mm
The 1027 mm door width provides a min. clearance of 900 mm for doors with the 90-degree opening angle.

DOOR LEAF FINISH

Plain surface painted, veneered, covered with CPL laminate with a thickness of 0.2 to 0.7 mm, HPL laminate with a thickness of 0.7 to 1.0 mm or wood-alike foil. Flat decorations made of decorative profiled mouldings available, aluminium decors.

DOOR FRAMES

Door frame painted, veneered, covered with CPL 0.15 mm, CPL 0.2 mm laminate or foil matched to the colour of the door leaf.
Fixed wooden pine door frame - optionally with masking strips, quarter round.
Wooden adjustable door frame with widening panels, angle architraves and a masking strip.

Fixed metal door frame made of 1.5 mm thick DC01 metal sheet powder-coated in white (RAL 9016 and RAL 9003), grey (RAL 7047), brown (RAL 8014), beige (NCS S 2005 Y50R), graphite (RAL 7024), black (RAL 9005).

Door frames painted in non-standard colours from RAL or NCS palettes are available upon consultation with the Sales Department.

ACCESSORIES AND EQUIPMENT

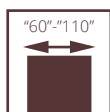
Standard equipment:
Door with wooden door frame
- pivot hinges adjustable in 3 planes by OTLAV - 3 pcs
- two independent three-bolt cylinder locks
- security bolts (silver or black) - 2 pcs
- viewer Ø15
- oak threshold in the colour of natural oak, black, grey, brown with an aluminium strip to provide protection against excessive wear
- reinforced striker plates for locks

Door with metal door frame
- pivot hinges adjustable in 3 planes by OTLAV - 3 pcs
- two independent three-bolt cylinder locks
- security bolts (silver or black) - 2 pcs
- viewer Ø15
- oak threshold in the colour of natural oak, black, grey, brown

Additional equipment:
- solid board in-fill - **35**
- hinges with the closing function (only for the wooden door frame) - **17**
- drop seal (without a threshold) - **60**
- hinge caps (1 piece):
 white/brown - **2**, chrome/nickel matt - **6**

- change of oak threshold to stainless steel threshold (applicable to metal door frame) - **19**
- aluminium decors, new patterns - p. 261
- GARDA handle in the colour of inox - **55**
- GARDA upper rose in the colour of inox - **23**
- GARDA handle in the colour of black - **62**
- GARDA upper rose in the colour of black - **26**
- a set of class 6 cylinders in the colour of black - **49**
- a set of class 6 cylinders in the colour of nickel-matt - **37**
- width 1095 mm **+20%** (wooden door frame)
- height 2167 mm **+10%** (wooden door frame)
- height 2267 mm **+20%** (wooden door frame)
- width 1117 mm **+10%** (metal door frame)
- height 2178 mm **+10%** (metal door frame)
- height 2278 mm **+20%** (metal door frame)
- height 1950 mm, 2000 mm **+10%** (wooden door frame)
- edging colour change to the colour of grey, graphite, black - **14**
- panoramic viewer - stainless steel **22**; brass, anthracite, black matt **23**
- decorations - p. 261

PRICE (EUR)
excl. VAT



FR EI30 SR 42 DM door, fixed wooden door frame

POL-SKONE REBATED FIRE DOORS

FR EI30 SR 42

Pol-Skone system
without sidelights/toplights

NOTE! In order to meet the fire resistance conditions, use a door closer compliant with the requirements of the PN-EN 1154:1999/A1:2004/AC:2010 standard, door handles compliant with the requirements of the PN-EN 1906:2012 standard (min. class B with regard to fire resistance) and cylinders compliant with the requirements of the PN-EN 1303:2015 standard (class B with regard to fire resistance).



acoustic insulation

The doors are designed for use as interior entrance doors in residential buildings, collective dwellings, public utility and industrial buildings to close openings in interior walls, between staircases or corridors and rooms as determined by the PN-B-91000:1996 standard.

Door leaf in rebated system. The leaf structure consists of a rail and stile set made of coniferous wood, topped with HDF boards on both sides. The in-fill is a special Pol-Skone structure.

- Fire resistance EI₂₃₀ (FR EI30 SR 42 DM)
- Fire resistance EI₃₀ (FR EI30 SR 42)
- Smoke control - class S_a, S₂₀₀ (FR EI30 SR 42 DM)
- Acoustic insulation capacity class D₁ – 40, D₂ – 35, class Rw=42 dB
- class 3 mechanical strength acc. to the PN-EN 1192:2001 standard
- National Technical Assessment ITB-KOT-2020/1370 issue 1
- National Certificate of Constancy of Performance no 020-UWB-1937/W



FR EI30 SR 42 DM fire door, fixed wooden door frame



FR EI30 SR42



VERSION	FR EI30 SR 42	FR EI30 SR 42 DM
LAMINATED CPL 0.2 mm	803	803
LAMINATED CPL 0.5 mm	853	853
UNI MAT PLUS	744	744
LAMISTONE	771	771
SILKSTONE	771	771
SILKSTONE CPL 0.5 mm	852	852
PAINTED 9003	915	915
MONO1 MAT	939	939
BLACK MAT / MONO2 MAT	962	962
VENEERED GROUP A	1005	1005
VENEERED GROUP B	1045	1045
VENEERED GROUP C, D	1084	1084
SILKWOOD / REALWOOD	1084	1084

extra charge added to the basic colour white (RAL 9003) acc. to RAL, NCS colour groups (p. 295)

Group I	Group II	Group III
93	116	139
Group IV	Group V	
163	186	

extra charge CPL 0.5 mm, CPL 0.7 mm to door in CPL laminate coating (extra charge to standard door height)

CPL 0.5 mm ("60" - "90")	CPL 0.7 mm ("60" - "90")	CPL 0.5 mm ("90+" - "110")	CPL 0.7 mm ("90+" - "110")
37	40	45	48

DOOR DIMENSIONS

FR EI30 SR 42 DM door
Fixed wooden or adjustable door frame
1012x2075 mm
max. width "100" – 1112 mm, max. height 2175 mm

FR EI30 SR 42 door
Fixed wooden or adjustable door frame
1012x2075 mm
max. width "110" – 1212 mm, max. height 2275 mm

WIDTH FOR PUBLIC UTILITY BUILDINGS
90 Plus width - 1032 mm.
The 1032 mm door width provides a min. clearance of 900 mm for doors with the 90-degree opening angle.

WIDTH FOR PUBLIC UTILITY BUILDINGS
90 Plus width - 1032 mm.
The 1032 mm door width provides a min. clearance of 900 mm for doors with the 90-degree opening angle.

DOOR LEAF FINISH

Plain surface painted, veneered, covered with CPL laminate with a thickness of 0.2 mm to 0.7 mm, HPL laminate with a thickness of 0.7 mm to 1 mm or wood-alike foil. Flat decorations made of decorative profiled mouldings, aluminium decors available.

DOOR FRAMES

Door frame painted, veneered, covered with CPL 0.15 mm, CPL 0.2 mm laminate or foil matched to the colour of the door leaf.
Wooden pine fixed door frame - optionally with masking strips, quarter round.

Wooden adjustable door frame widening panels, angular architraves and a masking strip.

ACCESSORIES AND EQUIPMENT

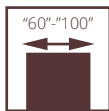
Standard equipment of FR EI30 SR 42 DM:
- 2 object hinges, OBX type, by ECO SCHULTE
- mortise lock with cylinder
- 2 drop seals

Standard equipment of FR EI30 SR 42:
- object hinges, OBX type, by ECO SCHULTE
- leaf width "60"- "100" - 2 hinges
- leaf width "110" - 3 hinges
- height 2275 mm - 3 hinges
- mortise lock with cylinder;
- 2 drop seals

Standard equipment of FR EI30 SR 42 DM:
- decorations, stainless steel panels, aluminium decors
- EL560/EL561 electromotoric lock
- mortise coded (hotel) locks
- surface-mounted or concealed door closer
- hinges colour change to black (1 pc) - **23**
- additional mortise locks
- NC or NO electric doorstrikes
- reed switch
- electromagnetic lock
- electromagnetic holder
- panic bar with surface-mounted or mortise lock
- width "100" - 1112 mm **+10%**
- height of 2175 mm **+10%**
Standard equipment of FR EI30 SR 42:
- surface-mounted door closers - p. 269-273
- width "100" - 1112 mm **+10%**
- width "110" - 1212 mm **+20%**
- height of 2175 mm **+10%**
- height of 2275 mm **+20%**

PRICE (EUR)
excl. VAT

- Exemplary hotel locks for FR EI30 SR 42 DM door:**
- Signature or Classic series by VingCard,
 - LE8P series + XS4 series handle with access control by Salto,
 - LOB 5500 Adel series, LOB 8005 series, LOB 8002 series by ASSA ABLOY Opening Solutions Poland S.A.
 - HDL MF 20 series, HDL MF 20 N series, HDL MF 65 series by Hartmann Tresore,
 - Be-Tech 6536M-65A series, Be-Tech Guardian RFID Elegant series, Be-Tech G1 series by Guangdong BeTech Security Systems Co. LTD,
 - Ilco 790 RFID series, Saflok RT series, Saflok Quantum RFID series by Dormakaba,
 - Trillium series, Advance series by Onity



FR EI30 SR door, fixed wooden door frame

POL-SKONE NON-REBATED FIRE DOORS

FR EI30 SR

Pol-Skone system without sidelights/toplights

NOTE! In order to meet the fire resistance conditions, use a door closer compliant with the requirements of the PN-EN 1154:1999/A1:2004/AC:2010 standard, door handles compliant with the requirements of the PN-EN 1906:2012 standard (min. class B with regard to fire resistance) and cylinders compliant with the requirements of the PN-EN 1303:2015 standard (class B with regard to fire resistance).



acoustic insulation

The doors are designed for use as interior entrance doors in residential buildings, collective dwellings, public utility and industrial buildings to close openings in interior walls, between staircases or corridors and rooms as determined by the PN-B-91000:1996 standard.

Door leaf in non-rebated system. The leaf structure consists of a rail and stile set made of coniferous wood, topped with HDF boards on both sides. The in-fill is a special Pol-Skone structure. The rated door leaf thickness is 57 mm.

- Fire resistance EI₃₀
- Acoustic insulation capacity class D₁ - 35, D₂ - 35, class Rw=37 dB
- class 3 mechanical strength acc. to the PN-EN 1192:2001 standard
- National Technical Assessment ITB-KOT-2020/1370 issue 1
- National Certificate of Constancy of Performance no 020-UWB-1937/W



FR EI30 SR fire door, fixed wooden door frame

FR EI30 SR



VERSION	EI30 SR
LAMINATED CPL 0.2 mm	800
LAMINATED CPL 0.5 mm	847
UNI MAT PLUS	743
LAMISTONE	769
SILKSTONE	769
SILKSTONE CPL 0.5 mm	850
PAINTED 9003	908
MONO1 MAT	932
BLACK MAT / MONO2 MAT	955
VENEERED GROUP A	997
VENEERED GROUP B	1035
VENEERED GROUP C, D	1073
SILKWOOD / REALWOOD	1073

Exemplary hotel locks for FR EI30 SR door:

- Signature or Classic series by VingCard,
- LE8P series + XS4 series handle with access control by Salto,
- LOB 5500 Adel series, LOB 8005 series, LOB 8002 series by ASSA ABLOY Opening Solutions Poland S.A.
- HDL MF 20 series, HDL MF 20 N series, HDL MF 65 series by Hartmann Tresore,
- Be-Tech 6536M-65A series, Be-Tech Guardian RFID Elegant series, Be-Tech G1 series by Guangdong BeTech Security Systems Co. LTD,
- Ilco 790 RFID series, Saflok RT series, Saflok Quantum RFID series by Dormakaba,
- Trillium series, Advance series by Onity

extra charge added to the basic colour white (RAL 9003) acc. to RAL, NCS colour groups (p. 295)

Group I	Group II	Group III	Group IV	Group V
93	116	139	163	186

extra charge CPL 0.5 mm, CPL 0.7 mm to door in CPL laminate coating (extra charge to standard door height)

CPL 0.5 mm ("60" - "90")	CPL 0.7 mm ("60" - "90")	CPL 0.5 mm ("90+" - "110")	CPL 0.7 mm ("90+" - "110")
37	40	45	48

DOOR DIMENSIONS

Fixed wooden or adjustable door frame
1012x2075 mm
single-leaf door:
width "60" - "100" – 712 - 1112 mm, max. height 2175 mm

WIDTH FOR PUBLIC UTILITY BUILDINGS
90 Plus version (it allows getting a min. clearance of 900 mm for the door leaf with a 90° opening angle)
1072x2075 mm

DOOR LEAF FINISH

Plain surface painted, veneered, covered with CPL laminate with a thickness of 0.2 mm to 0.7 mm, HPL laminate with a thickness of 0.7 mm to 1 mm or wood-alike foil. Flat decorations made of decorative profiled mouldings, aluminium decors available.

DOOR FRAMES

Door frame painted, veneered, covered with CPL 0.15 mm, CPL 0.2 mm laminate or foil matched to the colour of the door leaf.

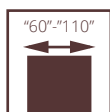
Wooden pine fixed door frame - optionally with masking strips, quarter round.
Wooden adjustable door frame widening panels, angular architraves and a masking strip.

ACCESSORIES AND EQUIPMENT

Standard equipment of FR EI30:
- 3 object hinges, OBX type, by ECO SCHULTE
- mortise lock with cylinder
- 2 drop seals

Additional equipment:
- decorations, stainless steel panels, aluminium decors
- EL560/EL561 electromotoric lock
- mortise coded (hotel) locks
- surface-mounted or concealed door closer
- hinges colour change to black (1 pc) - **23**
- additional mortise locks
- NC or NO electric doorstrikes
- reed switch
- electromagnetic lock
- electromagnetic holder
- panic bar with surface-mounted or mortise lock
- width "100" **+10%**
- height of 2175 mm **+10%**

PRICE (EUR)
excl. VAT



EI60 PLUS door, fixed wooden door frame

POL-SKONE REBATED HALSPAN SYSTEM FIRE DOORS EI60 PLUS

NOTE! In order for the door to meet the fire resistance conditions, use a door closer compliant with the requirements of the PN-EN 1154:1999/A1:2004/AC:2010 standard, door handles compliant with the requirements of the PN-EN 1906:2012 standard (min. class B with regard to fire resistance) and cylinders compliant with the requirements of the PN-EN 1303:2015 standard (class B with regard to fire resistance).

Halspan system EI60 Plus rebated fire door with metal door frame optionally equipped with PHA 2000 or PHA 2500 panic hardware and EXACTA 495 $\varnothing$ 16 mm hinges meets the requirements of the PN-EN 1125:2009 standard in terms of release capability and can be used on escape routes and exits.

Door leaf in rebated system. The door leaf structure is a layered chipboard with a coniferous wood laminate topped with HDF boards on both sides. The rated door leaf thickness is 60 mm.

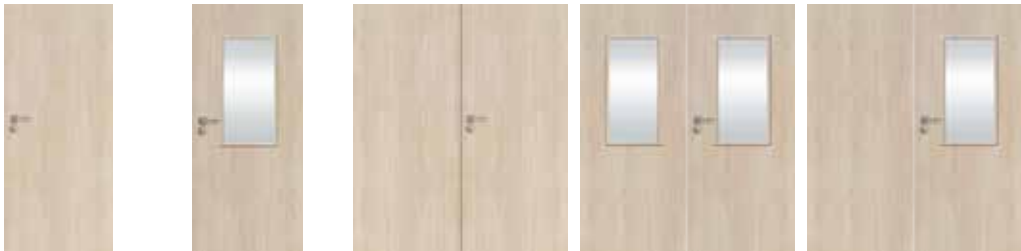
- Fire resistance EI₂60
- acoustic insulation capacity
- single-leaf door: class D₁ – 30, D₂ – 25, class Rw=32 dB
- double-leaf door: class D₁ – 25, D₂ – 25, class Rw=32 dB
- class 3 mechanical strength acc. to the PN-EN 1192:2001 standard
- Smoke control class S_a, S₂₀₀ (option)
- National Technical Assessment ITB-KOT-2018/0407 issue 2
- National Certificate of Constancy of Performance no 020-UWB-2695/W



EI60 PLUS door, adjustable wooden door frame



EI60 PLUS



VERSION	flush	glazed	flush/flush	glazed/glazed	flush/glazed
LAMINATED CPL 0.2 mm	757	1259	1329	2374	1870
UNI MAT PLUS	714	1220	1280	2300	1789
LAMISTONE	724	1229	1276	2321	1800
SILKSTONE	724	1229	1276	2321	1800
SILKSTONE CPL 0.5 mm	806	1310	1358	2402	1881
PAINTED 9003	880	1451	1526	2661	2095
MONO1 MAT	903	1474	1572	2707	2141
BLACK MAT / MONO2 MAT	927	1498	1619	2754	2188
VENEERED GROUP A	966	1593	1706	2977	2343
VENEERED GROUP B	1027	1662	1792	3126	2458
VENEERED GROUP C, D	1074	1742	1881	3283	2581
SILKWOOD / REALWOOD	1074	1742	1881	3283	2581

smoke control - extra charge: single-leaf door **23**; double-leaf door **47**

Doors in flush or flush / glazed version (wider leaf glazed, narrower leaf flush)

EXTRA CHARGES ADDED FOR NON-STANDARD DIMENSIONS OF FIRE DOORS

	standard width	non-standard width "100"	non-standard width "110"
standard height	-	extra charge 10%*	extra charge 20%*
non-standard height to 2200 mm	extra charge 10%*	extra charge 20%*	extra charge 30%*
non-standard height to 2300 mm	extra charge 20%*	extra charge 30%*	extra charge 40%*
non-standard height to 2400 mm	extra charge 30%*	extra charge 40%*	extra charge 50%*
non-standard height to 2500 mm	extra charge 40%*	extra charge 50%*	extra charge 60%*

*extra charge to door (door leaf+door frame)

Colours of metal door frames (p. 223)

extra charge added to the basic colour white (RAL 9003) acc. to RAL, NCS colour groups (p. 295)

Group I	Group II	Group III	Group IV	Group V
93	116	139	163	186

OPTIONAL GLAZING VERSIONS



W1S

W3S

DOOR LEAVES FOR METAL DOOR FRAME p. 222
METAL DOOR FRAME p. 226, 228

DOOR DIMENSIONS

Fixed wooden or adjustable door frame:

Rebated system:

Single-leaf door:

max. width "110" – 1212 mm, max. height 2500 mm

The 90 Plus version (it allows getting a min. clearance of 900 mm for the door leaf opening angle of 90°)

1032x2075 mm

Double-leaf flush door:

max. width: "110+110" – 2352 mm, max. height: 2500 mm

Double-leaf glazed door:

max. width: "100+100" – 2152 mm, max. height: 2350 mm

Fixed metal door frame:

Rebated system:

Single-leaf door:

max. width "110" – 1204 mm, max. height 2271 mm

The 90 Plus version (it allows getting a min. clearance of 900 mm for the door leaf opening angle of 90°)

1024x2071 mm

Double-leaf flush door:

max. width: "110+110" – 2342 mm, max. height: 2271 mm

Double-leaf glazed door:

max. width: "100+100" – 2142 mm, max. height: 2271 mm

Metal adjustable door frame:

Rebated system:

Single-leaf door:

max. width "110" – 1224 mm, max. height 2281 mm

The 90 Plus version (it allows getting a min. clearance of 900 mm for the door leaf opening angle of 90°)

1044x2081 mm

Double-leaf flush door:

max. width: "110+110" – 2362 mm, max. height: 2281 mm

Double-leaf glazed door:

max. width: "100+100" – 2162 mm, max. height: 2281 mm

WIDTH FOR PUBLIC UTILITY BUILDINGS
 the 90 plus door width allows getting a min. clearance of 900 mm for doors with the 90-degree opening angle.

DOOR LEAF FINISH	Plain surface painted, veneered, covered with CPL laminate with a thickness of 0.2 to 0.7 mm, HPL laminate with a thickness of 0.7 to 1.0 mm or wood-alike foil. Flat decorations made of decorative profiled mouldings available, aluminium decors.
GLAZINGS	Transparent glass pane with EI60 fire resistance. Pine spacer painted, veneered or covered with foil matching the colour of the door leaf. The available glazing includes a porthole with a Ø320 mm steel spacer (on the external side of the spacer).
DOOR FRAMES	Door frame painted, veneered, covered with CPL 0.15 mm, CPL 0.2 mm laminate or foil matched to the colour of the door leaf. Fixed wooden pine door frame - optionally with masking strips, quarter round. Wooden adjustable door frame with widening panels, angular architraves and a masking strip. Fixed metal door frame made of steel sheet with a thickness of 1.5 mm, standard powder-coated in the colour of white (RAL 9016 and RAL 9003), grey (RAL 7047), brown (RAL 8014), beige (NCS S 2005 Y50R), graphite (RAL 7024), black (RAL 9005). Adjustable metal door frame made of steel sheet of a thickness of 1.5 mm, standard powder-coated in the colour of white (RAL 9016 and RAL 9003), grey (RAL 7047), brown (RAL 8014), beige (NCS S 2005 Y50R), graphite (RAL 7024), black (RAL 9005). Door frames painted in non-standard colours from RAL or NCS palettes are available upon consultation with the Sales Department. The door frame consists of a major part and an angular architrave inserted into the major part.

ACCESSORIES AND EQUIPMENT

Standard equipment:

(door with wooden or metal door frame)

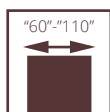
- 4 pivot hinges adjustable in 3 planes by OTLAV
- mortise lock with cylinder
- drop seal

Additional equipment:

- aluminium decors - p. 261
- decorations - p. 261
- surface-mounted or concealed door closer, panic locks, panic bars, electric strikes, electromagnetic locks, reed switch, additional lock - p. 269-273

The leaf can be milled for the installation of an (electronic) hotel lock subject to consultation with the Sales Department.

PRICE (EUR)
excl. VAT



EI60 PLUS door, fixed wooden door frame

POL-SKONE NON-REBATED HALSPAN SYSTEM FIRE DOORS

EI60 PLUS

NOTE! In order for the door to meet the fire resistance conditions, use a door closer compliant with the requirements of the PN-EN 1154:1999/A1:2004/AC:2010 standard, door handles compliant with the requirements of the PN-EN 1906:2012 standard (min. class B with regard to fire resistance) and cylinders compliant with the requirements of the PN-EN 1303:2015 standard (class B with regard to fire resistance).

Door leaf in non-rebated system. The door leaf structure is a layered chipboard with a coniferous wood laminate topped with HDF boards on both sides. The rated door leaf thickness is 60 mm.

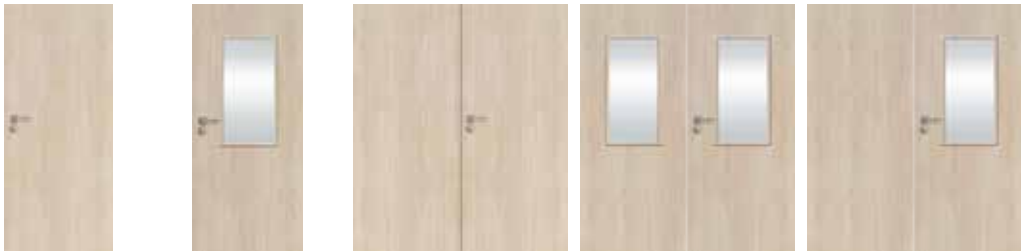
- Fire resistance EI₂60
- acoustic insulation capacity
- single-leaf door: class D₁ – 30, D₂ – 25, class Rw=32 dB
- double-leaf door: class D₁ – 25, D₂ – 25, class Rw=32 dB
- class 3 mechanical strength acc. to the PN-EN 1192:2001 standard
- Smoke control class S_a, S₂₀₀ (option)
- National Technical Assessment ITB-KOT-2018/0407 issue 2
- National Certificate of Constancy of Performance no 020-UWB-2695/W



EI60 PLUS door, adjustable wooden door frame



EI60 PLUS



VERSION	flush	glazed	flush/flush	glazed/glazed	flush/glazed
LAMINATED CPL 0.2 mm	939	1500	1703	2767	2212
UNI MAT PLUS	898	1439	1653	2656	2129
LAMISTONE	908	1451	1650	2676	2139
SILKSTONE	908	1451	1650	2676	2139
SILKSTONE CPL 0.5 mm	989	1532	1731	2757	2220
PAINTED 9003	1096	1693	1982	3144	2535
MONO1 MAT	1119	1717	2028	3190	2581
BLACK MAT / MONO2 MAT	1142	1740	2075	3237	2628
VENEERED GROUP A	1203	1859	2176	3451	2782
VENEERED GROUP B	1241	1929	2248	3577	2879
VENEERED GROUP C, D	1290	2013	2335	3727	2994
SILKWOOD / REALWOOD	1290	2013	2335	3727	2994

smoke control - extra charge: single-leaf door **23**; double-leaf door **47**

Doors in flush or flush / glazed version (wider leaf glazed, narrower leaf flush)

EXTRA CHARGES ADDED FOR NON-STANDARD DIMENSIONS OF FIRE DOORS

	standard width	non-standard width "100"	non-standard width "110"
standard height	-	extra charge 10%*	extra charge 20%*
non-standard height to 2200 mm	extra charge 10%*	extra charge 20%*	extra charge 30%*
non-standard height to 2300 mm	extra charge 20%*	extra charge 30%*	extra charge 40%*
non-standard height to 2400 mm	extra charge 30%*	extra charge 40%*	extra charge 50%*
non-standard height to 2500 mm	extra charge 40%*	extra charge 50%*	extra charge 60%*

*extra charge to door (door leaf+door frame)

Colours of metal door frames (p. 223)

extra charge added to the basic colour white (RAL 9003) acc. to RAL, NCS colour groups (p. 295)

Group I	Group II	Group III	Group IV	Group V
93	116	139	163	186

DOOR DIMENSIONS

Fixed wooden or adjustable door frame:
 Non-rebated system
 Single-leaf door:
 max. width "110" – 1212 mm, max. height 2500 mm
The 90 Plus version (it allows getting a min. clearance of 900 mm for the door leaf opening angle of 90°)
1072x2075 mm
 Double-leaf flush door:
 max. width: "110+110" – 2330 mm, max. height: 2500 mm
 Double-leaf glazed door:
 max. width: "100+100" – 2130 mm, max. height: 2350 mm
Fixed metal door frame:
 Non-rebated system
 Single-leaf door:
 max. width "110" – 1224 mm, max. height 2281 mm
The 90 Plus version (it allows getting a min. clearance of 900 mm when the door leaf opening angle is 90°)
1084x2081 mm
 Double-leaf flush door:
 max. width: "110+110" – 2340 mm, max. height: 2281 mm

Double-leaf glazed door:
 max. width: "100+100" – 2140 mm, max. height: 2281 mm
Metal adjustable door frame:
 Non-rebated system
 Single-leaf door:
 max. width "110" – 1224 mm, max. height 2281 mm
The 90 Plus version (it allows getting a min. clearance of 900 mm when the door leaf opening angle is 90°)
1084x2081 mm
 Double-leaf flush door:
 max. width: "110+110" – 2340 mm, max. height: 2281 mm
 Double-leaf glazed door:
 max. width: "100+100" – 2140 mm, max. height: 2281 mm
 Doors of non-standard width and height are available upon consultation with the POL-SKONE sales department.

WIDTH FOR PUBLIC UTILITY BUILDINGS
 the 90 plus door width allows getting a min. clearance of 900 mm for doors with the 90-degree opening angle.



DOOR LEAVES FOR METAL DOOR FRAME p. 222
METAL DOOR FRAME p. 227, 229

DOOR LEAF FINISH

Plain surface painted, veneered, covered with CPL laminate with a thickness of 0.2 to 0.7 mm, HPL laminate with a thickness of 0.7 to 1.0 mm or wood-alike foil. Flat decorations made of decorative profiled mouldings available, aluminium decors.

GLAZINGS

Transparent glass pane with EI60 fire resistance. Pine spacer painted, veneered or covered with foil matching the colour of the door leaf. The available glazing includes a porthole with a Ø320 mm steel spacer (on the external side of the spacer).

DOOR FRAMES

Door frame painted, veneered, covered with CPL 0.15 mm, CPL 0.2 mm laminate or foil matched to the colour of the door leaf.
Fixed wooden pine door frame - optionally with masking strips, quarter round.
Wooden adjustable door frame with widening panels, angular architraves and a masking strip.
Fixed metal door frame made of steel sheet with a thickness of 1.5 mm, standard powder-coated in the colour of white (RAL 9016 and RAL 9003), grey (RAL 7047), brown (RAL 8014), beige (NCS S 2005 Y50R), graphite (RAL 7024), black (RAL 9005).

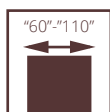
Adjustable metal door frame made of steel sheet of a thickness of 1.5 mm, standard powder-coated in the colour of white (RAL 9016 and RAL 9003), grey (RAL 7047), brown (RAL 8014), beige (NCS S 2005 Y50R), graphite (RAL 7024), black (RAL 9005).
 Door frames painted in non-standard colours from RAL or NCS palettes are available upon consultation with the Sales Department.
 The door frame consists of a major part and an angular architrave inserted into the major part.

ACCESSORIES AND EQUIPMENT

Standard equipment:
 (door with wooden or metal door frame)
 - 3 object hinges, OBX type, by ECO SCHULTE or concealed TECTUS hinges by Simonswerk (option available at an extra charge)
 - main lock with cylinder
 - drop seal

Additional equipment:
 - aluminium decors - p. 261
 - decorations - p. 261
 - surface-mounted or concealed door closer, panic locks, panic bars, electric strikes, electromagnetic locks, reed switch, additional lock - p. 269-273
 - OBX hinges colour change to black (1 pc) - **23**
 The leaf can be milled for the installation of an (electronic) hotel lock subject to consultation with the Sales Department.

PRICE (EUR)
excl. VAT



EI30 PLUS door, fixed wooden door frame

POL-SKONE REBATED HALSPAN SYSTEM FIRE DOORS EI30 PLUS

NOTE! In order for the door to meet the fire resistance conditions, use a door closer compliant with the requirements of the PN-EN 1154:1999/A1:2004/AC:2010 standard, door handles compliant with the requirements of the PN-EN 1906:2012 standard (min. class B with regard to fire resistance) and cylinders compliant with the requirements of the PN-EN 1303:2015 standard (class B with regard to fire resistance).

Halspan system EI30 Plus rebated fire door with metal door frame optionally equipped with PHA 2000 or PHA 2500 panic hardware and EXACTA 495 Ø16 mm hinges meets the requirements of the PN-EN 1125:2009 standard in terms of release capability and can be used on escape routes and exits.

Door leaf in rebated system, wooden and metal (fixed or adjustable) door frame. The door leaf structure is a layered chipboard with a coniferous wood laminate topped with HDF boards on both sides. The rated door leaf thickness is 50 mm.

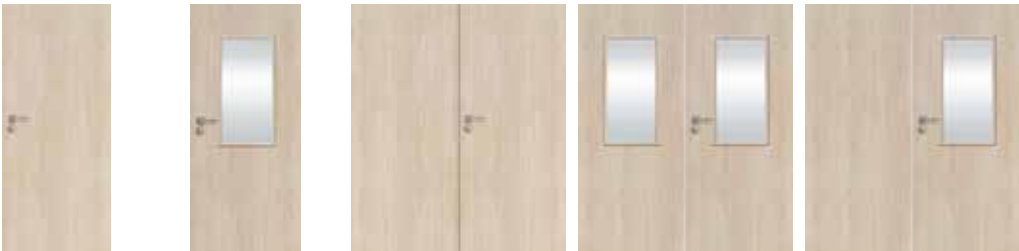
- Fire resistance EI₂30
- acoustic insulation capacity
- single-leaf door:
class D₁ – 30, D₂ – 25, class Rw=32 dB
- double-leaf door:
class D₁ – 25, D₂ – 25, class Rw=27 dB
- class 3 mechanical strength acc. to the PN-EN 1192:2001 standard
- Smoke control class S_a, S₂₀₀ (option)
- National Technical Assessment ITB-KOT-2018/0407 issue 2
- National Certificate of Constancy of Performance no 020-UWB-2695/W



EI30 PLUS single-leaf door, adjustable wooden door frame



EI30 PLUS



VERSION	flush	glazed	flush/flush	glazed/glazed	flush/glazed
LAMINATED CPL 0.2 mm	571	1050	1149	1850	1511
UNI MAT PLUS	537	1025	1109	1808	1483
LAMISTONE	571	1050	1149	1850	1511
SILKSTONE	571	1050	1149	1850	1511
SILKSTONE CPL 0.5 mm	653	1131	1230	1932	1593
PAINTED 9003	670	1201	1320	2155	1728
MONO1 MAT	693	1224	1367	2202	1775
BLACK MAT / MONO2 MAT	717	1248	1413	2248	1821
VENEERED GROUP A	750	1319	1477	2411	1897
VENEERED GROUP B	788	1388	1551	2531	1992
VENEERED GROUP C, D	826	1453	1629	2658	2091
SILKWOOD / REALWOOD	826	1453	1629	2658	2091

smoke control - extra charge: single-leaf door 23; double-leaf door 47

Doors in flush or flush / glazed version (wider leaf glazed, narrower leaf flush)

EXTRA CHARGES ADDED FOR NON-STANDARD DIMENSIONS OF FIRE DOORS

	standard width	non-standard width "100"	non-standard width "110"
standard height	-	extra charge 10%*	extra charge 20%*
non-standard height to 2200 mm	extra charge 10%*	extra charge 20%*	extra charge 30%*
non-standard height to 2300 mm	extra charge 20%*	extra charge 30%*	extra charge 40%*
non-standard height to 2400 mm	extra charge 30%*	extra charge 40%*	extra charge 50%*
non-standard height to 2500 mm	extra charge 40%*	extra charge 50%*	extra charge 60%*

*extra charge to door (door leaf+door frame)
Colours of metal door frames (p. 223)
extra charge added to the basic colour white (RAL 9003)
acc. to RAL, NCS colour groups (p. 295)

Group I	Group II	Group III	Group IV	Group V
93	116	139	163	186

DOOR DIMENSIONS

Fixed wooden or adjustable door frame:
Rebated system:
Single-leaf door:
max. width: "110" – 1212 mm, max. height: 2500 mm
The 90 Plus version (it allows getting a min. clearance of 900 mm for the door leaf with a 90° opening angle) 1032x2075 mm
Double-leaf door:
max. width: "110+110" – 2352 mm, max. height: 2500 mm
Fixed metal door frame:
Rebated system:
Single-leaf door:
max. width "110" – 1204 mm, max. height 2271 mm
The 90 Plus version (it allows getting a min. clearance of 900 mm with the leaf opening angle of 90°) 1024x2071 mm
Double-leaf door:
max. width: "110+110" – 2342 mm, max. height: 2271 mm

DOOR LEAF FINISH

Plain surface painted, veneered, covered with CPL laminate with a thickness of 0.2 to 0.7 mm, HPL laminate with a thickness of 0.7 to 1.0 mm or wood-alike foil. Flat decorations made of decorative profiled mouldings available, aluminium decors.

GLAZINGS

Transparent glass pane with EI30 fire resistance. Pine spacer painted, veneered or covered with foil in the colour matching the colour of the door leaf. The available glazing includes a porthole with a Ø320 mm steel spacer (on the external side of the spacer).

DOOR FRAMES

Door frame painted, veneered, covered with CPL 0.15 mm, CPL 0.2 mm laminate or foil matched to the colour of the door leaf.
Fixed wooden pine door frame - optionally with masking strips, quarter round.
Wooden adjustable door frame with widening panels, angle architraves and a masking strip.
Fixed metal door frame made of steel sheet with a thickness of 1.5 mm, standard powder-coated in the colour of white (RAL 9016 and RAL 9003), grey (RAL 7047), brown (RAL 8014), beige (NCS S 2005 Y50R), graphite (RAL 7024), black (RAL 9005).

Metal adjustable door frame:
Rebated system:
Single-leaf door:
max. width "110" – 1224 mm, max. height 2281 mm
The 90 Plus version (it allows getting a min. clearance of 900 mm with the leaf opening angle of 90°) 1044x2081 mm
Double-leaf door:
max. width: "110+110" – 2362 mm, max. height: 2281 mm
Doors of non-standard width and height are available upon consultation with the POL-SKONE sales department.

WIDTH FOR PUBLIC UTILITY BUILDINGS
the 90 plus door width allows getting a min. clearance of 900 mm for doors with the 90-degree opening angle.

ACCESSORIES AND EQUIP-MENT

Standard equipment:
(door with wooden or metal door frame)
- 3 or 4 pivot hinges adjustable in 3 planes by OTLAV
- mortise lock with cylinder
- drop seal

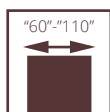
Additional equipment:
- aluminium decors - p. 261
- decorations - p. 261
- surface-mounted or concealed door closer, panic locks, panic bars, electric strikes, electromagnetic locks, reed switch, additional lock - p. 269-273
The leaf can be milled for the installation of an (electronic) hotel lock subject to consultation with the Sales Department.

PRICE (EUR)
excl. VAT



DOOR LEAVES FOR METAL DOOR FRAME p. 222

METAL DOOR FRAME p. 226, 228



EI30 PLUS door, fixed wooden door frame

POL-SKONE NON-REBATED HALSPAN SYSTEM FIRE DOORS

EI30 PLUS

NOTE! In order for the door to meet the fire resistance conditions, use a door closer compliant with the requirements of the PN-EN 1154:1999/A1:2004/AC:2010 standard, door handles compliant with the requirements of the PN-EN 1906:2012 standard (class B with regard to fire resistance) and cylinders compliant with the requirements of the PN-EN 1303:2015 standard (class B with regard to fire resistance).

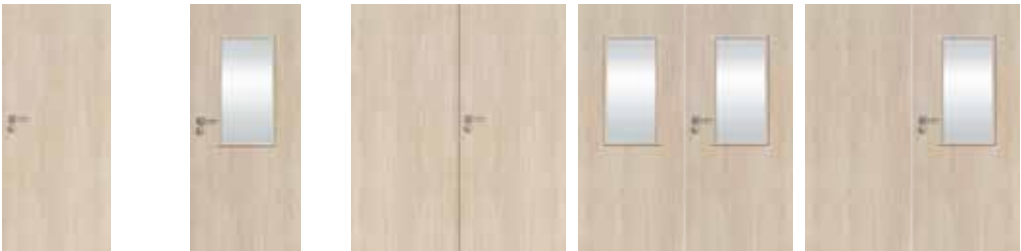
Door leaf in non-rebated system, wooden and metal (fixed or adjustable) door frame. The door leaf structure is a layered chipboard with a coniferous wood laminate topped with HDF boards on both sides. The rated door leaf thickness is 50 mm.

- Fire resistance EI₂30
- acoustic insulation capacity
- single-leaf door:
class D₁ – 30, D₂ – 25, class Rw=32 dB
- double-leaf door:
class D₁ – 25, D₂ – 25, class Rw=27 dB
- class 3 mechanical strength acc. to the PN-EN 1192:2001 standard
- Smoke control class S_a, S₂₀₀ (option)
- National Technical Assessment ITB-KOT-2018/0407 issue 2
- National Certificate of Constancy of Performance no 020-UWB-2695/W



EI30 PLUS single-leaf door, fixed wooden door frame

EI30 PLUS



VERSION	flush	glazed	flush/flush	glazed/glazed	flush/glazed
LAMINATED CPL 0.2 mm	758	1266	1523	2297	1942
UNI MAT PLUS	728	1242	1487	2255	1917
LAMISTONE	758	1266	1523	2297	1942
SILKSTONE	758	1266	1523	2297	1942
SILKSTONE CPL 0.5 mm	840	1347	1604	2379	2023
PAINTED 9003	885	1439	1751	2687	2203
MONO1 MAT	908	1462	1797	2734	2250
BLACK MAT / MONO2 MAT	932	1486	1844	2780	2297
VENEERED GROUP A	972	1580	1923	2950	2419
VENEERED GROUP B	1007	1645	1991	3070	2513
VENEERED GROUP C, D	1043	1714	2064	3197	2611
SILKWOOD / REALWOOD	1043	1714	2064	3197	2611

smoke control - extra charge: single-leaf door **23**; double-leaf door **47**

Doors in flush or flush / glazed version (wider leaf glazed, narrower leaf flush)

EXTRA CHARGES ADDED FOR NON-STANDARD DIMENSIONS OF FIRE DOORS

	standard width	non-standard width "100"	non-standard width "110"	
standard height	-	extra charge 10%*	extra charge 20%*	OPTIONAL GLAZING VERSIONS
non-standard height to 2200 mm	extra charge 10%*	extra charge 20%*	extra charge 30%*	
non-standard height to 2300 mm	extra charge 20%*	extra charge 30%*	extra charge 40%*	
non-standard height to 2400 mm	extra charge 30%*	extra charge 40%*	extra charge 50%*	
non-standard height to 2500 mm	extra charge 40%*	extra charge 50%*	extra charge 60%*	

*extra charge to door (door leaf+door frame)
Colours of metal door frames (p. 223)

extra charge added to the basic colour, white (RAL 9003) acc. to RAL, NCS colour groups (p. 295)				
Group I	Group II	Group III	Group IV	Group V
93	116	139	163	186

DOOR DIMENSIONS

Fixed wooden or adjustable door frame:
Non-rebated system
Single-leaf door:
max. width "110" – 1212 mm, max. height 2500 mm
The 90 Plus version (it allows getting a min. clearance of 900 mm for the door leaf opening angle of 90°) 1072x2075 mm
Double-leaf door:
max. width: "110+110" – 2330 mm, max. height: 2500 mm

Fixed metal door frame:
Non-rebated system
Single-leaf door:
max. width "110" – 1224 mm, max. height 2281 mm
The 90 Plus version (it allows getting a min. clearance of 900 mm when the door leaf opening angle is 90°) 1084x2081 mm
Double-leaf door:
max. width: "110+110" – 2340 mm, max. height: 2281 mm

Metal adjustable door frame:
Non-rebated system
Single-leaf door:
max. width "110" – 1224 mm, max. height 2281 mm
The 90 Plus version (it allows getting a min. clearance of 900 mm when the door leaf opening angle is 90°) 1084x2081 mm
Double-leaf door:
max. width: "110+110" – 2340 mm, max. height: 2281 mm
Doors of non-standard width and height are available upon consultation with the POL-SKONE sales department.

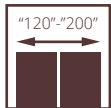
WIDTH FOR PUBLIC UTILITY BUILDINGS
the 90 plus door width allows getting a min. clearance of 900 mm for doors with the 90-degree opening angle.

DOOR LEAF FINISH	Plain surface painted, veneered, covered with CPL laminate with a thickness of 0.2 to 0.7 mm, HPL laminate with a thickness of 0.7 to 1.0 mm or wood-alike foil. Flat decorations made of decorative profiled mouldings available, aluminium decors.
GLAZINGS	Transparent glass pane with EI30 fire resistance. Pine spacer painted, veneered or covered with foil in the colour matching the colour of the door leaf. The available glazing includes a porthole with a Ø320 mm steel spacer (on the external side of the spacer).
DOOR FRAMES	Door frame painted, veneered, covered with CPL 0.15 mm, CPL 0.2 mm laminate or foil matched to the colour of the door leaf. Fixed wooden pine door frame - optionally with masking strips, quarter round. Wooden adjustable door frame with widening panels, angle architraves and a masking strip. Fixed metal door frame made of steel sheet with a thickness of 1.5 mm, standard powder-coated in the colour of white (RAL 9016 and RAL 9003), grey (RAL 7047), brown (RAL 8014), beige (NCS S 2005 Y50R), graphite (RAL 7024), black (RAL 9005). Adjustable metal door frame made of sheet steel of a thickness of 1.5 mm, standard powder-coated in the colour of white (RAL 9016 and RAL 9003), grey (RAL 7047), brown (RAL 8014), beige (NCS S 2005 Y50R), graphite (RAL 7024), black (RAL 9005). Door frames painted in non-standard colours from RAL or NCS palettes are available upon consultation with the Sales Department. The door frame consists of a major part and an angular architrave inserted into the major part.

ACCESSORIES AND EQUIPMENT	Standard equipment: (door with wooden or metal door frame) - 3 object hinges, OBX type, by ECO SCHULTE or concealed TECTUS hinges by Simonswerk (option available at an extra charge) - mortise lock with cylinder - drop seal
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Additional equipment:
- aluminium decors - p. 261
- decorations - p. 261
- surface-mounted or concealed door closer, panic locks, panic bars, electric strikes, electromagnetic locks, reed switch, additional lock - p. 269-273
- OBX hinges colour change to black (1 pc) - **23**
- panoramic viewer - stainless steel **22**; anthracite, black matt **23**
The leaf can be milled for the installation of an (electronic) hotel lock subject to consultation with the Sales Department.

PRICE (EUR)
excl. VAT



FR EI30 door, fixed wooden door frame

POL-SKONE REBATED FIRE DOORS

FR EI30

Pol-Skone system
with or without sidelights/toplights

NOTE! In order to meet the fire resistance conditions, use a door closer compliant with the requirements of the PN-EN 1154:1999/A1:2004/AC:2010 standard, door handles compliant with the requirements of the PN-EN 1906:2012 standard (min. class B with regard to fire resistance) and cylinders compliant with the requirements of the PN-EN 1303:2015 standard (class B with regard to fire resistance).

The doors are designed for use as interior entrance doors in residential buildings, collective dwellings, public utility and industrial buildings to close openings in interior walls, between staircases or corridors and rooms as determined by the PN-B-91000:1996 standard.

Door leaf in rebated system. The leaf structure consists of a rail and stile set made of coniferous wood, topped with HDF boards on both sides. The in-fill is a special Pol-Skone structure. The nominal leaf thickness is 50 mm for doors with $R_w = 32$ dB.

- Fire resistance EI₂30
- Acoustic insulation capacity class D₁ – 30, D₂ – 25, class $R_w=32$ dB
- class 3 mechanical strength acc. to the PN-EN 1192:2001 standard
- National Technical Assessment ITB-KOT-2020/1370 issue 1
- National Certificate of Constancy of Performance no 020-UWB-1937/W



FR EI30 fire door, fixed wooden door frame



FR EI30



VERSION	EI30 SR 32	EI30-1S
LAMINATED CPL 0.2 mm	547	1008
UNI MAT PLUS	493	936
LAMISTONE	522	963
SILKSTONE	522	963
SILKSTONE CPL 0.5 mm	603	1044
PAINTED 9003	652	1159
MONO1 MAT	675	1183
BLACK MAT / MONO2 MAT	698	1206
VENEERED GROUP A	716	1272
VENEERED GROUP B	755	1338
VENEERED GROUP C, D	793	1403
SILKWOOD / REALWOOD	793	1403

- Exemplary hotel locks for FR EI30 door:
- Signature or Classic series by VingCard,
 - LE8P series + XS4 series handle with access control by Salto,
 - LOB 5500 Adel series, LOB 8005 series, LOB 8002 series by ASSA ABLOY Opening Solutions Poland S.A.
 - HDL MF 20 series, HDL MF 20 N series, HDL MF 65 series by Hartmann Tresore,
 - Be-Tech 6536M-65A series, Be-Tech Guardian RFID Elegant series, Be-Tech G1 series by Guangdong BeTech Security Systems Co. LTD,
 - Ilco 790 RFID series, Saflok RT series, Saflok Quantum RFID series by Dormakaba,
 - Trillium series, Advance series by Onity,

extra charge CPL 0.5 mm, CPL 0.7 mm to door in CPL laminate coating (extra charge to standard door height)

CPL 0.5 mm ("60" - "90")	CPL 0.7 mm ("60" - "90")	CPL 0.5 mm ("90+" - "110")	CPL 0.7 mm ("90+" - "110")
37	40	45	48



VERSION	EI 30-2	EI30-2S	EI30-3S
LAMINATED CPL	1081	1618	1509
UNI MAT PLUS	996	1661	1419
LAMISTONE	1032	1698	1441
SILKSTONE	1032	1698	1441
SILKSTONE CPL 0.5 mm	1113	1780	1522
PAINTED 9003	1247	2053	1728
MONO1 MAT	1294	2099	1775
BLACK MAT / MONO2 MAT	1340	2146	1821
VENEERED GROUP A	1370	2253	1897
VENEERED GROUP B	1437	2366	1991
VENEERED GROUP C, D	1509	2482	2092
SILKWOOD / REALWOOD	1509	2482	2092

extra charge added to the basic colour white (RAL 9003) acc. to RAL, NCS colour groups (p. 295)

Group I	Group II	Group III
93	116	139
Group IV	Group V	
163	186	

SIDELIGHTS AND TOPLIGHTS

	price per 1m	Sidelights and toplight on the fixed door frame profile 100mm x 55mm with EI30 fire resistance, maximum size of sidelights: 944mm x2175mm, maximum size of toplights: 2152mm x 425mm, minimum size of a single sidelight/skylight side: 300mm (price per 1 m) standard: transparent fireproof glass (m²): 386
LAMINATED CPL	88	
HIGH TOP	88	
LAMISTONE	88	
SILKSTONE	88	
PAINTED 9003	104	
MONO1 MAT	127	
BLACK MAT / MONO2 MAT	150	
VENEERED GROUP A	116	
VENEERED GROUP B	116	
VENEERED GROUP C, D	122	
SILKWOOD / REALWOOD	122	

sidelight/toplight price = price of 1mbx2 (A+B) + price of 1sq.m. of glass x A X B

Acoustic test result for FR EI30 flush single-leaf Pol-Skone system door with sidelight is Rw(C, Ctr) = 32 (0;-1) dB.

Acoustic test result for FR EI30 glazed single-leaf Pol-Skone system door with sidelight is Rw(C, Ctr) = 35 (0;-1) dB.

DOOR DIMENSIONS

Fixed wooden or adjustable 1012x2075 mm door frame max. width "100" - 1112 mm, max. height 2175 mm	Double-leaf door: "30"+"90"* (1352 mm), "40"+"90"* (1452 mm), "50"+"90"* (1552 mm), "60"+"90"* (1652 mm), "70"+"90"* (1752 mm), "80"+"90"* (1852 mm), "90"+"90"* (1952 mm); *Door leaf with a width of "30", "40", "50", "60" only in the flush version. max. width "100"+"100" – 2152 mm, max. height 2175 mm
WIDTH FOR PUBLIC UTILITY BUILDINGS 90 Plus width - 1032 mm. The 1032 mm door width provides a min. clearance of 900 mm for doors with the 90-degree opening angle.	

DOOR LEAF FINISH

Plain surface painted, veneered, covered with CPL laminate with a thickness of 0.2 mm to 0.7 mm, HPL laminate with a thickness of 0.7 mm to 1 mm or wood-alike foil. Flat decorations made of decorative profiled mouldings, aluminium decors available.

GLAZINGS

Transparent glass pane with EI30 fire resistance. Oak spacer painted, veneered or covered with foil in the colour matching the colour of the door leaf.

DOOR FRAMES

Door frame painted, veneered, covered with CPL 0.15 mm, CPL 0.2 mm laminate or foil matched to the colour of the door leaf.

Wooden pine fixed door frame - optionally with masking strips, quarter round.

Wooden adjustable door frame with widening panels, angular architraves and a masking strip.

ACCESSORIES AND EQUIPMENT

- Standard equipment of FR EI30:**
- pivot hinges adjustable in 3 planes
 - mortise lock with cylinder
 - drop seal
- Additional equipment:**
- decorations, stainless steel panels, aluminium decors
 - EL560/EL561 electromotoric lock
 - mortise coded (hotel) locks
 - surface-mounted or concealed door closer
 - additional mortise locks
 - NC or NO electric doorstrikes
 - reed switch
 - electromagnetic lock
 - electromagnetic holder

PRICE (EUR)
excl. VAT



FR EI30 door, fixed wooden door frame

FIRE PROTECTION DOORS

ESCAPE DOORS

FR EI30 SR32 door

(single- and double-leaf door with a wooden door frame, flush or glazed)

- Fire resistance - EI₃₀
- acoustic insulation capacity: class D₁ - 30, D₂ - 25, class Rw=32 dB
- Class 3 Mechanical strength acc. to standard PN-EN 1192:2001
- National Technical Assessment ITB-KOT-2020/1370 issue 1
- National Certificate of Constancy of Performance no 020-UWB-1937/W

Halspan system EI30 Plus door

(single- and double-leaf door with a metal door frame, flush or glazed)

- Fire resistance - EI₃₀
- acoustic insulation capacity:
- single-leaf door
 - class D₁ - 30, D₂ - 25, class Rw=32 dB
- double-leaf door class D₁ - 25, D₂ - 25, class Rw=27 dB
- class 3 mechanical strength acc. to the PN-EN 1192:2001 standard
- National Technical Assessment ITB-KOT-2018/0407 issue 2
- National Certificate of Constancy of Performance no 020-UWB-2695/W

Halspan system EI60 Plus door

(single- and double-leaf door with a metal door frame, flush or glazed)

- Fire resistance - EI₆₀
- acoustic insulation capacity:
- single-leaf door
 - class D₁ - 30, D₂ - 25, class Rw=32 dB
- double-leaf door
 - class D₁ - 25, D₂ - 25, class Rw=32 dB
- class 3 mechanical strength acc. to the PN-EN 1192:2001 standard
- National Technical Assessment ITB-KOT-2018/0407 issue 2
- National Certificate of Constancy of Performance no 020-UWB-2695/W



FR EI30 fire door, fixed wooden door frame

PRICE OF POL-SKONE SYSTEM FIRE ESCAPE DOOR =
PRICE OF POL-SKONE SYSTEM FIRE DOOR
+ PRICE OF DORMAKABA PHA 2000 PANIC BAR (P. 271)
+ PRICE OF OBX TYPE OBJECT HINGES (P. 269)

PRICE OF EI30 PLUS, EI60 PLUS FIRE ESCAPE DOOR =
PRICE OF EI30 PLUS, EI60 PLUS FIRE DOOR
+ PRICE OF DORMAKABA PHA 2000 PANIC BAR (P. 271)

WIDTH FOR PUBLIC UTILITY BUILDINGS
the 90 plus door width allows getting a min. clearance of 900 mm
for doors with the 90-degree opening angle.

extra charge CPL 0.5 mm, CPL 0.7 mm to door in CPL laminate coating (extra charge to standard door height)			
CPL 0.5 mm ("60" - "90")	CPL 0.7 mm ("60" - "90")	CPL 0.5 mm ("90+" - "110")	CPL 0.7 mm ("90+" - "110")
37	40	45	48

DOOR
DIMENSIONS

FR EI30 SR32 door, rebated system
single-leaf door:
width "90" - "100" – 1012 - 1112 mm, max. height 2175 mm
The 90 Plus version (it allows getting a min. clearance of 900 mm for the door leaf with a 90° opening angle) width 1032 mm.
double-leaf door:
width "90+60" - "100+100" – 1653 - 2153 mm, max. height 2175 mm.

Halspan system EI30 Plus door, rebated system
fixed metal door frame
single-leaf door:
width "90" - "110" – 1004 - 1204 mm, max. height 2271 mm
The 90 Plus version (it allows getting a min. clearance of 900 mm for the door leaf with a 90° opening angle) width 1024 mm.
double-leaf door:
width "90+60" - "110+110" – 1642 - 2342 mm, max. height 2271 mm.
adjustable metal frame
single-leaf door:
width "90" - "110" – 1024 - 1224 mm, max. height 2281 mm
The 90 Plus version (it allows getting a min. clearance of 900 mm for the door leaf with a 90° opening angle) width 1044 mm.
double-leaf door:
width "90+60" - "110+110" – 1662 - 2362 mm, max. height 2281 mm.

EI60 Plus door in Halspan system, rebated system
metal fixed door frame
single-leaf door:
width "90" - "110" – 1004-1204 mm, max. height 2271 mm
The 90 Plus version (it allows getting a min. clearance of 900 mm for the door leaf with a 90° opening angle) width 1024 mm.
double-leaf flush door:
width "90+60" - "110+110" – 1642-2342 mm, max. height 2271 mm.
double-leaf glazed door: "90+60" - "100+100" – 1642-2142 mm, max. height 2271 mm.
metal adjustable door frame
single-leaf door:
width "90" - "110" – 1024-1224 mm, max. height 2281 mm.
The 90 Plus version (it allows getting a min. clearance of 900 mm for the door leaf with a 90° opening angle) width 1044 mm.
double-leaf flush door
width "90+60" - "110+110" – 1662 - 2362 mm, max. height 2281 mm.
double-leaf glazed door: "90+60" - "100+100" – 1662-2162 mm, max. height 2281 mm.

DOOR LEAF FINISH Plain surface painted, veneered, covered with CPL laminate with a thickness of 0.2 mm to 0.7 mm, HPL laminate with a thickness of 0.7 mm to 1 mm or wood-alike foil. Flat decorations made of decorative profiled mouldings, aluminium decors available.

GLAZINGS Transparent glass pane with EI30 or EI60 fire resistance. Spacer painted, veneered or covered with foil in the colour matching the colour of the door leaf.

DOOR FRAMES Door frame painted, veneered, covered with CPL 0.15 mm, CPL 0.2 mm laminate or foil matched to the colour of the door leaf.
Wooden pine fixed door frame - optionally with masking strips, quarter round.

Wooden adjustable door frame widening panels, angular architraves and a masking strip.
Fixed or adjustable metal EI30 PLUS or EI60 PLUS door frame

ACCESSORIES AND EQUIPMENT **Standard equipment of FR EI30 SR32:**
- 3 object hinges, OBX type, by Eco Schulte
- PHA 2102 surface-mounted panic bar by Dormakaba (p. 271)
- drop seal

Standard equipment of the Halspan system EI30 Plus:
- 3 or 4 pivot hinges adjustable in 3 planes, EXACTA 495 Ø16, by OTLAV;
- single-leaf door - PHA 2000 surface-mounted panic bar by Dormakaba or PHA 2500 mortise lock panic bar by Dormakaba;
- double-leaf door - PHA 2000 surface-mounted panic bar by Dormakaba;
- drop seal

Standard equipment of the Halspan system EI60 Plus:
- 4 pivot hinges adjustable in 3 planes, EXACTA 495 Ø16, by OTLAV;
- single-leaf door - PHA 2000 surface-mounted panic bar by Dormakaba or PHA 2500 mortise lock panic bar by Dormakaba;
- double-leaf door - PHA 2000 surface-mounted panic bar by Dormakaba;
- drop seal

Additional equipment:
FR EI30 SR32 door
- aluminium decors, reed switch, surface-mounted door closer
Halspan system EI30 Plus door
- aluminium decors, surface-mounted door closer
Halspan system EI60 Plus door
- aluminium decors, surface-mounted door closer

DOOR LEAFES: EI30 PLUS, EI60 PLUS, AKUSTIK 32 DB MECHANICAL CLASS III FOR METAL DOOR FRAME



DOOR LEAF EI30 PLUS

VERSION	flush	glazed (W1S, W2S, W3S)	glazed (W4S)	flush	glazed	flush/glazed
LAMINATED CPL 0,2 mm	412	891	908	830	1481	1194
LAMISTONE, SILKSTONE	412	891	908	830	1481	1194
SILKSTONE CPL 0,5 mm	493	973	989	911	1562	1276
UNI MAT PLUS	412	891	908	830	1481	1194
PAINTED 9003	504	1025	1043	989	1776	1375
MONO1 MAT	527	1048	1067	1035	1822	1422
BLACK MAT / MONO2 MAT	550	1071	1090	1082	1869	1468
VENEERED GROUP A	553	1125	1146	1086	1950	1510
VENEERED GROUP B	589	1191	1212	1154	2060	1599
VENEERED GROUP C, D	625	1252	1275	1227	2176	1691
SILKWOOD / REALWOOD	625	1252	1275	1227	2176	1691

smoke control - extra charge single-leaf door **23** double-leaf door **47**

DOOR LEAF EI60 PLUS

VERSION	flush	glazed (W1S, W3S)	glazed	flush	glazed	flush/glazed
LAMINATED CPL 0,2 mm	553	1121	-	876	1770	1323
LAMISTONE, SILKSTONE	553	1121	-	876	1770	1323
SILKSTONE CPL 0,5 mm	634	1203	-	957	1851	1404
UNI MAT PLUS	553	1121	-	876	1770	1323
PAINTED 9003	683	1305	-	1093	2083	1588
MONO1 MAT	706	1328	-	1140	2130	1635
BLACK MAT / MONO2 MAT	730	1351	-	1186	2176	1681
VENEERED GROUP A	750	1433	-	1200	2287	1743
VENEERED GROUP B	793	1511	-	1273	2414	1843
VENEERED GROUP C, D	840	1591	-	1350	2547	1948
SILKWOOD / REALWOOD	840	1591	-	1350	2547	1948

smoke control - extra charge single-leaf door **23** double-leaf door **47**

DOOR LEAF AKUSTIK 32 dB III MECHANICAL CLASS

VERSION	flush	glazed (W1S, W2S, W3S)	glazed (W4S)	flush	glazed	flush/glazed
LAMINATED CPL 0,2 mm	371	851	867	748	1400	1113
LAMISTONE, SILKSTONE	371	851	867	748	1399	1113
SILKSTONE CPL 0,5 mm	452	932	948	830	1481	1194
UNI MAT PLUS	371	851	867	748	1400	1113
PAINTED 9003	463	984	1003	907	1694	1294
MONO1 MAT	487	1007	1026	954	1741	1340
BLACK MAT / MONO2 MAT	510	1030	1049	1000	1787	1387
VENEERED GROUP A	513	1084	1105	1004	1868	1428
VENEERED GROUP B	549	1150	1172	1073	1979	1517
VENEERED GROUP C, D	584	1212	1234	1146	2095	1610
SILKWOOD / REALWOOD	584	1212	1234	1146	2095	1610

Colours of metal door frames (p. 223)

extra charge added to the basic colour white (RAL 9003) acc. to RAL, NCS colour groups (p. 295)

Group I	Group II	Group III	Group IV	Group V
93	116	139	163	186

To meet the requirements of the National Technical Assessment, door leaves are sold as a set with a metal frame.

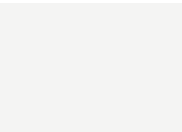
PRICE (EUR) excl. VAT

COLOURS

METAL DOOR FRAMES

Standard colours available in the standard SEMI-MATT surface finish

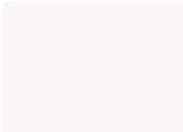
STANDARD COLOURS



RAL 9003 (white)



RAL 9005 (black)



RAL 9016 (white)



RAL 7047 (grey)



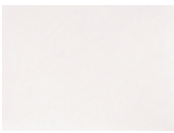
RAL 8014 (brown)



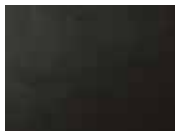
RAL 7024 (graphite)



NCS S 2005 Y50R (beige)



OS1 RAL 9003
structure



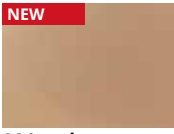
OS2 RAL 9005
structure



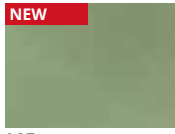
OS0 Anthracite
structure



OS3 Copper
structure



OS4 cashmere
structure



OS5 sage structure

TABLE OF EXTRA CHARGES FOR RAL COLOURS
door frames are not available in NCS colours

extra charge per door frame piece			
colour group	(1-5 pcs)	(6-10 pcs)	(over 10 pcs)
GROUP I	+20%	+10%	+5%
GROUP II	+30%	+20%	+10%
GROUP III	+35%	+20%	+10%
GROUP IV	+40%	+25%	+15%
GROUP V	+60%	+60%	+60%

TABLE OF EXTRA CHARGES - STRUCTURES

extra charge added to the price of the basic metal door frame

rebated system	+20%
non-rebated system	+10%
HARMONY in the colour of RAL 9003, RAL 9005	+10%

RAL PALETTE FOR DIVISION OF COLOURS (metal and aluminium door frames only)

GROUP I																																
1000	1001	1002	1011	1013	1015	1019	1020	3009	4001	5000	5001	5004	5005	5007	5008	5009	5010	5011	5013	5014	5017	5019	5020	5021	5022	5023	5024	6000	6003			
6004	6005	6006	6007	6008	6011	6012	6013	6014	6015	6019	6020	6026	6027	6033	6034	7000	7001	7002	7003	7004	7005	7006	7008	7009	7010	7011	7012	7013	7015			
7016	7021	7022	7023	7026	7030	7031	7032	7033	7034	7035	7036	7037	7038	7039	7040	7042	7043	7044	7045	7046	8000	8001	8002	8003	8004	8007	8011	8012	8015			
8017	8019	8022	8023	8024	8025	8028	9001	9002	9010	1024HR		6021HR		9004HR		9005HR																
GROUP II																																
1014	3000	3001	3002	3004	3007	3011	3013	3016	4002	4008	5002	5003	5012	5015	5018	6017	6022	6025	6029	9018	3031HR	4005HR	4006HR	6002HR	8008HR							
GROUP III																																
3003	3005	3020	3022	6010	6018	6024	1024HR4004HR4010HR6032HR																									
GROUP IV																																
3012	3014	6001	6028	3027HR4003HR4007HR6037HR																												
GROUP V																																
1003	1004	1005	1006	1016	1017	1018	1021	1023	1027	1032	1033	1034	1037	2000	2001	2002	2004	2009	2010	2011	2012	3018	1027HR	1028HR	2003HR	2008HR	3028HR	9006				

The RAL colours of metal door frames and aluminium door frames differs from the RAL colours of painted door leaves due to the different material application technology.

Colours of laminates CPL 0,15 i CPL 0,2 POL-SKONE

	CPL 0,15	CPL 0,2	CPL 0,5	CPL 0,7	colours of metal door frame
light grey	code 289	code 222	code 922	code 722	RAL 7035
anthracite	code 531	code 821	code 926	code 726	RAL 7024
black	code 244	code 844	code 946	code 746	RAL 9005
white	code 258	code 820	code 945	code 745	RAL 9016
super white	code 213	-	-	-	RAL 9003

- **fixed or adjustable**
- **wooden, steel or MDF**
- **architraves connected at an angle of 45° and 90°**
- **for interior, entrance and technical doors**
- **rebated, hidden, non-rebated, reverse-rebate system**

DOOR FRAMES

The basic criterion that makes door frames vary is their structure which can be either fixed or adjustable.

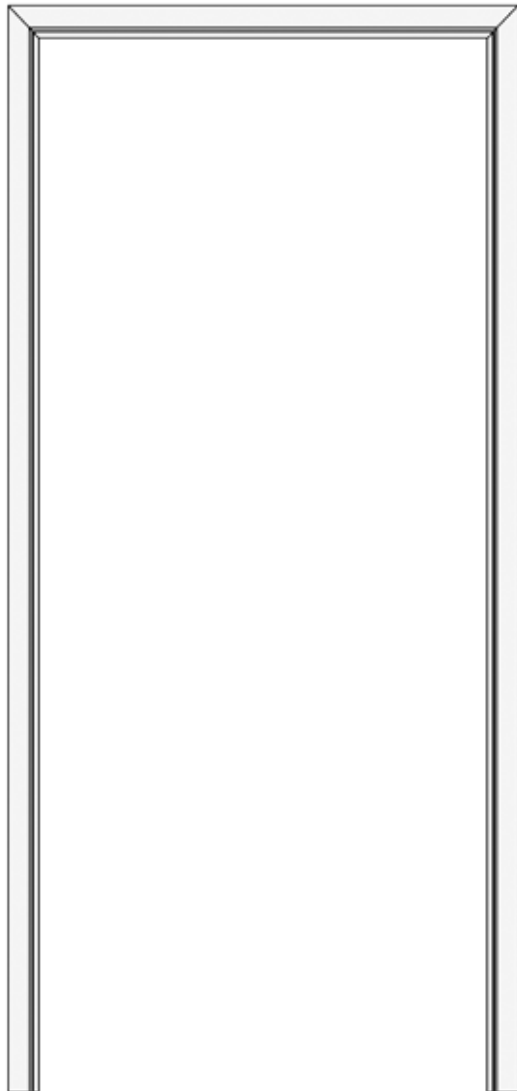
A well-chosen door frame should fit, both technically - the thickness of the wall - and aesthetically - the style of the interior and the design and colour of the door leaf.





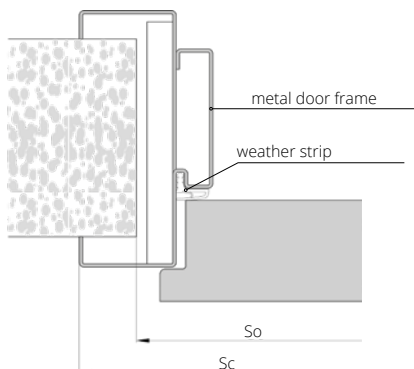


ADJUSTABLE METAL door frame FOR EI30 PLUS, EI60 PLUS DOORS



An in-wall cavity must be made for the cover boxes.

Door frame made of 1.5 mm thick
metal sheet.



DEDICATED TO

Fire door leaves EI30 PLUS, EI60 PLUS

COLOURS

Powder-coated door frame.
Standard colours: white (RAL 9003), black (RAL 9005), white (RAL 9016), grey (RAL 7047), brown (RAL 8014), graphite (RAL 7024), beige (NCS S 2005 Y50R)
Other colours from the RAL palette are available at an extra charge - according to the table of extra charges (p. 223)

symbol	range mm	EI30 PLUS single-leaf door (p. 214)		
		"90"	"100"	"110"
S30	100-130	340	357	374
S31	130-160	340	357	374
S32	160-190	341	359	417
S33	190-220	378	398	419
S34	220-250	380	399	419
S35	250-280	380	399	421
S36	280-310	382	401	421
S37	310-340	382	401	421
S38	340-370	383	403	422
S39	370-400	383	403	422

extra charge to double-leaf door **+50%**

symbol	range mm	EI60 PLUS single-leaf door (p. 210)		
		"90"	"100"	"110"
S60	100-130	345	363	380
S61	130-160	345	363	380
S62	160-190	345	363	380
S63	190-220	384	403	422
S64	220-250	386	405	425
S65	250-280	386	405	425
S66	280-310	388	407	426
S67	310-340	390	411	430
S68	340-370	390	411	430
S69	370-400	390	411	430

extra charge for double-leaf door **+50%**

EXTRA CHARGES

reinforcement for electric door strike	19
reinforcement for a concealed door closer GEZE BOXER 2-4; ITS 96 2-4; ITS 96 3-6	12
MC 250 mortise reed switch	12
MC200-S19 mounting flange for reed switch (white colour) (for metal door frames)	7

WIDTH

single-leaf door					double-leaf door				
type	So	Sc	Ho	Hc	type	So	Sc	Ho	Hc
"60"	665	724	2055	2081	"120"	1303	1362	2055	2081
"70"	765	824			"130"	1403	1462		
"80"	865	924			"140"	1503	1562		
"90"	965	1024			"150"	1603	1662		
"90" plus	985	1044			"160"	1703	1762		
"100"	1065	1124			"170"	1803	1862		
"110"	1165	1224			"180"	1903	1962		
					"190"	2003	2062		
					"200"	2103	2162		

* 90 Plus width allows for a clear opening of min. 900 mm for doors with a 90° opening angle.

So - installation opening width
Sc - total door frame width

Ho - installation opening height
Hc - door frame total height

PRICE (EUR) excl. VAT



ADJUSTABLE METAL DUO door frame FOR EI30 PLUS, EI60 PLUS DOORS

DEDICATED TO
Fire door leaves EI30 PLUS, EI60 PLUS

COLOURS
Powder-coated door frame.
Standard colours: white (RAL 9003), black (RAL 9005), white (RAL 9016), grey (RAL 7047), brown (RAL 8014), graphite (RAL 7024), beige (NCS S 2005 Y50R)
Other colours from the RAL palette are available at an extra charge - according to the table of extra charges (p. 223)

DUO metal door frames fitted with OBX ECO SCHULTE object hinges. TECTUS concealed hinges by Simonswerk available at extra charge (p. 270)

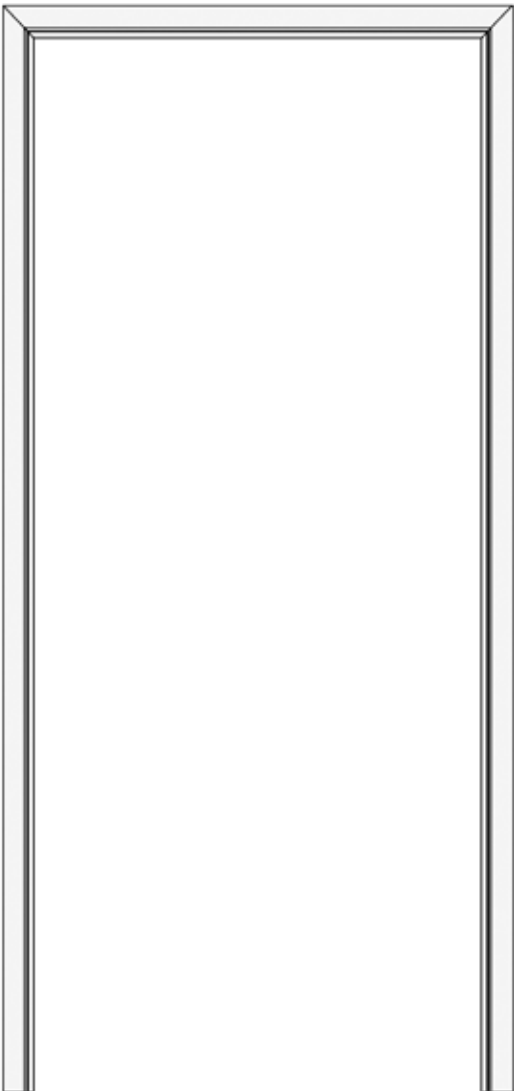
symbol	range mm	EI30 PLUS single-leaf door (p. 216)		
		"90"	"100"	"110"
D30	100-130	432	452	485
D31	130-160	432	452	485
D32	160-190	434	453	487
D33	190-220	471	496	527
D34	220-250	471	496	527
D35	250-280	471	496	527
D36	280-310	523	549	580
D37	310-340	523	549	580
D38	340-370	523	549	580
D39	370-400	523	549	580

extra charge for double-leaf door **+50%**

symbol	range mm	EI60 PLUS single-leaf door (p. 212)		
		"90"	"100"	"110"
D60	100-130	432	452	485
D61	130-160	432	452	485
D62	160-190	434	453	487
D63	190-220	471	496	527
D64	220-250	471	496	527
D65	250-280	471	496	527
D66	280-310	523	549	580
D67	310-340	523	549	580
D68	340-370	523	549	580
D69	370-400	523	549	580

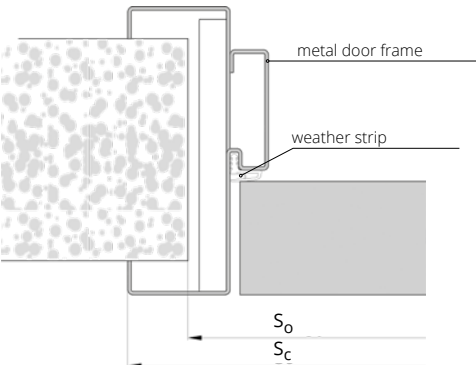
extra charge for double-leaf door **+50%**

EXTRA CHARGES	reinforcement for electric door strike	19
	reinforcement for a concealed door closer GEZE BOXER 2-4; ITS 96 2-4; ITS 96 3-6	12
	extra charge for hinges	p. 271
	MC 250 mortise reed switch	12
	MC200-S19 mounting flange for reed switch (white colour) (for metal door frames)	7



An in-wall cavity must be made for the cover boxes.

Door frame made of 1.5 mm thick metal sheet.



So - installation opening width
Sc - door frame total width
Ho - installation opening height
Hc - door frame total height

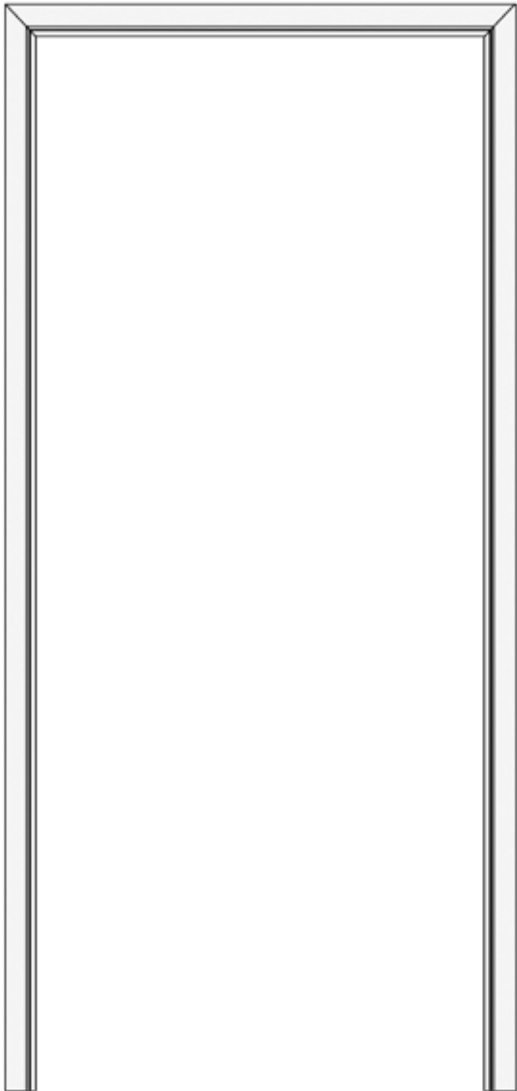
PRICE (EUR) excl. VAT

WIDTH					
single-leaf door			double-leaf door		
type	Sc	So	type	Sc	So
"60"	724	665	"120"	1340	1280
"70"	824	765	"130"	1440	1380
"80"	924	865	"140"	1540	1480
"90"	1024	965	"150"	1640	1580
"90"plus	1084	1025	"160"	1740	1680
"100"	1124	1065	"170"	1840	1780
"110"	1224	1165	"180"	1940	1880
			"190"	2040	1980
			"200"	2140	2080
HEIGHT			Ho		Hc
			2055		2081

* 90 Plus width allows for a clear opening of min. 900 mm for doors with a 90° opening angle.

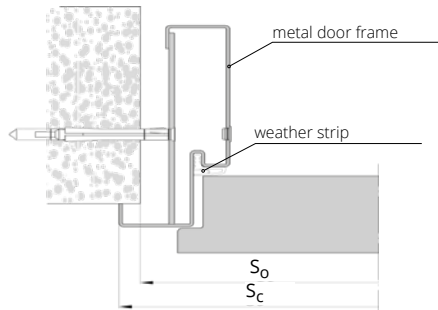


FIXED METAL door frame FOR EI30 PLUS, EI60 PLUS DOORS



An in-wall cavity must be made for the cover boxes.

Door frame made of 1.5 mm thick metal sheet.



DEDICATED TO

Fire door leaves EI30 PLUS, EI60 PLUS

COLOURS

Powder-coated door frame.
Standard colours: white (RAL 9003), black (RAL 9005), white (RAL 9016), grey (RAL 7047), brown (RAL 8014), graphite (RAL 7024), beige (NCS S 2005 Y50R)
Other colours from the RAL palette are available at an extra charge - according to the table of extra charges (p. 223)

symbol	range mm	single-leaf door EI30 PLUS (p. 214)		
		"90"	"100"	"110"
UD EI30 PLUS	100	239	252	263
standard range 100 mm widths of 100-150 mm available subject to consultation with the Sales Department				
extra charge for double-leaf door +50%				

symbol	range mm	single-leaf door EI60 PLUS (p. 210)		
		"90"	"100"	"110"
UD EI60 PLUS	100	257	272	283
standard range 100 mm widths of 100-150 mm available subject to consultation with the Sales Department				
extra charge for double-leaf door +50%				

EXTRA CHARGES

reinforcement for electric door strike	19
reinforcement for a concealed door closer GEZE BOXER 2-4; ITS 96 2-4; ITS 96 3-6	12
MC 250 mortise reed switch	12
MC200-S19 mounting flange for reed switch (white colour) (for metal door frames)	7

WIDTH

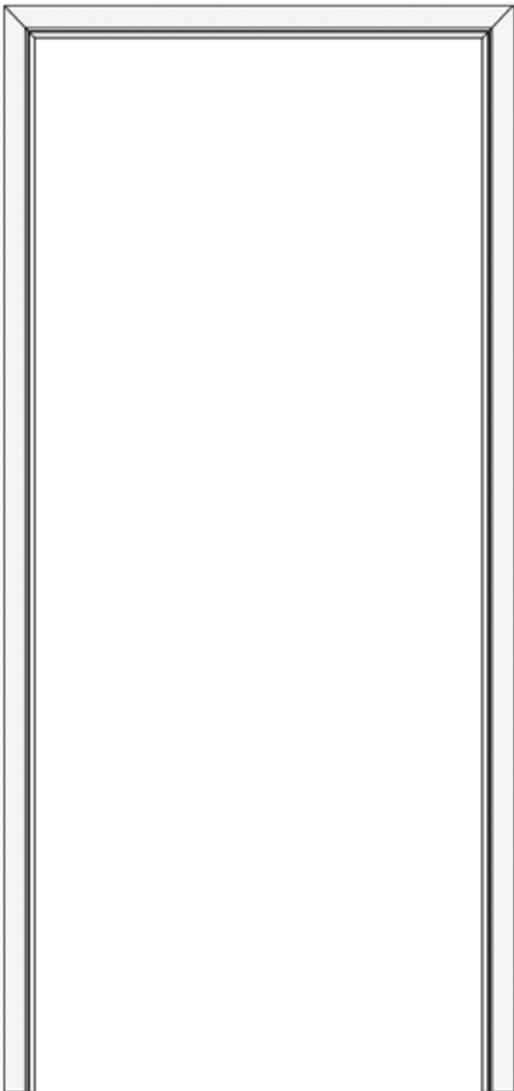
single-leaf door					double-leaf door				
type	S _o	S _c	H _o	H _c	type	S _o	S _c	H _o	H _c
"60"	680	704	2060	2071	"120"	1320	1342	2060	2071
"70"	780	804			"130"	1420	1442		
"80"	880	904			"140"	1520	1542		
"90"	980	1004			"150"	1620	1642		
"90" plus	1000	1024			"160"	1720	1742		
"100"	1080	1104			"170"	1820	1842		
"110"	1180	1204			"180"	1920	1942		
					"190"	2020	2042		
					"200"	2120	2142		

* 90 Plus width allows for a clear opening of min. 900 mm for doors with a 90° opening angle.



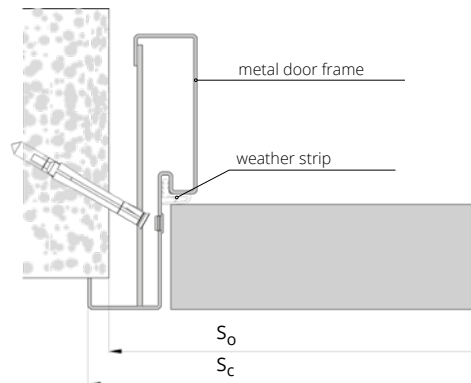
FIXED METAL DUO door frame

FOR EI30 PLUS, EI60 PLUS DOORS



An in-wall cavity must be made for the cover boxes.

Door frame made of 1.5 mm thick metal sheet.



DEDICATED TO

Fire door leaves EI30 PLUS, EI60 PLUS

DUO metal door frames suitable for OBX ECO SCHULTE object hinges or for TECTUS concealed hinges by Simonswerk (option available at an extra charge) (p. 270)

COLOURS

Powder-coated door frame.
Standard colours: white (RAL 9003), black (RAL 9005), white (RAL 9016), grey (RAL 7047), brown (RAL 8014), graphite (RAL 7024), beige (NCS S 2005 Y50R)
Other colours from the RAL palette are available at an extra charge - according to the table of extra charges (p. 223)

symbol	range mm	EI30 PLUS single-leaf door (p. 216)		
		"90"	"100"	"110"
UD EI30 PLUS	100	325	337	366
standard range 100 mm widths of 100-150 mm available subject to consultation with the Sales Department				
extra charge for double-leaf door +50%				

symbol	range mm	EI60 PLUS single-leaf door (p. 212)		
		"90"	"100"	"110"
UD EI60 PLUS	100	325	337	366
standard range 100 mm widths of 100-150 mm available subject to consultation with the Sales Department				
extra charge for double-leaf door +50%				

EXTRA CHARGES

reinforcement for electric door strike	19
reinforcement for a concealed door closer GEZE BOXER 2-4; ITS 96 2-4; ITS 96 3-6	12
extra charge for hinges	p. 271
MC 250 mortise reed switch	12
MC200-S19 mounting flange for reed switch (white colour) (for metal door frames)	7

WIDTH					
single-leaf door			double-leaf door		
type	S _c	S _o	type	S _o	S _c
"60"	724	680	"120"	1296	1340
"70"	824	780	"130"	1396	1440
"80"	924	880	"140"	1496	1540
"90"	1024	980	"150"	1596	1640
"90"plus	1084	1040	"160"	1696	1740
"100"	1124	1080	"170"	1796	1840
"110"	1224	1180	"180"	1896	1940
			"190"	1996	2040
			"200"	2096	2140
HEIGHT					
			H _o	H _c	
			2060	2081	

* 90 Plus width allows for a clear opening of min. 900 mm for doors with a 90° opening angle.



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FIXED METAL DUO door frame POL-SKONE SYSTEM



NOTE! THE PRICE OF THE DUO METAL DOOR FRAME INCLUDES DUO CONCEALED HINGES

DEDICATED TO

Interior door

Metal non-rebated door frame compatible with DUO concealed hinges, made of 1.5 mm thick metal sheet.

COLOURS

Powder-coated door frame.
Standard colours: white (RAL 9003), black (RAL 9005), white (RAL 9016), grey (RAL 7047), brown (RAL 8014), graphite (RAL 7024), beige (NCS S 2005 Y50R)
Other colours from the RAL palette are available at an extra charge - according to the table of extra charges (p. 223)



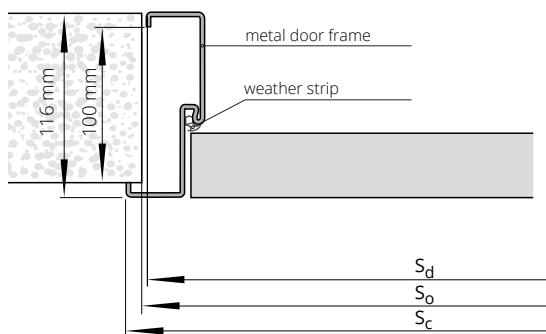
		single-leaf door			double-leaf door		
symbol	range in mm	"60"÷"80"	"90"	"100"÷"110"	"60"÷"60", "60"÷"70", "60"÷"80" "70"÷"70", "70"÷"80"	"90"÷"60"	"160"÷"200"
FD93	101	241	268	299	375	430	506
number of concealed hinges		2 pcs	3 pcs	3 pcs	4 pcs	6 pcs	6 pcs

EXTRA CHARGES

door frame lower by 50 mm or 100 mm	+10%
door frame higher by 50 mm	+5%
door frame higher by 100 mm	+10%
door frame higher by 150 mm	+15%
door frame higher by 200 mm	+20%
reinforcement for the top-mounted door closer	6
reinforcement for concealed door closer GEZE BOXER 2-4; ITS 96 2-4	12
DUO hinge for metal door frame (concealed) - 1 piece	26
electric strike BIRA with tongue guide (NO type) F12R-C (12V DC) (including SPEC-727 strike plate and milling for the electric strike)*	67
electric strike BIRA with tongue guide (NC type) F12U-C (12V AC/DC) (including SPEC-727 strike plate and milling for the electric strike)*	58
MC 250 mortise reed switch	12
MC200-S19 mounting flange for reed switch (white colour) (for metal door frames)	7

*for door leaves equipped with the ECO Schulte GBS 12 lock, extra charge + 12

The installation opening must be enlarged by additional 5 mm for door frames equipped with an electric strike.



WIDTH							
single-leaf door				double-leaf door			
type	S _O	S _D	S _C	type	S _O	S _D	S _C
"60"	685	675	701	"120"	1300	1290	1316
"70"	785	775	801	"130"	1400	1390	1416
"80"	885	875	901	"140"	1500	1490	1516
"80"plus	910	900	926	"150"	1600	1590	1616
"90"	985	975	1001	"160"	1700	1690	1716
"90"plus	1010	1000	1026	"170"	1800	1790	1816
"100"	1085	1075	1101	"180"	1900	1890	1916
"110"	1185	1175	1201	"190"	2000	1990	2016
				"200"	2100	2090	2116
HEIGHT				H _O	H _C	H _D	
				2060	2068	2055	

S_d - door width on the door frame external side
S_o - installation opening width
S_c - total door frame width

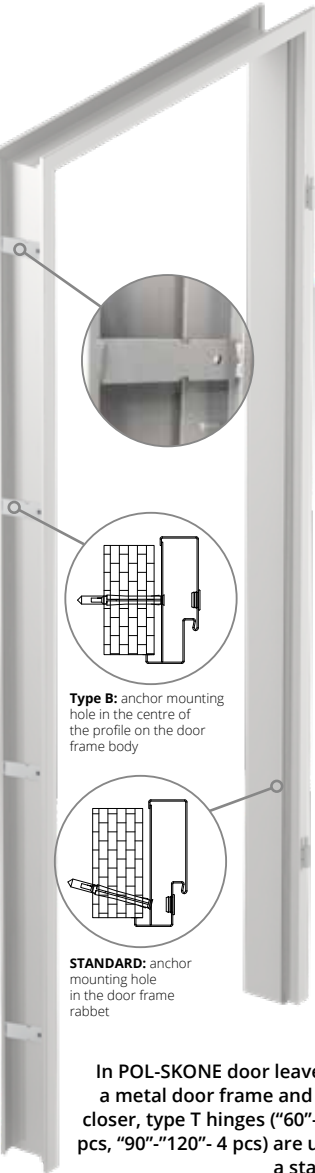
H_d - door height on the external side of the door frame
H_o - installation opening height
H_c - door frame total height

PRICE (EUR) excl. VAT



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FIXED METAL door frame POL-SKONE SYSTEM



Type B: anchor mounting hole in the centre of the profile on the door frame body

STANDARD: anchor mounting hole in the door frame rabbet

In POL-SKONE door leaves with a metal door frame and a door closer, type T hinges ("60"- "80"- 3 pcs, "90"- "120"- 4 pcs) are used as a standard.

An in-wall cavity must be made for the cover boxes.

Sd - door width on the door frame external side
So - installation opening width
Sc - door frame total width

Hd - door height on the external side of the door frame
Ho - installation opening height
Hc - total door frame width

DEDICATED TO

Interior door

Metal door frames with varying sheet thickness depending on the type:
FD14 - thickness 1.5 mm
FD12 - thickness 1.5 mm

COLOURS

Powder-coated door frame.
Standard colours: white (RAL 9003), black (RAL 9005), white (RAL 9016), grey (RAL 7047), brown (RAL 8014), graphite (RAL 7024), beige (NCS S 2005 Y50R)
Other colours from the RAL palette are available at an extra charge - according to the table of extra charges (p. 223)



	single-leaf door		double-leaf door	
door frame type	"60"÷"80"	"90" ÷ "120"	"120"÷"150"	"160"÷"200"
FD14 small	107	115	141	193
FD12 large*	123	134	160	212

EXTRA CHARGES

door frame lower by 50 mm or 100 mm	+10%
door frame higher by 50 mm	+5%
door frame higher by 100 mm	+10%
door frame higher by 150 mm	+15%
door frame higher by 200 mm	+20%
stainless steel threshold for the FD12 door frame - 1 piece	40
reinforcement for the top-mounted door closer	6
additional type M hinge for the metal door frame (width "60"+ "80") - 1 piece	4
change of hinge to type T for the metal door frame (width "60"+ "80") - 1 piece	7
electric NC strike BIRA F12U (12V AC/DC) including catch plate and adaptation for the electric strike	58
electric NO strike BIRA F12R (12V DC) including catch plate and adaptation for the electric strike	72
MC 250 mortise reed switch	12
MC200-S19 mounting flange for reed switch (white colour) (for metal door frames)	7

WIDTH FD14

single-leaf door				double-leaf door			
type	S _O	S _d	S _c	type	S _O	S _d	S _c
"60"	673	633	697	"120"	1307	1267	1331
"70"	773	733	797	"130"	1407	1367	1431
"80"	873	833	897	"140"	1507	1467	1531
"80"plus	883	843	907	"150"	1607	1567	1631
"90"	973	933	997	"160"	1707	1667	1731
"90"plus	983	943	1007	"170"	1807	1767	1831
"100"	1073	1033	1097	"180"	1907	1867	1931
"110"	1173	1133	1197	"190"	2007	1967	2031
"120"	1273	1233	1297	"200"	2107	2067	2131

HEIGHT

	H _d	H _o	H _c
	2036	2046	2068

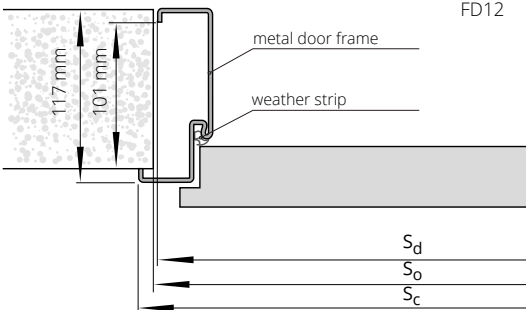
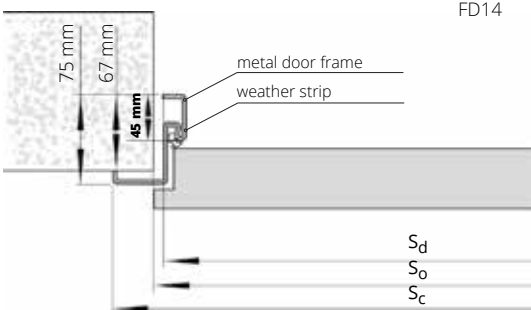
WIDTH FD12

single-leaf door				double-leaf door			
type	S _O	S _d	S _c	type	S _O	S _d	S _c
"60"	681	671	697	"120"	1315	1305	1331
"70"	781	771	797	"130"	1415	1405	1431
"80"	881	871	897	"140"	1515	1505	1531
"80"plus	891	881	907	"150"	1615	1605	1631
"90"	981	971	997	"160"	1715	1705	1731
"90"plus	991	981	1007	"170"	1815	1805	1831
"100"	1081	1071	1097	"180"	1915	1905	1931
"110"	1181	1171	1197	"190"	2015	2005	2031
"120"	1281	1271	1297	"200"	2115	2105	2131

HEIGHT

	H _d	H _o	H _c
	2055	2060	2068

The installation opening must be enlarged by additional 5 mm for door frames equipped with an electric strike.



PRICE (EUR) excl. VAT



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ADJUSTABLE METAL DUO door frame POL-SKONE SYSTEM

**NOTE! THE PRICE OF THE DUO METAL DOOR
FRAME INCLUDES DUO CONCEALED HINGES**

DEDICATED TO

Interior door

Non-rebated metal door frame compatible with the DUO concealed hinges. Door frame made of 1.5 mm thick metal sheet.

COLOURS

Powder-coated door frame.

Standard colours: white (RAL 9003), black (RAL 9005), white (RAL 9016), grey (RAL 7047), brown (RAL 8014), graphite (RAL 7024), beige (NCS S 2005 Y50R)

Other colours from the RAL palette are available at an extra charge - according to the table of extra charges (p. 223)



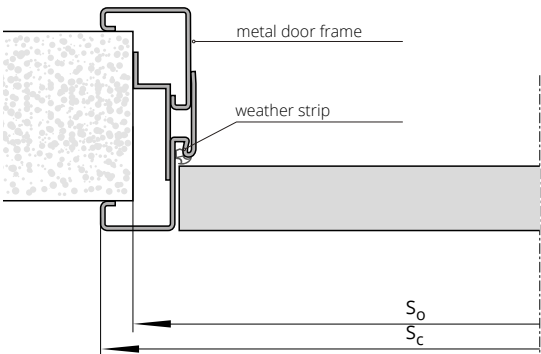
single-leaf door					double-leaf door		
symbol	range in mm	"60" - "80"	"90"	"100" - "110"	"60"+"60", "60"+"70", "60"+"80", "70"+"70", "70"+"80"	"90"+"60"	"160"+"200"
F71	110-140	320	350	405	497	556	649
F72	140-170	335	365	420	512	571	663
F73	170-200	351	380	433	527	585	678
F74	200-230	365	394	450	542	600	689
F75	230-260	380	409	479	556	615	693
F76	260-290	415	424	494	583	642	722
F77	290-320	420	449	508	586	645	737
F78	320-350	424	453	523	600	659	751
F79	350-380	439	469	538	616	674	766
number of concealed hinges		2 pcs	3 pcs	3 pcs	4 pcs	6 pcs	6 pcs

NOTE! The price includes DUO hinges for the metal door frame.

EXTRA CHARGES

door frame lower by 50 mm or 100 mm	+10%
door frame higher by 50 mm	+5%
door frame higher by 100 mm	+10%
door frame higher by 150 mm	+15%
door frame higher by 200 mm	+20%
reinforcement for the top-mounted door closer	6
DUO hinge for metal door frame (concealed) - 1 piece	26
electric strike BIRA with tongue guide (NO type) F12R-C (12V DC) (including SPEC-727 strike plate and milling for the electric strike)*	67
electric strike BIRA with tongue guide (NC type) F12U-C (12V AC/DC) (including SPEC-727 strike plate and milling for the electric strike)*	58
additional ZOX adjustment system for the non-rebated adjustable door frame (wall width range increase 650 mm)	67
MC 250 mortise reed switch	12
MC200-S19 mounting flange for reed switch (white colour) (for metal door frames)	7

*for door leaves equipped with the ECO Schulte GBS 12 lock, extra charge + 12



WIDTH					
single-leaf door			double-leaf door		
type	Sc	So	type	Sc	So
"60"	721	693	"120"	1336	1308
"70"	821	793	"130"	1436	1408
"80"	921	893	"140"	1536	1508
"80"plus	946	918	"150"	1636	1608
"90"	1021	993	"160"	1736	1708
"90"plus	1046	1018	"170"	1836	1808
"100"	1121	1093	"180"	1936	1908
"110"	1221	1193	"190"	2036	2008
			"200"	2136	2108
HEIGHT					
			Ho	Hc	
			2065	2078	

So - installation opening width
Sc - door frame total width

Ho - installation opening height
Hc - door frame total height

PRICE (EUR) excl. VAT



ADJUSTABLE METAL door frame POL-SKONE SYSTEM



DEDICATED TO

Interior door

Door frame made of 1.5 mm thick metal sheet.

COLOURS

Powder-coated door frame.

Standard colours: white (RAL 9003), black (RAL 9005), white (RAL 9016), grey (RAL 7047), brown (RAL 8014), graphite (RAL 7024), beige (NCS S 2005 Y50R)

Other colours from the RAL palette are available at an extra charge - according to the table of extra charges (p. 223)

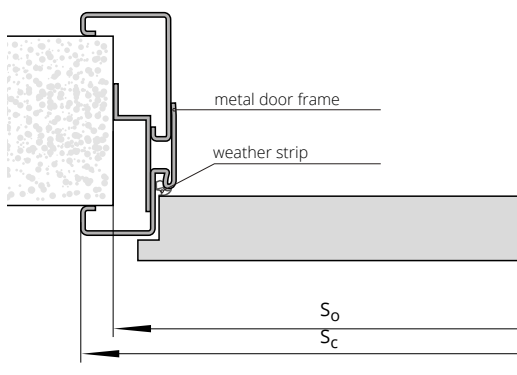


symbol	range mm	single-leaf door		double-leaf door	
		"60"÷"80"	"90"÷"120"	"120"÷"150"	"160"÷"200"
ZO1	95-125	213	244	287	337
ZO2	125-155	227	260	301	352
ZO3	155-185	242	275	316	367
ZO4	185-215	257	290	331	381
ZO5	215-245	271	303	346	396
ZO6	245-275	287	319	360	411
ZO7	275-305	301	333	375	426
ZO8	305-335	316	348	390	440
ZO9	335-365	331	363	404	456

EXTRA CHARGES

door frame lower by 50 mm or 100 mm	+10%
door frame higher by 50 mm	+5%
door frame higher by 100 mm	+10%
door frame higher by 150 mm	+15%
door frame higher by 200 mm	+20%
reinforcement for the top-mounted door closer	6
additional type M hinge for the metal door frame (width "60"÷"80") - 1 piece	4
change of hinge to type T for the metal door frame (width "60"÷"80") - 1 piece	7
electric NC strike BIRA F12U (12V AC/DC) including catch plate and adaptation for the electric strike	58
electric NO strike BIRA F12R (12V DC) including catch plate and adaptation for the electric strike	72
additional ZOX adjustment system for the rebated adjustable frame (wall width range increase 635 mm)	67
MC 250 mortise reed switch	12
MC200-S19 mounting flange for reed switch (white colour) (for metal door frames)	7

In POL-SKONE interior door leaves with a metal door frame and door closer, type T hinges ("60"- "80"- 3 pcs, "90"- "120"- 4 pcs) are used as a standard.



WIDTH									
single-leaf door					double-leaf door				
type	S ₀	S _c	H ₀	H _c	type	S ₀	S _c	H ₀	H _c
"60"	690	717	2065	2078	"120"	1325	1351	2065	2078
"70"	790	817			"130"	1425	1451		
"80"	890	917			"140"	1525	1551		
"80" plus	900	927			"150"	1625	1651		
"90"	990	1017			"160"	1725	1751		
"90" plus	1000	1027			"170"	1825	1851		
"100"	1090	1117			"180"	1925	1951		
"110"	1190	1217			"190"	2025	2051		
"120"	1290	1317			"200"	2125	2151		



FIXED

METAL DIAGONAL

door frame

POL-SKONE SYSTEM



DEDICATED TO

Interior door

Door frame made of 1.5 mm thick metal sheet.

COLOURS

Powder-coated door frame.

Standard colours: white (RAL 9003), black (RAL 9005), white (RAL 9016), grey (RAL 7047), brown (RAL 8014), graphite (RAL 7024), beige (NCS S 2005 Y50R)

Other colours from the RAL palette are available at an extra charge - according to the table of extra charges (p. 223)



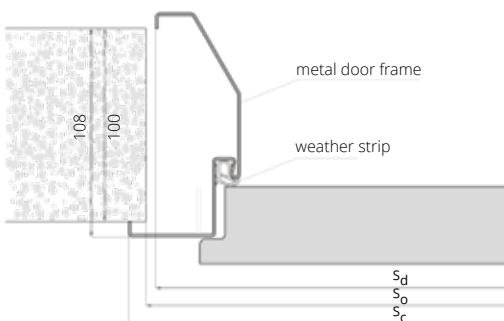
single-leaf door		double-leaf door	
"60"÷"80"	"90" ÷ "120"	"120"÷"150"	"160"÷"200"
137	149	178	236
FD15 sheet thickness 1.5 mm			

EXTRA CHARGES

door frame lower by 50 mm or 100 mm	+10%
door frame higher by 50 mm	+5%
door frame higher by 100 mm	+10%
door frame higher by 150 mm	+15%
door frame higher by 200 mm	+20%
reinforcement for the top-mounted door closer	6
additional type M hinge for metal door frame (width "60"÷"80") - 1 piece	4
change of hinge to type T for the metal door frame (width "60"÷"80") - 1 piece	7
electric NC strike BIRA F12U (12V AC/DC) including catch plate and adaptation for the electric strike	58
electric NO strike BIRA F12R (12V DC) including catch plate and adaptation for the electric strike	72
MC 250 mortise reed switch	12
MC200-S19 mounting flange for reed switch (white colour) (for metal door frames)	7

In POL-SKONE interior door leaves with a metal door frame and door closer, type T hinges ("60"- "80"- 3 pcs, "90"- "120"- 4 pcs) are used as a standard.

Door frame made of the highest quality 1.5 mm steel sheet.



WIDTH							
single-leaf door				double-leaf door			
type	So	Sd	Sc	type	So	Sd	Sc
"60"	700	691	717	"120"	1335	1325	1351
"70"	800	791	817	"130"	1435	1425	1451
"80"	900	891	917	"140"	1535	1525	1551
"80" plus	910	901	927	"150"	1635	1625	1651
"90"	1000	991	1017	"160"	1735	1725	1751
"90" plus	1010	1001	1027	"170"	1835	1825	1851
"100"	1100	1091	1117	"180"	1935	1925	1951
"110"	1200	1191	1217	"190"	2035	2025	2051
"120"	1300	1291	1317	"200"	2135	2125	2151
HEIGHT							
				Ho	Hc	Hd	
				2069	2078	2065	

So - installation opening width
Ss - door frame total width
Sd - width on the door frame external side

Ho - installation opening height
Hd - height on the door frame external side
Hc - door frame total height

PRICE (EUR) excl. VAT



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ADJUSTABLE METAL DIAGONAL door frame POL-SKONE SYSTEM



In POL-SKONE interior door leaves with a metal door frame and door closer, type T hinges ("60"- "80"- 3 pcs, "90"- "120"- 4 pcs) are used as a standard.

DEDICATED TO
Interior door

COLOURS

Powder-coated door frame.
Standard colours: white (RAL 9003), black (RAL 9005), white (RAL 9016), grey (RAL 7047), brown (RAL 8014), graphite (RAL 7024), beige (NCS S 2005 Y50R)
Other colours from the RAL palette are available at an extra charge - according to the table of extra charges (p. 223)

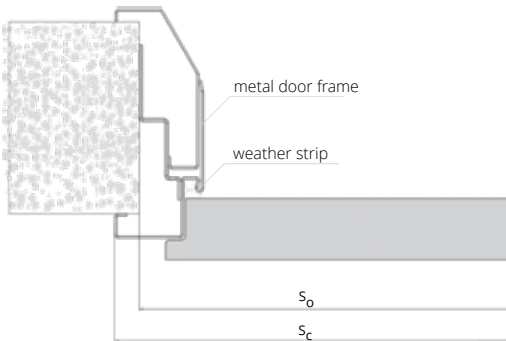


symbol	range in mm	single-leaf door		double-leaf door	
		"60"÷"80"	"90" ÷ "120"	"120"÷"150"	"160"÷"200"
D01	125-155	252	288	340	403
D02	155-185	267	305	359	425
D03	185-215	281	323	379	450
D04	215-245	296	340	398	474
D05	245-275	310	357	418	496
D06	275-305	325	374	440	520
D07	305-335	340	391	459	543
D08	335-365	354	408	479	567

EXTRA CHARGES

door frame lower by 50 mm or 100 mm	+10%
door frame higher by 50 mm	+5%
door frame higher by 100 mm	+10%
door frame higher by 150 mm	+15%
door frame higher by 200 mm	+20%
reinforcement for the top-mounted door closer	6
additional type M hinge for metal door frame (width "60"÷"80") - 1 piece	4
change of hinge to type T for the metal door frame (width "60"÷"80") - 1 piece	7
electric NC strike BIRA F12U (12V AC/DC) including catch plate and adaptation for the electric strike	58
electric NO strike BIRA F12R (12V DC) including catch plate and adaptation for the electric strike	72
MC 250 mortise reed switch	12
MC200-S19 mounting flange for reed switch (white colour) (for metal door frames)	7

The door frame made of the highest quality 1.5 mm thick steel sheet.



WIDTH

single-leaf door					double-leaf door				
type	S ₀	S _C	H ₀	H _C	type	S ₀	S _C	H ₀	H _C
"60"	690	717	2065	2078	"120"	1325	1351	2065	2078
"70"	790	817			"130"	1425	1451		
"80"	890	917			"140"	1525	1551		
"80" plus	900	927			"150"	1625	1651		
"90"	990	1017			"160"	1725	1751		
"90" plus	1000	1027			"170"	1825	1851		
"100"	1090	1117			"180"	1925	1951		
"110"	1190	1217			"190"	2025	2051		
"120"	1290	1317			"200"	2125	2151		

S₀ - installation opening width
S_C - door frame total width

H₀ - installation opening height
H_C - door frame total height

PRICE (EUR) excl. VAT



FIXED METAL door frame LUMEN



DEDICATED TO
the LUMEN glass pane
Door frame made of 1.5 mm thick metal sheet.

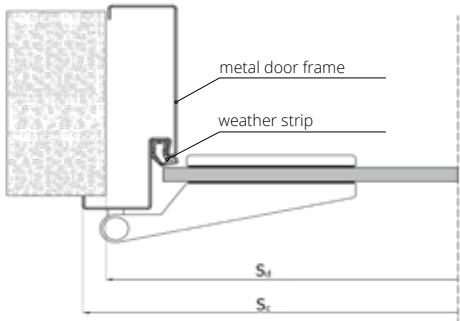
COLOURS
Powder-coated door frame.
Standard colours: white (RAL 9003), black (RAL 9005), white (RAL 9016), grey (RAL 7047), brown (RAL 8014), graphite (RAL 7024), beige (NCS S 2005 Y50R)
Other colours from the RAL palette are available at an extra charge - according to the table of extra charges (p. 223)

	single-leaf door
door frame type	"60"÷"90"
FD12 LUMEN	123

EXTRA CHARGES	electric NC strike BIRA F12U (12V AC/DC) including catch plate and adaptation for the electric strike	58
	electric NO strike BIRA F12R (12V DC) including catch plate and adaptation for the electric strike	72

The installation opening must be enlarged by additional 5 mm for door frames equipped with an electric strike.

FD12 LUMEN



WIDTH FD12 LUMEN				
single-leaf door				
type	S _O	S _d	S _C	S _S
"60"	681	671	697	617
"70"	781	771	797	717
"80"	881	871	897	817
"90"	981	971	997	917
HEIGHT	H _d	H _O	H _C	H _S
	2055	2060	2068	2016

S_d - door width on the door frame external side
S_O - installation opening width
S_C - door frame total width
S_S - door leaf width

H_d - door height on the external side of the door frame
H_O - installation opening height
H_C - total door frame width
H_S - door leaf height



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ADJUSTABLE METAL door frame LUMEN



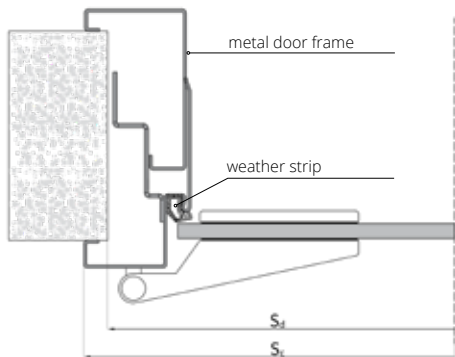
DEDICATED TO
the LUMEN glass pane
Door frame made of 1.5 mm thick metal sheet.

COLOURS
Powder-coated door frame.
Standard colours: white (RAL 9003), black (RAL 9005), white (RAL 9016), grey (RAL 7047), brown (RAL 8014), graphite (RAL 7024), beige (NCS S 2005 Y50R)
Other colours from the RAL palette are available at an extra charge - according to the table of extra charges (p. 223)



symbol	range mm	single-leaf door "60"÷"90"
ZO1	95-125	225
ZO2	125-155	227
ZO3	155-185	242
ZO4	185-215	257
ZO5	215-245	271
ZO6	245-275	287
ZO7	275-305	301
ZO8	305-335	316
ZO9	335-365	331

EXTRA CHARGES	additional ZOX adjustment system for the rebated adjustable frame (wall width range increase 635 mm)	67
	electric NC strike BIRA F12U (12V AC/DC) including catch plate and adaptation for the electric strike	58
	electric NO strike BIRA F12R (12V DC) including catch plate and adaptation for the electric strike	72



WIDTH FD61 LUMEN				
single-leaf door				
type	S ₀	S _d	S _c	S _s
"60"	690	685	717	617
"70"	790	785	817	717
"80"	890	885	917	817
"90"	990	985	1017	917
HEIGHT	H _d	H ₀	H _c	H _s
	2062	2065	2078	2016

S_d - door width on the door frame external side
S₀ - installation opening width
S_c - door frame total width
S_s - door leaf width
H_d - door height on the external side of the door frame
H₀ - installation opening height
H_c - total door frame width
H_s - door leaf height



ADJUSTABLE METAL door frame **G46** POL-SKONE SYSTEM



In POL-SKONE door leaves with a metal door frame and a door closer, type T hinges ("60"- "80"- 3 pcs, "90"- "120"- 4 pcs) are used as a standard.

DEDICATED TO

G46 interior door

Door frame made of 1.5 mm thick metal sheet

COLOURS

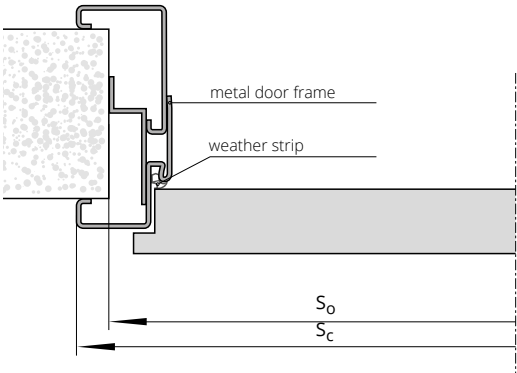
Powder-coated door frame. Standard colours: white (RAL 9003), black (RAL 9005), white (RAL 9016), grey (RAL 7047), brown (RAL 8014), graphite (RAL 7024), beige (NCS S 2005 Y50R). Other colours from the RAL palette are available at an extra charge - according to the table of extra charges (p.223)



symbol	range mm	single-leaf door		double-leaf door	
		"60"±"80"	"90"±"100"	"120"±"150"	"160"±"200"
ZK1	101-131	244	281	330	387
ZK2	131-161	261	299	347	405
ZK3	161-191	279	316	363	422
ZK4	191-221	295	333	380	438
ZK5	221-251	311	349	398	455
ZK6	251-281	330	366	414	473
ZK7	281-311	347	383	432	490
ZK8	311-341	363	400	448	507
ZK9	341-371	380	418	465	524

EXTRA CHARGES

door frame lower by 50 mm or 100 mm	+10%
door frame higher by 50 mm	+5%
door frame higher by 100 mm	+10%
door frame higher by 150 mm	+15%
door frame higher by 200 mm	+20%
reinforcement for the top-mounted door closer	6
additional type T hinge for metal door frame (width "90"±"100" with door closer) - 1 piece	7
electric NC strike BIRA F12U (12V AC/DC) including catch plate and adaptation for the electric strike	58
electric NO strike BIRA F12R (12V DC) including catch plate and adaptation for the electric strike	72
additional ZOX adjustment system for the non-rebated adjustable door frame (wall width range increase 635 mm)	91
MC 250 mortise reed switch	12
MC200-S19 mounting flange for reed switch (white colour) (for metal door frames)	7



S0 - installation opening width
Sc - door frame total width

H0 - installation opening height
Hc - door frame total height

WIDTH

single-leaf door					double-leaf door				
type	S ₀	S _c	H ₀	H _c	type	S ₀	S _c	H ₀	H _c
"60"	690	717	2065	2078	"120"	1325	1351	2065	2078
"70"	790	817			"130"	1425	1451		
"80"	890	917			"140"	1525	1551		
"90"	990	1017			"150"	1625	1651		
"90" plus	1000	1027			"160"	1725	1751		
"100"	1090	1117			"170"	1825	1851		
					"180"	1925	1951		
					"190"	2025	2051		
					"200"	2125	2151		

PRICE (EUR) excl. VAT



FIXED

door frame

MDF

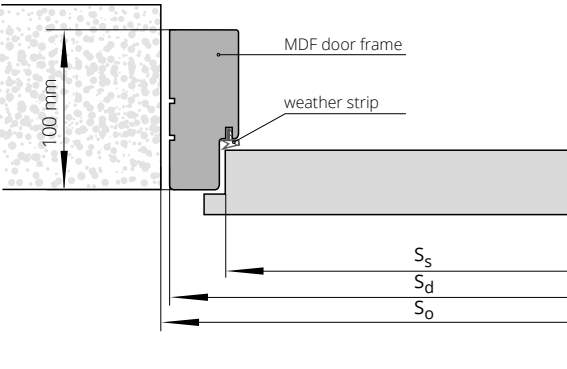


ECO TOP

single-leaf door 64

EXTRA CHARGES	double-leaf door	+50%
	door frames lower by 50 mm or 100 mm	without an extra charge
	"100"	7
	"110"	14

OPTION LD6 masking strips (at an extra charge)



WIDTH						
single-leaf door				double-leaf door		
type	So	Sd	Ss	type	So	Sd
"60"	709	689	618	"60"+"60"	1343	1323
"70"	809	789	718	"60"+"70"	1443	1423
"80"	909	889	818	"60"+"80","70"+"70"	1543	1523
"90"	1009	989	918	"60"+"90","70"+"80"	1643	1623
				"70"+"90","80"+"80"	1743	1723
				"80"+"90"	1843	1823
				"90"+"90"	1943	1923
HEIGHT				Ho	Hd	Hs
				2074	2064	2020

Ss - door leaf width
Sd - door width on the door frame external side
So - installation opening width
Hs - door leaf height
Hd - door height on the external side of the door frame
Ho - installation opening height

PRICE (EUR) excl. VAT



FIXED door frame POL-SKONE



	laminated CPL 0.2	PAINTED 9003*	MONO1 MAT	BLACK MAT, MONO2 MAT	VENEERED		
	HIGH TOP				GROUP A	GROUP B	GROUP C, D SILKWOOD REALWOOD
	LAMISTONE CPL						
	SILKSTONE						
	UNI MAT PLUS						
single-leaf door	113	139	162	185	148	174	183
double-leaf door	174	237	260	283	207	245	257

EXTRA CHARGES

UNI MAT PLUS 3D structure colours (extra charge added to UNI MAT PLUS colour)	12
door frames lower by 50 mm or 100 mm	without an extra charge
door frames higher by 50 mm or 100 mm	+10%
door frames higher by 150 mm or 200 mm	+20%
"100"	7
"110"	14
electric NC strike JIS 1710 12-24V AC/DC (including catch plate and milling for the electric strike) **	44
electric NC strike BIRA HARTTE XS narrow XS12U 12V AC/DC (including plate and milling for the electric strike)**	40
electric NC strike with off-switch BIRA HARTTE XS12UW 12V AC/DC (including catch plate and milling for the electric strike) **	42
electric NC strike BIRA HARTTE XS narrow XS12R 12V DC (including plate and milling for the electric strike)**	52

EXTRA CHARGE TABLE for RAL, NCS door frames acc. to the colour groups*	GROUP I	GROUP II	GROUP III	GROUP IV	GROUP V
	+20%	+30%	+40%	+60%	+75%

OPTION

LD6 masking strips (at an extra charge)

*environment-friendly acrylic paints, RAL and NCS colours (except metallic ones)

- available at an extra charge according to the colour groups (p. 295)

** for leaves equipped with the ECO Schulte GBS 12 lock - extra charge +12

WIDTH						
single-leaf door				double-leaf door		
type	S _o	S _d	S _s	type	S _o	S _d
"60"	715	695	618	"60"+"60"	1350	1329
"70"	815	795	718	"60"+"70"	1450	1429
"80"	915	895	818	"60"+"80","70"+"70"	1550	1529
"90"	1015	995	918	"60"+"90","70"+"80"	1650	1629
"90 plus"	1025	1005	928	"70"+"90","80"+"80"	1750	1729
				"80"+"90"	1850	1829
				"90"+"90"	1950	1929
HEIGHT				H _o	H _d	H _s
				2080	2067	2020

S_s - door leaf width
S_d - door width on the door frame external side
S_o - installation opening width

H_s - door leaf height
H_d - door height on the external side of the door frame
H_o - installation opening height



FIXED

door frame

DUO SYSTEM



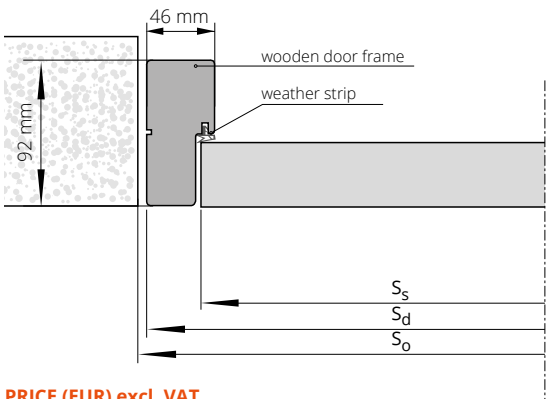
	laminated CPL 0.2	PAINTED 9003*	MONO1 MAT	BLACK MAT, MONO2 MAT	VENEERED		
	HIGH TOP				GROUP A	GROUP B	GROUP C, D SILKWOOD REALWOOD
	LAMISTONE CPL						
	SILKSTONE						
	UNI MAT PLUS						
single-leaf door	192	223	246	270	245	269	277
double-leaf door	243	295	318	341	300	334	344

EXTRA CHARGES

UNI MAT PLUS 3D structure colours (extra charge added to UNI MAT PLUS colour)	12				
door frames lower by 50 mm or 100 mm	without an extra charge				
door frames higher by 50 mm or 100 mm	+10%				
door frames higher by 150 mm or 200 mm	+20%				
electric strike BIRA HARTTE XS narrow with tongue guide (NO type) XS12R-C 12V DC (including SPEC-525 strike plate and milling for the electric strike)**	58				
electric strike BIRA HARTTE XS narrow with tongue guide (NO type) XS12U-C 12V AC/DC (including SPEC-525 strike plate and milling for the electric strike)**	50				
electric strike BIRA HARTTE XS narrow with tongue guide (NO type) XS12UW-C 12V AC/DC (including SPEC-525 strike plate and milling for the electric strike)**	51				
EXTRA CHARGE TABLE for RAL, NCS door frames acc. to the colour groups*	GROUP I +20%	GROUP II +30%	GROUP III +40%	GROUP IV +60%	GROUP V +75%

*environment-friendly acrylic paints, RAL and NCS colours (except metallic ones) - available at an extra charge according to the colour groups (p. 295)

** for leaves equipped with the ECO Schulte GBS 12 lock - extra charge + 12



WIDTH						
single-leaf door				double-leaf door		
type	S _o	S _d	S _s	type	S _o	S _d
"60"	720	701	625	"60"+"60"	1340	1316
"70"	820	801	725	"60"+"70"	1440	1416
"80"	920	901	825	"60"+"80","70"+"70"	1540	1516
"90"	1020	1001	925	"60"+"90","70"+"80"	1640	1616
"90 plus"	1045	1026	950	"70"+"90","80"+"80"	1740	1716
				"80"+"90"	1840	1816
				"90"+"90"	1940	1916
HEIGHT				H _o	H _d	H _s
				2080	2067	2020

Ss - door leaf width
Sd - door width on the door frame external side
So - installation opening width

Hs - door leaf height
Hd - door height on the external side of the door frame
Ho - installation opening height

PRICE (EUR) excl. VAT



ADJUSTABLE door frame DIN SOLID

NEW CONSTRUCTION



single-leaf door		ECO TOP	HIGH TOP	laminated CPL 0,2	VENEERED		
			LAMISTONE CPL		GROUP A	GROUP B	GROUP C, D SILKWOOD REALWOOD
			SILKSTONE				
			UNI MAT PLUS				
ZP1A	75-85	131	149	156	273	314	330
ZP1B	85-95	131	149	156	273	314	330
ZP2	95-120	135	154	162	280	323	340
ZP3	120-140	140	158	166	289	333	349
ZP4	140-160	143	162	170	298	344	360
ZP5	160-180	148	167	176	307	352	371
ZP6	180-200	153	174	183	317	367	385
ZP7	200-220	158	179	188	330	379	398
ZP8	220-240	164	186	195	340	393	413
ZP9	240-260	170	192	201	352	406	426
ZP10	260-280	176	198	208	363	417	439
ZP11	280-300	183	207	217	380	439	461

EXTRA CHARGES

UNI MAT PLUS 3D structure colours (extra charge added to UNI MAT PLUS colour)	12
door frames lower by 50 mm or 100 mm	without an extra charge
door frames higher by 50 mm or 100 mm	+10%
door frames higher by 150 mm or 200 mm	+20%
double-leaf door	+50%
"100"	7
"110"	14
architraves interconnected at an angle of 90° (version C 90° architraves only)	7
electric NC strike JIS 1710 12-24V AC/DC (including catch plate and milling for the electric strike)*	44
electric NC strike BIRA HARTTE XS narrow XS12U 12V AC/DC (including plate and milling for the electric strike)*	40
electric NC strike with off-switch XS12UW 12V AC/DC (including strike plate and milling for the electric strike)*	42
electric NC strike BIRA HARTTE XS narrow XS12R 12V DC (including plate and milling for the electric strike)*	52
reinforcement for the top-mounted door closer**	6
crown	p. 253

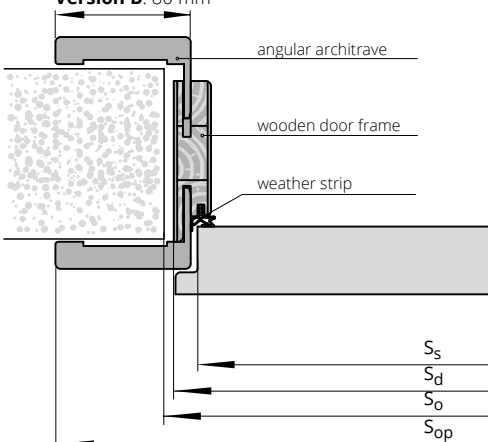
Door frames with ranges wider than the maximum ones provided in the above table are available (upon consultation with the Sales Department).

* for leaves equipped with the ECO Schulte GBS 12 lock - extra charge **+12**

**NOTE! The recommended dimension of the installation opening height increased by 16 mm

factory-made milling in architraves for electric strikes

Version A: 60 mm
Version B: 80 mm



WIDTH										
single-leaf door						double-leaf door				
type	So	Sd	Ss	SopA	SopB	type	So	Sd	SopA	SopB
"60"	676	646	618	748	788	"60"+"60"	1320	1280	1382	1422
"70"	776	746	718	848	888	"60"+"70"	1420	1380	1482	1522
"80"	876	846	818	948	988	"60"+"80","70"+"70"	1520	1480	1582	1622
"90"	976	946	918	1048	1088	"60"+"90","70"+"80"	1620	1580	1682	1722
"90 plus"	986	956	928	1058	1098	"70"+"90","80"+"80"	1720	1680	1782	1822
"100"	1076	1046	1018	1148	1188	"80"+"90"	1820	1780	1882	1922
						"90"+"90"	1920	1880	1982	2022
HEIGHT										
Tolerance of dimensions +1 mm						H _o	H _d	H _s	H _{opA}	H _{opB}
						2055	2043	2020	2093	2113

So - installation opening width
Sd - door width on the door frame external side
Ss - door leaf width
SopA - width on the external side of architraves 60 mm
SopB - width on the external side of architraves 80 mm

Ho - installation opening height
Hd - door height on the external side of the door frame
Hs - door leaf height
HopA - height on the external side of architraves 60 mm
HopB - height on the external side of architraves 80 mm



NEW CONSTRUCTION

ADJUSTABLE door frame DIN DUO SOLID



single-leaf door		ECO TOP	HIGH TOP	laminated CPL 0,2	VENEERED		
			LAMISTONE CPL		GROUP A	GROUP B	GROUP C, D SILKWOOD REALWOOD
			SILKSTONE				
			UNI MAT PLUS				
ZD1	75-80	243	260	273	400	438	460
ZD2	80-85	243	260	273	400	438	460
ZD3	85-95	243	260	273	400	438	460
ZD4	95-120	246	269	282	408	448	470
ZD5	120-140	250	272	286	416	456	479
ZD6	140-160	252	277	291	424	465	489
ZD7	160-180	257	282	297	430	475	499
ZD8	180-200	261	288	302	442	487	511
ZD9	200-220	265	294	309	453	498	523
ZD10	220-240	270	299	314	463	511	536
ZD11	240-260	274	304	319	474	523	549
ZD12	260-280	279	311	327	483	534	561
ZD13	280-305	285	317	333	499	553	580

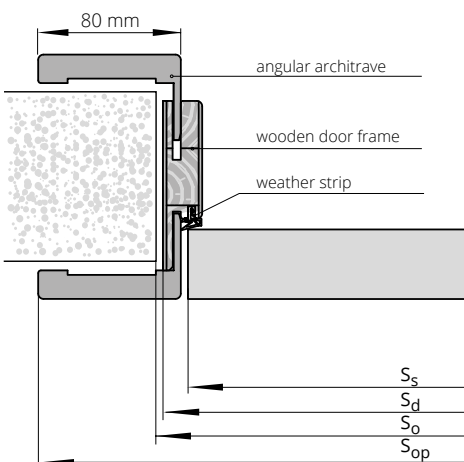
EXTRA CHARGES

UNI MAT PLUS 3D structure colours (extra charge added to UNI MAT PLUS colour)	12
double-leaf door	+50%
door frames lower by 50 mm or 100 mm	without an extra charge
door frames higher by 50 mm or 100 mm	+10%
door frames higher by 150 mm or 200 mm	+20%
"100"	7
"110"	14
architraves interconnected at an angle of 90° (version C 90° architraves only)	7
electric strike BIRA HARTTE XS narrow with tongue guide (NO type) XS12R-C 12V DC (including SPEC-525 strike plate and milling for the electric strike)*	58
electric strike BIRA HARTTE XS narrow with tongue guide (NO type) XS12U-C 12V AC/DC (including SPEC-525 strike plate and milling for the electric strike)*	50
electric strike BIRA HARTTE XS narrow with tongue guide (NO type) XS12UW-C 12V AC/DC (including SPEC-525 strike plate and milling for the electric strike)*	51
reinforcement for the top-mounted door closer**	6
crown	p. 253

Door frames with ranges wider than the maximum ones provided in the above table are available (upon consultation with the Sales Department).

* for leaves equipped with the ECO Schulte GBS 12 lock - extra charge +12

**NOTE! The recommended dimension of the installation opening height increased by 16 mm



WIDTH

single-leaf door					double-leaf door			
type	So	Sd	Ss	Sop	type	So	Sd	Sop
"60"	690	652	625	794	"60"+"60"	1304	1266	1408
"70"	790	752	725	894	"60"+"70"	1404	1366	1508
"80"	890	852	825	994	"60"+"80","70"+"70"	1504	1466	1608
"90"	990	952	925	1094	"60"+"90","70"+"80"	1604	1566	1708
"90 plus"	1015	977	950	1119	"70"+"90","80"+"80"	1704	1666	1808
"100"	1090	1052	1025	1194	"80"+"90"	1804	1766	1908
					"90"+"90"	1904	1866	2008

HEIGHT

Tolerance of dimensions ±1 mm	Ho	Hd	HS	Hop
	2055	2043	2020	2113

So - installation opening width
Sd - door width on the door frame external side
Ss - door leaf width
SopA - door frame width along architraves

Ho - installation opening height
Hd - door height on the external side of the door frame
HS - door leaf height
HopA - door frame height along architraves



ADJUSTABLE door frame DIN SYSTEM



single-leaf
door

		ECO TOP	HIGH TOP	laminated CPL 0.2	PAINTED 9003*
			LAMISTONE CPL		
			SILKSTONE UNI MAT PLUS		
ZP1A	75-85	105	119	125	177
ZP1B	85-95	105	119	125	177
ZP2	95-120	108	123	129	184
ZP3	120-140	112	127	133	191
ZP4	140-160	114	130	136	195
ZP5	160-180	118	134	141	206
ZP6	180-200	122	139	146	211
ZP7	200-220	127	143	151	219
ZP8	220-240	131	149	156	227
ZP9	240-260	136	153	161	236
ZP10	260-280	140	158	166	246
ZP11	280-300	147	165	173	259

single-leaf
door

		MONO1 MAT	BLACK MAT, MONO2 MAT	VENEERED		
				GROUP A	GROUP B	GROUP C, D SILKWOOD REALWOOD
ZP1A	75-85	200	224	219	251	264
ZP1B	85-95	200	224	219	251	264
ZP2	95-120	207	230	224	259	272
ZP3	120-140	214	237	231	266	279
ZP4	140-160	218	242	238	275	288
ZP5	160-180	229	252	245	282	297
ZP6	180-200	235	258	254	293	308
ZP7	200-220	242	265	264	303	318
ZP8	220-240	250	274	272	315	330
ZP9	240-260	259	282	281	325	340
ZP10	260-280	270	293	290	334	351
ZP11	280-300	282	305	304	351	369

EXTRA CHARGES

UNI MAT PLUS 3D structure colours
(extra charge added to UNI MAT PLUS colour)

12 **PRICE (EUR)**
excl. VAT

double-leaf door	+50%
door frames lower by 50 mm or 100 mm	without an extra charge
door frames higher by 50 mm or 100 mm	+10%
door frames higher by 150 mm or 200 mm	+20%
"100"	7
"110"	14
architraves interconnected at an angle of 90° (version C 90° architraves only)	7
architraves with a width of 80 mm (version B 90° architraves only)	without an extra charge
electric NC strike JIS 1710 12-24V AC/DC (including catch plate and milling for the electric strike) **	50
electric NC strike BIRA HARTTE XS narrow XS12U 12V AC/DC (including plate and milling for the electric strike)**	45
electric NC strike with off-switch XS12UW 12V AC/DC (including strike plate and milling for the electric strike)**	48
electric NC strike BIRA HARTTE XS narrow XS12R 12V DC (including plate and milling for the electric strike)**	59
reinforcement for an arm/guide rail door closer***	10
replacement of the B type hinge with the K type hinge	8
three-part T type hinge	7
crown	p. 253

Door frames with ranges wider than the maximum ones provided in the above table are available (upon consultation with the Sales Department).

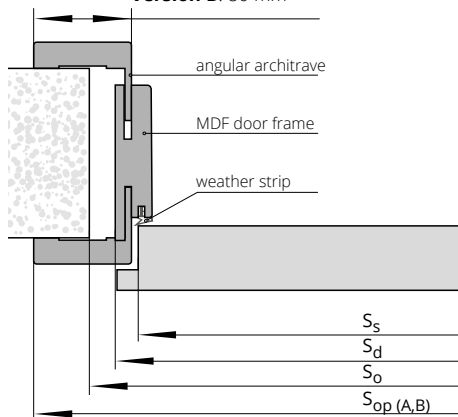
*environment-friendly acrylic paints, RAL and NCS colours (except metallic ones) – available at an extra charge according to the colour groups (p. 295)

** for leaves equipped with the ECO Schulte GBS 12 lock - extra charge + 12, dimension of the mounting hole width increased by additional 15 mm

***NOTE! The recommended dimension of the installation opening height increased by 16 mm.

new method of connecting architraves – p. 253

Version A: 60 mm (except
the painted door)
Version B: 80 mm



EXTRA CHARGE TABLE
for RAL, NCS door frames acc.
to the colour groups*

	GROUP I	GROUP II	GROUP III	GROUP IV	GROUP V
	+20%	+30%	+40%	+60%	+75%

WIDTH

single-leaf door						double-leaf door				
type	S _o	S _d	S _s	SopA	SopB	type	S _o	S _d	SopA	SopB
"60"	676	646	618	748	788	"60"+"60"	1320	1280	1382	1422
"70"	776	746	718	848	888	"60"+"70"	1420	1380	1482	1522
"80"	876	846	818	948	988	"60"+"80","70"+"70"	1520	1480	1582	1622
"90"	976	946	918	1048	1088	"60"+"90","70"+"80"	1620	1580	1682	1722
"90 plus"	986	956	928	1058	1098	"70"+"90","80"+"80"	1720	1680	1782	1822
"100"	1076	1046	1018	1148	1188	"80"+"90"	1820	1780	1882	1922
						"90"+"90"	1920	1880	1982	2022

HEIGHT

Tolerance of dimensions ±1 mm

	H _o	H _d	H _s	HopA	HopB
	2055	2043	2020	2093	2113
S _o - installation opening width					
S _d - door width on the door frame external side					
S _s - door leaf width					
SopA - door frame width along architraves "60"					
SopB - door frame width along architraves "80"					
H _o - installation opening height					
H _d - door height on the external side of the door frame					
H _s - door leaf height					
HopA - door frame height along architraves "60"					
HopB - door frame height along architraves "80"					



ADJUSTABLE door frame AQUA DIN



single-leaf door		ECO TOP	HIGH TOP LAMISTONE CPL SILKSTONE UNI MAT PLUS laminated CPL 0.2	PAINTED 9003*	MONO1 MAT	BLACK MAT, MONO2 MAT	VENEERED		
							GROUP A	GROUP B	GROUP C, D SILKWOOD REALWOOD
ZP1A	75-85	126	143	213	236	259	262	301	317
ZP1B	85-95	126	143	213	236	259	262	301	317
ZP2	95-120	130	148	221	244	267	269	311	326
ZP3	120-140	134	152	229	252	276	277	320	335
ZP4	140-160	137	156	234	257	281	286	330	346
ZP5	160-180	142	161	247	270	293	294	338	356
ZP6	180-200	147	167	254	277	300	305	352	370
ZP7	200-220	152	172	263	286	309	317	363	382
ZP8	220-240	158	178	273	296	319	326	378	396
ZP9	240-260	163	184	283	306	329	338	390	409
ZP10	260-280	169	190	296	319	342	348	400	421
ZP11	280-300	176	198	310	333	357	364	421	442
EXTRA CHARGE TABLE for RAL, NCS door frames acc. to the colour groups*		GROUP I		GROUP II		GROUP III		GROUP IV	
		+20%		+30%		+40%		+60%	

architraves interconnected at an angle of 45°

EXTRA CHARGES

UNI MAT PLUS 3D structure colours (extra charge added to UNI MAT PLUS colour)	12
architraves interconnected at an angle of 90° (version C 90° architrave only)	7
reinforcement for an arm/guide rail door closer**	10
electric NC strike JIS 1710 12-24V AC/DC (including catch plate and milling for the electric strike) ***	50
electric NC strike BIRA HARTTE XS narrow XS12U 12V AC/DC (including plate and milling for the electric strike)*** 45 electric NC strike with off-switch XS12UW 12V AC/DC (including strike plate and milling for the electric strike)***	48
electric NC strike BIRA HARTTE XS narrow XS12R 12V DC (including plate and milling for the electric strike)***	59
electric NC strike BIRA HARTTE XS narrow XS12R 12V DC (including plate and milling for the electric strike)***	59

*environment-friendly acrylic paints, RAL and NCS colours (except metallic ones) – available at an extra charge according to the colour groups (p. 295)

**NOTE! The recommended dimension of the installation opening height increased by 16 mm.

*** for leaves equipped with the ECO Schulte GBS 12 lock - extra charge +12, dimension of the mounting hole width increased by additional 15 mm

WIDTH

single-leaf door						double-leaf door				
type	So	Sd	Ss	SopA	SopB	type	So	Sd	SopA	SopB
"60"	676	646	618	748	788	"60"+"60"	1310	1280	1382	1422
"70"	776	746	718	848	888	"60"+"70"	1410	1380	1482	1522
"80"	876	846	818	948	988	"60"+"80","70"+"70"	1510	1480	1582	1622
"90"	976	946	918	1048	1088	"60"+"90","70"+"80"	1610	1580	1682	1722
"90 plus"	986	956	928	1058	1098	"70"+"90","80"+"80"	1710	1680	1782	1822
"100"	1076	1046	1018	1148	1188	"80"+"90"	1810	1780	1882	1922
						"90"+"90"	1910	1880	1982	2022

HEIGHT

Tolerance of dimensions ±1 mm

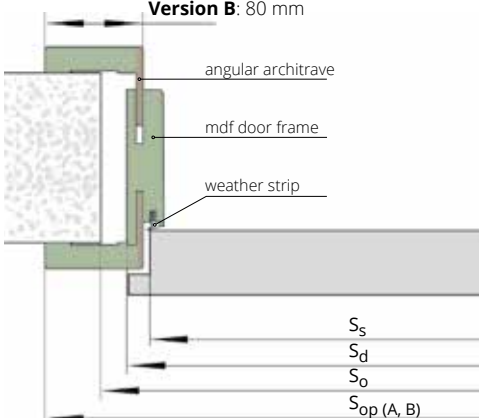
	Ho	Hd	HS	HopA	HopB
	2055	2043	2020	2093	2113
So - installation opening width					
Sd - door width on the door frame external side					
Ss - door leaf width					
SopA - door frame width along architraves "60"					
SopB - door frame width along architraves "80"					
Ho - installation opening height					
Hd - door height on the external side of the door frame					
HS - door leaf height					
HopA - door frame height along architraves "60"					
HopB - door frame height along architraves "80"					

PRICE (EUR) excl. VAT

door frame made
of high quality MDF
with high resistance
to moisture

Version A: 60 mm
(except the painted door)

Version B: 80 mm





ADJUSTABLE door frame DIN DUO SYSTEM



Door frames with ranges wider than the maximum ones provided in the above table are available (upon consultation with the Sales Department). The installation door width must be enlarged by 15 mm for the DUO non-rebated system door leaves equipped with the HOBES lock.

*environment-friendly acrylic paints, RAL and NCS colours (except metallic ones) – available at an extra charge according to the colour groups (p. 295)

** for leaves equipped with the ECO Schulte GBS 12 lock - extra charge + 12, the installation opening width additionally increased by 25 mm

***NOTES! The recommended dimension of the installation opening height increased by 16 mm.



single-leaf door

		ECO TOP	HIGH TOP	laminated CPL 0.2	PAINTED 9003*
			LAMISTONE CPL		
			SILKSTONE		
			UNI MAT PLUS		
ZD1	75-80	194	208	219	270
ZD2	80-85	194	208	219	270
ZD3	85-95	194	208	219	270
ZD4	95-120	197	215	226	276
ZD5	120-140	200	218	229	278
ZD6	140-160	202	221	233	282
ZD7	160-180	205	226	237	286
ZD8	180-200	209	230	242	292
ZD9	200-220	212	235	247	297
ZD10	220-240	216	239	251	303
ZD11	240-260	220	243	255	307
ZD12	260-280	223	249	262	313
ZD13	280-305	228	253	266	320

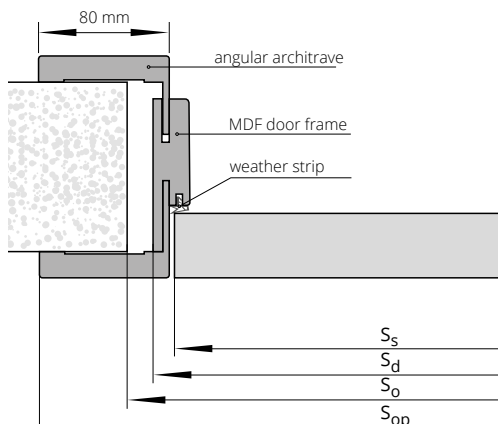
single-leaf door

		MONO1 MAT	BLACK MAT, MONO2 MAT	VENEERED		
				GROUP A	GROUP B	GROUP C, D SILKWOOD REALWOOD
ZD1	75-80	293	317	320	351	368
ZD2	80-85	293	317	320	351	368
ZD3	85-95	293	317	320	351	368
ZD4	95-120	299	322	326	358	376
ZD5	120-140	302	325	333	365	383
ZD6	140-160	305	329	340	372	391
ZD7	160-180	309	332	344	380	399
ZD8	180-200	315	338	354	390	409
ZD9	200-220	320	344	363	398	419
ZD10	220-240	326	349	370	409	429
ZD11	240-260	330	353	380	419	439
ZD12	260-280	336	360	386	427	449
ZD13	280-305	343	366	399	442	464

EXTRA CHARGES

UNI MAT PLUS 3D structure colours (extra charge added to UNI MAT PLUS colour)	12
double-leaf door	+50%
door frames lower by 50 mm or 100 mm	without an extra charge
door frames higher by 50 mm or 100 mm	+10%
door frames higher by 150 mm or 200 mm	+20%
"100"	7
"110"	14
reinforcement for an arm/guide rail door closer***	10
architraves interconnected at an angle of 90° – version C 90°	7
electric strike BIRA HARTTE XS narrow with tongue guide (NO type) XS12R-C 12V DC (including SPEC-525 strike plate and milling for the electric strike)**	58
electric strike BIRA HARTTE XS narrow with tongue guide (NO type) XS12U-C 12V AC/DC (including SPEC-525 strike plate and milling for the electric strike)**	50
electric strike BIRA HARTTE XS narrow with tongue guide (NO type) XS12UW-C 12V AC/DC (including SPEC-525 strike plate and milling for the electric strike)**	51
crown	p. 253

new method of connecting architraves – p. 253



EXTRA CHARGE TABLE for RAL, NCS door frames acc. to the colour groups*	GROUP I	GROUP II	GROUP III	GROUP IV	GROUP V
	+20%	+30%	+40%	+60%	+75%

WIDTH

single-leaf door					double-leaf door			
type	So	Sd	Ss	Sop	type	So	Sd	Sop
"60"	690	652	625	794	"60"+"60"	1304	1266	1408
"70"	790	752	725	894	"60"+"70"	1404	1366	1508
"80"	890	852	825	994	"60"+"80", "70"+"70"	1504	1466	1608
"90"	990	952	925	1094	"60"+"90", "70"+"80"	1604	1566	1708
"90 plus"	1015	977	950	1119	"70"+"90", "80"+"80"	1704	1666	1808
"100"	1090	1052	1025	1194	"80"+"90"	1804	1766	1908
					"90"+"90"	1904	1866	2008

HEIGHT

	H _o	H _d	H _s	H _{op}
Tolerance of dimensions ±1 mm	2055	2043	2020	2113

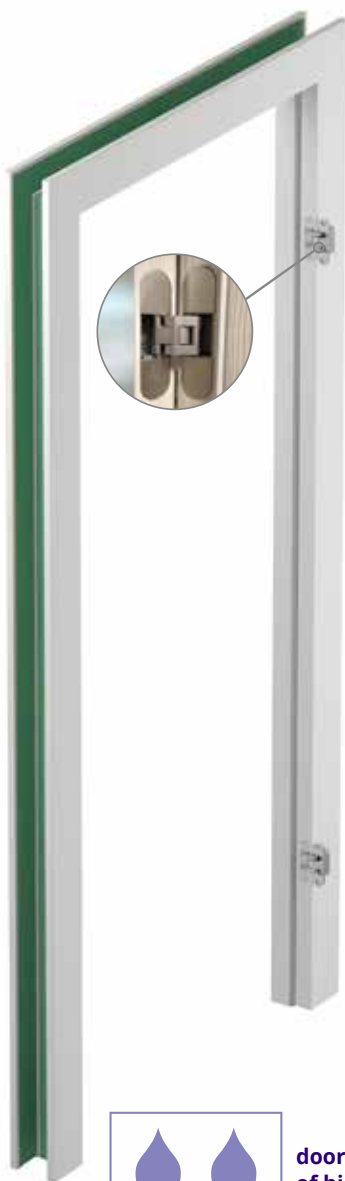
Ss - door leaf width
Sd - door width on the door frame external side
So - installation opening width
Sop - width on the external side of the architrave

Hs - door leaf height
Hd - door height on the external side of the door frame
Ho - installation opening height
Hop - architrave external height

PRICE (EUR) excl. VAT



ADJUSTABLE door frame AQUA DIN DUO



single-leaf
door

		ECO TOP	UNI MAT PLUS	HIGH TOP LAMISTONE CPL SILKSTONE laminated CPL 0.2
ZD1	75-80	233	250	250
ZD2	80-85	233	250	250
ZD3	85-95	233	250	250
ZD4	95-120	236	258	258
ZD5	120-140	240	261	261
ZD6	140-160	242	266	266
ZD7	160-180	246	271	271
ZD8	180-200	251	276	276
ZD9	200-220	254	282	282
ZD10	220-240	259	287	287
ZD11	240-260	263	292	292
ZD12	260-280	268	299	299
ZD13	280-305	274	304	304

single-leaf door		PAINTED 9003*	MONO1 MAT	VENEERED			BLACK MAT MONO2 MAT
				GROUP A	GROUP B	GROUP C, D SILKWOOD REALWOOD	
ZD1	75-80	324	347	384	421	441	370
ZD2	80-85	324	347	384	421	441	370
ZD3	85-95	324	347	384	421	441	370
ZD4	95-120	331	354	391	430	451	377
ZD5	120-140	334	357	400	438	460	380
ZD6	140-160	339	362	407	447	469	385
ZD7	160-180	343	366	413	456	479	390
ZD8	180-200	350	373	424	468	491	397
ZD9	200-220	357	380	435	478	503	403
ZD10	220-240	363	387	445	491	515	410
ZD11	240-260	368	392	455	502	527	415
ZD12	260-280	376	399	463	513	538	422
ZD13	280-305	384	407	479	530	557	430

EXTRA CHARGES for RAL, NCS door frames acc. to the colour groups*	GROUP I	GROUP II	GROUP III	GROUP IV	GROUP V
	+20%	+30%	+40%	+60%	+75%

architraves interconnected at an angle of 45°

EXTRA CHARGES

UNI MAT PLUS 3D structure colours (extra charge added to UNI MAT PLUS colour)	12
reinforcement for an arm/guide rail door closer***	10
architraves interconnected at an angle of 90° (version C 90° architrave only)	7
electric strike BIRA HARTTE XS narrow with tongue guide (NO type) XS12R-C 12V DC (including SPEC-525 strike plate and milling for the electric strike)**	58
electric strike BIRA HARTTE XS narrow with tongue guide (NO type) XS12U-C 12V AC/DC (including SPEC-525 strike plate and milling for the electric strike)**	50
electric strike BIRA HARTTE XS narrow with tongue guide (NO type) XS12UW-C 12V AC/DC (including SPEC-525 strike plate and milling for the electric strike)**	51

*environment-friendly acrylic paints, RAL and NCS colours (except metallic ones) – available at an extra charge according to the colour groups (p. 295)

** for leaves equipped with the ECO Schulte GBS 12 lock - extra charge +12, dimension of the mounting hole width increased by additional 15 mm

***NOTE! The recommended dimension of the installation opening height increased by 16 mm.

WIDTH

single-leaf door					double-leaf door			
type	S _o	S _d	S _s	S _{op}	type	S _o	S _d	S _{op}
"60"	690	652	625	794	"60"+"60"	1304	1266	1408
"70"	790	752	725	894	"60"+"70"	1404	1366	1508
"80"	890	852	825	994	"60"+"80", "70"+"70"	1504	1466	1608
"90"	990	952	925	1094	"60"+"90", "70"+"80"	1604	1566	1708
"90 plus"	1015	977	950	1119	"70"+"90", "80"+"80"	1704	1666	1808
"100"	1090	1052	1025	1194	"80"+"90"	1804	1766	1908
					"90"+"90"	1904	1866	2008

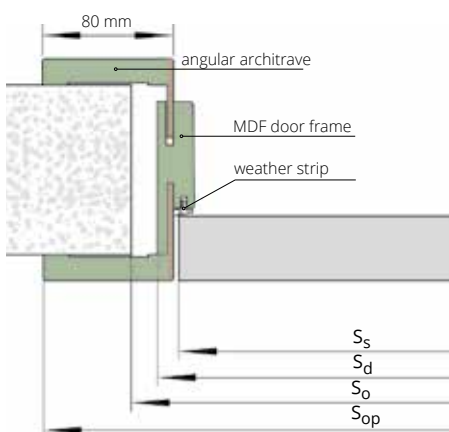
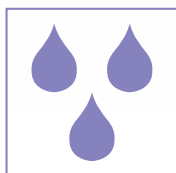
HEIGHT

	H _o	H _d	H _s	H _{op}
Tolerance of dimensions ±1 mm	2055	2043	2020	2113

S_s - door leaf width
S_d - door width on the door frame external side
S_o - installation opening width
S_{op} - width on the external side of the architrave

H_s - door leaf height
H_d - door height on the external side of the door frame
H_o - installation opening height
H_{op} - architrave external height

door frame made
of high quality MDF
with high resistance
to moisture.



PRICE (EUR) excl. VAT

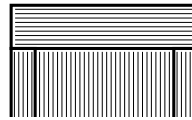


ADJUSTABLE door frame VERTIGO

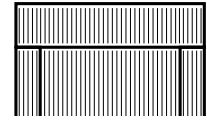
ARCHITRAVE AND CROSS RAIL CONNECTION SYSTEM



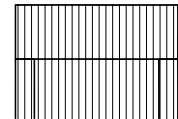
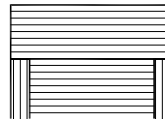
Door frame vertical wood
grain (LAMISTONE: 241, 242;
SILKSTONE: 293, 295)



Vertical wood grain
(LAMISTONE: 241, 242;
SILKSTONE: 293, 295)



VENEERED



single-leaf door	symbol	range in mm	complete set (panel/ adjustment architrave) in mm	UNI MAT PLUS	PAINTED 9003*	MONO1 MAT	BLACK MAT, MONO2 MAT	VENEERED		
				LAMISTONE CPL SILKSTONE				GROUP A	GROUP B	GROUP C, D SILKWOOD REALWOOD
	ZV1	75-80	75/12	233	264	287	310	320	355	388
	ZV2	80-85	80/12	233	264	287	310	320	355	388
	ZV3	85-95	85/16	236	265	288	312	324	359	390
	ZV4	95-120	95/32	237	267	291	314	326	363	394
	ZV5	120-140	120/32	241	273	296	319	332	370	401
	ZV6	140-160	140/32	245	278	301	324	338	374	405
	ZV7	160-180	160/32	249	285	308	331	345	382	413
	ZV8	180-200	180/32	253	292	315	338	351	388	420
	ZV9	200-220	200/32	261	297	320	344	359	399	430
	ZV10	220-240	220/32	265	301	324	347	365	403	434
	ZV11	240-260	240/32	268	308	332	355	370	409	440
	ZV12	260-280	260/32	273	313	337	360	375	415	447
	ZV13	280-305	280/32	276	317	341	364	382	422	453

EXTRA CHARGES

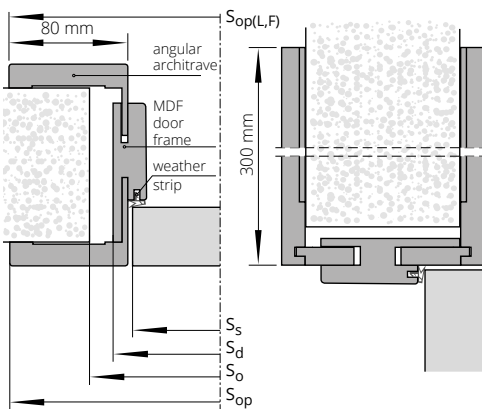
UNI MAT PLUS 3D structure colours (extra charge added to UNI MAT PLUS colour)	12
door frames lower by 50 mm or 100 mm	without an extra charge
door frames higher by 50 mm or 100 mm	+10%
reinforcement for the surface-mounted door closer**	12
electric strike BIRA HARTTE XS narrow with tongue guide (NO type) XS12R-C 12V DC (including SPEC-525 strike plate and milling for the electric strike)***	58
electric strike BIRA HARTTE XS narrow with tongue guide (NO type) XS12U-C 12V AC/DC (including SPEC-525 strike plate and milling for the electric strike)***	50
electric strike BIRA HARTTE XS narrow with tongue guide (NO type) XS12UW-C 12V AC/DC (including SPEC-525 strike plate and milling for the electric strike)***	51

Door frames with ranges wider than the maximum ones provided in the above table are available (upon consultation with the Sales Department).

*environment-friendly acrylic paints, RAL and NCS colours (except metallic ones) – available at an extra charge according to the colour groups (p. 295)

**NOTES! The recommended dimension of the installation opening height increased by 16 mm.

*** for door leaves equipped with the ECO Schulte GBS 12 lock - extra charge of +12, the installation opening width increased by 15 mm



WIDTH						
single-leaf door						
type	S _o	S _d	S _s	S _{op}	S _{opL}	S _{opF}
"60"	690	652	625	793	793	795
"70"	790	752	725	893	893	895
"80"	890	852	825	993	993	995
"90"	990	952	925	1093	1093	1095
"90 plus"	1015	977	950	1117	1118	1120
HEIGHT						
	H _o	H _d	H _{op} *			
	2062	2050	2333			

Ss - door leaf width
Sd - door width on the door frame external side
So - installation opening width
Sop - door frame dimension on the hinge side
SopL - door frame dimension on the adjustment side for laminated and painted door frame
SopF - door frame dimension on the adjustment side for veneered door frame
Hs - door leaf height
Hd - door height on the external side of the door frame
Ho - installation opening height
Hop - architrave external height

VERTIGO

UPPER

panel

NEW

COMPLETE SET PRICE = VERTIGO DOOR FRAME PRICE + VERTIGO PANEL PRICE

VERTIGO PANEL 1 set (2 pcs)

VERTIGO upper panels have R3 radius on the vertical edges in versions LAMISTONE
SILKSTONE, UNI MAT PLUS and painted. Except the veneered version.



ADORE
1 frame



ADORE
2 frames



SONATA



SALEA



TIARA



TEO

height of panels	UNI MAT PLUS LAMISTONE CPL	PAINTED 9003*	MONO1 MAT	BLACK MAT, MONO2 MAT	VENEERED			
	SILKSTONE				GROUP A	GROUP A herringbone	GROUP B	GROUP C, D
100 mm	48	76	99	123	83	108	88	95
200 mm	55	87	110	133	95	123	100	110
300 mm	63	97	121	144	110	138	119	128
400 mm	72	111	134	157	121	158	131	142
500 mm	80	121	145	168	131	190	142	154
600 mm	89	134	158	181	145	205	157	171
700 mm	100	156	179	202	171	221	185	201
800 mm	109	164	188	211	180	239	197	213
900 mm	113	178	201	225	190	254	206	228
1000 mm	121	188	211	235	201	269	218	237

TIARA, SONATA, SALEA versions W09, W10

height of panels	UNI MAT PLUS LAMISTONE CPL	PAINTED 9003*	MONO1 MAT	BLACK MAT, MONO2 MAT	VENEERED		
	SILKSTONE				GROUP A	GROUP B	GROUP C, D SILKWOOD REALWOOD
300 mm	103	161	185	208	139	143	149
400 mm	112	177	200	223	156	160	170
500 mm	126	195	218	241	175	179	190
600 mm	136	204	227	250	190	193	205
700 mm	146	213	236	259	204	210	226
800 mm	170	259	282	305	232	237	254
900 mm	176	263	287	310	243	246	264
1000 mm	183	268	292	315	253	256	276

TIARA, SONATA, SALEA version W11

height of panels	UNI MAT PLUS LAMISTONE CPL	PAINTED 9003*	MONO1 MAT	BLACK MAT, MONO2 MAT	VENEERED		
	SILKSTONE				GROUP A	GROUP B	GROUP C, D SILKWOOD REALWOOD
300 mm	115	173	197	220	151	154	161
400 mm	125	189	212	236	168	173	183
500 mm	139	208	231	255	188	192	203
600 mm	151	218	242	265	205	208	220
700 mm	162	229	252	275	220	226	242
800 mm	188	276	300	323	250	255	272
900 mm	194	281	304	328	260	264	282
1000 mm	200	286	309	333	271	274	293

ADORE version 1 frame

height of panels	UNI MAT PLUS LAMISTONE CPL	PAINTED 9003*	MONO1 MAT	BLACK MAT, MONO2 MAT	VENEERED		
	SILKSTONE				GROUP A	GROUP B	GROUP C, D SILKWOOD REALWOOD
500 mm	126	202	226	249	203	214	227
600 mm	133	208	231	254	216	226	240
700 mm	140	214	237	261	228	240	259
800 mm	160	256	279	302	253	264	284
900 mm	167	261	285	308	264	275	294
1000 mm	174	267	290	313	277	286	309

ADORE version 2 frames

height of panels	UNI MAT PLUS LAMISTONE CPL	PAINTED 9003*	MONO1 MAT	BLACK MAT, MONO2 MAT	VENEERED		
	SILKSTONE				GROUP A	GROUP B	GROUP C, D SILKWOOD REALWOOD
500 mm	149	233	257	280	257	274	290
600 mm	157	240	263	286	271	287	305
700 mm	166	247	270	293	285	303	323
800 mm	186	289	312	335	311	328	349
900 mm	194	295	318	341	324	341	362
1000 mm	201	301	324	347	338	354	377

TEO version VF1

VENEERED	
height of panels	GROUP A
300 mm	138
400 mm	158
500 mm	190
600 mm	205
700 mm	221
800 mm	239
900 mm	254
1000 mm	269

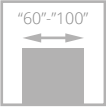
PRICE (EUR) excl. VAT

*environment-friendly acrylic paints, RAL and NCS colours (except metallic ones) – available at an extra charge according to the colour groups



REVES SYSTEM

reversed rebate



leaf in the REVES system (left side), right-hand - inward-opening;
leaf in the DUO system (right side), left-hand - outward-opening

The door is built of a **wooden rail and stile set** topped with two HDF boards. The standard in-fill is a honeycomb-like layer. Perforated chipboard in-fill and solid chipboard in-fill available at an extra charge. The REVES door leaf is available in glazed models: IMPULS W13, IMPULS W14, ESTATO A01, ESTATO A02, ESPINA W01, CREATO A01, CREATO A02, ESTATO LUX A01, ESTATO LUX A02. REVES leaf available as flush models (without glazings): CAMBIO, SIMPLE, SUBLIME, TIARA, VERTIGO, VILANO, MODERN, MODENA, LOFTY, INTER-AMBER, HAPTIC, IMPULS, SONATA, INVERNO, NOSTRE, DECO, ESPINA, DECO LUX, SONATA LUX, ESTATO, CREATO, ESTATO LUX, PALAZZO, ZENN.

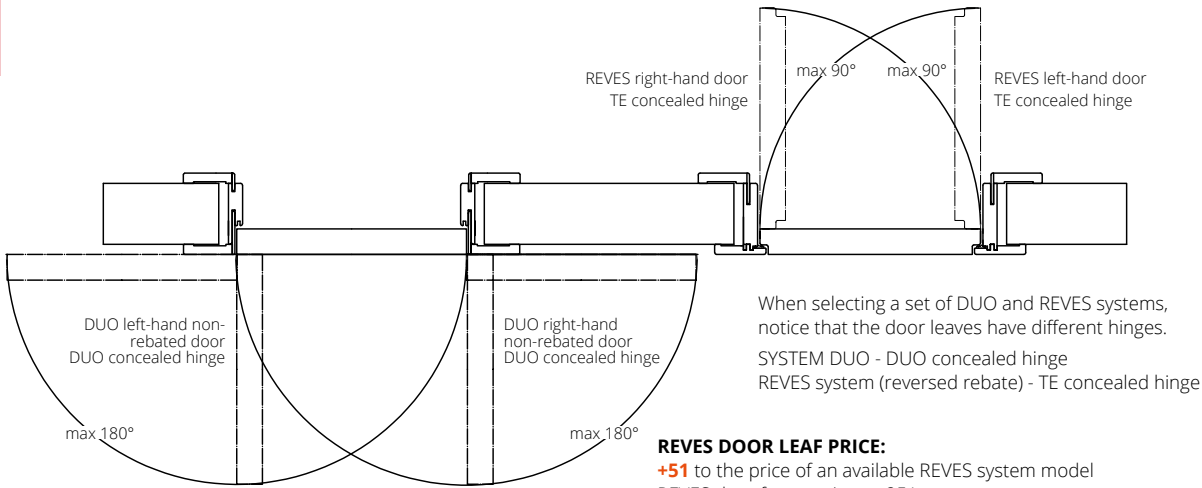
The combination of the DUO and REVES systems gives new interior arrangement opportunities. It enables the door opening in various directions to have an identical appearance when seen from the corridor side. The plane surface in both systems is flush with the door frame surface, forming a single plane with it. The hinges remain concealed and hence no difference in their design will be noticeable from the corridor side.



concealed DUO hinge, silver colour
- DUO system



concealed TE hinge, silver colour
- REVES system (reversed rebate)



When selecting a set of DUO and REVES systems, notice that the door leaves have different hinges.
SYSTEM DUO - DUO concealed hinge
REVES system (reversed rebate) - TE concealed hinge

REVES DOOR LEAF PRICE:
+51 to the price of an available REVES system model
REVES door frame price: p. 251

EQUIPMENT

STANDARD	
magnetic mortise lock, for key (spacing: 90 mm), for cylinder (spacing: 85 mm) or bathroom privacy lock (spacing: 90 mm)	
hinges: concealed TE, chrome satin colour ("60" - "80" - 2 pcs; "90" - "100" - 3 pcs)	
architraves interconnected at an angle of 45° (no possibility of connecting at an angle of 90°)	
not available with an electric strike	
ABS edging is not available	
ADDITIONAL (available at an extra charge)	
perforated chipboard in-fill	30
solid chipboard in-fill (third hinge recommended)	35
drop seal	60
third hinge in the door leaf (price per 1 piece):	
concealed TE type for a width of "60"-"80"	52
change of hinge and lock color	p. 274
door higher by 50 mm or 100 mm (third hinge required at an extra charge)	+10%
door higher by 200 mm (third hinge required at an extra charge) Cambio 00, LoftY, Inter Amber A00, Haptic 00, Impuls W01, Deco 00, Deco Lux 00	+20%
door lower by 50 mm or 100 mm	without an extra charge
maximum height of door with the REVES frame - 2268 mm	



door leaf in the REVES system (on the left), right-hand - inward-opening; door leaf in the DUO system (on the right), left-hand - outward-opening



PRICE (EUR) excl. VAT



ADJUSTABLE door frame REVES SYSTEM



symbol	range in mm	ECO TOP	laminated CPL 0.2	PAINTED 9003*	MONO1 MAT	BLACK MAT, MONO2 MAT	VENEERED		
			UNI MAT PLUS				GROUP A	GROUP B	GROUP C, D SILKWOOD REALWOOD
			HIGH TOP						
			LAMISTONE CPL						
			SILKSTONE						
ZW1	75-95	346	364	377	401	424	422	475	530
ZW2	95-115	349	367	380	404	427	425	478	534
ZW3	115-135	352	370	385	408	431	430	483	539
ZW4	135-155	354	373	388	412	435	434	487	543
ZW5	155-175	357	376	392	415	438	438	491	548
ZW6	175-195	360	380	396	419	442	442	496	553
ZW7	195-215	367	387	403	427	450	451	505	562
ZW8	215-235	370	389	407	430	454	455	509	566
ZW9	235-255	373	393	411	434	457	460	514	571
ZW10	255-275	376	396	415	438	461	464	518	576
ZW11	275-295	379	400	419	442	465	471	523	581

EXTRA CHARGES

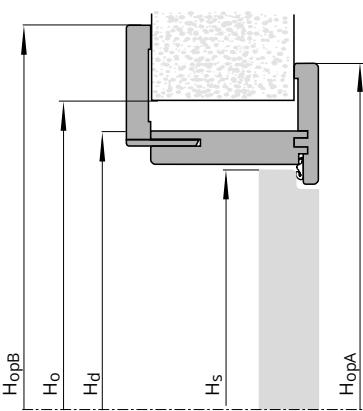
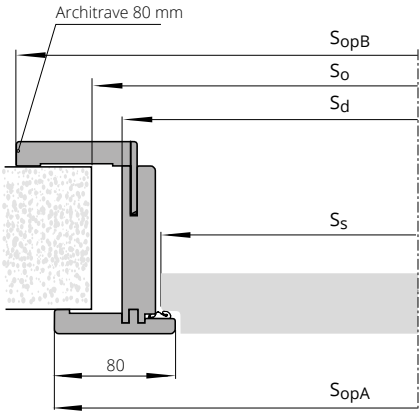
UNI MAT PLUS 3D structure colours (extra charge added to UNI MAT PLUS colour)	12
door frame higher by 100 mm	+10%
change of colour of the chrome matt hinge to black (RAL 9005) or white (RAL 9016)	28 (1 piece)
architraves interconnected at an angle of 90° angle	14

* RAL, NCS palette colours (except metallic ones) - extra charge acc. to the colour table

type	So	Sd	Ss	SopA	SopB	SopBF
"60"	705	676	625	768	818	820
"70"	805	776	725	868	918	920
"80"	905	876	825	968	1018	1020
"90"	1005	976	925	1068	1118	1120
"90 plus"	1030	1001	950	1093	1143	1145
"100"	1105	1076	1025	1168	1218	1220

type	Hd	HopA	HopB	Hs	Ho
standard	2068	2113	2138	2033	2085
+50	2118	2163	2188	2083	2135
+100	2168	2213	2238	2133	2185
+200	2268	2313	2338	2233	2285
-50	2018	2063	2088	1983	2035
-100	1968	2013	2038	1933	1985

Tolerance of dimensions ±1 mm



Ss - door leaf width
Sd - door width on the door frame external side
So - installation opening width
SopA - width on the architrave external side from the hinge side
SopB - width on the architrave external side from the adjustment side
SopBF - dimension on the external side of the door frame for veneered door

Hs - door leaf height
Hd - door height on the external side of the door frame
Ho - installation opening height
HopA - height on the architrave external side from the hinge side
HopB - height on the architrave external side from the adjustment side

PRICE (EUR) excl. VAT



MDF-BASED **ADJUSTMENT SYSTEM** for FIXED METAL door frame for entrance doors



Dedicated to:
Non-rebated metal door frame FD93
Fixed metal door frame FD12
Fixed metal door frame for doors RC3, RC3 INVEST
Fixed metal door frame for door CERBER PLUS, CERBER PLUS, RC2, RC4, RC4 EI30

COLOURS

Fixed metal door frame FD12, FD93, RC3,
Cerber Plus: powder-painted in RAL colours
Adjustment with MDF: ECO TOP, HIGH TOP, LAMISTONE,
SILKSTONE, VENEERED GROUP A, B, C.



single-leaf door			ECO TOP	laminated CPL 0.2	VENEERED		
				UNI MAT PLUS			
				HIGH TOP			
				LAMISTONE CPL	GROUP A	GROUP B	GROUP C, D SILKWOOD REALWOOD
				SILKSTONE			
symbol		range in mm (*)					
MA1	MB1	175-195	76	113	170	195	205
MA2	MB2	195-215	76	113	170	195	205
MA3	MB3	215-235	76	127	190	217	228
MA4	MB4	235-255	81	127	190	217	228
MA5	MB5	255-275	81	127	190	217	228
MA6	MB6	275-295	92	139	207	237	249
MA7	MB7	295-315	92	139	207	237	249
MA8	MB8	315-335	92	139	207	237	249
MA9	MB9	335-355	106	157	232	268	281
MA10	MB10	355-375	106	157	232	268	281
MA11	MB11	375-395	106	157	232	268	281
MA12	MB12	395-415	106	157	232	268	281

EXTRA CHARGES

UNI MAT PLUS 3D structure colours (extra charge added to UNI MAT PLUS colour)

12

PRICE (EUR)
excl. VAT

double-leaf door

+50%

(*) the range of adjustment includes the FD12, CERBER PLUS, RC3, FD93 door frame thickness
MA: adjustment systems for FD12, CERBER PLUS, RC3
MB: adjustment systems for FD93

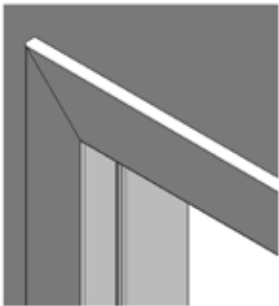
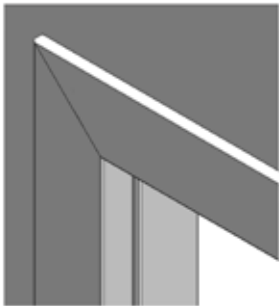
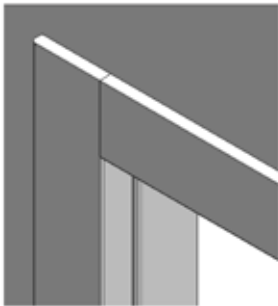
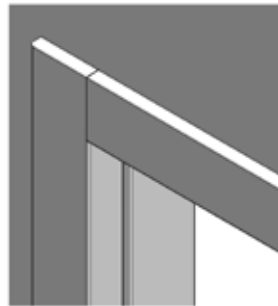
WIDTH (Ssp)

module	single-leaf door							
	FD12		CERBER PLUS CERBER PLUS RC2		RC3 RC3 INVEST		FD93	
	SopA	SopB	SopA	SopB	SopA	SopB	SopA	SopB
"60"	746	786	-	-	-	-	749	786
"70"	846	886	-	-	-	-	849	889
"80"	946	986	946	986	946	986	949	989
"90"	1046	1086	1046	1086	1046	1086	1049	1089
"90" Plus	1056	1096	1056	1096	1066	1106	1074	1114
"100"	1146	1186	1146	1186	1146	1186	1149	1189
"110"	1246	1286	-	-	-	-	1249	1289
A -	109		109		112		109	
HopA	2092		RC3 Invest - 2092		RC4, RC4 EI30 - 2087		HopA - 2112	
HopB	2112		RC3 Invest - 2112		RC4, RC4 EI30 - 2107		HopB - 2132	

SopA – width on the external side of architraves 60 mm
SopB – width on the external side of architraves 80 mm
HopA – height on the external side of architraves 60 mm
HopB – height on the external side of architraves 80 mm

PRICE (EUR) excl. VAT

WAYS OF CONNECTING ARCHITRAVES

			
VERSION A	VERSION B	VERSION C	VERSION D
architraves 60 mm	architraves 80 mm	architraves 80 mm	architraves 60 mm
interconnected at an angle of 45°	interconnected at an angle of 45°	interconnected at an angle of 90°	interconnected at an angle of 90°

CROWNS

FOR DOOR FRAME: DIN SYSTEM, DIN SOLID SYSTEM, DIN DUO SYSTEM, DIN DUO SOLID SYSTEM

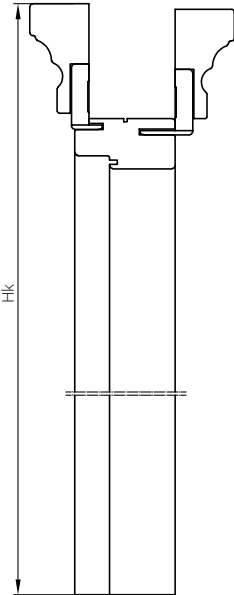
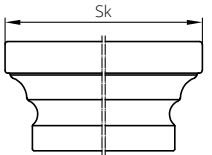


crown for single-leaf door on one side

Crown for single-leaf door "60"-/90" on one side (1 piece)	
Surface ECO TOP	55
Surfaces HIGH TOP, LAMISTONE CPL, SILKSTONE, UNI MAT PLUS	58
Painted*	72
Veneered GROUP A, B, C, D, SILKWOOD, REALWOOD	69
EXTRA CHARGES	
for the double-leaf door	+50%
crown "100", "110"	+20%
MONO1 MAT	12
BLACK MAT / MONO2 MAT	17

PRICE (EUR) excl. VAT

*environment-friendly acrylic paints, RAL and NCS colours (except metallic ones) – available at an extra charge according to the colour groups (p. 295)

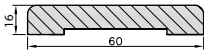
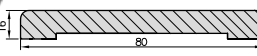


Sk – width on the external side of the crown
Hk - height on the external side of the crown

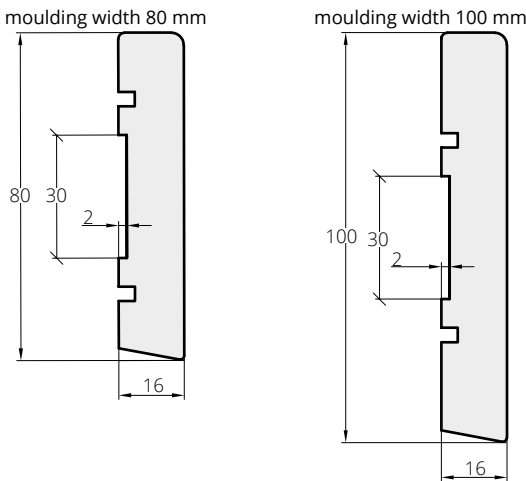
nominal dimension	for DIN, DIN SOLID door frame, ZN tunnels		for DIN DUO, DIN SOLID door frame,	for SYSTEM POL-SKONE adjustable wooden door frame (applicable to Type A and Type B soundproof doors)		for SYSTEM DUO adjustable wooden door frame (applicable to Type A DUO and Type B DUO soundproof doors)		for REVES SYSTEM door frame	
	type A architraves, thickness: 60 mm	type B architraves, thickness: 80 mm	architraves, thickness: 80 mm	hinge side range ZZ1-ZZ17 adjustment side range ZZ4-ZZ11	adjustment side range ZZ1-ZZ3	hinge side range D11-D16 adjustment side range D13-D11 6	adjustment side range D11-D12	adjustment side	opposite to adjustment side
total width of door frame with crown Sk [mm]									
"60"	824	864	870	875	865	913	903	895	845
"70"	924	964	970	975	965	1013	1003	995	945
"80"	1024	1064	1070	1075	1065	1113	1103	1095	1045
"90"	1124	1164	1170	1175	1165	1213	1203	1195	1145
"90 plus"	1134	1174	1195	1185	1175	1238	1228	1220	1170
"100"	1224	1264	1270	1275	1265	1313	1303	1295	1245
"110"	-	-	-	1375	1365	1413	1403	-	-
"60"+"60"	1458	1498	1484	not applicable		1528	1518	not applicable	
"70"+"60"	1558	1598	1584			1628	1618		
"70"+"70"	1658	1698	1684			1728	1718		
"80"+"60"									
"80"+"70"	1758	1798	1784			1828	1818		
"90"+"60"									
"80"+"80"	1858	1898	1884			1928	1918		
"90"+"70"									
"90"+"80"	1958	1998	1984			2028	2018		
"90"+"90"	2058	2098	2084			2128	2118		
"100"+"90"	2158	2198	2184			2228	2218		
"100"+"100"	2258	2298	2284			2328	2318		
total height of door frame with crown Hk [mm]									
	2148	2148	2136	2161	2156	2161	2156	2161	2136

PRICE (EUR) excl. VAT

STRIPS

			ECO TOP	for the laminated type	PAINTED 9003*	VENEERED			SILKWOOD	
				UNI MAT PLUS		GROUP A	GROUP B	GROUP C, D	REALWOOD	
				HIGH TOP						
				LAMISTONE CPL						
			SILKSTONE							
	LC1 OVAL MOULDING	symbol	LC1F	LC1F	LC1F	LC1O	LC1O	LC1O	LC1O	
			for the single-leaf door	13	14	36	28	35	42	42
			for the double-leaf door	16	17	40	33	40	49	49
	LD6 MASKING MOULDING	symbol	LD6F	LD6F	LD6F	LD6O	LD6O	LD6O	LD6O	
			for the single-leaf door	22	22	-	45	49	56	56
			for the double-leaf door	26	26	-	52	57	66	66
	LD10 MASKING MOULDING	symbol	LD10F	LD10F	LD10F	LD10O	LD10O	LD10O	LD10O	
			for the single-leaf door	26	26	58	50	53	60	60
			for the double-leaf door	31	31	66	57	62	71	71

BASEBOARDS



Mouldings in the colours of black 244, super white 213, Polish oak 276, merbau Royal 295 with a height of 80 mm available from the stock



Skirting board made of moisture-proof board

STRIP	PAINTED 9003*	UNI MAT PLUS	VENEERED			
		LAMISTONE				
		SILKSTONE	GROUP A	GROUP B	GROUP C, D	
price per 1 m of moulding						
width: 80 mm	11	7	10	10	10	
width: 100 mm	11	8	10	10	11	
EXTRA CHARGES for RAL, NCS door frames acc. to the colour groups*		GROUP I	GROUP II	GROUP III	GROUP IV	GROUP V
		+20%	+30%	+40%	+60%	+75%

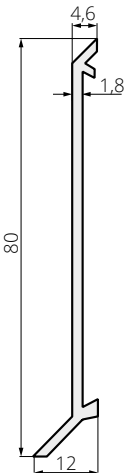
* environment-friendly acrylic paints, RAL and NCS colours (except metallic ones) – available at an extra charge according to the colour groups (p. 295)
Baseboards available as 2.6 m long elements.
Minimum order volume for a single colour is 5 elements (1 package).

16 mm thickness



ALU BASEBOARDS

NEW



MODERN DESIGN...

Perfect for the hidden door system – HARMONY system.

Aluminum baseboard with a height of 80 mm and a width of 12 mm, powder-coated in the following colors: RAL 9003, RAL 9005, RAL 7024, RAL 7047, beige NCS S 2005 Y50R, QL anode, or other RAL palette colors available for an additional charge.

RAL 9003	RAL 9005	MONO1 MAT	MONO2 MAT	QL ANODE
price per 1 m of moulding				
13	13	14	16	14

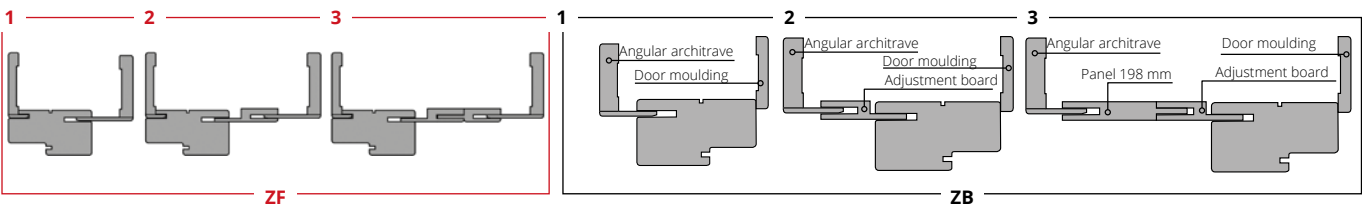
The strip is available in 2.45 m lengths.
Packed in sets of 5 pieces.
Easy installation using mounting adhesive or double-sided tape.

PRICE (EUR) excl. VAT

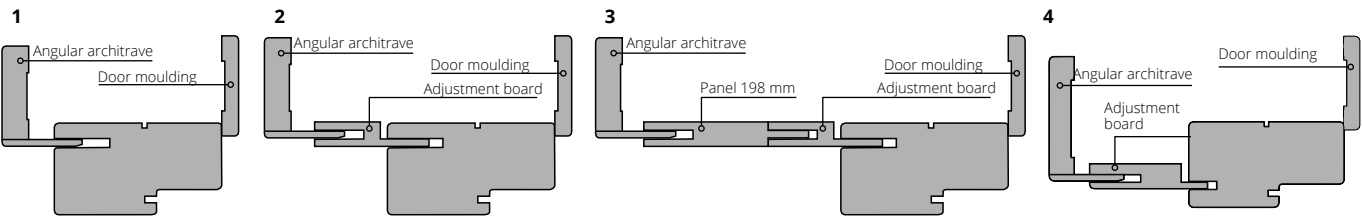
TECHNICAL DIMENSIONS

WOODEN DOOR FRAMES

ZF: for FR EI30 door					ZB: for EI30 PLUS, B-30, C-30, RC3, SR 37 dB door					ZA: for EI60 PLUS door				
symbol	range of adjustment	symbol	range of adjustment	complete set	1	symbol	range of adjustment	complete set						
ZF1	100-108	ZB1	100-120	door frame 100 mm, moulding, architrave 32 mm		ZA1	120-140	door frame 120 mm, moulding, architrave 32 mm						
ZF2	108-132	ZB2	120-144	door frame 100 mm, moulding, architrave 52 mm		ZA2	140-164	door frame 120 mm, moulding, architrave 52 mm						
symbol	range of adjustment	symbol	range of adjustment	complete set	2	symbol	range of adjustment	complete set						
ZF3	132-176	ZB3	144-188	door frame 100 mm, moulding, architrave 32 mm, board 76 mm		ZA3	164-208	door frame 120 mm, moulding, architrave 32 mm, board 76 mm						
ZF4	176-198	ZB4	188-210	door frame 100 mm, moulding, architrave 52 mm, board 76 mm		ZA4	208-230	door frame 120 mm, moulding, architrave 52 mm, board 76 mm						
ZF5	198-242	ZB5	210-254	door frame 100 mm, moulding, architrave 32 mm, board 142 mm		ZA5	230-274	door frame 120 mm, moulding, architrave 32 mm, board 142 mm						
ZF6	242-264	ZB6	254-276	door frame 100 mm, moulding, architrave 52 mm, board 142 mm		ZA6	274-296	door frame 120 mm, moulding, architrave 52 mm, board 142 mm						
ZF7	264-308	ZB7	276-320	door frame 100 mm, moulding, architrave 32 mm, board 208 mm		ZA7	296-340	door frame 120 mm, moulding, architrave 32 mm, board 208 mm						
ZF8	308-330	ZB8	320-342	door frame 100 mm, moulding, architrave 52 mm, board 208 mm		ZA8	340-362	door frame 120 mm, moulding, architrave 52 mm, board 208 mm						
ZF9	330-374	ZB9	342-386	door frame 100 mm, moulding, architrave 32 mm, board 274 mm		ZA9	362-406	door frame 120 mm, moulding, architrave 32 mm, board 274 mm						
ZF10	374-398	ZB10	386-410	door frame 100 mm, moulding, architrave 52 mm, board 274 mm		ZA10	406-430	door frame 120 mm, moulding, architrave 52 mm, board 274 mm						
symbol	range of adjustment	symbol	range of adjustment	complete set	3	symbol	range of adjustment	complete set						
ZF11	398-417	ZB11	410-429	door frame 100 mm, moulding, architrave 32 mm, board 142+198 mm		ZA11	430-449	door frame 120 mm, moulding, architrave 32 mm, board 142+198 mm						
ZF12	417-464	ZB12	429-476	door frame 100 mm, moulding, architrave 52 mm, board 142+198 mm		ZA12	449-496	door frame 120 mm, moulding, architrave 52 mm, board 142+198 mm						
ZF13	464-483	ZB13	476-495	door frame 100 mm, moulding, architrave 32 mm, board 208+198 mm		ZA13	496-515	door frame 120 mm, moulding, architrave 32 mm, board 208+198 mm						
ZF14	483-530	ZB14	495-542	door frame 100 mm, moulding, architrave 52 mm, board 208+198 mm		ZA14	515-562	door frame 120 mm, moulding, architrave 52 mm, board 208+198 mm						
ZF15	530-548	ZB15	542-560	door frame 100 mm, moulding, architrave 32 mm, board 274+198 mm		ZA15	562-580	door frame 120 mm, moulding, architrave 32 mm, board 274+198 mm						
ZF16	548-593	ZB16	560-605	door frame 100 mm, moulding, architrave 52 mm, board 274+198 mm		ZA16	580-625	door frame 120 mm, moulding, architrave 52 mm, board 274+198 mm						



For CERBER PLUS, CERBER PLUS 37 dB, GAMMA door



1			2			3		
symbol	range of adjustment	complete set	symbol	range of adjustment	complete set	symbol	range of adjustment	complete set
ZC1, ZG1	92-112	door frame 92 mm, moulding, architrave 32 mm	ZC3, ZG3	136-180	door frame 92 mm, moulding, architrave 32 mm, board 76 mm	ZC11, ZG11	402-421	door frame 92 mm, moulding, architrave 32 mm, board 142+198 mm
ZC2, ZG2	112-136	door frame 92 mm, moulding, architrave 52 mm	ZC4, ZG4	180-202	door frame 92 mm, moulding, architrave 52 mm, board 76 mm	ZC12, ZG12	421-468	door frame 92 mm, moulding, architrave 52 mm, board 142+198 mm
			ZC5, ZG5	202-246	door frame 92 mm, moulding, architrave 32 mm, board 142 mm	ZC13, ZG13	468-487	door frame 92 mm, moulding, architrave 32 mm, board 208+198 mm
			ZC6, ZG6	246-268	door frame 92 mm, moulding, architrave 52 mm, board 142 mm	ZC14, ZG14	487-534	door frame 92 mm, moulding, architrave 52 mm, board 208+198 mm
			ZC7, ZG7	268-312	door frame 92 mm, moulding, architrave 32 mm, board 208 mm	ZC15, ZG15	534-553	door frame 92 mm, moulding, architrave 32 mm, board 274+198 mm
			ZC8, ZG8	312-334	door frame 92 mm, moulding, architrave 52 mm, board 208 mm	ZC16, ZG16	553-600	door frame 92 mm, listwa, opaska 52 mm, panel 274+198 mm
			ZC9, ZG9	334-378	door frame 92 mm, moulding, architrave 32 mm, board 274 mm			
			ZC10, ZG10	378-402	door frame 92 mm, moulding, architrave 52 mm, board 274 mm			

A customised casing is available subject to consultation with the Sales Department.

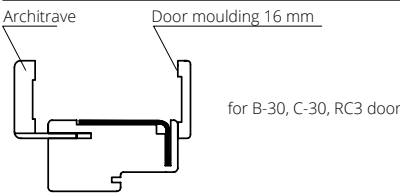
ADJUSTABLE DOOR FRAMES

FOR ENTRANCE DOORS

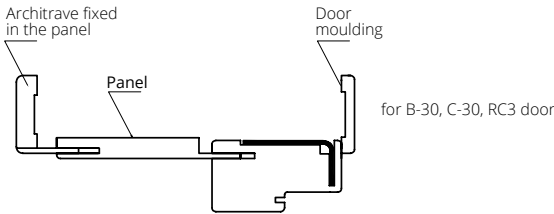
FOR B-30, C-30, CERBER PLUS, CERBER PLUS RC2, RC3 BURGLAR-PROOF DOORS

EXTRA CHARGE ADDED FOR THE ADJUSTMENT SET FOR THE B-30, C-30, RC3, CERBER PLUS (WITH FLAT MOULDINGS- 60 mm), CERBER PLUS RC2 BURGLAR-PROOF DOORS (DOOR FRAMES ARE MILLED ON ONE SIDE TO FACILITATE THE INSTALLATION OF PANELS AND ARCHITRAVES)

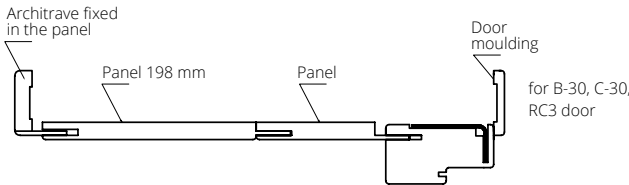
CERBER PLUS, CERBER PLUS RC2		B-30, C-30, RC3		UNI MAT PLUS	for the laminated type		PAINTED 9003	MONO1 MAT	BLACK MAT / MONO2 MAT	VENEERED		
					HIGH TOP	LAMISTONE CPL				GROUP A	GROUP B	GROUP C, D REALWOOD
					SILKSTONE							
symbol	range of adjustment	symbol of door frame	degree of adjustment									
ZC 1	92-112	ZB1	100-120	76	67	90	116	141	106	122	128	
ZC 2	112-136	ZB2	120-144	76	67	90	116	141	106	122	128	
ZC 3	136-180	ZB3	144-188	83	74	120	150	180	140	162	170	
ZC 4	180-202	ZB4	188-210	83	74	120	150	180	140	162	170	
ZC 5	202-246	ZB5	210-254	92	83	135	165	195	157	180	189	
ZC 6	246-268	ZB6	254-276	92	83	135	165	195	157	180	189	
ZC 7	268-312	ZB7	276-320	100	91	146	176	206	171	196	206	
ZC 8	312-334	ZB8	320-342	100	91	146	176	206	171	196	206	
ZC 9	334-378	ZB9	342-386	111	103	164	194	224	192	234	233	
ZC 10	378-402	ZB10	386-410	111	103	164	194	224	192	234	233	
		ZB11	410-429	136	129	204	234	264	239	275	288	
		ZB12	429-476	136	129	204	234	264	239	275	288	
		ZB13	476-495	144	137	216	246	276	254	292	306	
		ZB14	495-542	144	137	216	246	276	254	292	306	
		ZB15	542-561	151	144	228	258	288	268	308	323	
		ZB16	561-608	151	144	228	258	288	268	308	323	
for door frames with non-standard dimensions (each dimension module available at an extra charge)										+10%		
architraves interconnected at the 90° angle (width 60 mm)										12		



symbol	adjustment range	COMPLETE SET
ZB1	100-120	Door frame 100 mm, architrave 32 mm
ZB2	120-144	Door frame 100 mm, architrave 52 mm

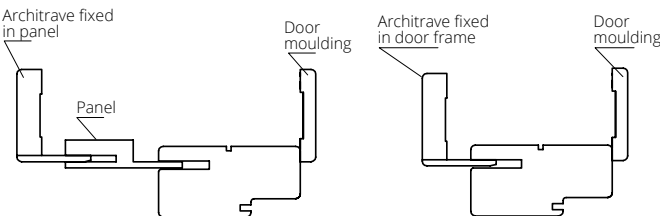


symbol	adjustment range	COMPLETE SET
ZB3	144-188	Door frame 100 mm, moulding, architrave 32 mm, panel 76 mm
ZB4	188-210	Door frame 100 mm, moulding, architrave 52 mm, panel 76 mm
ZB5	210-254	Door frame 100 mm, moulding, architrave 32 mm, panel 142 mm
ZB6	254-276	Door frame 100 mm, moulding, architrave 52 mm, panel 142 mm
ZB7	276-320	Door frame 100 mm, moulding, architrave 32 mm, panel 208 mm
ZB8	320-342	Door frame 100 mm, moulding, architrave 52 mm, panel 208 mm
ZB9	342-386	Door frame 100 mm, moulding, architrave 32 mm, panel 274 mm
ZB10	386-410	Door frame 100 mm, moulding, architrave 52 mm, panel 274 mm



symbol	adjustment range	COMPLETE SET
ZB11	410-429	Door frame 100 mm, moulding, architrave 32 mm, panel 142+198 mm
ZB12	429-476	Door frame 100 mm, moulding, architrave 52 mm, panel 142+198 mm
ZB13	476-495	Door frame 100 mm, moulding, architrave 32 mm, panel 208+198 mm
ZB14	495-542	Door frame 100 mm, moulding, architrave 52 mm, panel 208+198 mm
ZB15	542-561	Door frame 100 mm, moulding, architrave 32 mm, panel 274+198 mm
ZB16	561-608	Door frame 100 mm, moulding, architrave 52 mm, panel 274+198 mm

for CERBER PLUS, CERBER PLUS RC2 door



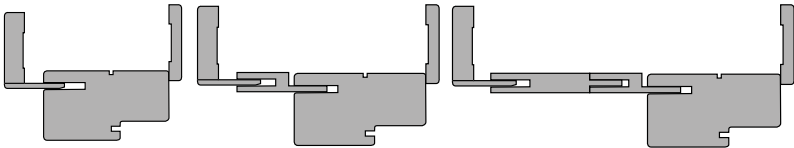
symbol	adjustment range	COMPLETE SET
ZC 1	92-112	Door frame 92 mm, moulding, architrave 32 mm
ZC 2	112-136	Door frame 92 mm, moulding, architrave 52 mm
ZC 3	136-180	Door frame 92 mm, moulding, architrave 32 mm, panel 76 mm
ZC 4	180-202	Door frame 92 mm, moulding, architrave 52 mm, panel 76 mm
ZC 5	202-246	Door frame 92 mm, moulding, architrave 32 mm, panel 142 mm
ZC 6	246-268	Door frame 92 mm, moulding, architrave 52 mm, panel 142 mm
ZC 7	268-312	Door frame 92 mm, moulding, architrave 32 mm, panel 208 mm
ZC 8	312-334	Door frame 92 mm, moulding, architrave 52 mm, panel 208 mm
ZC 9	334-378	Door frame 92 mm, moulding, architrave 32 mm, panel 274 mm
ZC 10	378-402	Door frame 92 mm, moulding, architrave 52 mm, panel 274 mm

EXTRA CHARGE FOR THE ADJUSTMENT SET FOR FIRE DOOR WITH FIXED DOOR FRAME

for the single-leaf door

door frame symbol	adjustment range (mm)	door frame symbol*	adjustment range (mm)	UNI MAT PLUS	LAMINATED HIGH TOP LAMISTONE SILKSTONE	PAINTED 9003	MONO1 MAT	BLACK MAT, MONO2 MAT	VENEERED GROUP A	VENEERED GROUP B	VENEERED GROUP C, D REALWOOD
ZB1	100-120	ZA1	120-140	76	67	90	116	141	106	122	128
ZB2	120-144	ZA2	140-164	76	67	90	116	141	106	122	128
ZB3	144-188	ZA3	164-208	83	74	120	150	180	140	162	170
ZB4	188-210	ZA4	208-230	83	74	120	150	180	140	162	170
ZB5	210-254	ZA5	230-274	92	83	135	165	195	157	180	189
ZB6	254-276	ZA6	274-296	92	83	135	165	195	157	180	189
ZB7	276-320	ZA7	296-340	100	91	146	176	206	171	196	206
ZB8	320-342	ZA8	340-362	100	91	146	176	206	171	196	206
ZB9	342-386	ZA9	362-406	111	103	164	194	224	192	234	233
ZB10	386-410	ZA10	406-430	111	103	164	194	224	192	234	233
ZB11	410-429	ZA11	430-449	136	129	204	234	264	239	275	288
ZB12	429-476	ZA12	449-496	136	129	204	234	264	239	275	288
ZB13	476-495	ZA13	496-515	144	137	216	246	276	254	292	306
ZB14	495-542	ZA14	515-562	144	137	216	246	276	254	292	306
ZB15	542-561	ZA15	562-581	151	144	228	258	288	268	308	323
ZB16	561-608	ZA16	581-628	151	144	228	258	288	268	308	323

extra charge for door frames with non-standard dimensions (extra charge for each dimensional module) +10% double-leaf door +50% * applicable to the EI60 PLUS door

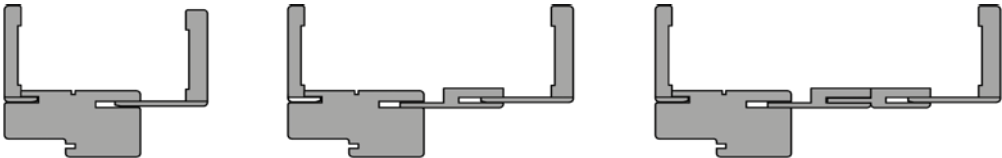


EXTRA CHARGE FOR A DOUBLE-SIDED FOR EI30 POL-SKONE SYSTEM, SR 37 dB, SR 42 dB FIRE DOOR

for the single-leaf door

door frame symbol	adjustment range (mm)	UNI MAT PLUS	LAMINATED HIGH TOP LAMISTONE SILKSTONE	PAINTED 9003	MONO1 MAT	BLACK MAT, MONO2 MAT	VENEERED GROUP A	VENEERED GROUP B	VENEERED GROUP C, D REALWOOD
ZF1	100-108	73	73	99	122	145	122	139	145
ZF2	108-132	73	73	99	122	145	122	139	145
ZF3	132-176	87	87	121	146	172	148	169	177
ZF4	176-198	87	87	121	146	172	148	169	177
ZF5	198-242	96	96	134	159	185	166	187	196
ZF6	242-264	96	96	134	159	185	166	187	196
ZF7	264-308	103	103	145	170	196	179	203	212
ZF8	308-330	103	103	145	170	196	179	203	212
ZF9	330-374	114	114	161	187	213	199	228	238
ZF10	374-398	114	114	161	187	213	199	228	238
ZF11	398-417	138	138	198	223	249	244	279	293
ZF12	417-464	138	138	198	223	249	244	279	293
ZF13	464-483	145	145	210	235	261	258	296	310
ZF14	483-530	145	145	210	235	261	258	296	310
ZF15	530-548	152	152	221	247	272	273	311	327
ZF16	548-593	152	152	221	247	272	273	311	327

double-leaf door +50% for door frames with non-standard dimensions (each dimension module available at an extra charge) +10%



EXTRA CHARGES ADDED FOR NON-STANDARD DIMENSIONS OF ADJUSTMENT SETS

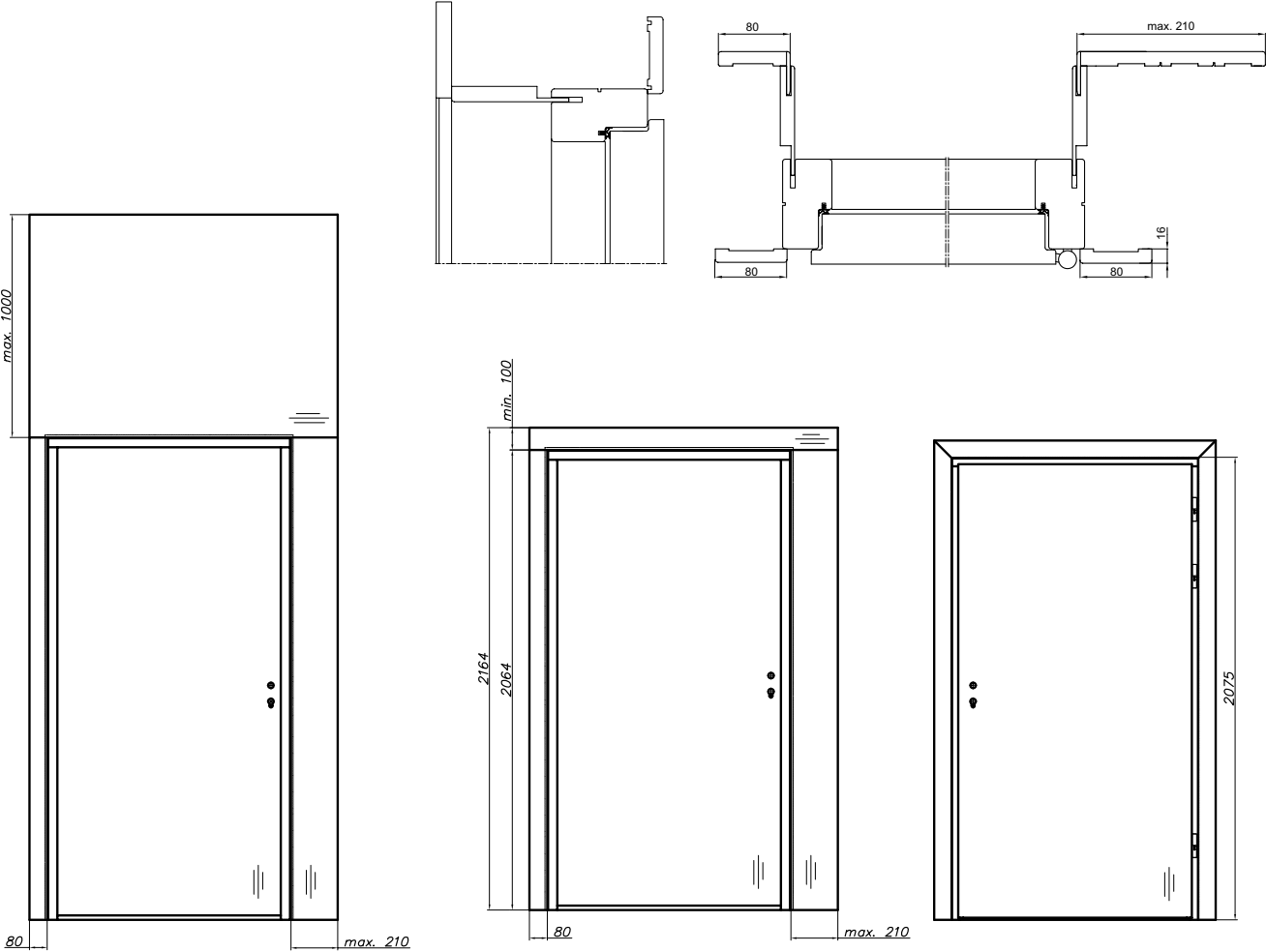
standard height	standard width	non-standard width "100"	non-standard width "110"
non-standard height to 2200 mm	-	extra charge 10%	extra charge 20%
non-standard height to 2300 mm	extra charge 10%	extra charge 20%	extra charge 30%
non-standard height to 2400 mm	extra charge 20%	extra charge 30%	extra charge 40%
non-standard height to 2500 mm	extra charge 30%	extra charge 40%	extra charge 50%
	extra charge 40%	extra charge 50%	extra charge 60%

EXTRA CHARGES FOR CHANGING THE VERTICAL ELEMENT FROM STANDARD TO ARCHITRAVE WITH A WIDTH FROM 150 MM TO 210 MM (FOR DOOR B-30, C-30, RC3, CERBER PLUS, EI30 PLUS, EI60 PLUS, EI30)

architrave 210 mm vertical element 2115 mm	HIGH TOP LAMISTONE CPL SILKSTONE LAMINATE CPL 0.2	PAINTED 9003	MONO1 MAT	BLACK MAT, MONO2 MAT	VENEERED GROUP A	VENEERED GROUP B	VENEERED GROUP C, D REALWOOD
tongue 12 mm	20	27	36	45	33	36	38
tongue 32 mm	21	28	37	47	34	38	40
tongue 52 mm	22	29	38	48	35	40	41

BESPOKE SYSTEMS WITH ARCHITRAVES

FOR CERBER PLUS, CERBER PLUS RC2, B-30, C-30, RC3,
EI30 POL-SKONE SYSTEM, EI30 PLUS, EI60 PLUS, SR37 DOORS



Upper panel with a maximum width of 1220 mm available with vertical and horizontal wood grain.
Upper panel with a width over in 1220 mm - only horizontal grain available.
Upper panel in veneer available with vertical and horizontal wood grain.
Possibility of connecting architraves 90° - version C

PANELLING SYSTEM WITH ARCHITRAVES (adjustment panel 16 mm + moulding 80 mm + vertical architraves 210 mm/80 mm) - without upper wall panel													
for the single-leaf door						UNI MAT PLUS	HIGH TOP	PAINTED 9003* MONO1 MAT		BLACK MAT / MONO2 MAT	VENEERED		
B-30, C-30, RC3, SR37, EI30 POL-SKONE SYSTEM, EI30 PLUS		CERBER PLUS, CERBER PLUS RC2		EI60 PLUS			LAMISTONE CPL				GROUP A	GROUP B	GROUP C, D REALWOOD
symbol	range [mm]	symbol	range [mm]	symbol	range [mm]		SILKSTONE						
							for the laminated type						
FY1	144-169	FU1	136-161	FW1	164-189	81	86	105	128	151	148	171	196
FY2	169-194	FU2	161-186	FW2	189-214	84	89	117	141	164	149	173	198
FY3	194-219	FU3	186-211	FW3	214-239	93	99	134	160	185	178	205	234
FY4	219-244	FU4	211-236	FW4	239-264	97	103	140	166	191	185	213	242
FY5	244-269	FU5	236-261	FW5	264-289	101	107	145	170	196	191	219	249
FY6	269-294	FU6	261-286	FW6	289-314	105	111	150	175	201	198	226	256
FY7	294-319	FU7	286-311	FW7	314-339	108	114	154	180	205	204	233	263
FY8	319-344	FU8	311-336	FW8	339-364	111	118	159	184	210	210	239	270
FY9	344-369	FU9	336-361	FW9	364-389	114	122	163	189	214	216	245	276
* RAL, NCS palette colours (except metallic ones) - extra charge acc. to the colour table													
architraves interconnected at the 90° angle - door moulding cut at 90° angle 12													

FU- CASING FOR CERBER PLUS, CERBER PLUS RC2 DOOR

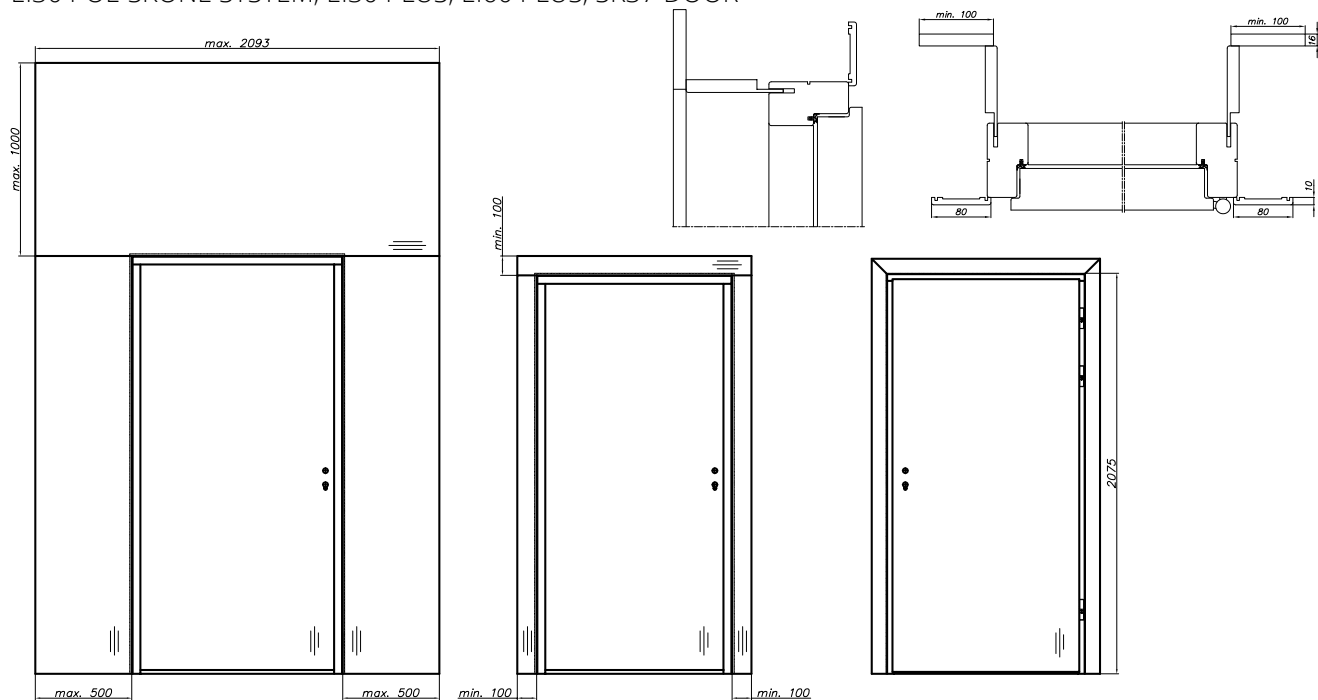
FY - CASING FOR B-30, C-30, RC3, EI30 POL-SKONE SYSTEM, EI30 PLUS, SR 37 dB DOOR

FW - SYSTEM FOR EI60 PLUS DOOR

PRICE OF CASING = PRICE OF CASING WITH ARCHITRAVES + PRICE OF UPPER PANEL [m²] - p. 260 PRICE (EUR) excl. VAT

BESPOKE PANELLING SYSTEMS

FOR CERBER PLUS, CERBER PLUS RC2, B-30, C-30, RC3,
EI30 POL-SKONE SYSTEM, EI30 PLUS, EI60 PLUS, SR37 DOOR



Upper panel with a maximum width of 1220 mm available with vertical and horizontal wood grain.
Upper panel with a width over in 1220 mm - only horizontal grain available.
Upper panel in veneer available with vertical and horizontal wood grain.

PANELLING SYSTEM (adjustment panel 16 mm + moulding 80 mm) - without wall panels

for the single-leaf door						UNI MAT PLUS	HIGH TOP	PAINTED 9003*	MONO1 MAT	BLACK MAT / MONO2 MAT	VENEERED		
B-30, C-30, RC3, SR37, EI30 POL-SKONE SYSTEM, EI30 PLUS		CERBER PLUS, CERBER PLUS RC2		EI60 PLUS			LAMISTONE CPL				GROUP A	GROUP B	GROUP C, D REALWOOD
symbol	range [mm]	symbol	range [mm]	symbol	range [mm]		SILKSTONE laminated						
FZ1	144-169	FV1	136-161	FX1	164-189	52	54	68	91	114	99	121	144
FZ2	169-194	FV2	161-186	FX2	189-214	55	57	71	94	117	105	126	150
FZ3	194-219	FV3	186-211	FX3	214-239	63	65	82	108	133	126	151	178
FZ4	219-244	FV4	211-236	FX4	239-264	67	70	87	113	138	134	159	187
FZ5	244-269	FV5	236-261	FX5	264-289	70	73	91	117	142	140	166	194
FZ6	269-294	FV6	261-286	FX6	289-314	74	77	95	120	146	147	173	201
FZ7	294-319	FV7	286-311	FX7	314-339	77	81	99	125	150	153	179	208
FZ8	319-344	FV8	311-336	FX8	339-364	80	84	103	128	154	159	185	214
FZ9	344-369	FV9	336-361	FX9	364-389	84	88	107	132	158	165	192	221

(*) RAL, NCS system colours (except metallic ones) - extra charge acc. to the colour table

PANELLING SYSTEM (adjustment panel NRO 16 mm + moulding 80 mm) - without NRO wall panels

for the single-leaf door						LAMISTONE CPL	PAINTED 9003	VENEERED		
B-30, C-30, RC3, SR37, EI30 POL-SKONE SYSTEM, EI30 PLUS		CERBER PLUS, CERBER PLUS RC2		EI60 PLUS				GROUP A	GROUP B	GROUP C, D REALWOOD
symbol	range [mm]	symbol	range [mm]	symbol	range [mm]					
FZ1	144-169	FV1	136-161	FX1	164-189	67	81	107	128	151
FZ2	169-194	FV2	161-186	FX2	189-214	73	87	114	136	160
FZ3	194-219	FV3	186-211	FX3	214-239	86	102	140	166	193
FZ4	219-244	FV4	211-236	FX4	239-264	94	110	151	177	204
FZ5	244-269	FV5	236-261	FX5	264-289	100	117	160	185	213
FZ6	269-294	FV6	261-286	FX6	289-314	107	123	169	196	223
FZ7	294-319	FV7	286-311	FX7	314-339	113	130	178	204	233
FZ8	319-344	FV8	311-336	FX8	339-364	120	136	187	214	242
FZ9	344-369	FV9	336-361	FX9	364-389	126	143	196	223	252

FV - SYSTEM FOR CERBER PLUS, CERBER PLUS RC2 DOORS

FZ - SYSTEM FOR B-30, C-30, RC3, EI30 POL-SKONE SYSTEM, EI30 PLUS, SR37 dB DOORS

FX - SYSTEM FOR EI60 PLUS DOOR

PRICE OF SYSTEM = PRICE OF PANELLING SYSTEM + PRICE OF WALL PANEL [m²]
(VERTICAL + UPPER PANELS) - p. 260

PRICE (EUR) excl. VAT

Method of connecting architraves: 45° (standard) or 90° (optional)

WALL PANELS



Wall panels can be used as a durable wall lining in offices, conference rooms, living areas, study rooms or public utility buildings. The wide range of colours makes it possible to match an appropriate decor to the room and the door systems of the building.

1. The wall panels are made of 16 mm thick MDF board with a decorative coating on both sides.

2. The wall panels classified as fire-retardant acc. to EN 13501-1+A1:2010 are made of 16 mm thick MDF board with class Bs1 d0 reaction to fire, covered with decorative coating on both sides.



Wall paneling system

extra charge added to the basic colour white (RAL 9003) acc. to RAL, NCS colour groups (p. 295) - **extra charge for one panel (element).**

Group I	Group II	Group III
93	116	139
Group IV	Group V	
155	186	



NRO WALL PANELS

ECO TOP	SILKSTONE	LAMISTONE	PAINTED* (RAL 9003)	VENEERED GROUP A	VENEERED GROUP B	VENEERED GROUP C, D REALWOOD
117	130	123	191	185	203	219

price per 1 m² (exact dimensions of panels available subject to consultation with the Sales Department)



NRO panels classified as flame-retardant

WALL PANELS

ECO TOP	SILKSTONE	UNI MAT PLUS	LAMISTONE	LAMINATE CPL 0.2 mm	SILKSTONE CPL 0.5 mm	PAINTED (RAL 9003)	VENEERED GROUP A	VENEERED GROUP B	VENEERED GROUP C, D REALWOOD
83	90	90	90	93	123	155	143	157	173

price per 1 m² (exact dimensions of panels available subject to consultation with the Sales Department)

DIMENSIONS	Laminated panels for doors with a board structure and a structure based on panels, rails and stiles dimensions: max. width: 1100 mm, max. height 2500 mm	Veneered panels for doors with a board structure and a structure based on panels, rails and stiles dimensions: max. width: 1100 mm, max. height 2500 mm
FINISH	Veneered surface, covered with LAMISTONE, SILKSTONE, ECO TOP laminate, painted or CPL laminate. Wood grain of panels with a max. width of 1100 mm – vertical or horizontal. Wood grain of panels with a width over 1100 mm - only horizontal wood grain available.	
INSTALLATION	Special-purpose installation glue.	

* Only in the colour of white RAL 9003

minimum width of wall panel 100 mm

dimensions: max. width: 1100 mm, max. height 2500 mm
extra charge added to dimensions 2301- 2500 mm +10% to m² price
extra charge added to dimensions 80- 299 mm +10% to m² price
for veneered panels with a height of 2200-2500 mm, veneer can be comb-joined.

FLUTED WALL PANELS

Panels made from a board with **increased moisture resistance**. Panel dimensions: 145 mm x 2700 mm x 16 mm thick.
Colours: **LAMISTONE**: white 213, terra oak 250, natural oak 234; **SILKSTONE**: polish oak 276, gran oak 230; **UNI MAT PLUS** Self-assembly panel (tongue-and-groove method).



price per 1 piece of fluted panel

LAMISTONE	SILKSTONE	UNI MAT PLUS
36	36	36

Fluted wall panels are ordered in multiples of 5 pieces.

To assemble the wall, the following must be additionally ordered:
Starter profile – price 12 per piece
End profile – price 12 per piece



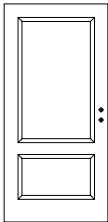
PRICE (EUR) excl. VAT

DECOR ELEMENTS

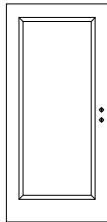


The visual aspect is playing an increasingly important role in the architecture of public utility buildings. This applies to both the body of the building itself and to all components of its equipment. We offer technical doors with additional decorative elements: mouldings of various shapes, aluminium and in the colour of the door leaf, fluting in various styles, door leaf and door frame edge protectors with a stainless steel application, wall panels.

It is recommended to use perforated or solid chipboard in-fill.

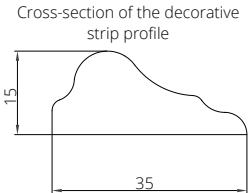


DECORATION A



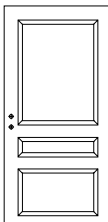
DECORATION B

DECORATION A, B (ONE-SIDED)					
	ECO TOP	HIGH TOP	LAMISTONE	SILKSTONE	UNI MAT PLUS
decoration A	33	33	33	33	35
decoration B	26	26	26	26	27
	PAINTED		VENEERED GROUP A	VENEERED GROUP B	VENEERED GROUP C
decoration A	70		74	77	83
decoration B	57		61	64	71

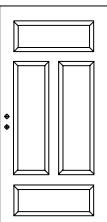


DECORATION C

DECORATION C (ONE-SIDED)			
	PAINTED	VENEERED GROUP A	VENEERED GROUP B
	116	134	134

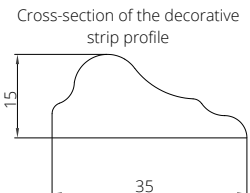


DECORATION D



DECORATION E

DECORATION D, E (ONE-SIDED)					
	ECO TOP	UNI MAT PLUS	HIGH TOP	LAMISTONE	SILKSTONE
decoration D	38	40	38	41	41
decoration E	49	50	49	50	50
	PAINTED		VENEERED GROUP A	VENEERED GROUP B	VENEERED GROUP C
decoration D	85		90	93	96
decoration E	97		103	108	111



ALUMINIUM DECORS

colour: chrome matt, black

ALU DECORS FOR FIRE DOORS, CERBER PLUS, B-30, C-30, RC3, CERBER PLUS RC2 (decor ends rounded)

W01

72



W02

77



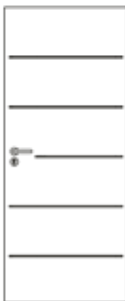
W03

73



W05

91



W07

65



W08

69



ALUMINIUM MOULDINGS FOR FIRE DOORS, CERBER PLUS, CERBER PLUS RC2, B-30, C-30, RC3 (moulding tips have straight endings, flush with the door leaf edge) (except the painted ones)

W1

103



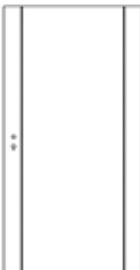
W2

103



W3

88



W4

73



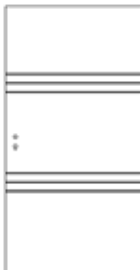
W5

97



W6

103



CAMBIO DOOR LEAVES WITH PICTOGRAM

CAMBIO DOOR LEAVES, 00 PATTERN WITH PICTOGRAMS	price per piece
--	-----------------

00 pattern with pictogram A pattern, B pattern, C pattern, D pattern colour RAL 9003

other colours acc. to the table of extra charges

244

p. 295

one-sided pictogram, always on the hinge side



STAINLESS STEEL PANEL WITH ICONS

STAINLESS STEEL PANEL WITH ICONS	price per piece
----------------------------------	-----------------

STAINLESS BRUSHED STEEL 1.5 MM THICK, 150 MM WIDE PANEL WITH ICONS

The panel is available with one, two or three icons presented in the photograph.

58



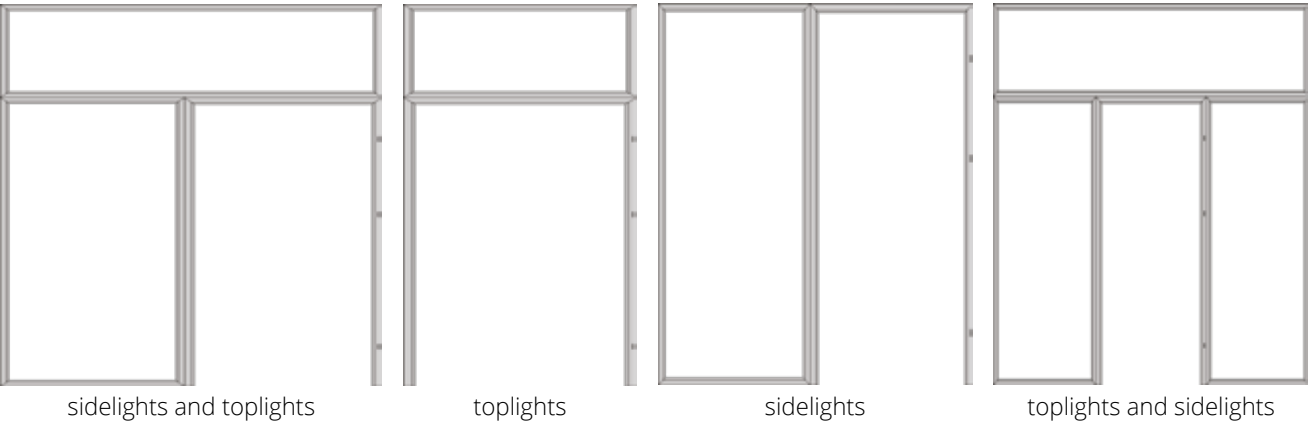
PRICE (EUR) excl. VAT

METAL TOPLIGHTS/SIDELIGHTS

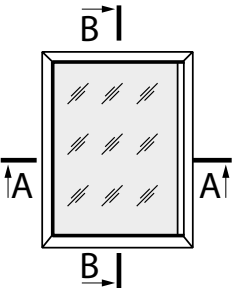
To be priced individually subject to consultation with the Sales Department

1 m of toplight/sidelight on the FD18 fixed door frame profile 31

The following glass panes are available for the sidelight / toplight (price per m²):	
white matt 33.1 safe glass pane, thickness 6.4 mm	79
transparent 33.1 safe glass pane, thickness 6.4 mm	54
white matt tempered glass pane, thickness 6 mm	55
transparent tempered glass pane, thickness 6 mm	43



TOPLIGHT/SIDELIGHT CALCULATION METHOD:
price of 1 m x 2 (A+B)+(extra charge for the colour) + price of 1 m² of glass x AxB

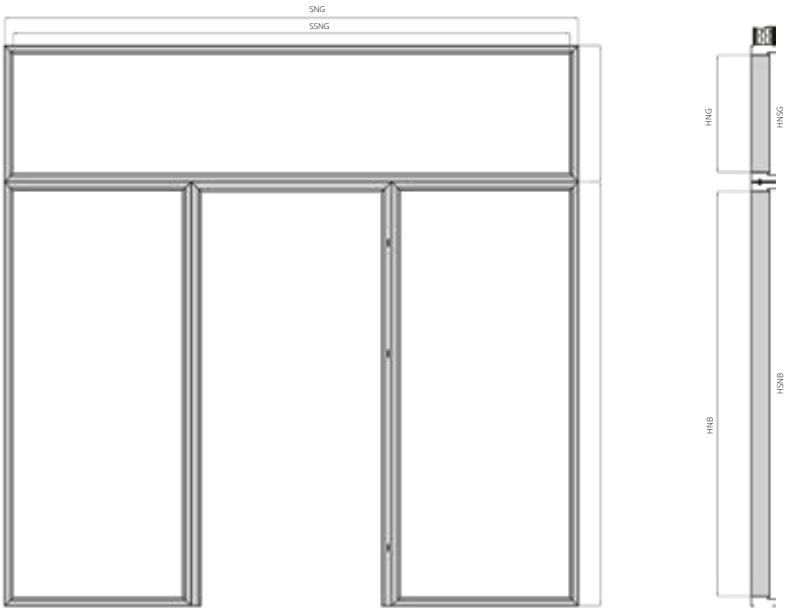


FD18 FIXED METAL DOOR FRAME

dedicated to metal sidelights/toplights

Door frame made of the highest quality 1.5 mm steel sheet

single-leaf door	
"60" - "90"	"100" - "110"
128	141
double-leaf door	
"60" - "90"	"100" - "110"
164	183



COLOURS

Powder-coated door frame. Standard colours: white (RAL 9003), black (RAL 9005), white (RAL 9016), grey (RAL 7047), brown (RAL 8014), graphite (RAL 7024). Other colours from the RAL palette are available at an extra charge - according to the table of extra charges (p. 223)



DEDICATED TO

FD18 fixed metal door frame

COLOURS

Powder-painted topline / sidelights . Standard colours: white (RAL 9003), white (RAL 9016), grey (RAL 7047), brown (RAL 8014), graphite (RAL 7024), beige (NCS S 2005 Y50R). Other colours from the RAL palette available at an extra charge - acc. to the table of extra charges.

GLAZING

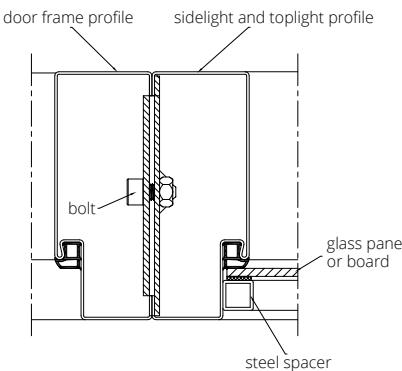
A topline / sidelight may be filled with 6 mm tempered glass pane, safe glass pane 33.1 and HDF panel with a thickness of 6 mm.

DIMENSIONS

	min [mm]	max [mm]
SSNG	600	2442
SSNB	300	1000
HSNG	300	1000
HSNB	1600	2400
the height of the entire set may not exceed 3300 mm		

SNB - sidelight width
SSNB - width in the sidelight clearance
SSNG - topline width
SSNG - width in the topline clearance
HNB - sidelight height
HNG - topline height
HSNB - height in the sidelight clearance
HSNG - height in the topline clearance

CONNECTION OF SIDELIGHT/TOPLIGHT TO DOOR FRAME



PRICE (EUR) excl. VAT



TOPLIGHTS /SIDELIGHTS

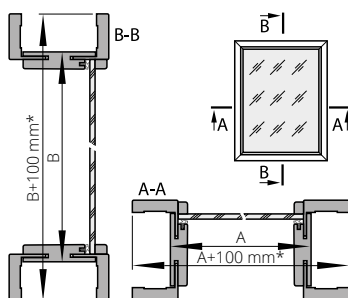
FOR DIN/DIN DUO DOOR FRAME

REBATED SYSTEM

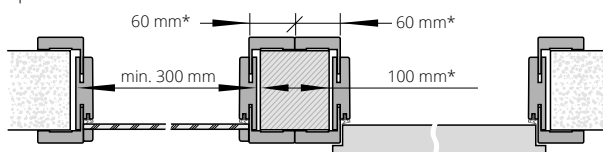


**TOPLIGHTS/
SIDELIGHTS
on the DIN door
frame profile**
(price per 1 m of
toplight / sidelight
calculated along the
external perimeter of
the topline / sidelight)

TOPLIGHTS/ SIDELIGHTS on the DIN door frame profile (price per 1 m of toplight / sidelight calculated along the external perimeter of the topline / sidelight)		PAINTED 9003*	MONO1 MAT	ECO TOP	for the laminated type	VENEERED		
					HIGH TOP	GROUP A	GROUP B	GROUP C, D REALWOOD
					LAMISTONE CPL			
					UNI MAT PLUS			
					SILKSTONE			
ZP1A	75-85	67	90	45	54	62	72	75
ZP1B	85-95	67	90	45	54	60	69	72
ZP2	95-120	72	95	48	57	63	73	76
ZP3	120-140	76	100	51	62	69	78	82
ZP4	140-160	80	103	53	65	73	84	88
ZP5	160-180	83	106	56	69	78	89	94
ZP6	180-200	90	113	61	73	81	93	98
ZP7	200-220	93	117	62	77	85	98	104
ZP8	220-240	98	121	67	80	89	103	108
ZP9	240-260	102	125	69	84	93	108	114
ZP10	260-280	108	131	73	88	98	113	119
ZP11	280-300	112	135	75	92	102	117	123



price of sidelight/toplight = price of 1 m x 2(A+B) + price of 1 m² of glass x A x B
optional use of 80 mm architraves



Maximum dimension of toplights and
sidelights is:
- toplights AxB= 2190x700 mm
- sidelights AxB= 1000x2043 mm

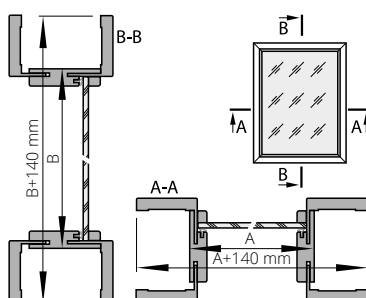
*When using architraves 60 mm - 60 mm

NON-REBATED SYSTEM

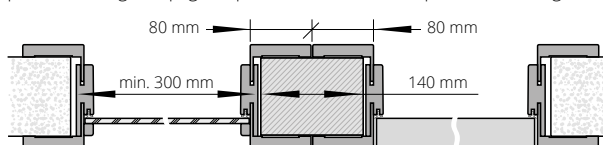


**TOPLIGHTS/
SIDELIGHTS
on the DIN DUO
door frame profile**
(price per
1 m of topline/sidelight
calculated along the
external perimeter of
the topline / sidelight)

TOPLIGHTS/ SIDELIGHTS on the DIN DUO door frame profile (price per 1 m of toplight/sidelight calculated along the external perimeter of the toplight / sidelight)		PAINTED 9003*	MONO1 MAT	ECO TOP	for the laminated type	VENEERED		
					HIGH TOP	GROUP A	GROUP B	GROUP C, D REALWOOD
					LAMISTONE CPL			
					UNI MAT PLUS			
					SILKSTONE			
ZD1	75-80	67	90	45	54	62	72	75
ZD2	80-85	67	90	45	54	62	72	75
ZD3	85-95	67	90	45	54	60	69	72
ZD4	95-120	72	95	48	57	63	73	76
ZD5	120-140	76	100	51	62	69	78	82
ZD6	140-160	80	103	53	65	73	84	88
ZD7	160-180	83	106	56	69	78	89	94
ZD8	180-200	90	113	61	73	81	93	98
ZD9	200-220	93	117	62	77	85	98	104
ZD10	220-240	98	121	67	80	89	103	108
ZD11	240-260	102	125	69	84	93	108	114
ZD12	260-280	108	131	73	88	98	113	119
ZD13	280-300	112	135	75	92	102	117	123



price of sidelight/toplight = price of 1 m x 2(A+B) + price of 1 m² of glass x A x B



Maximum dimension of toplights
and sidelights is:
- toplights SxH = 2207x700 mm
- sidelights SxH = 1000x2133 mm

USE THE B.M. GLASS PANE TYPES FOR TOPLIGHTS:		price per 1 m ²
A. Security glass pane, white matt 3.3.1, thickness: 6.4 mm		71
B. Security glass pane, transparent 3.3.1, thickness: 6.4 mm		49
C. White matt tempered glass pane, thickness: 6 mm		55
C. Tempered transparent glass pane, thickness: 6 mm		43

The architraves of the DIN/DIN DUO toplights are not available with an angle of 90°.

Recommended way of connecting toplights/sidelights along the DIN/DIN DUO door frame by means of installation blocks

*environment-friendly acrylic paints, RAL and NCS colours (except metallic ones) - available at an extra charge according to the colour groups (p. 295)

PRICE (EUR) excl. VAT

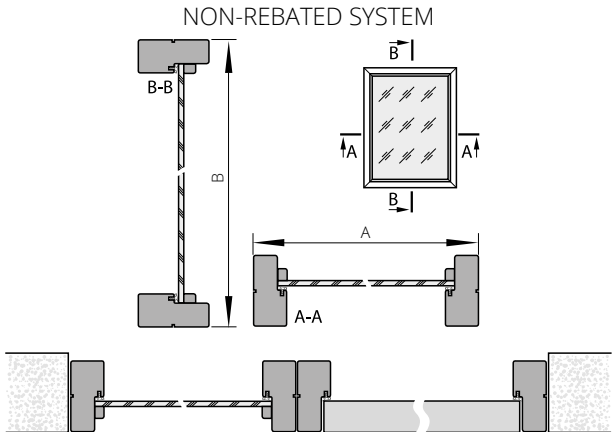
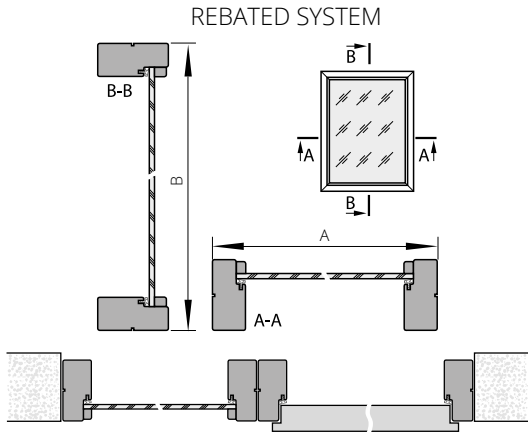


SIDE PANELS FOR SEMPRE INTERIOR DOORS

TOPLIGHTS/SIDELIGHTS on the POL-SKONE fixed door frame profile (rebated sys.),
fixed DUO (non-rebated sys.) (price per 1 m of toplight calculated along the outer perimeter of the toplight)

PAINTED 9003*	for the laminated type	VENEERED		
	HIGH TOP	GROUP A	GROUP B	GROUP C, D REALWOOD
	UNI MAT PLUS			
	LAMISTONE CPL			
	SILKSTONE			
fixed 92 mm	83	74	86	90

price of sidelight/toplight = price of 1m x 2(A+B) + price of 1m² of glass x A x B



Recommended method of connecting toplights/sidelights on the fixed/DUO fixed door frame profile
*environment-friendly acrylic paints, RAL and NCS colours (except metallic ones) – available at an extra charge according to the colour groups (p. 295)

FIRE PROTECTION SIDELIGHTS / TOPLIGHTS



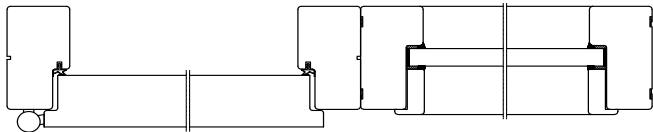
SIDELIGHTS AND TOPLIGHTS

area	(price per 1 m)
ECO TOP	88
LAMINATED CPL	88
HIGH TOP	88
LAMISTONE	88
SILKSTONE	88
PAINTED 9003	104
MONO1 MAT	127
BLACK MAT / MONO2 MAT	150
VENEERED GROUP A	116
VENEERED GROUP B	116
VENEERED GROUP C, D	122

standard: transparent fireproof glass (m²): 386

PRICE (EUR) excl. VAT

sidelight/toplight price = price of 1mbx2 (A+B) +
price of 1sq.m. of glass x A X B



Sidelights and toplight on fixed door frame profile

- fire resistance: EI30
- transparent fireproof glass
- maximum size of sidelights 944 mm x 2175 mm
- maximum size of toplights 2152 mm x 425 mm
- minimum dimension sidelight/toplight one side 300 mm

Sidelights/toplights are sold in compliance with the National Technical Assessment ITB-KOT-2020/1370 issue 1 and only in together with the FR EI30 POL-SKONE system fire door. EI30 sidelights/toplights with EI30 PLUS doors are available subject to an individual approval.

INTERIOR DOOR EQUIPMENT

	protection of the bottom edge against moisture: ABS edge band (not applicable to doors with a ventilation undercut)	recuperation	electric strike	concealed door closer (only non-rebated system)	surface-mounted door closer	drop seal (rebated system, non-rebated system, Harmony system)
HARMONY	-	o ¹⁾	o ⁴⁾	-	-	o
HARMONY INVEST ODZ, HARMONY INVEST PRO ODZ	-	o ³⁾	o	o	-	●
HARMONY INVEST ODW	-	o ³⁾	o ⁴⁾	o	-	●
HARMONY INVEST PRO ODW	-	o ³⁾	o ⁴⁾	-	-	●
HARMONY INVEST ULTRA ODZ	-	o	o	-	-	-
HARMONY INVEST ULTRA ODW	-	o	o ⁴⁾	-	-	-
HARMONY MIRROR	-	o	-	-	-	-
GALIO, STALIO, PASSO	-	-	-	-	-	-
MODESTO, VILANO, VERTIGO, MODERN, MODENA, PALAZZO, MAESTO, PRINCESTONE, KINGSTONE, RIFLO	o	o	o	-	-	o
CAMBIO, TIARA, SUBLIME, SUBITO, SIMPLE, DECO / DECO LUX, SONATA / SONATA LUX, INVERNO, NOSTRE, LOFTY, INTER-AMBER, ADORE, HAPTIC, ROYALE, EMPORE	o	o	o	o	o	o
ESTATO	o ¹⁾	o ¹⁾	-	o ¹⁾	o ¹⁾	o ¹⁾
ESTATO LUX	-	-	-	o ¹⁾	o ¹⁾	o ¹⁾
FIORD, SALEA, SENTO	o	o	o	-	o	o
SEMPRE / SEMPRES LUX, FORTIMO / FORTIMO LUX	-	o ²⁾	-	-	-	-
INTERSOLID / INTERSOLID II	o	o	-	-	-	o
ESPINA, IMPULS	o	o ¹⁾	o	o ¹⁾	o ¹⁾	o ¹⁾
TEO	-	o	o	o	o	o
ETIUDA / ETIUDA LUX, ZENN	-	o ¹⁾	o	o ¹⁾	o ¹⁾	o ¹⁾
SEDO, SAMOS, MODO, VERI, EGRO, ESTO, ARCO, UNITO	-	o ²⁾	-	-	-	-
CREATO	o	-	o	-	-	-
SLIM	-	o ²⁾	-	-	-	-
LUMEN / LUMEN LOFT	-	-	o	-	-	-
FOLDING	o	-	-	-	-	-

○ OPTIONALLY

● STANDARD

1) except the V1SA, V2SA, V3SA versions

2) only to standard door height

3) without declared acoustic insulation and air permeability

4) ODW upon consultation with the Sales Department

- drop seal - **60**
- protection of the bottom edge against moisture: ABS edge band - **5**
- recuperation trim: models ARCO, SEDO, MODO, VERI, EGRO, FORTIMO, MONA, SEMPRES, SEMPRES LUX, FORTIMO LUX - at extra charge **+10%**; other models **without extra charge**
- door closer GEZE TS 2000 NV (2-4) with arm (silver, white, brown colour) - **53**
- door closer GEZE TS 2000 NV (2-4) with arm (black colour RAL 9005) - **81**

FIXED, ADJUSTABLE DOOR FRAME (REBATED SYSTEM)

electric NC strike JIS 1710 12-24V AC/DC (including latch plate and milling for the electric door strike) *	44
electric NC strike BIRA HARTTE XS narrow XS12U 12V AC/DC (including latch plate and milling for the electric door strike)*	40
electric NC strike with switch BIRA HARTTE XS12UW 12V AC/DC (including latch plate and milling for the electric door strike)*	42
electric NO strike BIRA HARTTE XS narrow XS12R 12V DC (including latch plate and milling for the electric door strike)*	52

FIXED, ADJUSTABLE DOOR FRAME (NON-REBATED SYSTEM)

electric strike BIRA HARTTE XS narrow with tongue guide (NO type) XS12R-C 12V DC (including SPEC - 25 latch plate and milling for the electric door strike)*	58
electric strike BIRA HARTTE XS narrow with tongue guide (NC type) XS12U-C 12V AC/DC (including SPEC - 25 latch plate and milling for the electric door strike)*	50
electric strike BIRA HARTTE XS narrow with tongue guide (NC type with off-switch) XS12UW-C 12V AC/DC (including SPEC - 25 latch plate and milling for the electric door strike)*	51

METAL DOOR FRAME (REBATED SYSTEM)

electric NC strike BIRA F12U (12V AC/DC) including latch plate and milling for the electric door strike	63
electric NO strike BIRA F12R (12V DC) including latch plate and milling for the electric door strike	72

METAL DOOR FRAME (NON-REBATED SYSTEM)

electric strike BIRA with tongue guide (NO type) F12R-C (12V DC) (including SPEC-727 latch plate and milling for the electric door strike)*	72
electric strike BIRA with tongue guide (NC type) F12U-C (12V AC/DC) (including SPEC-727 latch plate and milling for the electric door strike)*	63

HARMONY INVEST DOOR FRAME

electric strike BIRA HARTTE XS Narrow with tongue guide (NO type) XS12R-C 12V DC (including SPEC 525 latch plate and milling for the electric door strike)* (outward opening door)	59
electric strike BIRA HARTTE XS Narrow with tongue guide (NC type) XS12U-C 12V AC/DC (including SPEC 525 latch plate and milling for the electric door strike)* (outward opening door)	51
electric strike BIRA HARTTE XS Narrow with tongue guide (NC type with off-switch) XS12UW-C 12V AC/DC (including SPEC 525 latch plate and milling for the electric door strike)* (outward opening door)	52

* if an electric strike is used, it is necessary to change to the ECO Schulte GBS 12 lock, extra charge **+12**

ABS EDGING

NEW SOLUTION FOR PUBLIC UTILITY BUILDINGS

WITHOUT AN EXTRA CHARGE

The ABS edging offers an advantage of being highly resistant to mechanical damages and moisture.

PRODUCT RECOMMENDED BY EXPERTS
CHOICE OF DEVELOPERS

REBATED SYSTEM
FOR INTERIOR DOORS

NON-REBATED SYSTEM
(EXCEPT REVES, HARMONY ODW)

DEDICATED TO LOFTY, IMPULS,
HAPTIC, DECO DOORS

EXCEPT THE PAINTED DOOR

EXCEPT THE DOUBLE-LEAF DOOR




titano


white


Polish oak


anthracite


black


ABS1
white


ABS2
grey


ABS3
beige


ABS4
brown


ABS5
black


ABS6
blue


ABS7
graphite

AVAILABILITY OF 0.8 MM ABS EDGING
applies to HAPTIC, DECO, IMPULS doors in the non-rebated system

3 edges protection

4 edges protection

PORTHOLES

BMD

view from the side of hinges

reverse



BMJ

view from the side of hinges

reverse



BMN

view from the side of hinges

reverse



size	S ₀	price	colour
porthole 1 (Ø 240 mm, thickness: 18, 40 mm)	135 mm	60	stainless steel (matt) glass - lacomat
porthole 2 (Ø 320 mm, thickness: 18, 40 mm)	215 mm	74	
porthole 3 (Ø 350 mm, thickness: 18, 40 mm)	235 mm	88	
porthole 4 (Ø 400 mm, thickness: 18, 40 mm)	280 mm	102	

size	S ₀	price	colour
porthole 2 (Ø 300 mm, thickness: 35-45 mm)	225 mm	207	stainless steel (matt) glass - lacomat
porthole 3 (Ø 350 mm, thickness: 35-45 mm)	265 mm	238	
porthole 4 (Ø 400 mm, thickness: 35-45 mm)	295 mm	263	

size	S ₀	price	colour
porthole 2 (Ø 300 mm, thickness: 35-45 mm)	225 mm	256	stainless steel (matt) glass - lacomat
porthole 3 (Ø 350 mm, thickness: 35-45 mm)	265 mm	279	
porthole 4 (Ø 400 mm, thickness: 35-45 mm)	295 mm	302	

DOOR MODELS	PORTHOLE ONLY IN FLUSH VERSIONS	NOTES
DECO, HAPTIC	BMD, BMJ, BMN	
DECO LUX	BMD, BMJ, BMN	
ETIUDA B0 pattern		
ETIUDA LUX	BMD, BMJ, BMN	
B0 pattern		
IMPULS	(BMD, BMJ, BMN) ¹	1) only in version 01
INTERSOLID II ²	BMD ¹	1) porthole only with a width of. "70", "80", "90" 2) except patterns 10, 11
INTERSOLID	BMD ¹	1) porthole only with a width of. "70", "80", "90"
MODERN, MODERN DUO	BMD ¹	1) porthole only with a width of. "70", "80", "90"
CAMBIO, CAMBIO DUO	BMD, BMJ, BMN	
INTER-AMBER	BMD, BMJ, BMN	
SIMPLE, SIMPLE DUO	BMD, BMJ, BMN	

Matt, safe, laminated glass - in standard (except BMD)
Transparent glass - extra charge + 13 (except BMJ)
chipboard must be ordered if a porthole is to be applied

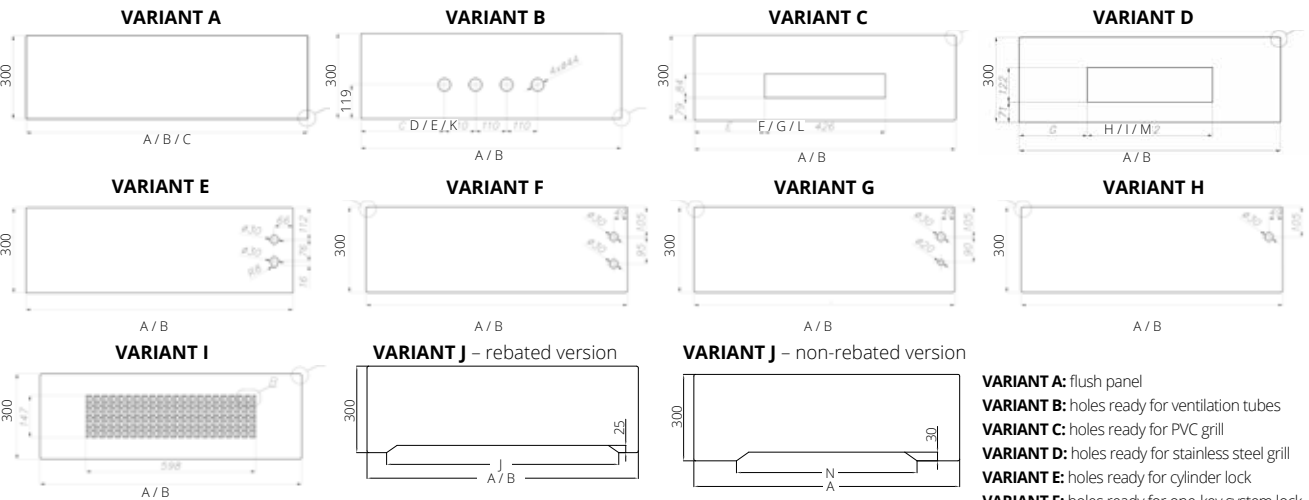
So - dimension on the internal side of the porthole

PRICE (EUR) excl. VAT

ADDITIONAL EQUIPMENT

STAINLESS STEEL, THICKNESS: 0.6 MM THICK, FOR FIRE DOOR EI30, EI30 PLUS, EI60 PLUS (1 COMPLETE SET)

	width "60"	width "70"	width "80"	width "90"	width "100"	width "110"	width "120"
variant A: polished or brushed steel	87	90	96	104	112	118	-
STAINLESS STEEL, THICKNESS: 0.6 MM THICK, FOR INTERIOR DOOR (1 COMPLETE SET)							
variant A: polished or brushed steel	87	90	96	104	112	118	124
variant B,C,D: polished or brushed steel	99	104	110	116	126	133	138
variant E,F,G,H: polished or brushed steel	95	101	106	113	123	129	135
variant I: polished or brushed steel	-	110	119	126	135	145	-
variant J: polished or brushed steel	-	110	119	126	135	145	-



- POLISHED OR BRUSHED STEEL PANELS
- PANEL EDGES BLUNTED
- PANEL CORNERS ROUNDED - RADIUS 4x R3

VARIANT A: flush panel
VARIANT B: holes ready for ventilation tubes
VARIANT C: holes ready for PVC grill
VARIANT D: holes ready for stainless steel grill
VARIANT E: holes ready for cylinder lock
VARIANT F: holes ready for one-key system lock
VARIANT G: holes ready for WC lock
VARIANT H: holes ready for "small lock"
VARIANT I: panel with ventilation holes
VARIANT J: panel for door leaves with ventilation undercut

DIMENSIONS: INTERIOR

VARIANT A (REBATED)				VARIANT B, C, D, E, F, G, H, I (REBATED)									
width	A	B	C	width	A	B	D	E	F	G	H	I	J
"30"	-	-	329	"60"*	642	616	156	143	108	95	100	87	506
"40"	-	-	429	"70"	742	716	206	193	158	145	150	137	606
"50"	-	-	529	"80"	842	816	256	243	208	195	200	187	706
"60"	642	616	629	"90"	942	916	306	293	258	245	250	237	806
"70"	742	716	729	"90 plus"	952	926	311	298	263	250	255	242	816
"80"	842	816	829	"100"	1042	1016	356	343	308	295	300	287	906
"90"	942	916	929	"110"	1142	1116	406	393	358	345	350	337	1006
"90 plus"	952	926	-	"120"	1242	1216	456	443	408	395	400	387	1106
"100"	1042	1016	1029										
"110"	1142	1116	-										
A panel on the flange side (hinge side)				B panel on rabbet side (the side opposite the hinge side)									
B panel on rabbet side (the side opposite the hinge side)				D distance of the ventilation tube hole from the door leaf edge (the side opposite the hinge side)									
C panel on flange side (hinge side), rabbet side (the side opposite the hinge side) - applies to the passive door leaf (in double-leaf door)				F distance of the PVC grill from the door leaf edge (hinge side)									
				H distance of the grill from the door leaf edge (hinge side)									
				J ventilation undercut width									
				I distance of the grill from the door leaf edge (the side opposite the hinge side)									
				* except VARIANT I									

DIMENSIONS: INTERIOR

VARIANT A, B, C, D, E, F, H, I (NON-REBATED)					
width	A	K	L	M	N
"60"*	623	146.5	98.5	90.5	327
"70"	723	196.5	178.5	140.5	427
"80"	823	246.5	198.5	190.5	527
"90"	923	296.5	248.5	240.5	627
"90 plus"	948	309	261	253	657
"100"	1023	346.5	298.5	290.5	727
"110"	1123	396.5	348.5	340.5	827
"120"	1223	446.5	398.5	390.5	927
A panel width					
K distance of the ventilation tube hole from the door leaf edge					
L distance of the PVC grill from the door leaf edge					
M distance of the grill from the door leaf edge					
N ventilation undercut width					
* except VARIANT I					

DIMENSIONS: REBATED EI30, EI30 PLUS, EI60 PLUS

DIMENSIONS A, E (REBATED EI30, EI30 PLUS, EI60 PLUS)			
width	A	B	C
"30"	-	-	334
"40"	-	-	434
"50"	-	-	534
"60"	646	622	634
"70"	746	722	734
"80"	846	822	834
"90"	946	922	934
"90 plus"	966	942	-
"100"	1046	1022	1034
"110"	1146	1122	1134
A panel on the flange side (hinge side)			
B panel on rabbet side (the side opposite the hinge side)			
C panel on flange side (hinge side), rabbet side (the side opposite the hinge side) - applies to the passive door leaf (in double-leaf door)			

PRICE (EUR) excl. VAT

ADDITIONAL EQUIPMENT

STAINLESS STEEL HINGES [REBATED SYSTEM]		Hinge type	price per piece
metal interior door frame		OTLAV three-part OT-CI335-150IM02	24
DIN rebated door frame		OTLAV three-part OT-CI335-150IM04	26
fire EI30 Plus, EI60 Plus with metal door frame		ECO SCHULTE OBX-3011-3D (pocket)	47
		ECO SCHULTE OBX-18-1531/120 (hinge)	
		ECO SCHULTE OBX-3011-3D (pocket) black RAL 9005	70
		ECO SCHULTE OBX-18-1531/120 (hinge) black RAL 9005	
		extra charge required for pre-milling for hinge	15
fire EI30 Plus, EI60 Plus with wooden door frame		ECO SCHULTE OBX-3101-3D (pocket)	58
		ECO SCHULTE OBX-3199 (shield)	
		ECO SCHULTE OBX-18-1531/120 (hinge)	
EI30 POL-SKONE system escape		ECO SCHULTE OBX-3101-3D (pocket)	81
		ECO SCHULTE OBX-3199 (shield) black RAL 9005	
		ECO SCHULTE OBX-18-1531/120 (hinge) black RAL 9005	

Door type	force	Surface-mounted door closers	Concealed door closer
RC4, RC4 EI30	4	GEZE TS 2000, GROOM 200, DORMA TS 83, DORMA TS 92, DORMA TS 93, GEZE TS 3000, GEZE TS 5000	-
B-30, C-30, RC3, SR 37 dB	4	GEZE TS 2000, GEZE TS 3000, GROOM 200, DORMA TS 83	GEZE BOXER 2-4, ECO SCHULTE ITS 420 2-4, DORMA ITS 96 2-4
FR EI30	4	GEZE TS 2000, GEZE TS 3000, GEZE TS 4000, GROOM 200, DORMA TS 83, DORMA TS 93	GEZE BOXER 2-4, ECO SCHULTE ITS 420 2-4, DORMA ITS 96 2-4
FR EI30 SR 42 dB, AKUSTIK 42 dB	4	GEZE TS 2000, GEZE TS 3000, GEZE TS 4000, GROOM 200, DORMA TS 83, DORMA TS 93	GEZE BOXER 2-4, DORMA ITS 96 2-4
EI30 PLUS flush height up to 2200 mm	4*	GEZE TS 2000*, GEZE TS 3000, GEZE TS 4000*, GROOM 200*, DORMA TS 83*	GEZE BOXER 2-4 , ECO SCHULTE ITS 420 2-4, DORMA ITS 96 2-4
EI30 PLUS flush height from 2201 mm up to 2500 mm	5	GEZE TS 2000, GROOM 200, DORMA TS 83, DORMA TS 93	-
EI30 PLUS glazed height up to 2200 mm	5	GEZE TS 2000, GROOM 200, DORMA TS 83, DORMA TS 93	-
EI30 PLUS glazed height from 2201 mm to 2500 mm	6	GEZE TS 4000, GEZE TS 5000, DORMA TS 83, DORMA TS 93	-
EI60 PLUS flush height up to 2200 mm	5	GEZE TS 2000, GROOM 200, DORMA TS 83, DORMA TS 93	GEZE BOXER 2-4 *** ECO SCHULTE ITS 420 2-4 *** DORMA ITS 96 3-6
EI60 PLUS flush height from 2201 mm to 2500 mm	6	GEZE TS 4000, GEZE TS 5000, DORMA TS 83, DORMA TS 93	DORMA ITS 96 3-6
EI60 PLUS glazed height up to 2400 mm	6**	GEZE TS 4000, GEZE TS 5000, DORMA TS 83**, DORMA TS 93**	DORMA ITS 96 3-6
EI60 PLUS glazed height from 2401 mm to 2500 mm	7	DORMA TS 83, DORMA TS 93	-
soundproof door TYPE A, TYPE B	4*	GEZE TS 2000*, GEZE TS 3000, GEZE TS 4000*, GROOM 200, DORMA TS 83	-
soundproof door TYPE A DUO, TYPE B DUO	4*	GEZE TS 2000, GEZE TS 3000, GEZE TS 4000, GROOM 200, DORMA TS 83	GEZE BOXER 2-4 **** ECO SCHULTE ITS 420 2-4, DORMA ITS 96 2-4
interior	4*	GEZE TS 2000*, GEZE TS 3000, GEZE TS 4000*, GROOM 200, DORMA TS 83	GEZE BOXER 2-4 with rail *****, ASSA ABLOY DC840 with rail G892

Arm door closers: GEZE TS 2000, GROOM 200, DORMA TS 83, GEZE TS 4000 Rail door closers: GEZE TS 3000, DORMA TS 93, GEZE TS 5000

* for a "110" mm wide door leaf: size 5 door closer

* for a "110" mm wide door leaf: size 7 door closer

*** only for the 1012x2075 mm size door

**** only with fixed door frame

***** door leaf thickness 46 mm, only applicable to rebated door

Door type	Notes	Number of hinges	Type of hinges
TYPE A / TYPE B	-	3	ø13.5 pivot hinge
TYPE A / TYPE B DUO	for widths from "60" to "70"	2	DUO concealed hinge
	for widths from "80"	3	
	for extended doors	3	
DECO INVEST	-	3	three-part T type hinge
HIGRO	-	2	TECTUS by Simonswerk
GAMMA	for widths from "60" to "110"	3	ECO SCHULTE OBX hinge
SR 37 dB	for widths from "60" to "90 PLUS"	3	ø20 pivot hinge
	for width "100"	4	
RC3, RC3 INVEST	-	4	ø16 pivot hinge
RC4	-	2	ECO SCHULTE OBX hinge
RC4 EI30	-	3	ECO SCHULTE OBX hinge
CERBER PLUS, CERBER PLUS RC2	-	3	ø16 pivot hinge
	for widths from "60" to "90 PLUS"	3	
	for width "100"	4	
B-30	for extended doors	4	ø20 pivot hinge
	for widths from "60" to "90 PLUS"	3	
	for width "100"	4	
C-30	for extended doors	4	ø20 pivot hinge
	for widths from "60" to "90 PLUS"	3	
	for width "100"	4	
FR EI30 SR 32 dB	for widths from "60" to "90 PLUS"	3	ø20 pivot hinge
	for width "100"	4	
	for extended doors	4	
FR EI30 SR 42 dB DM, AKUSTIK 42 dB	-	2	ECO SCHULTE OBX hinge
	for widths from "60" to "90 PLUS"	3	
	for widths from "100", "110"	4	
EI30 PLUS	for doors extended over 25mm	4	ø20 pivot hinge
	-	3	
	-	4	
EI30 PLUS non-rebated version	-	3	ECO SCHULTE/TECTUS by Simonswerk
EI60 PLUS	-	4	ø20 pivot hinge
EI60 PLUS non-rebated version	-	3	ECO SCHULTE/TECTUS by Simonswerk
FR EI30 SR 42	for widths from "60" to "100"	2	ECO SCHULTE OBX hinge
	for width "110"	3	ECO SCHULTE OBX hinge

PRICE (EUR) excl. VAT

SPECIFICATION OF HINGES

ADDITIONAL EQUIPMENT

CONCEALED AND OBJECT HINGES [NON-REBATED SYSTEM] FOR FIRE DOOR WITH METAL DOOR FRAME			
door	width "60"- "90" x height 2000 mm	width "100" x height 2000 mm	width "110" x height 2000 mm
EI30 PLUS	3 pcs of TECTUS hinges by Simonswerk TE 340 3D FR extra charge 88 per piece	3 pcs of TECTUS hinges by Simonswerk TE 340 3D FR extra charge 88 per piece	3 pcs of TECTUS hinges by Simonswerk TE 540 3D FR extra charge 142 per piece
EI60 PLUS	3 pcs of TECTUS hinges by Simonswerk TE 540 3D FR extra charge 142 per piece	3 pcs of TECTUS hinges by Simonswerk TE 540 3D FR extra charge 142 per piece	3 pcs of TECTUS hinges by Simonswerk TE 540 3D FR extra charge 142 per piece
CONCEALED HINGES [NON-REBATED SYSTEM] FOR FIRE DOOR WITH WOODEN DOOR FRAME			
door	width "60"- "90" x height 2000 mm	width "100" x height 2000 mm	width "110" x height 2000 mm
EI30 PLUS	3 pcs of TECTUS hinges by Simonswerk TE 340 3D FR extra charge 88 per piece	3 pcs of TECTUS hinges by Simonswerk TE 340 3D FR extra charge 88 per piece	3 pcs of TECTUS hinges by Simonswerk TE 540 3D FR extra charge 142 per piece
EI60 PLUS	3 pcs of TECTUS hinges by Simonswerk TE 540 3D FR extra charge 142 per piece	3 pcs of TECTUS hinges by Simonswerk TE 540 3D FR extra charge 142 per piece	3 pcs of TECTUS hinges by Simonswerk TE 540 3D FR extra charge 142 per piece
PANIC BAR FOR SINGLE-LEAF DOOR (ESCAPE, FIRE AND INTERIOR DOOR) WITH SINGLE-POINT LOCKING.			price per piece
PHA 2102 panic bar for fire door			149
PHA 2104 panic bar rod for fire door (for a max. 1000 mm wide door leaf)			16
PHA 2105 panic bar rod for fire door (for a max. 1300 mm wide door leaf)			20
PHA 3905 panic handle with spindle for fire door			91
class A asymmetrical cylinder, silver 9/31 standard			8
bar latch, latch 1 piece			8
PANIC BAR FOR SINGLE-LEAF (FIRE) DOOR WITH THREE-POINT LOCKING SYSTEM			price per piece
PHA 2102 panic bar for fire door			149
PHA 2104 panic bar rod for fire door (for a max. 1000 mm wide door leaf)			16
PHA 2105 panic bar rod for fire door (for a max. 1300 mm wide door leaf)			20
PHA 3905 panic handle with spindle for fire door			91
PHX 04 vertical rods with shield (for a 2270 mm height door leaf)			43
PHX 05 vertical rods with shield (for a 3400 mm height door leaf)			74
PHX 03 vertical door bolts with latches			116
class A asymmetrical cylinder, silver 9/31 standard			8
bar latch, latch 2 piece			8
PANIC BAR FOR DOUBLE-LEAF DOOR (ESCAPE, FIRE AND INTERIOR DOOR) WITH THREE-POINT LOCKING			price per piece
PHA 2102 panic bar for fire door - 2 pcs			149
PHA 2104 panic bar rod for fire door (for a max. 1000 mm wide door leaf) - 2 pcs			16
PHA 2105 panic bar rod for fire door (for a max. 1300 mm wide door leaf) - 2 pcs			20
PHA 3905 panic handle with spindle for fire door			91
PHX 04 vertical rods with shield (for a 2270 mm height door leaf)			43
PHX 05 vertical rods with shield (for a 3400 mm height door leaf)			74
PHX 03 vertical door bolts with latches			116
class A asymmetrical cylinder, silver 9/31 standard			8
bar latch, latch 1 piece			8
AUXILIARY EQUIPMENT			price per piece
600 ALH EMC lock			119
reinforcement for EMC lock for DIN door frame			7
reinforcement for EMC lock for steel door frame			6
mounting component AML 600 (bracket L)			21
mounting component AMZL 600 (bracket L+Z)			44
mounting component for AMF 600 fire door for 600 ALH EMC lock			23
MC 250 mortise reed switch			12
MC200-S19 mounting flange for reed switch (white colour) (for metal door frames):			7
stainless steel pull handrail for DECO INVEST door (double-sided, length 900 mm, d=25)			165
roller lock, version with cylinder for the DECO INVEST door (version WK, WC)			16
ABLOY EL560/EI 561 lock (lock + shield (cable routing) EA 281 + cable EA 218)*			737
ABLOY EL560/EI 561 lock (lock + shield (cable routing) EA 280 + cable EA 218)*			749
* extra charge for milling for lock			37

ADDITIONAL EQUIPMENT

FIRE PROTECTION HANDLES FOR THE EI30 SR32, EI30 PLUS, SR 37 DOORS					
Handle 903.92.276 (spindle: 8 mm square, length 100 mm, stud length 60 mm) + rose WB	24		903.92. 276	903.92. 076	903.92. 154
Handle 903.92.076 (spindle: 8 mm square, length 100 mm, stud length 60 mm) + rose WB	23				
Handle 903.92.154 (spindle: 8 mm square, length 100 mm, stud length 60 mm) + WB rose	38				
FIRE PROTECTION HANDLES FOR THE EI30 SR42, EI60 PLUS DOOR		FIRE PORTHOLE FOR EI30 PLUS, EI60 PLUS DOOR			
Handle 903.92.276 (spindle: 8 mm square, length 100 mm, stud length 70 mm) + WB rose	24		fire porthole for EI30 PLUS door (Ø 320 mm)	442	
Handle 903.92.076 (spindle: 8 mm square, length 100 mm, stud length 70 mm) + WB rose	23		fire porthole for EI60 PLUS door (Ø 320 mm)	721	
Handle 903.92.154 (spindle: 8 mm square, length 100 mm, stud length 70 mm) + WB rose	38		FIRE PROTECTION GRILL FOR EI30 PLUS, EI60 PLUS DOOR		
HINGE CAPS FOR EI60 PLUS, EI30 PLUS B-30, C-30, FR EI30 DOORS (WOODEN DOOR FRAME)		price per 1 complete set per 1 hinge	GRILL DIMENSIONS [MM]		
PVC dia. 20 mm cap white, brown, black	2		500 x 150	279	
PVC dia. 20 mm cap chrome matt, nickel matt	3		300 x 150	116	
HINGE CAPS FOR RC3, CERBER PLUS, CERBER PLUS		price per 1 complete set per 1 hinge	HINGE CAPS FOR RC3, CERBER PLUS, CERBER PLUS		
PVC dia. 16 mm cap white, brown, black	1		RC2 DOORS (WOODEN DOOR FRAME)		
PVC dia. 16 mm cap chrome matt, nickel matt	2				
Concealed DOOR CLOSERS					
ITS 96 (2-4) DORMA with rai (silver colour) ("easy open" aided opening function, opening limiter)	174		GEZE BOXER 2-4 (RAL 9005 black colour) body in the silver colour, rail in the colour of RAL 9005	230	
ITS 420 2-4 ECO SCHULTE with rail	186				
ITS 96 (3-6) DORMA with rai (silver colour) ("easy open" aided opening function, opening limiter)	209		ITS 96 (2-4) DORMA with rai (RAL 9005 black colour) ("easy open" aided opening function, opening limiter)	212	
GEZE BOXER 2-4 (silver colour)	186		ITS 96 (3-6) DORMA with rai (RAL 9005 black colour) ("easy open" aided opening function, opening limiter)	247	
GEZE BOXER 3-6 (silver colour)	216		milling for door closer	19	
GEZE BOXER 3-6 (colour RAL 9005)	263		opening limiter for GEZE BOXER door closer	33	
GEZE BOXER 2-4 with an electromechanical opening lock	502				
surface-mounted DOOR CLOSERS GEZE, DORMA/GROOM					
Door closer GEZE TS 2000 NV (2-4) with arm (silver, white, brown colour)	53		Door closer DORMA TS Profil with mounting plate (silver, white, black, brown colour)	58	
Door closer GEZE TS 3000 (1-4) with rail and mounting plate	153		Door closer GEZE TS 2000 NV (2-4) with arm (RAL 9005 black colour)	81	
Door closer GEZE TS 4000 (1-6) with arm (silver colour)	123		Door closer GEZE TS 3000 with rail and mounting plate (RAL 9005 black colour)	153	
Door closer GEZE TS 5000 (2-6) with rail and mounting plate (silver colour)	221		Door closer GEZE TS 4000 with arm (RAL 9005 black colour)	126	
opening angle lock RF G-N for door closer TS 93B	28		Door closer GEZE TS 5000 (2-6) with rail and mounting plate (RAL 9005 black colour)	221	
Door closer GROOM GR 200 (2-5)	53		Door closer DORMA TS 91 (4) and mounting plate ("easy open" aided opening function)	126	
Door closer TS 83 (3-6) with arm	93		Door closer DORMA TS 91 (4) and mounting plate (RAL 9005 black colour)	126	
Door closer DORMA TS Profil (silver, white, black, brown colour)	49		Door closer DORMA TS 93B (2-5) and mounting plate ("easy open" aided opening function)	167	
ASSA 2396 semi-automatic shootbolts for door with door closer with closing sequence control (for 1 piece of double-leaf door)				174	
be used in double-leaf fire doors with a wooden or metal door frame and in double-leaf interior doors with an adjustable DIN system or metal frame. The minimum width of the double-leaf door at which the closing sequence control system can be used is "90+40". In the case of doors with a passive leaf with a width of "30", a door closer cannot be installed. If the door is equipped with manually slid shootbolts, it is required to obtain an appraisal by a fire protection expert who will analyse the specific situation and give an approval of such solution for the building in question.					
Set of door closers with closing sequence control 595 (the price includes 2 pcs of surface-mounted door closer TS93B and rail GSR V). Fire door must be equipped with ASSA 2396 automatic shootbolts or a panic bar with a three-point locking system.					
Interior doors must be fitted with a panic lever with three-point bolt locking system. In addition, if the door is to be kept permanently open, it must be equipped with electromagnetic holders.					
		price per piece			
GTR 048 by DORMAKABA	70		GTR 048 by DORMAKABA suitable for fixing the holder to the floor; it is necessary to optionally order the angle bar. Complete set holder + angle bar	121	
HARMONY DOOR FRAME (RAW, FOR DO-IT-YOURSELF PAINTING) COMPATIBLE WITH ELECTRIC STRIKE					
DOOR FRAME WITH NC ELECTRIC STRIKE	price per piece		DOOR FRAME WITH NO ELECTRIC STRIKE	price per piece	
"60"- "80" x 2040/2050 mm	328		"60"- "80" x 2040/2050 mm	440	
"90"- "100" x 2040/2050 mm	351		"90"- "100" x 2040/2050 mm	462	
"60"- "100" x 2140/2150 mm	382		"60"- "100" x 2140/2150 mm	511	
"60"- "100" x 2240/2250 mm	413		"60"- "100" x 2240/2250 mm	524	
"60"- "100" x 2340/2350 mm	444		"60"- "100" x 2340/2350 mm	555	
"60"- "100" x 2440/2450 mm	511		"60"- "100" x 2440/2450 mm	622	
ELECTRIC STRIKES FOR METAL DOOR FRAME FOR THE RC3 DOOR					
symmetrical BIRA electric strike 12V AC/DC standard				17	
symmetrical BIRA electric strike 12V AC/DC including mem.				24	
symmetrical BIRA electric strike 24V AC/DC standard				23	
symmetrical BIRA electric strike 24V AC/DC including mem.				26	
symmetrical BIRA electric strike 12V AC/DC including closing control, standard				42	
symmetrical BIRA electric strike 12V AC/DC including closing control, with mem.				43	
symmetrical low-voltage BIRA electric strike 24 V DC including closing control and varistor, standard				48	
symmetrical low-voltage BIRA electric strike 24 V DC including closing control and varistor, including mem.				50	
metal door frame reinforcement RC3 for electric strike				20	
PRICE (EUR) excl. VAT					

ADDITIONAL EQUIPMENT

ELECTRIC NC STRIKE IN THE HALSPAN SYSTEM EI30 PLUS DOUBLE-LEAF FIRE DOOR (INCLUDING: ELECTRIC STRIKE + STRIKE PLATE + CABLE + CABLE ROUTING)	price per piece
HARTTE SHD12U electric strike (12V AC/DC)	207
HARTTE SHD24U electric strike (24V AC/DC)	202
JiS 1710 electric strike 12-24 AC/DC	26
JiS 1733-12AC/DC electric strike (including built-in memory)	30
*series SHD - other models of electric strikes available subject to consultation with the Sales Department	
Electric strike Eff-Eff 118F.14-----A71 (10-24V AC/DC)	337
Electric strike plate (11F35-04 or 11F35-05) – for rebated door	29
Fire 447 electric strike 6-12V AC/DC	253
Electric strike Fire 447 12V DC 100% ED*	253
Electric strike Fire 447 24V DC 100% ED*	253
Electric strike plate FL 22	26
* non-heating electric strike	
Cable Eff-Eff 760-250-00	12
Cable routing EA 281	61

ELECTRIC NC STRIKE IN THE HALSPAN SYSTEM EI30 AND EI60 PLUS DOUBLE-LEAF FIRE DOOR (INCLUDING: ELECTRIC STRIKE + STRIKE PLATE + CABLE + CABLE ROUTING)	price per piece
HARTTE SHD12U electric strike (12V AC/DC)	207
HARTTE SHD24U electric strike (24V AC/DC)	202
Electric strike plate FL 22	26
*series SHD - other models of electric strikes available subject to consultation with the Sales Department	
Electric strike Eff-Eff 118F.14-----A71 (10-24V AC/DC)	253
Electric strike plate (11F35-04 or 11F35-05) – for rebated door (only EI30 door)	253
Fire 447 electric strike 6-12V AC/DC	253
Electric strike Fire 447 12V DC 100% ED*	26
Electric strike Fire 447 24V DC 100% ED*	237
Electric strike plate FL 22	23
* non-heating electric strike	
Cable Eff-Eff 760-250-00	12
Cable routing EA 281	61

HARDWARE FOR SINGLE-LEAF ESCAPE DOORS WITH MORTISE LOCK (FOR EI30, EI60 FIRE DOORS WITH METAL DOOR FRAME) (INCLUDING BAR + ROD + STUD + HANDLE OR KNOB)	price per piece
PHA 2500 bar, panic function B*	581
PHA 2500 bar, panic function D*	279
PHA 2500 bar, panic function E*	233
PHA 2104 rod (for door leaf with a width of up to 1000 mm)	16
PHA 2105 rod (for door leaf with a width of up to 1300 mm)	20
*lock with rounded sheet 20x235 mm, backset 65 mm, right-hand or left-hand	
Hardware available in the Silver and stainless steel finish	
Split spindle PR 120 FS-53 (for EI30 Plus door)	14
Split spindle PR 120 FS-60 (for EI60 Plus door)	14
Handle 8100 with longitudinal backplate 7051 (function B, D) - aluminium finish	70
Handle 8100 with longitudinal backplate 7051 (function B, D) - stainless steel finish	70
Spindle PR 115 FS-75 (for EI30 Plus door)	7
Spindle PR 115 FS-75 (for EI60 Plus door)	7
Knob 8020 with longitudinal backplate 7051 (function E) - stainless steel finish	84
Knob 8020 with longitudinal backplate 7051 (function E) - aluminium finish	84

MORTISE PANIC LOCKS (THE COMPLETE SET INCLUDES LOCK + SPINDLE + HANDLE) FOR TECHNICAL DOORS (FOR EI30, EI30 PLUS, EI60 PLUS FIRE DOORS)	price per piece
GBS 92 with panic function type B backset 65 lock face plate 24x235	153
GBS 92 with panic function type E backset 65 lock face plate 24x235	77
GBS 92 with panic function type D backset 65 lock face plate 24x235	79
split spindle 9 mm	12
double-sided handle for door with panic lock:	
*handle - handle on oval backplate	107
*handle - knob on oval backplate	112

ADDITIONAL EQUIPMENT

MORTISE PANIC LOCKS FOR INTERIOR DOOR (THE SET INCLUDES LOCK + SPINDLE + HANDLE)		price per piece
GBS 92 with type B panic function, backset 65 mm, face plate 20x235 mm		147
GBS 92 with type D panic function, backset 65 mm, face plate 20x235 mm		100
GBS 92 with type E panic function, backset 65 mm, face plate 20x235 mm		86
split spindle 9 mm (panic function type D and B)		12
handle - handle (panic function type D and B)		107
handle – knob (spindle 9 mm, panic function type E)		112

ELECTRIC NC STRIKE IN THE HALSPAN SYSTEM EI30 PLUS SINGLE-LEAF FIRE DOOR (INCLUDING: ELECTRIC STRIKE + STRIKE PLATE)		price per piece	ELECTRIC NC STRIKE IN THE HALSPAN SYSTEM EI30 AND EI60 PLUS SINGLE-LEAF FIRE DOOR (INCLUDING: ELECTRIC STRIKE + STRIKE PLATE)		price per piece
HARTTE SHD12U electric strike (12V AC/DC)	207		HARTTE SHD12U electric strike (12V AC/DC)	207	
HARTTE SHD24U electric strike (24V AC/DC)	202		HARTTE SHD24U electric strike (24V AC/DC)	202	
jIS 1733-12AC/DC electric strike (including built-in memory)	30		Electric strike plate SPEC-240 (rebated door)	7	
jIS 1710 electric strike 12-24 AC/DC	26		Electric strike plate SPEC-251 (non-rebated door)	10	
Electric strike plate SPEC-240 (rebated door)	7		*series SHD - other models of electric strikes available subject to consultation with the Sales Department		
Electric strike plate SPEC-251 (non-rebated door)	10		Electric strike EFF-EFF 118F.14-----A71 (10-24V AC/DC) (only EI30 door)	337	
*series SHD - other models of electric strikes available subject to consultation with the Sales Department			Electric strike plate (11F35-04 or 11F35-05) – for rebated door (only EI30 door)	29	
Electric strike EFF-EFF 118F.14-----A71 (10-24V AC/DC)	337		Electric strike Fire 447 6-12V AC/DC	253	
Electric strike plate (11F35-04 or 11F35-05) – for rebated door (only EI30 door)	29		Electric strike Fire 447 12V DC 100% ED*	253	
Electric strike Fire 447 6-12V AC/DC	253		Electric strike Fire 447 24V DC 100% ED*	253	
Electric strike Fire 447 12V DC 100% ED*	253		Electric strike plate WR 25-R, WL 25-R – for rebated door	37	
Electric strike Fire 447 24V DC 100% ED*	253		* non-heating electric strike		
Electric strike plate WR 25-R, WL 25-R – for rebated door	37				
* non-heating electric strike					

ELECTRIC NO STRIKE IN EI30, EI30 PLUS, EI60 PLUS SINGLE-LEAF FIRE DOOR (INCLUDING: ELECTRIC STRIKE + STRIKE PLATE + ALR-WN LOCK))		price per piece	ELECTRIC NO STRIKE IN EI30, EI30 PLUS, EI60 PLUS DOUBLE-LEAF FIRE DOOR (INCLUDING: ELECTRIC STRIKE + STRIKE PLATE + ALR-WN LOCK + CABLE + CABLE ROUTING)		price per piece
HARTTE SHD12R electric strike (12V AC/DC)	207		HARTTE SHD12R electric strike (12V AC/DC)	207	
HARTTE SHD24R electric strike (24V AC/DC)	207		HARTTE SHD24R electric strike (24V AC/DC)	207	
TV-Z 510 lock (Dormakaba)	43		TV-Z 510 lock (Dormakaba)	43	
Electric strike plate SPEC-250 (rebated door)	13		Electric strike plate OKU -007	7	
Electric strike plate SPEC-236 (non-rebated door)	14		Cable EFF-EFF 760-250-00	12	
			Cable routing EA 281	61	



PANORAMIC VIEWER	
stainless steel	22
brass	23
black matt	23
anthracite	23

Viewers:
- interior doors, Cerber Plus: viewer Ø15 LOB with a range of 35-55 mm
- technical door: viewer Ø20 Panorama 200 with a range of 45-70 mm

OAK THRESHOLDS FOR DOORS CERBER PLUS, CERBER RC2, B-30, C-30, RC3



black threshold, ALU strip in the colour of black



brown threshold, ALU strip in the colour of black



grey threshold, ALU strip in the colour of silver

ACCESSORIES

PRICE (EUR) excl. VAT

HINGES FOR INTERIOR DOORS

REBATED SYSTEM



screw-in type B
pivot hinge
silver plating
or brushed nickel
4



screw-in pivot type D
hinge silver plating
or brushed nickel
4



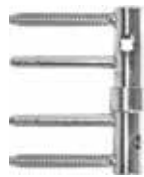
screw-in type C
pivot hinge*
silver plating
or brushed nickel
9



screw-in type K
pivot hinge*
silver plating
or brushed nickel
9



pivot type M hinge for the
metal door frame, silver
plating
4



hinge with closing
function (fixed wooden
or one-sidedly
adjustable door frame)
silver plating
17

REBATED SYSTEM – three-part TYPE T* hinge



silver
for DIN
SYSTEM
door frame
7



black
for DIN
SYSTEM
door frame
22



silver
for metal
door frame
7



black
for metal
door frame
22

standard - silver colour	included in the door frame price
DIN system door frame: change of hinge colour to the colour of black	15
metal door frame: change of hinge colour to the colour of black	15
additional hinge in the colour of silver	7
additional hinge in the colour of black	22

NON-REBATED SYSTEM – adjustable concealed TE* hinge



silver
52



white
80



black
80



golden
92

standard in the colour of chrome matt	included in the door frame price
change of hinge colour to the colour of white, black	28
change of hinge colour to the colour of golden	40
additional hinge in the colour of chrome matt	52
additional hinge in the colour of white, black	80
additional hinge in the colour of golden	92

NON-REBATED SYSTEM - adjustable concealed DUO* hinge



nickel satin
26



white
30



black
(collection
BLACK)
30



golden
33

standard in the colour of nickel satin	included in the door frame price
change of hinge colour to the colour of black, white	5
change of hinge colour to the colour of metallic golden	7
additional hinge in the colour of nickel satin	26
additional hinge in the colour of white, black	30
additional hinge in the colour of metallic golden	33

NON-REBATED SYSTEM - adjustable concealed HARMONY* hinge



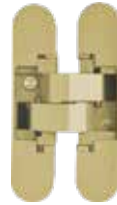
chrome
satin
17



white
17



black
(collection
BLACK)
17



golden
22

standard in the colour of chrome satin included	in the door frame price
change of hinge colour to the colour of black, white	without charge
change of hinge colour to the colour of golden	5

* hinges included in the door frame set. When ordering the door leaf only, you must also order a hinge.

LOCKS



rebated **5**



non-rebated **16**

change of non-rebated DUO lock colour to the colour of black, white, glossy golden	5
change of rebated lock colour to the colour of black	5

NEW LOCK non-rebated system

NEW

New type of mortise, latch lock WK, WB, WC for **DUO non-rented** doors compatible with the DIN DUO, DIN DUO AQUA, DIN DUO SOLID, and Vertigo door frames (not applicable to the Reves system).

Lock available in satin **chrome, black, white, or polished gold**. Flat strike plate with a ramp, non-adjustable.

Extra charge for changing the lock in the DUO system (including strike plate + reinforcement in the frame for the plate): **9**



satin chrome



black



white



polished gold



ACCESSORIES

PRICE (EUR) excl. VAT

HINGE CAPS. (complete set of 2 pcs per one hinge)



TYPE I
colours:
golden, chrome,
chrome-matt, black
3

Type I caps are used for the type C and type K hinges. A complete set of caps per one hinge contains two identical caps.



TYPE II
colours: golden, chrome, chrome-matt,
brown, white, black
2

Type II caps are used for type B, type D hinges. A set of caps per one hinge consists of a short cap (the upper part) and a long cap (the lower part).



drop seal

42	available separately (to be trimmed by the user)
60	fixed in the door

suitable only for door leaf with a min. thickness of 40 mm (lower rail and stile set).

HOOK LOCK for sliding doors



option: WK lock	
chrome, chrome matt, golden, golden matt, patina	36
black	37



option: WC lock	
chrome, chrome matt, golden, golden matt, patina	38
black	40

PULL HANDLES for sliding doors



U1 golden	U2 golden matt	U3 chrome	U4 chrome matt	U5 patina	U6 black	124 mm
golden, golden matt, chrome, chrome matt, patina, black						25

ENTERO handle



nickel satin	stainless steel
ENTERO nickel satin for screws	98
ENTERO nickel satin for screw + WC hook lock	140
ENTERO II stainless steel + WC lock	105
ENTERO II stainless steel	70

ENTERO II handle



MAYA handle	
nickel satin + key lock	140
nickel satin	120
nickel satin + hook lock for cylinder	140
nickel satin + WC lock	173

nickel satin

PULL HANDLES for folding doors (included in the door leaf price as a standard) made of plastic

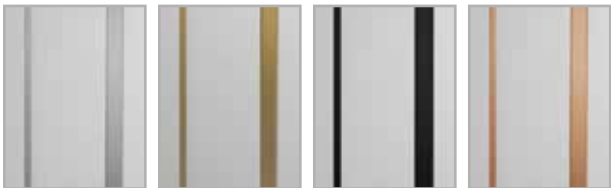
01	02	03	04
			
white	beige	brown	grey
pull handle		2	

ALUMINIUM DECORS (TIARA, SONATA)



chrome matt (standard)	golden gloss (option)	black (option)	chrome gloss (option) (not applicable to W4, W6)
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WIDTH 7.2 mm – versions W1-W8



chrome matt (standard)	golden matt (option)	black matt (option)	copper matt (option)
---------------------------	----------------------	---------------------	----------------------

WIDTH 25 i 10 mm – versions W09-W11

VENTILATION OPTIONS

	Plastic tubes T1-T4, T10, T13-T15	ventilation tubes (others)	ventilation undercut	ventilation slot	cross rail with ventilation surface (plastic, stainless steel)	panel with ventilation area	NOTES
HARMONY	-	-	X	X	-	X	not applicable to doors adapted for mirrors
HARMONY INVEST ODZ / ODW, HARMONY INVEST PRO ODZ / ODW	-	-	X ¹⁾	-	-	-	¹⁾ without declared acoustic and air permeability performance
HARMONY INVEST ULTRA ODZ / ODW	-	-	X	-	-	-	
HARMONY MIRROR, GALIO, STALIO	-	-	-	-	-	-	
MODESTO, VILANO, VERTIGO, MODERN, MODENA, FIORI, PRINCESTONE, KINGSTONE	X	-	X	X	-	-	
PALAZZO, ESTATO / ESTATO LUX versions V1SA, VF11, VF12, VF13, TIARA, SUBLIME, SUBITO, ETIUDA LUX, MAESTO, SENTO	X	-	X	-	-	-	
CAMBIO, DECO / DECO LUX	X	-	X	X	X	X	
ESTATO / ESTATO LUX versions V2SA, V3SA, PASSO, ESPINA, TEO, SEDO, UNITO, CREATO	-	-	X	-	-	-	
SIMPLE	X	-	X	X	X	-	
SEMPRE, FORTIMO	-	X	X	X	-	-	
SEMPRE LUX, FORTIMO LUX, INTERSOLID / INTERSOLID II	-	-	X	X	-	-	
ETIUDA	X	X	X	-	-	-	
SONATA	X ¹⁾	X ¹⁾	X	-	-	-	¹⁾ not applicable to versions VD9, VD10, VD11
SONATA LUX	X ¹⁾	-	X	-	-	-	
ARCO, SAMOS	-	X	X	-	-	-	
INVERNO, NOSTRE	X	X	X	X	-	-	
MODULO, VERI, EGRO	X	X ¹⁾	X	-	-	-	¹⁾ not applicable to UNI MAT PLUS colours
ESTO	-	X ¹⁾	X	-	-	-	¹⁾ not applicable to UNI MAT PLUS colours
LOFTY, INTER-AMBER	X	X	X	X	X	X	
ZENN	X	-	X	X ¹⁾	-	-	¹⁾ not applicable to version V1SA
HAPTIC	X	-	X	X	X	X	
IMPULS	X	X	X	X ¹⁾	X	X	¹⁾ not applicable to version V1SA
SLIM	-	X ¹⁾	X	-	-	-	¹⁾ not applicable to UNI MAT PLUS colours
SALEA, ADORE, LUMEN / LUMEN LOFT, EMPORE, ROYALE, RIFLO	-	-	X	-	-	-	
FOLDING	-	-	-	-	-	-	

Door frames in rail and stile set - board structure with a width of "60" – 3 tubes.

For doors with a ventilation undercut or ventilation slots, the minimum air flow surface area of 0.022 m² is met for doors with widths of "80" and "90".

Door width		Door with ventilation undercut	Door with ventilation tubes		Door with two rows of ventilation tubes	
		Total cross-section of ventilation holes with the 10 mm clearance [m²]	Total cross-section of tubes and standard 10 mm clearance [m²]	An additional clearance between door leaf lower edge and floor is required to fulfil requirements of the regulation* [mm]	Total cross-section of tubes and standard 10 mm clearance [m²]	An additional clearance between door leaf lower edge and floor is required to fulfil requirements of the regulation* [mm]
REBATED	"60"	0.019	0.009	25**	0.011	20**
	"70"	0.022	0.010	20**	0.012	15**
	"80"	0.026	0.011	15**	0.013	15**
	"90"	0.029	0.012	15**	0.014	10**
	"100"	0.033	0.013	10**	0.015	10**
	"110"	0.036	0.014	10**	0.016	10**
DUO (NON-REBATED) REVES	"60"	0.016	0.009	25**	0.011	20**
	"70"	0.020	0.010	20**	0.012	15**
	"80"	0.024	0.011	15**	0.013	15**
	"90"	0.028	0.012	15**	0.014	10**
	"100"	0.032	0.013	10**	0.015	10**
LUMEN	"110"	0.036	0.014	10**	0.016	10**
	"60"	0.015	-	-	-	-
	"70"	0.019	-	-	-	-
	"80"	0.023	-	-	-	-
	"90"	0.027	-	-	-	-
ARCO	"60"	0.017	-	-	-	-
	"70"	0.021	0.010	20**	-	-
	"80"	0.026	0.011	15**	-	-
	"90"	0.030	0.012	15**	-	-
	"100"	0.034	0.013	10**	-	-
SEMPRE	"60"	0.014	0.009	25**	-	-
	"70"	0.018	0.010	20**	-	-
	"80"	0.023	0.011	15**	-	-
	"90"	0.027	0.012	15**	-	-
	"100"	0.032	0.014	10**	-	-
FORTIMO	"60"	0.016	0.009	25**	-	-
	"70"	0.020	0.010	20**	-	-
	"80"	0.024	0.011	15**	-	-
	"90"	0.028	0.012	15**	-	-

The standard clearance between the door leaf and the floor is 10 mm.

* According to the Regulation of the Minister of Infrastructure of 12 April 2002 on the technical conditions which must be fulfilled by buildings and their location. (Journal of Laws, 75 of 2002, item 690 as amended, Journal of Laws, no 33 of 2003, item 270, Journal of Laws no 109 of 2004, item 1156), Chapter 6, §. 79. "A bathroom, washroom and separate toilet door should be opening outwards, have, subject to § 75 section 2, at least 0.8 m and a height of 2 m within the door frame clearance and - in the lower part - air inlet holes with a total cross-section area not smaller than 0.022 m²".

** it is required to increase the clearance by the specific value by shortening the door leaf from the bottom side when the shortening is possible. Shortening the door in a do-it-yourself manner will cause the warranty to be invalid.

Door leaves unavailable for shortening:
- Etiuda, Etiuda Lux patterns A1-A3
Sliding door have a structural design (set away from wall/ on-wall system by about 20mm) that allows it to comply with the regulation without the need to add a ventilation undercut or ventilation tubes.
The ventilation grills and the stainless steel panels with ventilation surface comply with the regulation.

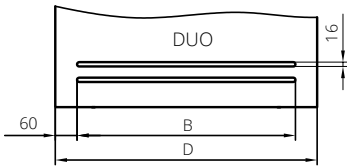
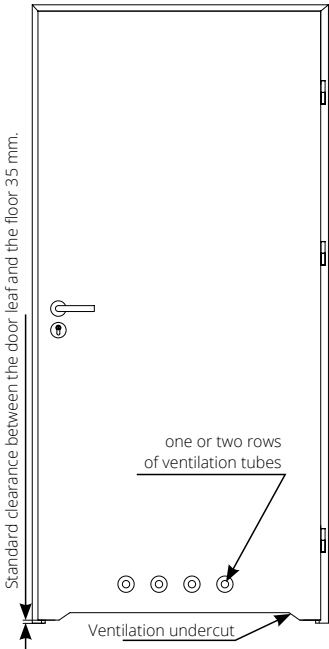
VENTILATION OPTIONS



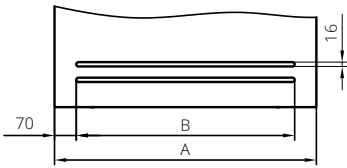
Ventilation undercut dyed in the colour similar to the door leaf, protected with moisture-proof impregnant

VENTILATION*

PANEL STRUCTURE

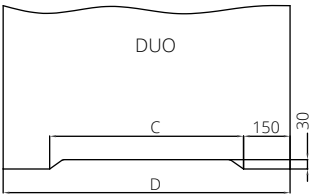


ventilation slot in board structure
door leaves in the DUO collection

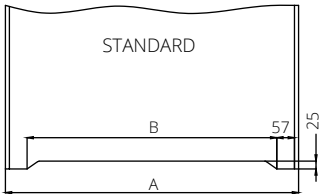


ventilation slot in board structure
door leaves - extra charge **16**

	A	B	C	D
"80"	844	704	525	825
"90"	944	804	625	925

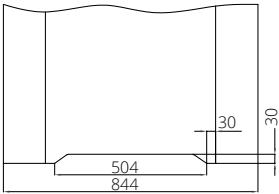


ventilation undercut in non-rebated door
leaves in the DUO collection
- extra charge veneered surfaces **12**
- extra charge, synthetic/painted surfaces **8**

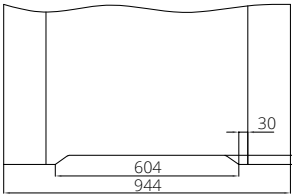


ventilation undercut in rebated door leaves
- extra charge veneered surfaces **12**
- extra charge, synthetic/painted surfaces **8**

ARCO, SEDO, MODO, VERI, EGRO

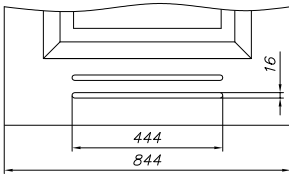


door leaf "80" with ventilation
undercut

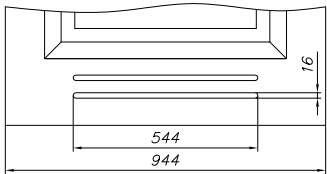


door leaf "90" with ventilation
undercut

VERTIGO, VILANO

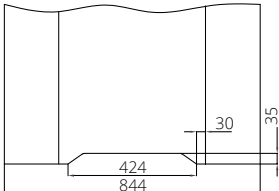


door leaf "80" with ventilation slot

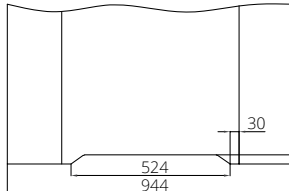


door leaf "90" with ventilation slot

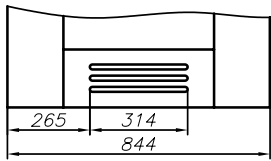
SEMPRE/SEMPRE DUO



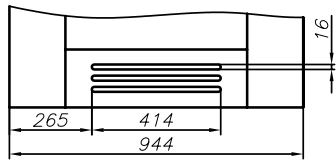
door "80" with
ventilation undercut



door "90" with
ventilation undercut



door leaf "80" with v
entilation slot

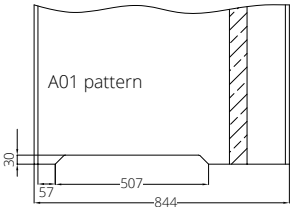


door leaf "90" with ventilation
slot

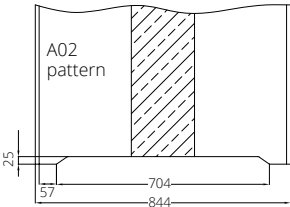
ventilation slot in door leaves in collections SEMPRE, INTERSOLID - extra charge **16**

IMPULS 13, ESTATO, ESTATO LUX, CREATO, ETIUDA, ETIUDA LUX "80" (only A01, A02 versions)

rebated version

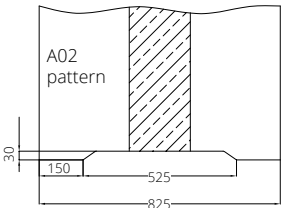
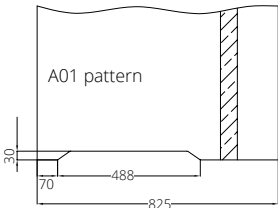


ventilation undercut,
version A01
- extra charge **8**

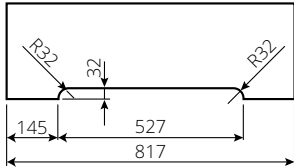


ventilation undercut,
version A02
- extra charge **23**

non-rebated version



LUMEN/LUMEN LOFT VENTILATION UNDERCUT



Standard clearance between the door leaf and floor is 10 mm.

* According to the Ordinance of the Minister of Infrastructure of 12 April 2002 on the technical conditions which must be fulfilled by buildings and their location. (Journal of Laws, 75 of 2002, item 690 as amended, Journal of Laws no 33 of 2003, item 270, Journal of Laws no 109 of 2004, item 1156), Chapter 6, §. 79. "A bathroom, washroom and separate toilet door should be opening outwards, have, subject to § 75 section 2, at least 0.8 m and a height of 2 m within the door frame clearance and - in the lower part - air inlet holes with a total cross-section area not smaller than 0.022 m²".

** increase the clearance by the specific value by shortening the door leaf from the bottom side in case when shortening is possible.

Door leaves unavailable for shortening: Etiuda, Etiuda Lux patterns A1-A3.

Sliding door leaves comply with the regulation without the need to add a ventilation undercut or ventilation tubes due to their structural design (set away from wall/tunnel by about 20 mm).

VENTILATION OPTIONS

VENTILATION TUBES made of plastic (a complete set 4 pcs)



T4
white



T15
black



T3
golden



T13
light beige



T1
brown



T2
beige



T14
grey



T10
light brown

row of tubes (4 pcs)

5

until stock runs out

row of tubes (4 pcs)

11

*Sample colours
The actual colours may vary from the colours printed in this catalogue.
The ventilation tubes do not fulfil the requirements of the Ministerial regulation concerning the cumulative cross-section of the holes for air supply.

CROSS RAIL WITH VENTILATION SURFACE



extra charge "70"	110
extra charge "80"	119
extra charge "90", "90 plus"	126
extra charge "100"	135
extra charge "110"	145

CROSS RAIL WITH VENTILATION SURFACE* made of plastic



white



brown



black



beige



grey



anthracite

white, beige, brown, grey, black, anthracite 6

made of stainless steel

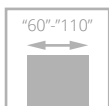


H17 clip fastening50

acid resistant, clip fastening66

Stainless steel grills and panels are optionally available on request.
The area of air inflow holes is more than 0.022 m².

* In accordance with the Announcement of the Minister of Development and Technology of 15 April 2022 (Journal of Laws 2022, item 1225) on the announcement of the consolidated text of the Regulation of the Minister of Infrastructure on the technical conditions to be met by buildings and their location: Chapter 6, §. 79. "A bathroom, washroom and separate toilet door should be opening outwards, have, subject to § 75 section 2, at least 0.8 m and a height of 2 m within the door frame clearance and - in the lower part - air inlet holes with a total cross-section area not smaller than 0.022 m²".



INTERIOR DOORS FOR ROOMS WITH THE RECUPERATION SYSTEM

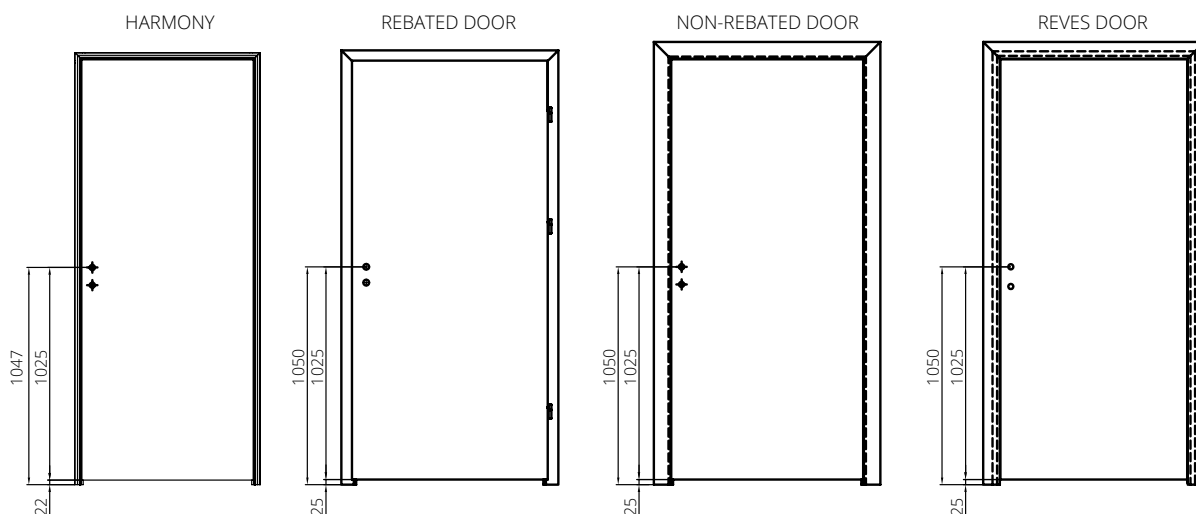


recuperation trim

The following models include doors with a recuperation trim: CAMBIO, SIMPLE, TIARA, INTER-AMBER, IMPULS, SONATA, INVERNO, NOSTRE, DECO, DECO LUX, HARMONY, SUBLIME, VILANO, VERTIGO, FIORD, MODERN, MODENA, HAPTIC, SUBITO.

Recuperation shortening for ARCO, SEDO, MODO, VERI, EGRO, FORTIMO, SEMPRE, SEMPRE LUX, FORTIMO LUX doors (standard heights only) **+10%**

The door leaves are 15 mm shorter than the standard height, i.e. 2005 mm (rebated, non-rebated system and outward-opening HARMONY) and 2015 mm (inward-opening HARMONY), the door frame remains of the standard height.



The door compatible with a recuperation system is available at a standard door price.

In the www.drzwionline.pl configurator, the RECUPERATION TRIM option can be selected only when the standard height door leaf and door frame are selected as a complete set.

HANDLES FOR INTERIOR DOORS

ARCO

	split backplate
colour	antique brass, brushed nickel
handle	13
WK, WB rose	6
WC rose	8

ENCKE

	split backplate
colour	satin nickel
handle	20
WK, WB rose	9
WC rose	12

COPPER

	split backplate
colour	copper matt
handle	109
WK, WB rose	28
WC rose	47

MENSA



	split backplate	
colour	chrome	satin chrome
handle	24	24
WK, WB rose	9	9
WC rose	13	12

UNICO



	split backplate		
colour	white matt	black matt	structural graphite
handle	15	15	15
WK, WB rose	7	7	7
WC rose	9	9	9

VERSA



	split backplate	
colour	satin-finished chrome, satin-finished nickel	brushed nickel
handle	21	21
WK, WB rose	9	9
WC rose	12	13

AUTUNNO



	split backplate	
colour	brushed nickel, brushed chrome	glossy chrome
handle	51	51
WK, WB rose	20	20
WC rose	29	29

ARCUS



	split backplate	
colour	satin nickel	brushed nickel
handle	21	21
WK, WB rose	9	9
WC rose	12	13

EXIMUS



split backplate

colour	chrome/black, chrome/white	chrome satin black/ chrome satin white
handle	22	21
WK, WB rose	8	7
WC rose	12	10

IMAGE-O INOX

	split backplate
colour	stal nierdzewna
handle	27
WK, WB rose	12
WC rose	23

LINEA

	split backplate
colour	brushed nickel, glossy chrome, graphite chrome
handle	17
WK, WB rose	7
WC rose	9

CRUX

	split backplate
colour	satin nickel, chrome satin
handle	20
WK, WB rose	8
WC rose	10

TOPAZ

	split backplate
colour	stainless steel
handle	13
WK, WB rose	6
WC rose	10

BOLD

	split backplate
colour	stainless steel
handle	16
WK, WB rose	5
WC rose	9

AGOSTO

	split backplate
colour	stainless steel
handle	15
WK rose	6
WB rose	9
WC rose	10

ARABIS

	split backplate
colour	black
handle	35
WK, WB rose	13
WC rose	21

IBIZA

	split backplate
colour	black
handle	15
WK, WB rose	9
WC rose	12

LATON

	split backplate
colour	stainless steel
handle	19
WK, WB rose	5
WC rose	9

		split backplate	
colour	brushed chrome, brushed nickel	glossy chrome	
handle	51	51	
rozeta WK	20	20	
WC rose	29	29	

		split backplate	
colour	brushed nickel, brushed chrome, black	glossy chrome	
handle	41	41	
WK, WB rose	19	19	
WC rose	26	26	

		split backplate	
colour	brushed nickel, brushed chrome, black		
handle	51		
WK, WB rose	20		
WC rose	29		

		split backplate	
colour	glossy chrome, brushed chrome, brushed nickel		
handle	58		
WK, WB rose	19		
WC rose	26		

		split backplate	
colour	brushed chrome / nickel, antique brass		
handle	15		
WK, WB rose	7		
WC rose	10		

		split backplate	
colour	golden matt, golden gloss		
handle	63		
WK, WB rose	15		
WC rose	23		

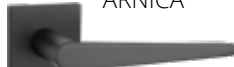
		split backplate	
colour	stainless steel		
handle	10		
WK, WB rose	5		
WC rose	9		

		split backplate	
colour		stainless steel	
handle + WK rose		28	
handle + WB rose		28	
handle + WC rose		34	
Handle + WC HIGRO rose are only intended for the HIGRO door			

		split backplate	
colour	black matt, chrome polished, chrome satin	golden polished golden matt	
handle	53	59	
WK, WB rose	14	16	
WC rose	21	24	

		split backplate	
colour	stainless steel		
handle	20		
WK, WB rose	6		
WC rose	9		

		split backplate	
colour	black matt, chrome polished, chrome satin		
handle	81		
WK, WB rose	15		
WC rose	23		

		split backplate	
colour	black matt, chrome polished, satin chrome		
handle	35		
WK, WB rose	14		
WC rose	21		



GALE (left-hand, right-hand)

	longitudinal backplate, spacing: 72 mm
colour	brushed chrome / nickel, antique brass
handle + WK rose	14
handle + WB rose	14
handle + WC rose	16

dedicated to the door in the rebated system

		split backplate	
colour	stainless steel		
handle	16		
WK, WB rose	6		
WC rose	9		

HANDLES FOR ENTRANCE AND EXTERIOR DOORS

	OTERMA II		OTERMA			OTERMA II			
			handle-handle	handle-knob	rose upper	handle-handle	handle-knob	rose upper	
			silver colour, inox	33	40	16	37	42	19
			titanium colour	33	40	16	37	42	19

	GARDA				
	spacing: 72 mm		spacing: 92 mm		
	handle-handle	rose upper	handle-handle	rose upper	
	inox colour	55	23	55	23
	black colour	62	26	62	26



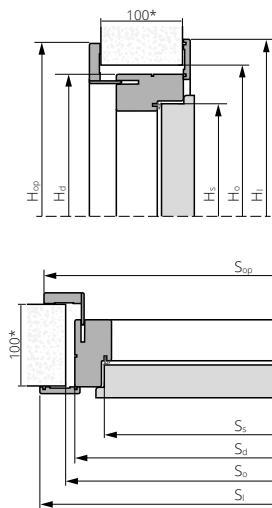
TORONTO		
	handle	rose
silver colour	126	70
black colour	144	81

PRICE (EUR) excl. VAT

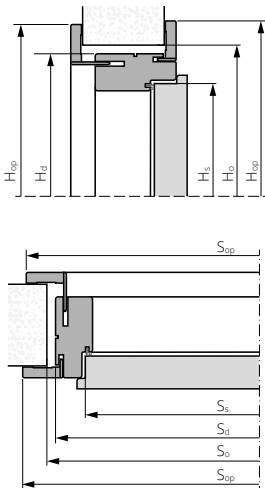
WK – key-operated, WB – cylinder type, WC – bathroom privacy lock type

TECHNICAL DIMENSIONS

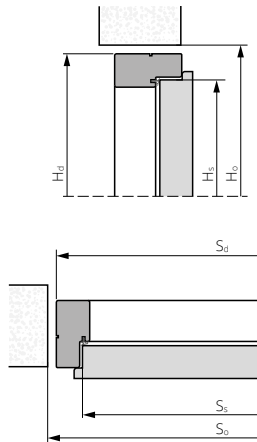
FR EI30, EI 30 PLUS, EI 60 PLUS, B-30, C-30, RC3, SR 37 dB, SR 42 dB, CERBER PLUS, GAMMA WOODEN DOOR FRAME



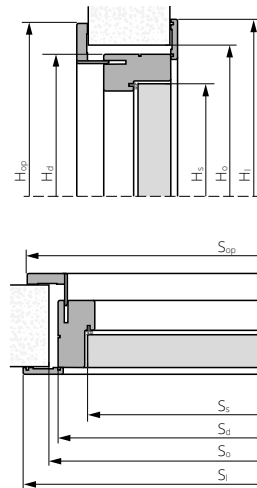
FR EI30 (TWO-SIDED ADJUSTMENT) SOUND-PROOF TYPE A, B WOODEN DOOR FRAME



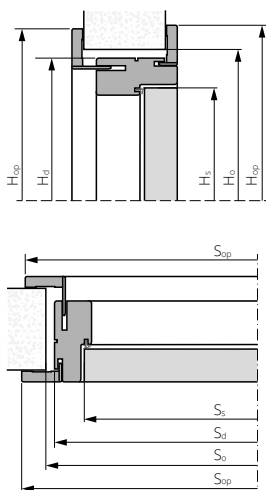
SOUND-PROOF TYPE A, B FIXED WOODEN DOOR FRAME



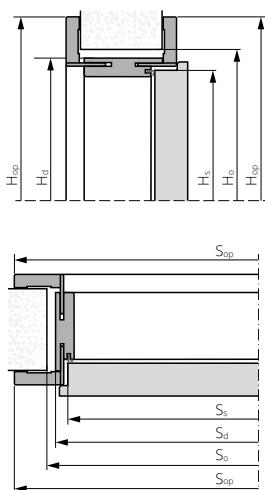
EI30 PLUS, EI60 PLUS WOODEN DOOR FRAME



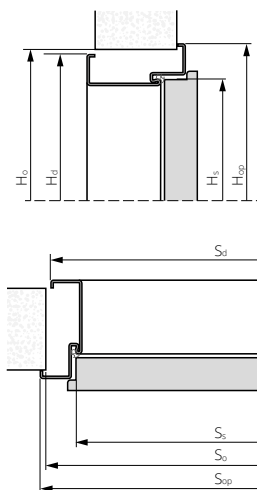
SOUND-PROOF TYPE A, B WOODEN NON-REBATED DOOR FRAME



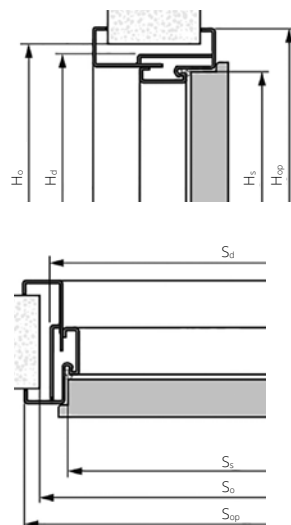
SOUND-PROOF TYPE A, B DIN ZP ADJUSTABLE DOOR FRAME



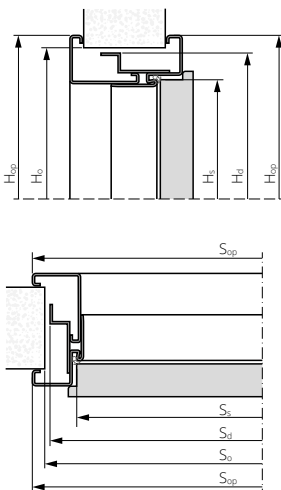
EI30 PLUS, EI60 PLUS, RC3, RC4, GAMMA, DECO INVEST, CERBER PLUS FIXED METAL DOOR FRAME



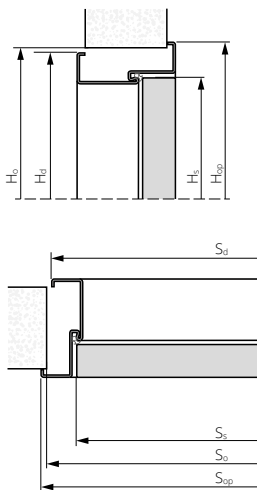
EI30 PLUS, EI60 PLUS ADJUSTABLE METAL DOOR FRAME



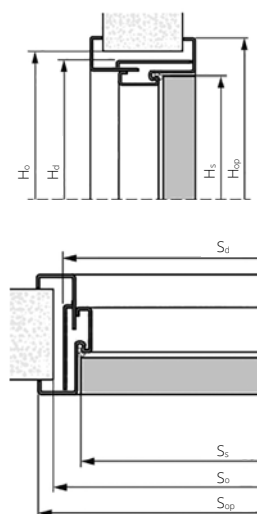
SOUNDPROOF TYPE A, B, DECO INVEST, GAMMA ADJUSTABLE METAL DOOR FRAME



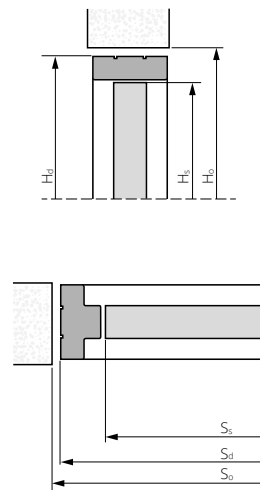
EI30 PLUS, EI60 PLUS, HIGRO FIXED METAL DOOR FRAME



EI30 PLUS, EI60 PLUS ADJUSTABLE METAL DOOR FRAME



SWING DOOR FIXED WOODEN DOOR FRAME



* in case of EI60 PLUS door, width of 120 mm

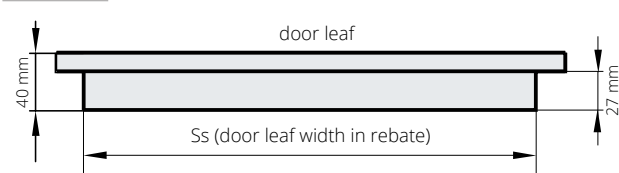
TECHNICAL DIMENSIONS

Door type		Door frame type	Size	Ss	Hs	Sd	Hd	Sop Sc	Hop Hc	Sop with panel	Hop with panel	SI	HI	So	Ho	
FIRE DOOR	EI30 PLUS EI60 PLUS Akustik 32 dB rebated version	wooden	"60"	624	2026	712	2075	806	2121	816	2126	823	2130	740	2090	
			"70"	724		812		906		916		923		840		
			"80"	824		912		1006		1016		1023		940		
			"90"	924		1012		1106		1116		1123		1040		
			"90" plus	944		1032		1126		1136		1143		1060		
			"100"	1024		1112		1206		1216		1223		1140		
			"90"+"90"	924 936		1952		2046		2056		2063		1980		
			"100"+"100"	1024 1036		2152		2246		2256		2263		2180		
		adjustable metal	"60"	624	2026	661	2038	724	2081	-	-	-	-	665*	2055	
			"70"	724		761		824		-		-		765*		
			"80"	824		861		924		-		-		865*		
			"90"	924		961		1024		-		-		965*		
			"90" plus	944		981		1044		-		-		985*		
			"100"	1024		1061		1124		-		-		1065*		
			"90"+"90"	924 936		1899		1962		-		-		1905*		
			"100"+"100"	1024 1036		2099		2162		-		-		2105*		
		fixed metal	"60"	624	2026	660	2049	704	2071	-	-	-	-	680*	2060	
			"70"	724		760		804		-		-		780*		
			"80"	824		860		904		-		-		880*		
			"90"	924		960		1004		-		-		980*		
			"90" plus	944		980		1024		-		-		1000*		
			"100"	1024		1060		1104		-		-		1080*		
			"90"+"90"	924 936		1898		1942		-		-		1920*		
			"100"+"100"	1024 1036		2098		2142		-		-		2120*		
	FR EI30	wooden	"60"	624	2026	712	2075	806	2121	816	2126	823	2130	740	2090	
			"70"	724		812		906		916		923		840		
			"80"	824		912		1006		1016		1023		940		
			"90"	924		1012		1106		1116		1123		1040		
			"90" plus	944		1032		1126		1136		1143		1060		
			"100"	1024		1112		1206		1216		1223		1140		
			"90"+"90"	924 936		1952		2046		2056		2063		1980		
			"100"+"100"	1024 1036		2152		2246		2256		2263		2180		
	FR EI30 double-sided adjustment	wooden	"60"	624	2026	712	2075	806	2121	816	2126	815	2125	740	2090	
			"70"	724		812		906		916		915		840		
			"80"	824		912		1006		1016		1015		940		
			"90"	924		1012		1106		1116		1115		1040		
			"90" plus	944		1032		1126		1136		1135		1060		
			"100"	1024		1112		1206		1216		1215		1140		
			"90"+"90"	924 936		1952		2046		2056		2055		1980		
			"100"+"100"	1024 1036		2152		2246		2256		2255		2180		
	EI30 Plus EI60 Plus non-rebated version	wooden	"60"	625	2026	712	2075	806	2121	816	2126	823	2130	740	2090	
			"70"	725		812		906		916		923		840		
			"80"	825		912		1006		1016		1023		940		
			"90"	925		1012		1106		1116		1123		1040		
			"90" plus	985		1072		1166		1176		1183		1100		
			"100"	1025		1112		1206		1216		1223		1140		
			"90"+"90"	925 925		1930		2024		2034		2041		1960		
			"100"+"100"	1025 1025		2130		2224		2234		2241		2160		
		adjustable metal	"60"	625	2026	660	2045	724	2081	-	-	-	-	665*	2055	
			"70"	725		760		824		-		-		765*		
			"80"	825		860		924		-		-		865*		
			"90"	925		960		1024		-		-		965*		
			"90" plus	985		1020		1084		-		-		1025*		
			"100"	1025		1060		1124		-		-		1065*		
			"90"+"90"	925 925		1876		1940		-		-		1880*		
			"100"+"100"	1025 1025		2076		2140		-		-		2080*		
		fixed metal	"60"	625	2026	660	2049	724	2081	-	-	-	-	680*	2060	
			"70"	725		760		824		-		-		780*		
			"80"	825		860		924		-		-		880*		
			"90"	925		960		1024		-		-		980*		
			"90" plus	985		1020		1084		-		-		1040*		
			"100"	1025		1060		1124		-		-		1080*		
			"90"+"90"	925 925		1876		1940		-		-		1896*		
			"100"+"100"	1025 1025		2076		2140		-		-		2096*		
	FR EI30 SR	wooden	"60"	625	2025	712	2075	806	2121	816	2126	823	2130	740	2090	
			"70"	725		812		906		916		923		840		
			"80"	825		912		1006		1016		1023		940		
			"90"	925		1012		1106		1116		1123		1040		
			"90" plus	985		1072		1166		1176		1183		1100		
INTERIOR ENTRANCE DOOR	B-30 C-30 RC3	wooden	"60"	625	2022	712	2075**	806	2121	816	2126	823	2130	740	2090	
			"70"	725		812		906		916		923		840		
			"80"	825		912		1006		1016		1023		940		
			"90"	925		1012		1106		1116		1123		1040		
			"90" plus	944		1032		1126		1136		1143		1060		
	RC 3 INVEST	fixed metal	"60"	624	2022	860	2049	924	2077	-	-	-	-	885	2060	
			"90"	924		960		1024		-		-		985		
			"90" plus	944		980		1044		-		-		1005		
			"100"	1024		1060		1124		-		-		1085		
			"80"	824		860		904		-		-		880*		
	RC4 RC4 EI30	fixed metal	"90"	924	2022	960	2044	1004	2066	-	-	-	-	980*	2054	
			"90" plus	944		980		1024		-		-		1000*		
			"100"	1024		1060		1104		-		-		1080*		
			"80"	818		895		988		998		1001		925		2120
			"855	778		855		948		958		961		"885"		
"90"	918	995	1088	1098	1101	1025	2060									
CERBER PLUS CERBER PLUS RC2	fixed wooden	"90" plus	928	2020	1005	2067		1098	2114	1108	2119	1111	1035	2080		
		"100"	1018		1095			1188		1198		1201	1125			
		"80"	818		871		917	-		-		885	2060			
		"90"	918		971		1017	-		-		985				
		"90" plus	928		981		1027	-		-		995				
RC 3 INVEST 37dB	metal	"100"	1018	2026	1071	2057	1117	2080	-	-	-	-	1085	2065		
		"80"	824		874		920		-		-		900			
		"90"	924		974		1020		-		-		1000			
		"90" plus	944		994		1040		-		-		1020			
		"100"	1024		1074		1120		-		-		1100			

TECHNICAL DIMENSIONS

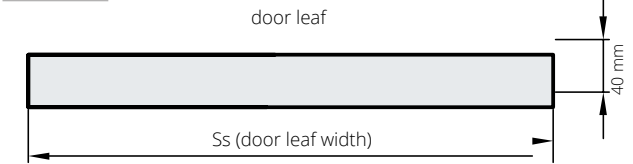
Door type		Door frame type	Size	Ss	Hs	Sd	Hd	Sop Sc	Hop Hc	Sop with panel	Hop with panel	SI	HI	So	Ho							
ACOUSTIC DOORS	SR 37 dB	wooden	"80"	824	2022	912	2075	1006	2121	1016	2126	1023	2130	940	2090							
			"90"	924		1012		1106		1116		1123		1040								
			"100"	1024		1112		1206		1216		1223		1140								
	AKUSTIC 42 dB	fixed metal	"80"	824	2026	876	2057	922	2080	-	-	-	-	895	2070							
			"90"	924		976		1022		-		-		995								
			"90" plus	944		996		1042		-		-		1015								
			"100"	1024		1076		1122		-		-		1095								
		adjustable metal	"80"	824	2026	891	2064	922	2080	-	-	-	-	900	2070							
			"90"	924		991		1022		-		-		1000								
			"90" plus	944		1011		1042		-		-		1010								
			"100"	1024		1091		1122		-		-		1100								
	TYPE A TYPE B - rebated version	adjustable metal	"80"	818	2020	884	2062	917	2078	-	-	-	-	889	2065							
			"80" plus	828		894		927		-		-		899								
			"90"	918		984		1017		-		-		989								
			"90" plus	928		994		1027		-		-		999								
		adjustable wooden	"80"	818	2020	895	2067	988	2113	998	2118	998	2118	915	2080							
			"80" plus	828		905		998		1008		1008		925								
			"90"	918		995		1088		1098		1098		1015								
			"90" plus	928		1005		1098		1108		1108		1025								
		fixed wooden	"100"	1018	2020	1095	2067	1188	-	1198	-	1198	-	1115	2080							
			"80"	818		895		-		-		-		915								
			"80" plus	828		905		-		-		-		925								
			"90"	918		995		-		-		-		1015								
			"90" plus	928		1005		-		-		-		1025								
			"100"	1018		1095		-		-		-		1115								
			adjustable DIN	"80"		818		2020		846		2043		946		2093	-	-	-	-	875	2055
				"80" plus		828				856				956			-		-		885	
		"90"		918	946	1046	-		-	975												
		"90" plus		928	956	1056	-		-	985												
		TYPE A Duo TYPE B Duo - non-rebated version	adjustable wooden	"100"	1018	2020	1095	2067	1146	2133	-	2139	-	2139	1075	2080						
				"80"	825		901		1034		1044		1044		925							
	"80" plus			850	926		1059		1069		1069		950									
	"90"			925	1001		1134		1144		1144		1025									
	"90" plus			950	1026		1159		1169		1169		1050									
	"100"			1025	1101		1234		1244		1244		1125									
	fixed wooden		"90"+"90"	925 925	2020	1916	2067	2049	-	2059	-	2059	-	1940	2080							
			"100"+"100"	1025 1025		2116		2249		2259		2259		2140								
			"80"	825		901		-		-		-		925								
			"80" plus	850		926		-		-		-		950								
			"90"	925		1001		-		-		-		1025								
			"90" plus	950		1026		-		-		-		1050								
	adjustable DIN		"100"	1025	2020	1101	2067	-	-	-	-	-	-	1125	2080							
			"90"+"90"	925 925		1916		-		-		-		1940								
			"100"+"100"	1025 1025		2116		-		-		-		2140								
			"80"	825		901		-		-		-		925								
			"80" plus	850		926		-		-		-		950								
			"90"	925		1001		-		-		-		1025								
	HIGRO	metal	"80"	825	2022	872	2053	902	2068	-	-	-	-	885	2060							
			"90"	925		972		1002		-		-		985								
"90" plus			950	997		1027		-		-		1010										
"100"			1025	1072		1102		-		-		1085										
GAMMA	wooden	"80"	818	2020	895	2067	988	2114	998	2119	1001	2120	915	2080								
		"90"	918		995		1088		1098		1101		1015									
		"100"	1018		1095		1188		1198		1201		1115									
		"110"	1118		1195		1288		1298		1301		1215									
		"90"+"90"	918 931		1930		2023		2033		2036		1950									
		"100"+"100"	1018 1031		2130		2223		2233		2236		2150									
	adjustable metal	"110"+"110"	1118 1131	2020	2330	2062	2423	2078	2433	-	2436	-	2350	2065								
		"80"	818		884		917		-		-		890									
		"90"	918		984		1017		-		-		990									
		"100"	1018		1084		1117		-		-		1090									
		"110"	1118		1184		1217		-		-		1190									
		"90"+"90"	918 931		1925		1951		-		-		1925									
	fixed metal	"100"+"100"	1018 1031	2020	2125	2055	2151	2068	-	-	-	-	2125	2060								
		"110"+"110"	1118 1131		2225		2351		-		-		2325									
		"80"	818		871		897		-		-		881									
		"90"	918		971		997		-		-		981									
		"100"	1018		1071		1097		-		-		1081									
		"110"	1118		1171		1197		-		-		1181									
DECO INVEST	fixed metal	"90"+"90"	918 931	2020	1905	2055	1931	2068	-	-	-	-	1915	2060								
		"100"+"100"	1018 1031		2105		2131		-		-		2115									
		"110"+"110"	1118 1131		2305		2331		-		-		2315									
		"70"	721		2020		774		2055		800		2068		-	-	-	-	785	2060		
"80"		821	874				900				-				-		885					
"90"		921	974				1000				-				-		985					
"90" plus	931	984	1010	-		-	995															
"100"	1021	1074	1100	-		-	1085															
"110"	1121	1174	1200	-		-	1185															
adjustable metal	"90"+"90"	921 934	2020	1908		2062	1934	2078		-	-	-		-	1918		2065					
	"100"+"100"	1021 1034		2108			2134			-		-			2118							
	"80"	821		888	920		-		-	892												
	"90"	921		988	1020		-		-	992												
SWING DOOR	fixed wooden	"90" plus	931	2033	998	2076	1030	-	-	-	-	-	1002	2090								
		"100"	1021		1088		1120		-		-		1092									
		"110"	1121		1188		1220		-		-		1192									
		"90"+"90"	921 934		1922		1954		-		-		1925									
		"100"+"100"	1021 1034		2122		2154		-		-		2125									
		"60"	644		769		-		-		-		795									
		"70"	744		869		-		-		-		895									
		"80"	844		969		-		-		-		995									
SWING DOOR	fixed wooden	"90"	944	2033	1069	2076	-	-	-	-	-	-	1095	2090								
		"60"+"60"	644 644		1418		-		-		-		1445									
		"70"+"70"	744 744		1618		-		-		-		1645									
		"80"+"80"	844 844		1818		-		-		-		1845									
"90"+"90"	944 944	2018	-	-	-	2045																

DIMENSIONS OF INTERIOR DOOR LEAVES



width (Ss)					height in rebate
618	718	818	918	928* (mm)	2020 (mm)

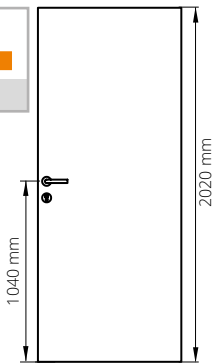
* width "90 plus"



width (Ss)					height
625	725	825	925	950* (mm)	2020 (mm)

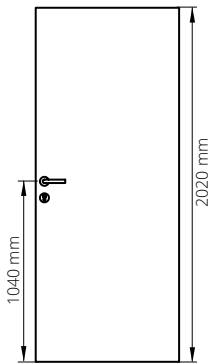
Full range of dimensions of interior doors with door frames - p. 230-252

HANDLE, DOOR HEIGHT



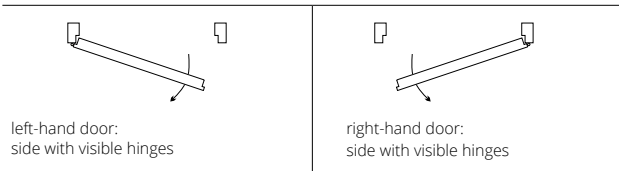
Height of handle for the rebated door standard height - 1040 mm from the door leaf bottom edge

SYMMETRY ABOVE ALL
UNIFORM HEIGHT OF DOORS, ARCHITRAVES ON THE EXTERNAL SIDE AND HANDLES IN REBATED, NON-REBATED, HIDDEN, REVERSE-REBATE REVES SYSTEM



Height of handle for the non-rebated door standard height - 1040 mm from the door leaf bottom edge

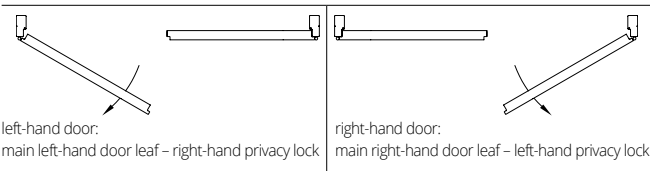
single-leaf rebated door – opening directions



left-hand door:
side with visible hinges

right-hand door:
side with visible hinges

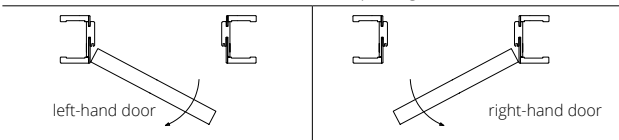
double-leaf rebated door – opening directions



left-hand door:
main left-hand door leaf – right-hand privacy lock

right-hand door:
main right-hand door leaf – left-hand privacy lock

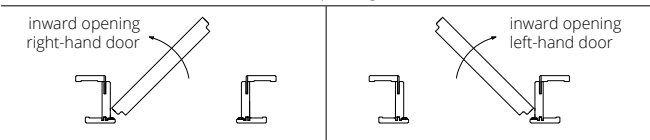
non-rebated DUO door – opening directions



left-hand door

right-hand door

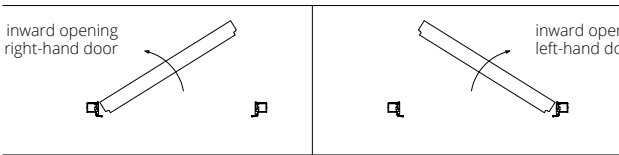
REVES door – opening directions



inward opening
right-hand door

inward opening
left-hand door

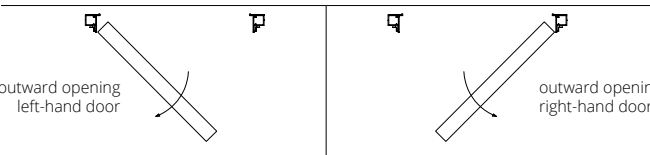
HARMONY door – opening directions



inward opening
right-hand door

inward opening
left-hand door

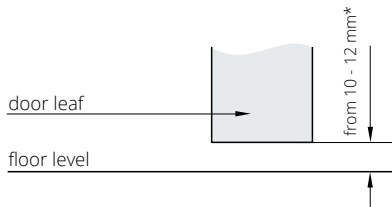
HARMONY door – opening directions



outward opening
left-hand door

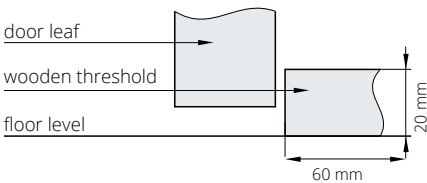
outward opening
right-hand door

CLEARANCE BETWEEN LEAF AND FLOOR



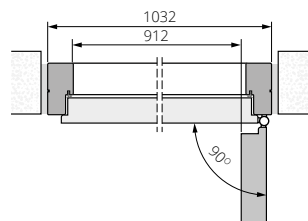
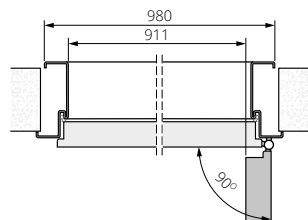
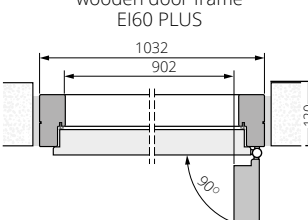
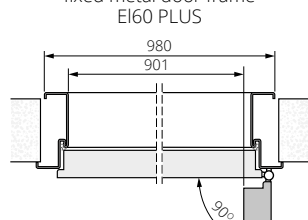
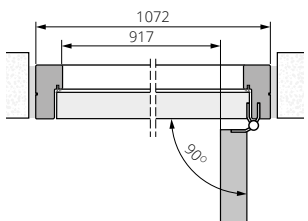
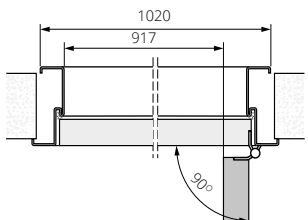
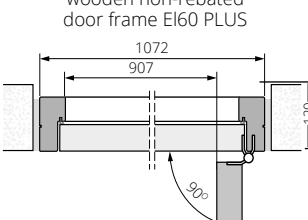
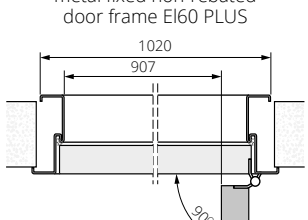
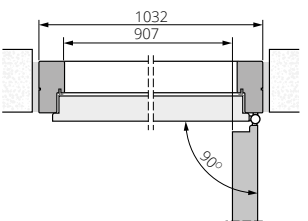
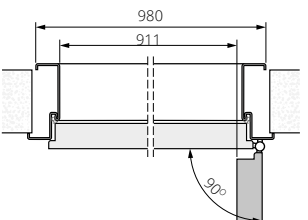
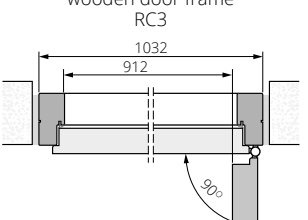
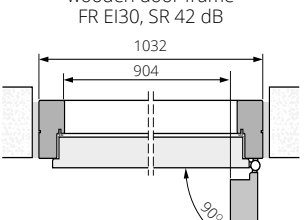
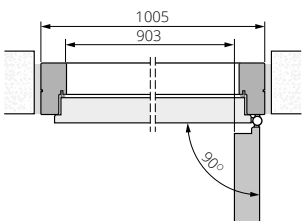
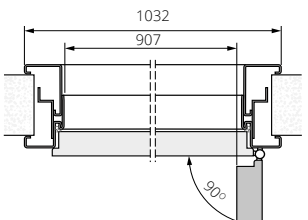
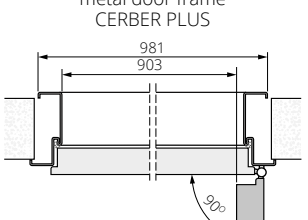
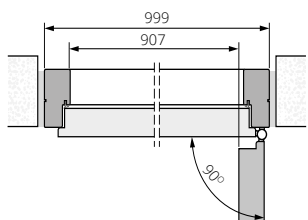
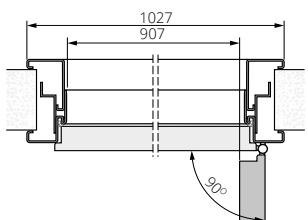
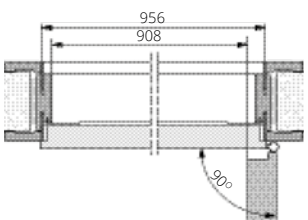
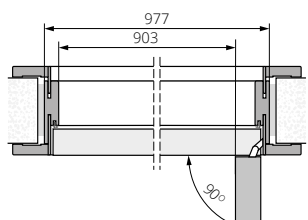
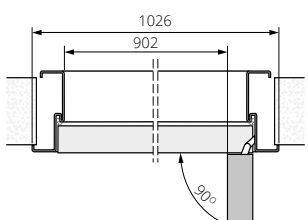
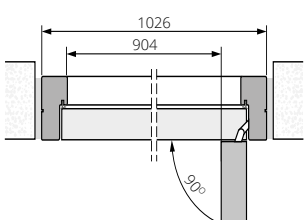
*the clearance for the HARMONY door leaves is 7 mm

version with the Swiss threshold (optional)



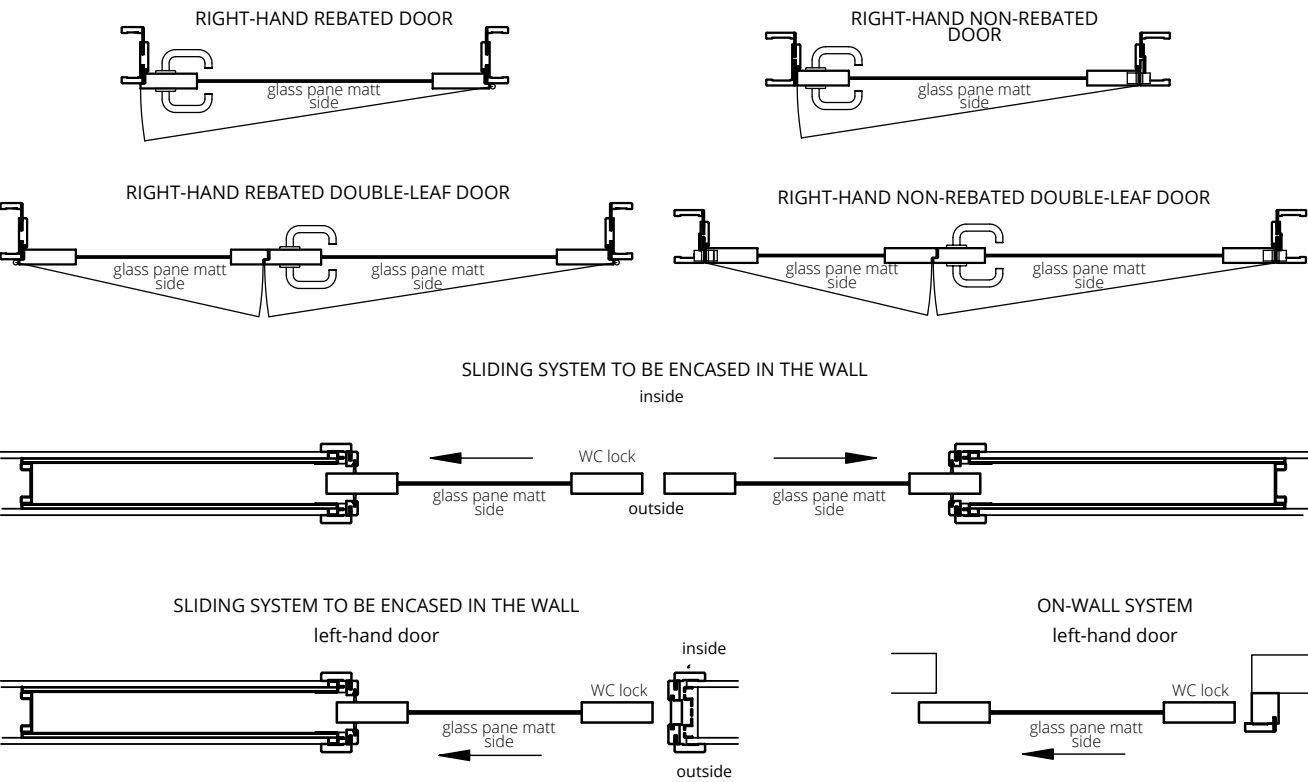
Dimensions of interior entrance doors and exterior doors are provided on pages dedicated to the particular door models.

IMPORTANT USER INFORMATION ON 90 PLUS WIDTHS

FR EI30, EI30 PLUS EI60 PLUS wooden door frame FR EI30, EI30 PLUS  fixed metal door frame EI30 PLUS  wooden door frame EI60 PLUS  fixed metal door frame EI60 PLUS 	EI30 PLUS, EI60 PLUS wooden door frame non-rebated EI30 PLUS  metal fixed door frame non-rebated EI30 PLUS  wooden non-rebated door frame EI60 PLUS  metal fixed non-rebated door frame EI60 PLUS 	B-30, C-30, SR 37 dB, RC3, FR EI30, SR 42 dB wooden door frame B-30, C-30  metal door frame RC3, RC4  wooden door frame RC3  wooden door frame FR EI30, SR 42 dB 	CERBER PLUS, DECO INVEST wooden door frame CERBER PLUS  metal door frame DECO INVEST  metal door frame CERBER PLUS 
SOUNDPROOF, TYPE A, TYPE B, INTERIOR	wooden door frame TYPE A, B, interior with class 3 mechanical strength, interior 	metal door frame TYPE A, B, interior 	door frame ZP TYPE A, B, interior with class 3 mechanical strength, interior 
DUO INTERIOR DOOR	door frame ZD 	metal door frame 	wooden DUO door frame TYPE A, B 

GLASS PANE IN THE DOOR

See which side of the glass pane the matt side of the glass pane is

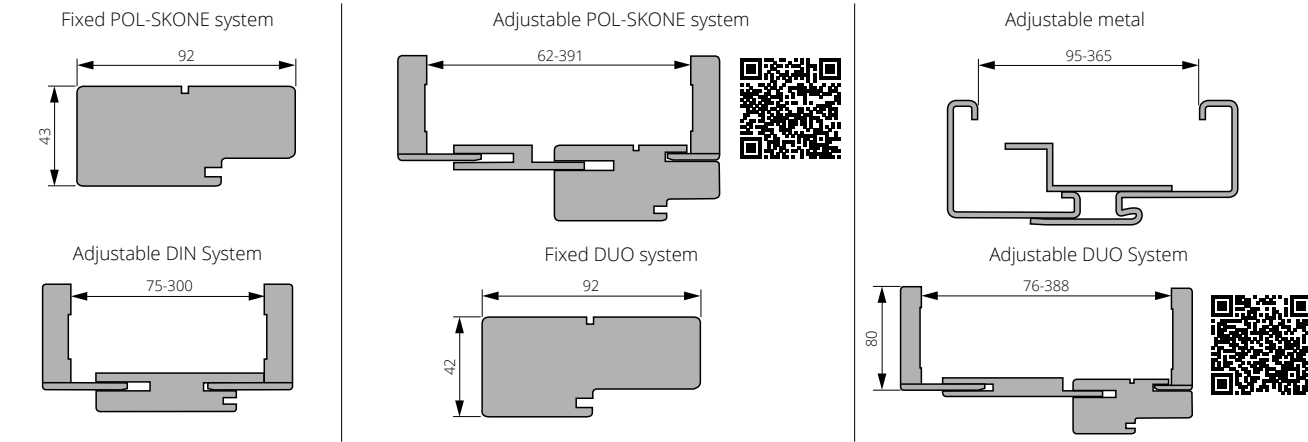


GLAZING DIMENSIONS

(within the clearance) of the fire-protection doors

FR EI30 SR 32 dB		EI30 PLUS				EI60 PLUS	
Glass pane dimension in clearance [mm]:		W1S	W2S	W3S	W4S	W1S	W3S
		Glass pane dimension in the clearance [mm]:	Glass pane dimension in the clearance [mm]:	Glass pane dimension in the clearance [mm]:	Glass pane dimension in the clearance [mm]:	Glass pane dimension in the clearance [mm]:	Glass pane dimension in the clearance [mm]:
"60"	-	166x1054	166x1384	166x1054	166x1384	166x860	166x860
"70"	169x1056			266x1054	266x1384		266x860
"80"	269x1056			366x1054	366x1384		366x860
"90"	369x1056			466x1054	466x1384		466x860
"100"	469x1056			566x1054	566x1384		566x860
"110"	-			666x1054	666x1384		566x860

DOOR FRAMES FOR SOUNDPROOF DOORS TYPE A, TYPE B, TYPE A DUO, TYPE B DUO



Adjustable door frames with non-standard range sizes are available.

COLOURS

ECO TOP

Surface finish as a perfect combination of price and quality for long-lasting domestic use. in households.

HIGH TOP

ECO TOP surface finish with additional real wood grain effect.

UNI MAT PLUS

reinforced surface with silky tactile experience and special fingerprint-proof coating.

LAMISTONE CPL

Surface finish with protective coating for resistance to wear and chemicals. Recommended for public utility buildings and used in door carpentry intensive service conditions, e.g. in hotels and offices.

SILKSTONE

LAMISTONE CPL surface finish with additional unique real wood grain effect.

SILKSTONE CPL 0,5 mm

Surface finish featuring the properties and resistance of LAMINATE CPL 0.5 with additional unique real wood grain effect. Recommended for public utility buildings and used in door carpentry intensive service conditions, e.g. in hotels and offices.

LAMINATED

Highly resistant surface finish recommended for public utility buildings and used in heavy conditions in which door systems are used, e.g. in hotels and offices. Difference in colour shades of door leaves and door frames are permissible.

VENEERED

The VENEERED POL-SKONE doors are coated with environment-friendly UV varnish It is certainly more resistant to scratches and light than standard varnishes even when laid in multiple layers. The actual colour shades and wood grain of veneers may vary since natural veneers have been used.

PAINTED BLACK MONO

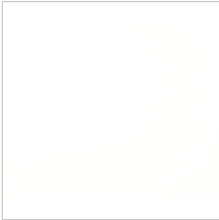
Environment-friendly acrylic paints, RAL and NCS colours* (except metallic ones) – available at an extra charge according to the colour specification table for particular models.

VENEERED SILKWOOD

The surface of natural wooden veneer covered with eco-friendly paints from the RAL and NCS palettes. An ecological UV lacquer increases resistance to scratches and light exposure.

VENEERED REALWOOD

The surface of natural wood veneer covered with ultra-matte UV lacquer, with visible wood grain.

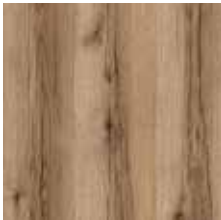


120 white

121 oak

132 walnut

141 Salinas oak



158 honey oak**

160 sonoma oak

161 halif oak

* colours available subject to consultation with the Sales Department
** colour available until stock runs out
The actual colours may vary from the colours printed in this catalogue. Differences in colour shades of door leaves, door frames and spacer frames are acceptable.

HIGH TOP



148 coffee ash

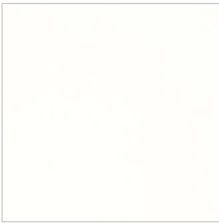
UNI MAT PLUS



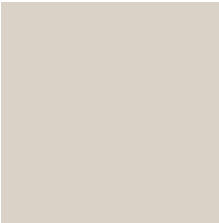
640 graphite



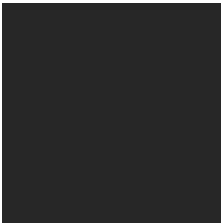
641 titano



642 white



643 beige



644 black



645 lava



646 stone



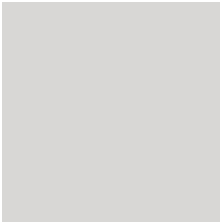
647 indigo



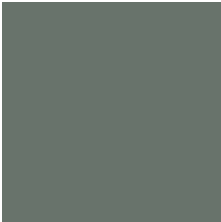
648 moss



649 sage



650 grey



651 verde



652 platino

UNI MAT PLUS STRUCTURE 3D



670 nero



671 taupe



672 platino

**LAMISTONE
CPL**



231 halif oak



240 whitewashed elm V



241 sand elm V



242 grey elm V



243 delano oak



244 black



250 terra oak



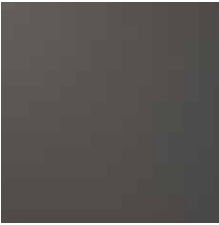
260 white oak



263 premium walnut



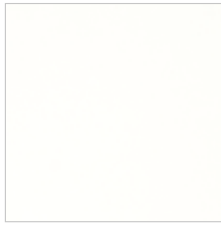
289 grey



531 anthracite



232 segato walnut



213 superwhite



233 Salinas oak



234 nature oak

**LAMISTONE
CPL**



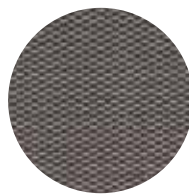
210 filo



211 fibra



212 lino



new **unique CPL 0.15 surface**
with a texture of linen fabric
interwoven with metallic shine

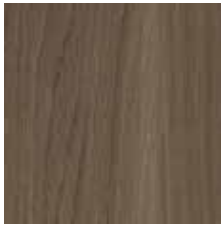
SILKSTONE



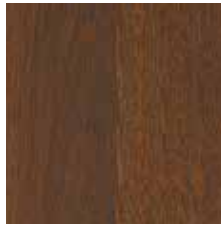
230 gran oak



276 Polish oak



293 Royal anthracite



295 Royal merbau



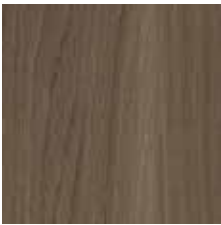
297 Royal nugat*

* colours available subject to consultation with the Sales Department
The actual colours may vary from the colours printed in this catalogue. Differences in colour shades of door leaves, door frames and spacer frames are acceptable.

SILKSTONE
CPL 0,5 mm*



976 Polish oak



993 Royal anthracite

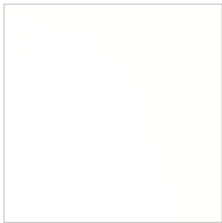


995 Royal merbau

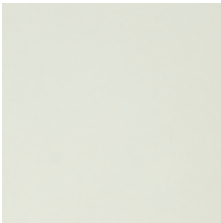


997 Royal nugat*

LAMINATED
CPL 0,2 mm



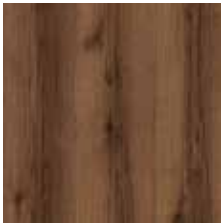
820 white



222 grey



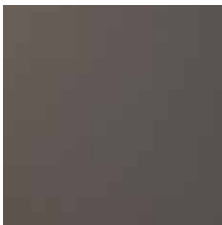
225 terra oak



227 delano oak



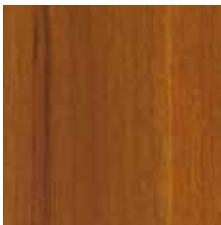
280 halif oak



821 anthracite



844 black



863 premium walnut



863 premium walnut

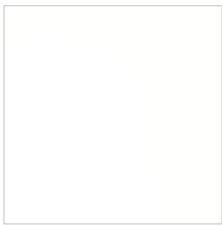


833 Salinas oak

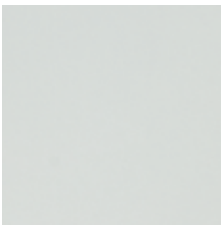


834 nature oak

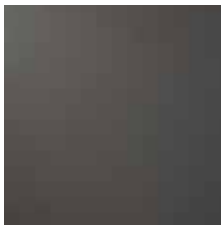
LAMINATED
CPL 0,5 mm*



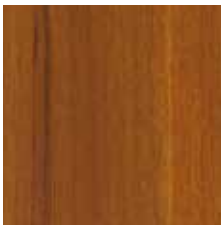
945 white structure



922 grey structure



926 anthracite structure



963 premium walnut



946 black structure



961 halif oak



933 Salinas oak



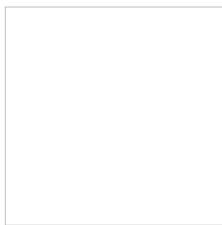
934 nature oak



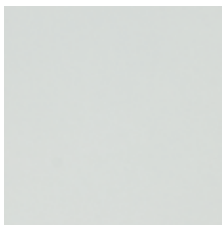
825 terra oak

* colours available subject to consultation with the Sales Department
The actual colours may vary from the colours printed in this catalogue. Differences in colour shades of door leaves, door frames and spacer frames are acceptable.

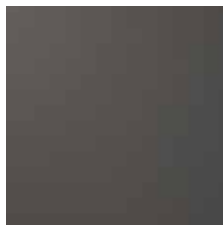
**LAMINATED
CPL 0,7 mm***



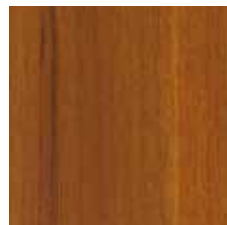
745 white structure



722 grey structure



726 anthracite structure



763 premium walnut



746 black structure



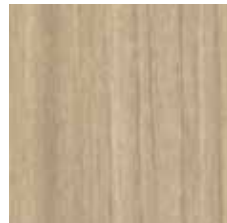
761 halif oak



733 Salinas oak

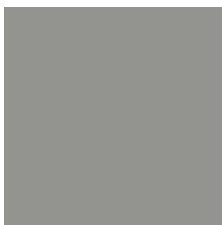


734 nature oak

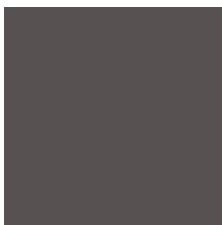


725 terra oak

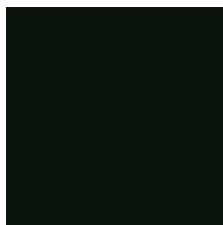
**LAMINATED
HPL***



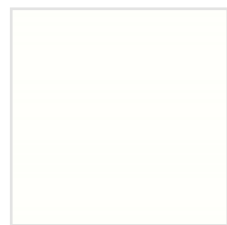
0075



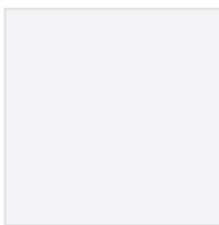
0077



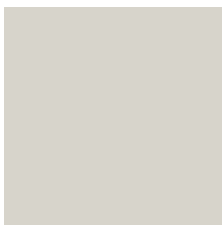
0080



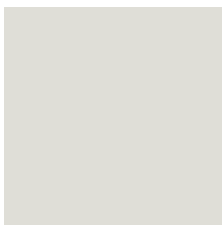
2286



0091



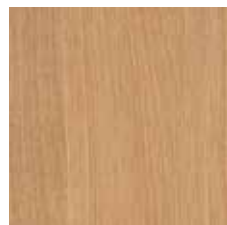
0741



1203



0070

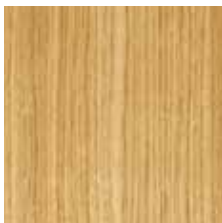


0125

**VENEERED
GROUP A**



312 limba

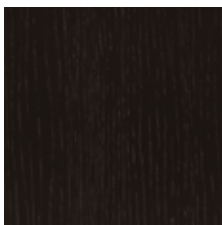


334 European oak

**VENEERED
GROUP B**



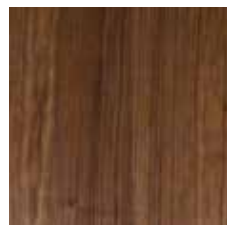
323 rustikal oak



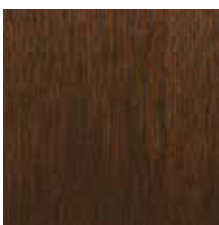
340 ebony



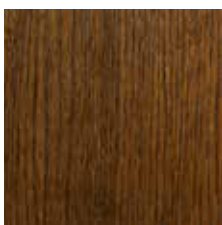
351 marrone*



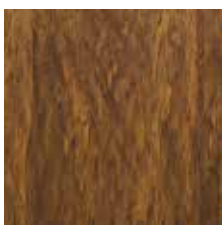
390 natural walnut



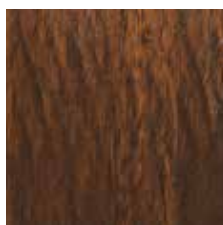
404 dark walnut



405 light walnut



421 cappuccino



422 mokka



424 teak

* colours available subject to consultation with the Sales Department
The actual colours may vary from the colours printed in this catalogue. Differences in colour shades of door leaves, door frames and spacer frames are acceptable.

VENEERED
GROUP C

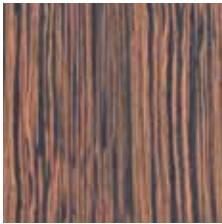


370 whitewashed oak

VENEERED
GROUP D



313 classic oak



460 makassar

VENEERED
SILKWOOD



450 white matt



451 black matt



452 grey matt RAL 7047



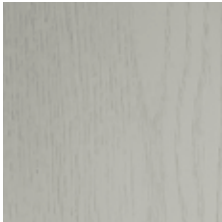
453 indigo RAL 5011



454 sage mat
NCS 4010-G50Y



455 beige
(NCS S 2005-Y50R)



456 grey RAL 7038

VENEERED
REALWOOD



470 nabucco matt



471 toska matt



472 traviata matt



473 kastano matt



STRIPED VENEER
DOOR FRAMES

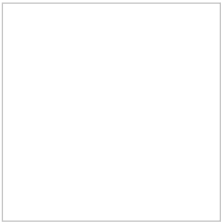
HALF-FLADER
DOOR LEAVES

UNIQUE OAK VENEER
GRAIN PATTERNS

POL-SKONE offers the most extensive range of veneered door leaves, produced using natural veneers, including oak veneer. The quality of oak veneer, its irregular grain patterns, rich palette of shades, and natural beauty are undeniable advantages of veneered doors.



PAINTED



001 white (RAL 9003)



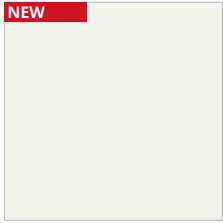
RAL and NCS colours*



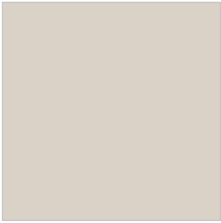
MONO1
MAT



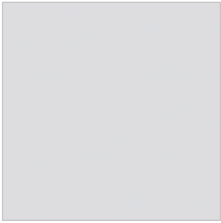
OMA RAL 9010 matt



OMB RAL 9016 matt



OM6 beige matt
(NCS S 2005 Y50R)



OM5 grey matt
(RAL 7047)



MONO2
MAT



OM7 sage matt
(NCS S 4010-G50Y)



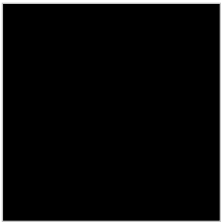
OM4 indigo matt
(RAL 5011)



OM1 sky blue matt
(RAL 5014)



BLACK
MAT



002 black (RAL 9005)

* colours available subject to consultation with the Sales Department
The samples and colour charts available on the market are to be considered as purely illustrative.
They may differ slightly from the final painting effect and cannot provide grounds for a complaint unless the colour/painting has been approved in advance in consultation with the manufacturer. In order to verify the actual colour, a sample painting must be ordered/prepared.

RAL SYSTEM classification of colours according to the colour intensity grade (except metal frames). RAL system colours for metal door frames - p. 223

GROUP I extra charge according to the extra charge table

6020 7002 7042 8000 9000 9002 9003 9011 9017

GROUP II extra charge according to the extra charge table

1000 1001 1002 1012 1014 1015 1020 4002 5001 5007 5008 5009 5010 5012 5015 5017 5019 5022 5024 6000 6001 6004 6007 6009 6012 6013 6014 6015 6021 6022 6026 6028 6029 6032 6034 7000 7001 7003 7004 7005 7006 7008 7009 7010 7011 7012 7013 7015 7022 7023 7024 7026 7030 7031 7032 7033 7034 7035 7036 7037 7038 7039 7040 7043 7044 7045 7046 8001 8003 8007 8008 8011 8014 8015 8016 8017 8019 8022 8025 8027 8028 9001 9005 9018

GROUP III extra charge according to the extra charge table

1011 1027 3009 3012 3014 3015 5004 5018 5021 6002 6006 6010 6017 6018 6025 6027 6033 8004 8012 9004

GROUP IV extra charge according to the extra charge table

1013 3007 4001 4003 4005 4008 4009 5000 5002 5003 5023 6003 6011 6019 6031 8024

GROUP V extra charge according to the extra charge table

1003 1004 1005 1006 1007 1016 1017 1018 1019 1021 1023 1024 1028 1032 1033 1034 1037 2000 2001 2002 2003 2004 2008 2009 2010 2011 2012 3000 3001 3002 3003 3004 3005 3011 3013 3016 3017 3018 3020 3022 3027 3028 3031 4004 4006 4007 4010 5005 5013 5020 6005 6008 6016 6024 6037 7016 7021 8002 8023

HPL LAMINATES

HPL laminate, thickness: 1 mm, FH structure with antibacterial coating.

Laminate code	The approximate RAL equivalent (suggested is not 100% compatible)	Wooden door frame, DIN and edging	Metal door frame	Extra charge		
				height "60"- "100" standard height	height "60"- "100" height above standard	height "110"- "120" standard height and height above standard
0075 FH	RAL 7037	door frame painted, edging painted	RAL 7037, edging painted			
0077 FH	RAL 7024 / RAL 7015	door frame painted, edging painted or Lamistone 531, CPL 0,2 821 option, anthracite edging	RAL 7024 / RAL 7015, edging painted			
0080 FH	RAL 9005	door frame painted, edging painted or Lamistone 244, CPL 0,2 844 option, black edging	RAL 9005, edging painted			
2286 FH	RAL 9016	door frame painted, edging painted or CPL 0,2 white 820 option, white edging	RAL 9016, edging painted	114 for 1 leaf door with a CPL 0.2 surface	164 for 1 leaf door with a CPL 0.2 surface	164 for 1 leaf door with a CPL 0.2 surface
0741 FH	RAL 7035	door frame painted, edging painted or Lamistone 289, CPL 0,2 222 option, grey edging	RAL 7035, edging painted			
1203 FH	RAL 7047	-	RAL 7047, edging painted			
0070 FH	RAL 7016	-	RAL 7016, edging painted			
0125 natural oak		door frame laminated in colour of UNI, edging in colour of UNI	all colours of UNI	121	174	174
0091 FH	RAL 9003	door frame painted, edging painted Lamistone 213 option, white edging		individual calculation		

COLOUR UNI MAT PLUS	EQUIVALENT TO RAL/NCS S (SUGGESTED) NOT 100% COMPATIBLE
WHITE 642	RAL 9003
BEIGE 643	NCS S 2005 Y50R
GRAPHITE 640	RAL 7024
TITANO 641	RAL 7037
BLACK 644	RAL 9005
LAVA 645	7013 or 7006
STONE 646	RAL 1019
INDIGO 647	RAL 5011
MOSS 648	RAL 6012
SAGE 649	NCS S 4010 G50Y
VERDE 651	NCS S 6005 G20Y
GREY 650	RAL 7047

AVAILABILITY OF EDGING IN THE RAL OR NCS PAINTED COLOURS

applies to laminated doors (extra charge added to 1 piece)
from 1 to 5 pcs. **+70**
over 5 pcs **+58**

TWO-COLOUR DOORS



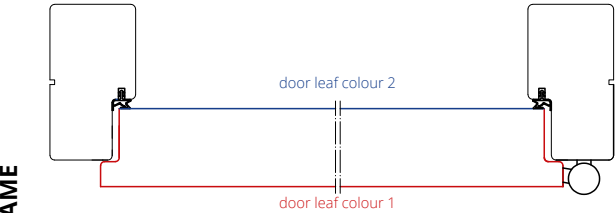
two-colour door leaf, single-colour door frame

two-colour door leaf, two-colour door frame

TWO-COLOUR DOORS ARE AVAILABLE (INTERIOR AND TECHNICAL DOORS)

Board-based structure only, except rail, stile and panel structure. Colours only from the same colour group e.g. ECO TOP+ECO TOP, LAMISTONE+LAMISTONE, CPL 0.2+CPL 0.2, HPL+HPL

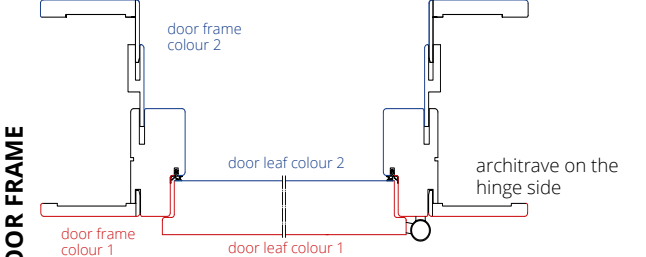
two-colour door leaf / single-colour door frame	without an extra charge
two-colour door leaf / two-colour door frame	+20% for door's price



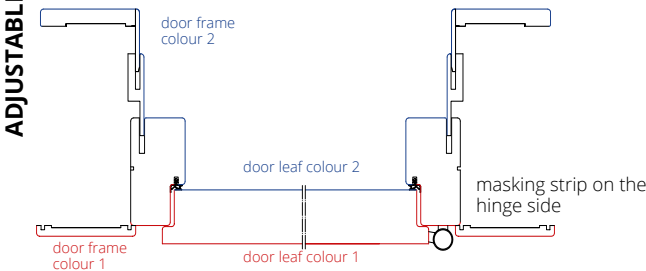
two-colour door leaf / single-colour door frame



two-colour door leaf / two-colour door frame



two-colour door leaf / two-colour door frame



STANDARD PARAMETERS OF POL-SKONE DOOR

	CLASS OF MECHANICAL STRENGTH			BURGLARY-RESISTANCE				FIRE RESISTANCE		SMOKE CONTROL	ACOUSTIC INSULATION				SPECIALISED		MECHANICAL DURABILITY			
																	20,000 cycles	50,000 cycles	100,000 cycles	200,000 cycles
	class 2	class 3	class 4	class RC2	class RC3	class RC4	class C	EI30	EI60	Sa, S ₂₀₀	27 dB	32 dB	37 dB	42 dB	climate class 3	RTG				
INTERIOR																				
PANEL TYPE	●	●	○	○	○	○	○	○	○	○	○	○	○	○	○	○	●	○	○	○
RAIL AND STILE TYPE	●	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	●	○	○	○
DECO INVEST SINGLE-LEAF DOOR	○	●	●	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
DECO INVEST DOUBLE-LEAF DOOR	●	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	●	○	○	○
INTERIOR ENTRANCE DOOR																				
HARMONY INVEST	○	●	●	○	○	○	○	○	○	○	○	○	○	○	○	○	○	●*	●	○
HARMONY INVEST PRO	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
B-30, B-30 INVEST	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
C-30	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
CERBER PLUS RC2	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
RC3, RC3 INVEST	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
RC4	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
RC4 EI30	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
CERBER PLUS	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
RC3 INVEST 37 dB	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
RC3 INVEST SR37 EI30	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
TECHNICAL																				
G46	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
FR EI30	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
FR EI30 SR	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
FR EI30 SR 42 dB	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
FR EI30 SR 42 dB DM	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
EI30 PLUS	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
EI60 PLUS	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
AKUSTIK SR 42 dB	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
SR 37 dB	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
TYPE A	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
TYPE B	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
TYPE A DUO	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
TYPE B DUO	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
HIGRO	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
GAMMA	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
* HARMONY INVEST PRO ODW																				
● available ○ unavailable ○ optional																				

ADDITIONAL INFORMATION



Authorised installation teams

Here you will find the addresses of authorised installation teams.



Installation Instructions

See videos presenting installation instructions.

COLOURS OF INTERIOR DOORS

AVAILABLE COLOURS OF INTERIOR DOORS

	raw for do-it-yourself painting	ECO TOP	HIGH TOP	LAMISTONE	SILKSTONE	UNI MAT PLUS	UNI MAT PLUS STRUCTURE 3D	LAMINATED CPL	PAINTED	MONO1 MAT	PAINTED - METAL	BLACK MAT, MONO2 MAT	veneered - group A	veneered - group B	veneered - group C	veneered - group D	SILKWOOD	REALWOOD
ADORE - p. 116	-	-	-	●	-	●	-	-	-	-	-	-	-	-	-	-	-	-
ARCO - p. 110	-	●	-	●	●	-	-	-	-	●	-	●	-	-	-	-	-	-
CAMBIO - p. 50	-	-	-	-	-	-	-	-	●	●	-	●	-	-	-	-	-	-
CREATO - p. 128	-	-	-	-	-	●	-	-	-	-	-	-	-	-	-	-	-	-
DECO - p. 138	-	-	-	-	-	-	-	●	-	-	-	-	-	-	-	-	-	-
DECO LUX - p. 82	-	-	-	-	-	-	-	-	-	-	-	-	●	●	●	●	●	●
EGRO - p. 106	-	-	-	-	-	●	●	-	-	-	-	-	-	-	-	-	-	-
EMPORE - p. 114	-	-	-	-	-	●	-	-	-	-	-	-	-	-	-	-	-	-
ESPINA - p. 78	-	-	-	-	-	-	-	-	-	-	-	-	●	●	-	●	-	●
ESTATO - p. 60	-	-	-	-	-	-	-	-	●	●	-	-	-	-	-	-	-	-
ESTATO LUX - p. 86	-	-	-	-	-	-	-	-	-	-	-	-	●	●	-	-	-	●
ESTO - p. 108	-	-	-	●	●	●	●	-	-	-	-	-	-	-	-	-	-	-
ETIUDA - p. 130	-	-	-	●	●	-	-	-	-	-	-	-	-	-	-	-	-	-
ETIUDA LUX - p. 84	-	-	-	-	-	-	-	-	-	-	-	-	●	●	-	-	-	●
FIORD - p. 64	-	-	-	-	-	-	-	-	●	●	-	●	-	-	-	-	-	-
FORTIMO - p. 92	-	-	-	●	●	●	-	-	-	-	-	●	-	-	-	-	-	-
FORTIMO LUX - p. 68	-	-	-	-	-	-	-	-	-	-	-	-	●	●	●	●	-	●
GALIO - p. 22	-	-	-	-	-	-	-	-	-	-	●	-	-	-	-	-	-	-
HAPTIC - p. 136	-	-	-	-	-	●	-	-	-	-	-	-	-	-	-	-	-	-
HARMONY INVEST - p. 12	●	-	-	●	●	●	-	●	●	●	-	●	●	●	●	●	●	●
HARMONY INVEST PRO - p. 14	●	-	-	●	●	●	-	●	●	●	-	●	●	●	●	●	●	●
HARMONY INVEST ULTRA - p. 16	●	-	-	●	●	●	-	●	●	●	-	●	●	●	●	●	●	●
HARMONY MIRROR - p. 18	●	-	-	●	●	●	-	-	●	●	-	●	●	●	●	●	●	●
HARMONY SYSTEM POL-SKONE - p. 10	●	-	-	●	●	●	-	●	●	●	-	●	●	●	●	●	●	●
IMPULS - p. 142	-	-	-	●	●	-	-	-	-	-	-	-	-	-	-	-	-	-
INTER-AMBER - p. 144	-	●	●	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INTERSOLID - p. 70	-	-	-	-	-	-	-	-	-	-	-	-	●	●	●	●	-	●
INTERSOLID II - p. 72	-	-	-	-	-	-	-	-	-	-	-	-	●	●	-	-	-	-
INVERNO - p. 118	-	-	-	●	●	●	-	-	-	-	-	-	-	-	-	-	●	-
KINGSTONE - p. 76	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	●	-
LOFTY - p. 132	-	●	-	●	●	-	-	-	-	-	-	-	●	-	-	●	-	-
LUMEN - p. 148	-	●	●	●	●	●	●	●	●	●	-	●	●	●	●	●	●	●
LUMEN LOFT - p. 150	-	●	●	●	●	●	●	●	●	●	-	●	●	●	●	●	●	●
MAESTO - p. 122	-	-	-	-	-	●	●	-	-	-	-	-	-	-	-	-	-	-
MODENA - p. 40	-	-	-	-	-	-	-	-	●	●	-	●	-	-	-	-	-	-
MODERN - p. 38	-	-	-	-	-	-	-	-	●	●	-	●	-	-	-	-	-	-
MODESTO - p. 32	-	-	-	-	-	-	-	-	●	●	-	●	-	-	-	-	-	-
MODO - p. 102	-	-	-	-	-	●	●	-	-	-	-	-	-	-	-	-	-	-
MONA - p. 94	-	-	-	●	-	●	●	-	-	-	-	-	-	-	-	-	-	-
NOSTRE - p. 120	-	-	-	●	●	-	-	-	-	-	-	-	-	-	-	-	-	-
OPTO - p. 140	-	-	-	-	-	-	-	●	-	-	-	-	-	-	-	-	-	-
PALAZZO - p. 42	-	-	-	-	-	-	-	-	●	●	-	●	-	-	-	-	-	-
PASSO - p. 74	-	-	-	●	●	-	-	-	-	-	-	-	-	●	-	●	-	●
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RIFLO - p. 46	-	-	-	-	-	-	-	-	●	●	-	●	-	-	-	-	-	-
ROYALE - p. 48	-	-	-	-	-	-	-	-	●	●	-	●	-	-	-	-	-	-
SALEA - p. 124	-	-	-	●	●	-	-	-	-	-	-	-	-	-	-	-	-	-
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SENTO - p. 58	-	-	-	-	-	-	-	-	●	●	-	●	-	-	-	-	-	-
SIMPLE - p. 56	-	-	-	-	-	-	-	-	●	●	-	●	-	-	-	-	-	-
FOLDING - p. 146	-	●	●	●	●	●	●	●	●	●	-	●	●	●	●	●	●	●
SLIM - p. 96	-	-	-	●	●	●	●	-	-	-	-	-	-	-	-	-	-	-
SONATA - p. 126	-	-	-	●	●	●	●	-	-	-	-	-	-	-	-	-	-	-
SONATA LUX - p. 88	-	-	-	-	-	-	-	-	-	-	-	-	●	-	-	-	-	●
STALIO - p. 26	-	-	-	-	-	-	-	-	-	-	●	-	-	-	-	-	-	-
SUBITO - p. 54	-	-	-	-	-	-	-	-	●	●	-	●	-	-	-	-	-	-
SUBLIME - p. 52	-	-	-	-	-	-	-	-	●	●	-	●	-	-	-	-	-	-
TEO - p. 80	-	-	-	-	-	-	-	-	-	-	-	-	●	-	-	-	-	-
TIARA - p. 62	-	-	-	-	-	-	-	-	●	●	-	●	-	-	-	-	-	-
UNITO - p. 112	-	-	-	-	-	●	●	-	-	-	-	-	-	-	-	-	-	-
VERI - p. 104	-	-	-	-	-	●	●	-	-	-	-	-	-	-	-	-	-	-
VILANO - p. 34	-	-	-	-	-	-	-	-	●	●	-	●	-	-	-	-	-	-
ZENN - p. 134	-	-	-	●	-	-	-	-	-	-	-	-	-	-	-	-	-	-

MOST COMMONLY USED FRAMES



ADJUSTABLE REBATED DOOR FRAMES

DIN SYSTEM

symbol	range [mm]	HIGH TOP	PAINTED 9003	MONO1 MAT	BLACK MAT, MONO2 MAT
		LAMISTONE CPL			
		SILKSTONE			
		UNI MAT PLUS			
ZP2	95-120	123	184	207	230
ZP3	120-140	127	191	214	237
ZP4	140-160	130	195	218	242

SUGGESTED INSTALLATION HOLES	WIDTH		HEIGHT
	type	So	Ho
	"70"	776	2055
	"80"	876	

Tolerance of dimensions ±1 mm
So - installation opening width
Ho - installation opening height

AQUA DIN

symbol	range [mm]	HIGH TOP	PAINTED 9003	MONO1 MAT	BLACK MAT, MONO2 MAT
		LAMISTONE CPL			
		SILKSTONE			
		UNI MAT PLUS			
ZP2	95-120	148	221	244	267
ZP3	120-140	152	229	252	276
ZP4	140-160	156	234	257	281

SUGGESTED INSTALLATION HOLES	WIDTH		HEIGHT
	type	So	Ho
	"70"	776	2055
	"80"	876	

Tolerance of dimensions ±1 mm
So - installation opening width
Ho - installation opening height



ADJUSTABLE NON-REBATED DOOR FRAMES

DIN DUO SYSTEM

symbol	range [mm]	HIGH TOP	PAINTED 9003	MONO1 MAT	BLACK MAT, MONO2 MAT
		LAMISTONE CPL			
		SILKSTONE			
		UNI MAT PLUS			
ZD4	95-120	215	276	299	322
ZD5	120-140	218	278	302	325
ZD6	140-160	221	282	305	329

SUGGESTED INSTALLATION HOLES	WIDTH		HEIGHT
	type	So	Ho
	"70"	790	2055
	"80"	890	

Tolerance of dimensions ±1 mm
So - installation opening width
Ho - installation opening height

AQUA DIN DUO

symbol	range [mm]	HIGH TOP	PAINTED 9003	MONO1 MAT	BLACK MAT, MONO2 MAT
		LAMISTONE CPL			
		SILKSTONE			
		UNI MAT PLUS			
ZD4	95-120	258	331	354	377
ZD5	120-140	261	334	357	380
ZD6	140-160	266	339	362	385

SUGGESTED INSTALLATION HOLES	WIDTH		HEIGHT
	type	So	Ho
	"70"	790	2055
	"80"	890	

Tolerance of dimensions ±1 mm
So - installation opening width
Ho - installation opening height

full range of rebated and non-rebated door frames available on pages 230-252



HIDDEN DOOR FRAMES

HARMONY POL-SKONE SYSTEM

door leaf dimensions and number of hinges	for do-it-yourself painting (raw aluminium)	QL anode	PAINTED 9003 MONO1 MAT white hinges
			BLACK MAT MONO2 MAT black hinges
"60"- "80" x 2030/2020 mm (2 concealed hinges)	186	214	214
"90"- "100" x 2030/2020 mm (3 concealed hinges)	206	234	234
"60"- "100" x 2130/2120 mm (3 concealed hinges)	248	299	299
"60"- "100" x 2230/2220 mm (3 concealed hinges)	270	344	344
"60"- "100" x 2330/2320 mm (4 concealed hinges)	299	377	377
"60"- "100" x 2430/2420 mm (4 concealed hinges)	327	410	410

SUGGESTED INSTALLATION HOLES	WIDTH			HEIGHT	
	type	So	Sd*	Sd**	
	"70"	810	793	796	2070* 2062*
	"80"	910	893	896	2080** 2072**

* outward opening door ** inward opening door;
Tolerance of dimensions ±1 mm
Sd - door width on the door frame external side
So - installation opening width
Hd - door height on the external side of the door frame
Ho - installation opening height

Full range of hidden door frames available on pages 10-19

PRICE (EUR) excl. VAT

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 **POL-SKONE®**
DOORS AND WINDOWS

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