

Better Interior



POL-SKONE FACTORIES



Z1 LUBLIN



Z4 LUBLIN



Z2 NIEMCE



Z3 BIŁGORAJ

WHAT MAKES US UNIQUE



Top quality based on wood

The POL-SKONE brand guarantees of the highest quality and reliability. The products are designed with the intention to satisfy even the most demanding Customers. POL-SKONE ensures **robust wooden structure of its products** since its production process uses materials made in the company's **own lumber mills** (factories in Niemce and Biłgoraj).



People

POL-SKONE is a brand with 30 years of history. **People** who create it are a guarantee of expertise, competence and innovative potential. Since the beginning, the company has been building **friendly** relations with its contractors to be continuously recognised as a trustworthy seller and stable business partner. **Customers' needs are the POL-SKONE's top priority.**



Innovation

POL-SKONE is open to innovation and changes in the area of engineering and design. The company keeps expanding its portfolio with new products which determine new directions of the brand and market sector development and fit in the latest interior design trends.



Complex product range

To meet the Customers' expectations, POL-SKONE offers both products for individual and corporate customers. Its product range includes more than 100 door models available in many versions - **interior**, **exterior** and **technical doors along with wooden, metal and aluminium door frames.** The company also offers wooden windows, including fire-proof ones. All products have been tested in laboratories and comply with adequate standards as required by regulations.



Wide range of colours

The POL-SKONE leaves are available with a wide range of colours and structures. The product line includes both painted doors and doors finished with natural and synthetic veneers. For the benefit of the natural environment, environment-friendly water-soluble paints and components from leading high suppliers using high production standards are used. The products make a perfect complement to every style of the interior.



FSC® Certificate

Over the last 30 years, POL-SKONE has received many awards and certificates acknowledging the highest quality of services and products. One of the most important distinctions is **the international FSC®** (Forest Stewardship Council®) **Certificate** granted only to those manufacturers who have complied with **outstanding environmental and social standards.** The FSC® certificate confirms that the raw materials used for the production come only from certified forests, managed in accordance with the law, good environment protection practices, principles of economy and with respect for the locally recognised social values.

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ATTENTION! —

WE WILL SOON INTRODUCE NEW PRODUCT CODES (NEW DOOR VERSIONS)







Look specific information

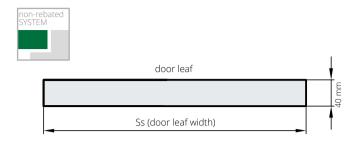


DIMENSIONS OF INTERIOR DOOR LEAVES



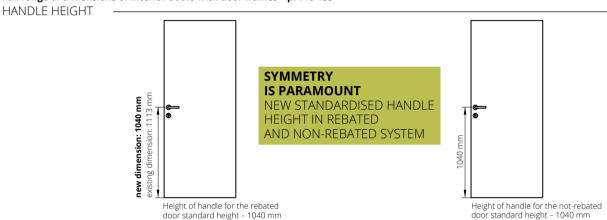
the POL-SKONE rebated door leaves fit all door frames which comply with the Polish industry standards

		widt	h (Ss)	height in rebate			
618	718	818	918 928* (mm)	2020 (mm)			
1 1 1 1 1 10 0							



width (Ss)	height			
625 725 825 925 950* (mm)	2040 (mm)			

Full range of dimensions of interior doors with door frames - p. 116-133

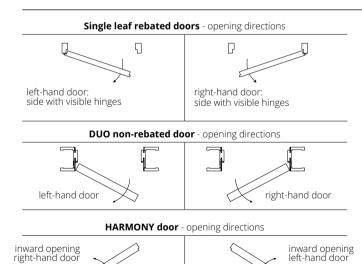


left-hand door

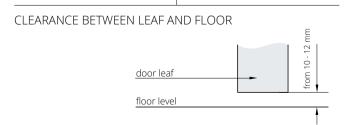
door leaf

floor level

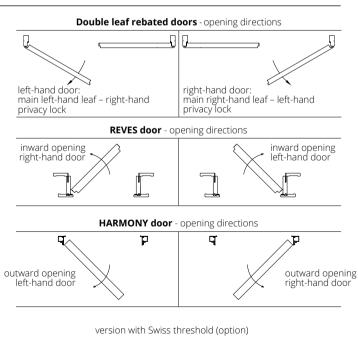
wooden threshold



from the leaf bottom edge



뎩



from the leaf bottom edge

SYMBOLS AND THEIR MEANINGS

STRUCTURE

The POL-SKONE door leaves are designed based on various structures and in-fills to be able to fulfil the requirements of various Customers and meet their needs.



LEAF STRUCTURE

wooden rail and stile unit, honeycomb-like in-fill



LEAF STRUCTURE

wooden rail and stile unit, perforated chipboard



LEAF STRUCTURE

wooden rail and stile unit, solid chipboard in-fill



I FAF STRUCTURE glued laminated wood



LEAF STRUCTURE high quality MDF board



LEAF STRUCTURE special POL-SKONE structure

DIMENSIONS

For the standard dimensions of interior leaves, go to page 6 (some models are additionally available in non-standard dimensions). For information on dimension ranges and door frames for relevant door models, go to the pages containing their respective descriptions.



SINGLE LEAF DOORS (range of dimensions)



DOUBLE LEAF DOORS (range of dimensions)

IN-FILL



"honeycomb"



perforated chipboard



solid chipboard

SYSTEMS

The configuration in which the door frame is connected to the leaf includes the rebated system and the non-rebated system. The former has a rabbet (groove) which overlaps the door frame; in the latter one, the leaf edge and the door frame form a uniform plane. The unique Harmony system uses a door frame concealed in the wall. POL-SKONE also offers a sliding system door.



REBATED SYSTEM

the leaf has a rabbet (groove) which overlaps the door frame



NON-REBATED SYSTEM

the straight leaf edge and the door frame form a uniform plane



REVES SYSTEM

the leaf has a reverse groove (notch) which is coplanar with the frame



HARMONY SYSTEM

a system with a door frame concealed in the wall



SLIDING SYSTEM available for the sliding system

SPECIFICATIONS

POL-SKONE offers doors with special technical properties.



soundproof doors



flame retardant door



anti-burglar doors



mechanical class

I, II, III or IV





thermal transmittance



smoke control doors



resistance to climatic conditions



RTG

BESTSELLER most popular door models



new products

FAST DELIVERY

to customer

in the POL-SKONE line

door production takes

10 working days + delivery

ATTRIBUTES

NEW

COLOURS OF INTERIOR DOOR LEAVES

ECO TOP

A surface that provides the perfect combination of price and quality for long term household use.

HIGH TOP

ECO TOP surface finish with additional real wood grain effect.

UNI MAT PLUS

Reinforced surface with silky tactile experience and spécial fingerprint-proof coating.

LAMISTONE

Surface finish with protective coating for resistance to wear and chemicals. Recommended for public utility buildings and applicable to intensive door use 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 the CPL 0.5 laminate with additional unique real wood grain effect. Recommended for public utility buildings and applicable to intensive door use conditions, e.g. in hotels and offices.

LAMINATED

Highly resistant surface finish recommended for public utility buildings and applicable to intensive door use conditions, e.g. in hotels and offices.

Differences in colour shades of door leaves, door frames and spacer frames are acceptable.

VFNFFRFD

The POL-SKONE veneered doors are coated with environment-friendly UV varnish. It is certainly more resistant to scratches and light than standard varnishes, including those laid in multiple layers.

The actual colour shades and wood grain of veneers may vary since natural veneers are used.

PAINTED

Environment-friendly acrylic paints, RAL and NCS colours* (except the metallic ones) – available at an extra charge according to the colour specification table for particular models.

135 English oak

ECO TOP



158 honey oak



120 white



159 delano oak



121 oak



160 sonoma oak



132 walnut





141 Salinas oak

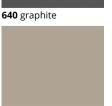


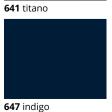


148 coffee ash











642 white



643 beige



644 black



645 lava

646 stone

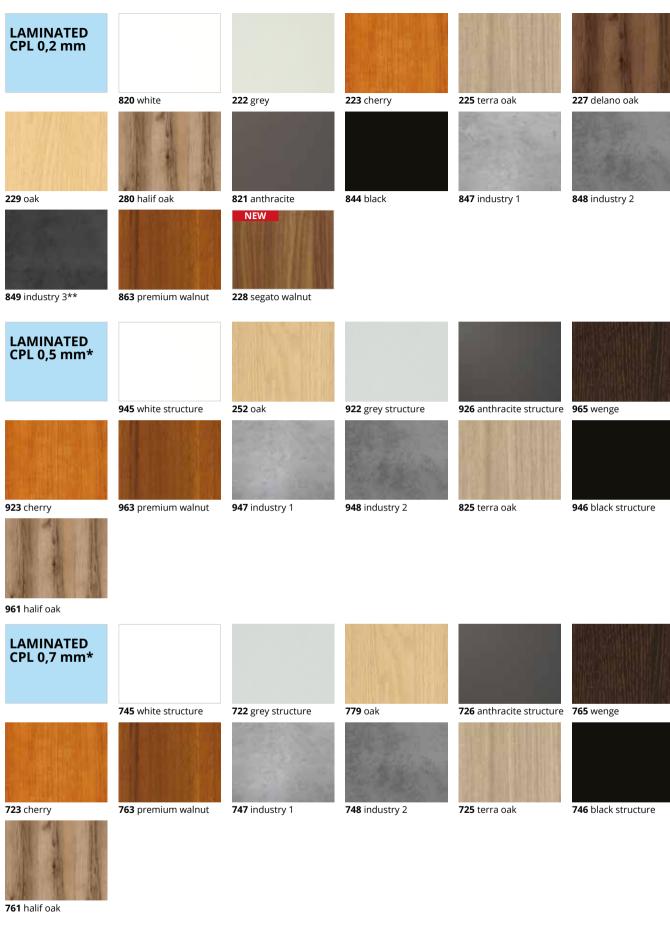
648 moss







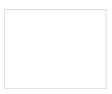
997 Royal nougat



LAMINATED HPL*





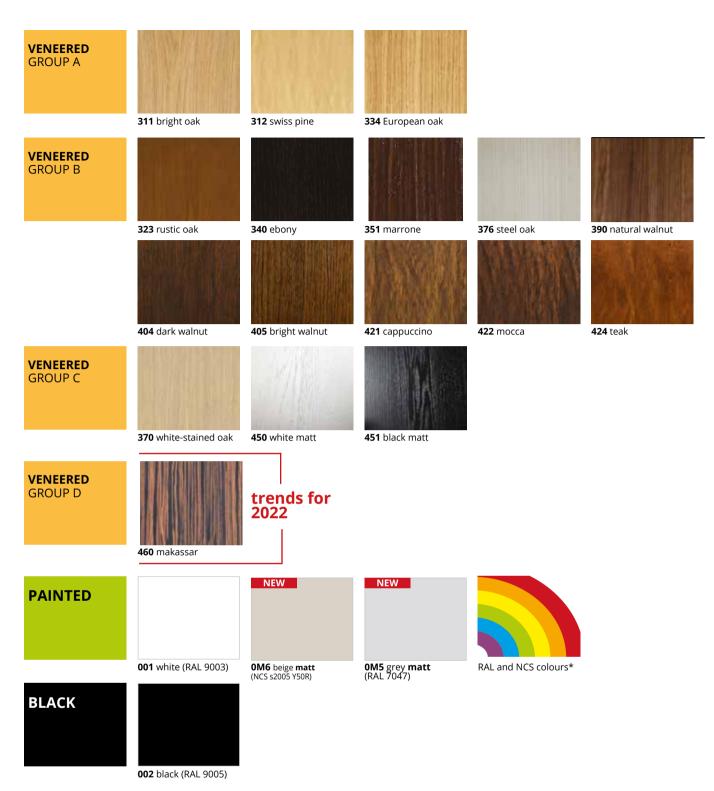




HPL colours apply to: HARMONY INVEST, DECO, FOLIDING DOOR, SOUNDPROOF DOOR, CERBER PLUS, CERBER PLUS RC2, B-30, C-30, RC3, RC3 INVEST, RC4, RC4EI30.

^{*} available upon consultation with the Sales Department.

^{**} colours available while stocks last



*NCS colours – upon consultation with the Sales Department

Colour samples and colour charts available on the market should be treated as illustrative. They may differ slightly from the final colour and shall not constitute grounds for complaint. unless the colour/painting has been approved in advance in consultation with the manufacturer. In order to verify the actual colour, a test painting must be ordered.

RAL PALETTE – division of colours according to the colour intensity grade (not applicable to the metal door frame). RALcolour palette for metal door frames – p. 10

GROUP I extra charge acc. to the extra charge table

6020 7002 7042 8000 9002

GROUP II extra charge acc. to the extra charge table

GROUP III extra charge acc. to the extra charge table

1011 1021 1027 1037 2011 3009 3012 3013 3014 3015 4010 5003 5004 5011 5014 5018 5021 6002 6006 6008 6010 6017 6018 6025 6027 6033 8002 8004 8012

GROUP IV extra charge acc. to the extra charge table

 $1007\ 1016\ 1018\ 1032\ 2000\ 2004\ \overline{)}\ 3000\ 3002\ 3017\ 3018\ 3027\ 4001\ 4004\ 4005\ 4007\ 4008\ 4009\ 5000\ 5023\ 6023\ 6011\ 6019\ 6031\ 8024$

GROUP V extra charge acc. to the extra charge table

1003 1004 1005 1006 1017 1019 1023 1024 1028 1033 1034 2001 2002 2003 2008 2009 2010 2012 3001 3020 3028 3031 6037

METAL DOOR FRAMES **COLOUR PALETTE**

Standard colours available in 3 types of surface finish: SEMI-MATT (standard), MATT, SEMI-GLOSS (after consultation with the Sales Department).

Automatic application of powder paint guarantees a uniform paint surface.

STANDARD COLOURS



FOR DOOR METAL FRAMES	
Colour group	
GROUP I	
GROUP II	
GROUP III	
GROUP IV	
GROUP V	

RAL 9003

structure





structure



structure

SURCHARGE TABLE - STRUCTURES Extra charge to the basic price of the metal frame rebated system non-rebated system HARMONY in colour RAL 9003, RAL 9005

RAL COLOUR PALETTE (applies to metal door frames)

structure

GROUP	7																												
1000 1	002	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 6	006	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 7	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 8	3022	8023	8025	8028	9001	9002	9010	1024HR	6021HR	9004HR	9005HR	!																	
GROUI	ΡII																												
1014 3	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				
GROUI	P III																												
3003 3	3005	3020	3022	6010	6018	6024	1024HR	4004HR	4010HR	6032HR																			
GROUI	PIV																												
3012 3	3014	6001	6028	3027HR	4003HR	4007HF	6037HR																						
GROUI	PΥ																												
1003 1	004	1005	1006	1016	1017	1018	1021	1023	1027	1032	1033	1034	1037	2000	2001	2002	2004	2009	2010	2011	2012	3018	9006	1027HR	1028HR	2003HR	2008HR	3028HR	

COLOURS DAKEN THRESHOLDS

applicable to models CERBER PLUS, CERBER PLUS RC2, B-30, C-30, RC3 and RC4



varnished oaken threshold. silver-coloured ALU strip (standard)



varnished grey-coloured oaken threshold, **silver-coloured ALU** strip (optional)



varnished brown-coloured oaken threshold, black-coloured ALU strip (optional)

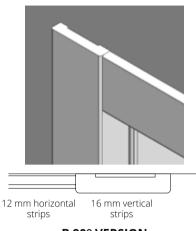


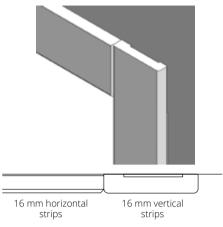
varnished black-coloured oaken threshold, black-coloured ALU strip (optional)

ADDITIONAL INFORMATIONS

CONNECTION OF STRIPS







A, B VERSION

B 90° VERSION

C 90° VERSION

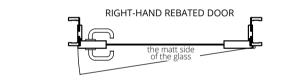
architraves interconnected at the 45° angle, width: 60 mm architraves interconnected at the 45° angle,

width: 80 mm

architraves interconnected at the 90° angle, width: 80 mm (applicable to DIN B version, DUO and DIN DUO door frame) architraves interconnected at the 90° angle, width: 80 mm (applicable to DIN B version and DIN DUO door frame)

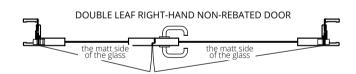
DOOR GLASS

See which side is the matt side of the glass

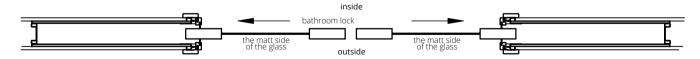


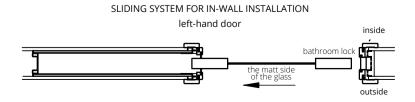


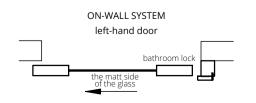




SLIDING SYSTEM FOR IN-WALL INSTALLATION





















REVES SYSTEM



leaf in the REVES system (left side), right-hand - opened inwards; leaf in the DUO system (right side), left-hand - opened outwards

Door made of a **wooden rail and stile set** topped with two HDF boards. The standard in-fill is a honeycomb-like layer. Perforated chipboard infill and solid chipboard infill available at an extra charge. REVES leaf available as flush models (without glazings): CAMBIO, SIMPLE, SUBLIME, TIARA, VERTIGO, VILANO, MODERN, MODENA, ANMI, LOFTY, INTER-AMBER, HAPTIC, IMPULS, SONATA, INVERNO, NOSTRE, DECO, ESPINA, DECO LUX, SONATA LUX, ESTATO, ESPINA W01, CREATO, ESTATO LUX, IMPULS W13, IMPULS W14 – **NEW**

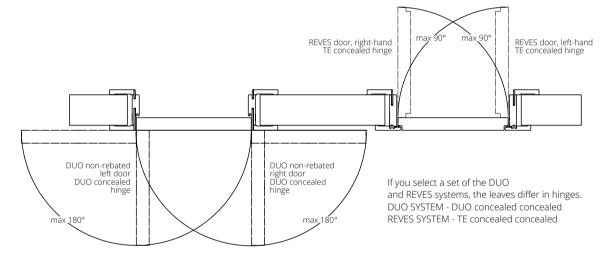
The combination of the DUO and REVES systems gives new interior arrangement opportunities. It enables the door opening in various directions to have an identical appearance when seen from the corridor side. The plane surface in both systems is flush with the door frame surface, forming a single plane with it. The hinges remain concealed and therefore the difference in their structure will not be visible from the corridor side.



DUO concealed hinge, silver colour - DUO system



TE concealed hinge, silver colour





leaf in the REVES system (left side), right-hand - opened inwards; leaf in the DUO system (right side), left-hand - opened outwards

REVES DOOR LEAF PRICE:

an extra charge to the price of a selected available REVES system model REVES door frame p. 132

EQUIPMENT

STANDARD

magnetic mortise lock, key-operated (spacing: 90 mm), for a cylinder (spacing: 85 mm) or a bathroom lock (spacing: 90 mm) concealed: concealed TE satin chrome ("60".-"80" – 2 pcs, "90".-"100" – 3 pcs)

architraves interconnected at the 45° angle only

ADDITIONAL (available at an extra charge)

perforated chipboard in-fill

solid chipboard in-fill (third hinge recommended)

drop seal

third hinge in the door leaf:

concealed TE for a width of "60"-"80"

standard chrom satin coloured lock replaced with white or black colour

standard silver-coloured lock replaced with black-coloured or polished golden-coloured one

door higher by 50 mm or 100 mm (third hinge recommended) door higher by 200 mm (third hinge recommended) Cambio 00, Lofty, Inter Amber A00, Haptic 00, Impuls W01, Deco 00, Deco Lux 00

door lower by 55 mm or 100 mm

maximum height of door with the REVES frame - 2288 mm





INTERIOR DOOR FOR ROOMS WITH A RECUPERATION SYSTEM









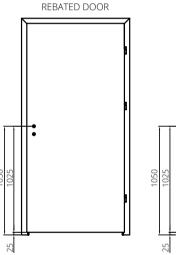
recuperation trim

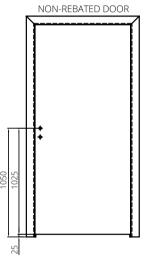
The following models include doors with a recuperation trim: CAMBIO, SIMPLE, TIARA, INTER-AMBER, IMPULS, SONATA, INVERNO, NOSTRE, DECO, DECO LUX, HARMONY, SUBLIME, ANMI, VILANO, VERTIGO, FIORD, MODERN, MODENA, HAPTIC. The door leaves are 15 mm shorter than the standard height, i.e. 2005 mm (rebated system) and 2025 mm (non-rebated system and HARMONY opened inwards), 2035 mm (HARMONY opened outwards); the door frame height remains standard.

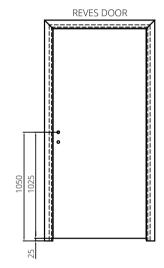












The door compatible with a recuperation system is available at a standard door price.

in the www.drzwionline.pl configurator, the RECUPERATION TRIM option can be selected only when the standard height leaf and door frame are selected as a complete set.



recuperation trim in CAMBIO door, version 00, SYSTEM DIN adjustable frame



















HARMONY SYSTEM POL-SKONE **CONCEALED** door leaf

SPECIFICATIONS

Mechanical resistance requirements class 2, i.e. average service conditions

LEAF STRUCTURE

Non-rebated system leaf (opened outwards) or with a notch (opened inwards). The door leaf structure consists of a **rail and stile** set made of coniferous wood, topped with HDF boards on both sides. The leaf in-fill consists of a "honeycomb" type cellular cardboard, perforated or solid chipboard. The rated thickness of the door leaf is 40 mm.

The door leaf is designed in such a way that it can be installed flush with the door frame surface.

DOOR LEAF FINISH

HARMONY IDEA smooth surface, prime-coated for DIY painting, laminated, painted or veneered.

ACCESSORIES

Standard equipment:

concealed hinge (adjustable in 3 planes)

key-operated, cylinder or bathroom type magnetic lock

Auxiliary equipment (available at an extra charge): perforated chipboard in-fill

solid chipboard in-fill

drop seal

additional hinge in the door leaf ventilation trim (p. 141)

HOBES 2784 roller lock

preparation for an additional hinge (extra charge to the door leaf) for other door dimensions – contact the Sales Department recuperation trim

Adapting the leaf for mounting a mirror or tile 4 mm thick on one side (full plate and additional hinge required. Number of hinges "60-80" - 3 pcs, "90-100" - 4 pcs. It is recommended to install the handle on the split shaft). Maximum height of door - leaf adapted to mirror is 2240/2250 mm.

Double leaf door with an asymmetric division line is available on request

VVIDI	П								
single leaf door double leaf door									
type	S _d *	S _{d**}	So	type	S _d *	S _o *	S _{d**}	S ₀ **	
"60"	696	693	710	"60"+"60"	1315	1330	1309	1325	
"70"	796	793	810	"70"+"70"	1515	1530	1509	1525	
"80"	896	893	910	"80"+"80"	1715	1730	1709	1725	
"90"	996	993	1010	"90"+"90"	1915	1930	1909	1925	
"100	' 1096	1093	1110	"100"+"100"	2115	2130	2109	2125	
HEIG	HT						Hd	Ho	-

active leaf

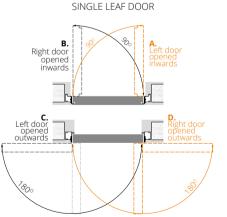
* door openable inwards ** door openable outwards

DOUBLE LEAF DOOR

*single leaf door with hidden frame HARMONY with solid chipboard in-fill, equipped with a dropping seal, has the following parameters sound insulation power Rw=27 dB

Sd - door frame external width So - installation hole width

Hd - door frame external height Ho - installation hole height



active leaf HARMONY IDEA - open to your design ideas

LAMISTONE

VENEERED

C. Left door opened outwards

D. Right door opened outwards

passive leaf

GROUP B GROUP C

DOOR LEAF FOR

"60" - "90" x 2440/2450 mm

THE HARMONY DOOR FRAME raw door leaf **PAINTED HARMONY** prepared for do-it-yourself leaf dimensions white, beige, grey IDEA GROUP A **UNI MAT PLUS** painting "60" -"90" x 2040/2050 mm "100" x 2040/2050 mm "60" -"90" x 2140/2150 mm "100" x 2140/2150 mm "60" -"90" x 2240/2250 mm "100" x 2240/2250 mm "60" -"90" x 2340/2350 mm "100" x 2340/2350 mm

A. Left door opened inwards

B. Right door opened inwards

active leaf

passive leaf

passive leaf

HARMONY SYSTEM POL-SKONE

CONCEALED door frame



PATENTED COMBINATION





DOOR FRAME - COLOURS

Concealed door frame for inwards or outwards opened doors. Made from anodised aluminum, raw aluminium for do-it-yourself painting in the colour of the wall or painted in white (RAL 9003), black (RAL 9005).

ACCESSORIES

Standard equipment:

concealed hinge (adjustable in 3 planes) - satin chrome colour - quantity of hinges

key-operated, cylinder or bathroom type magnetic lock

Auxiliary equipment (available at an extra charge):

door frames in metallic colours (p. 10)

concealed hinge for the Harmony door frame in the colour of white, black or silver door frame adaptation to the HOBES 2784 roller lock

door frame available with averse or reverse action electric strike - contact with the Sales Department

HARMONY door frame trimmed every 10 mm is available - the maximum trim is 100 mm

HARMONY DOOR FRAME FOR SINGLE LEAF DOOR

door leaf dimensions and the number of hinges

for do-it-yourself painting (raw aluminum)

anodized aluminum

PAINTED white, beige, grey

BLACK RAL 9005

"60"-"80" x 2040/2050 mm (2 concealed hinges)

"90"-"100" x 2040/2050 mm (3 concealed hinges)

"60"-"100" x 2140/2150 mm (3 concealed hinges)

"60"-"100" x 2240/2250 mm (3 concealed hinges)

"60"-"100" x 2340/2350 mm (4 concealed hinges)

"60"-"100" x 2440/2450 mm (4 concealed hinges)

HARMONY DOOR FRAME FOR DOUBLE LEAF DOOR

door leaf dimensions for do-it-yourself and the number of hinges

painting (raw aluminum)

anodized aluminum

PAINTED white, beige, grey

BLACK RAL 9005

"60"+"60", "70"+"70", "80"+"80" x 2040/2050 mm (4 concealed hinges)

"90"+"90", "100"+"100" x 2040/2050 mm (6 concealed hinges)

"60"+"60", "70"+"70", "80"+"80", "90"+"90", "100"+"100" x 2140/2150 mm (6 concealed hinges)

"60"+"60", "70"+"70", "80"+"80", "90"+"90", "100"+"100" x 2240/2250 mm (6 concealed hinges)

"60"+"60", "70"+"70", "80"+"80", "90"+"90", "100"+"100" x 2340/2350 mm (8 concealed hinges)

"60"+"60", "70"+"70", "80"+"80", "90"+"90", "100"+"100" x 2440/2450 mm (8 concealed hinges)

FLEXI POL-SKONE SYSTEM FOR HARMONY CONCEALED DOOR FRAME





ADJUSTMENT SYSTEM MADE OF MDF



PAINTED** white, beige, grey		UNI MAT PLUS		veneered				
	PAINTED BLACK RAL 9005	LAMISTONE	ECO TOP		GROUP B			
	BLACK RAL 9005	SILKSTONE		GROUP A (311, 312, 334)	(323, 370, 372, 376, 390, 404, 405, 421, 422, 424)			

HW, range in mm 85-310

HZ, range in mm 95-320

COMPLETION OF COMPONENTS

	adjustment range	HARMONY CONCEALED door frame		adjustment range	HARMONY CONCEALED door frame	adjustable angular architrave	panel
HW1	85-90		HZ1	95-100		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	opened outwards HARMONY	32 mm	91 mm
HW6	150-170	opened inwards	HZ6	160-180		32 mm	111 mm
HW7	170-190	HARMONY CONCEALED	HZ7	180-200		32 mm	131 mm
HW8	190-210	door frame	HZ8	200-220	CONCEALED door frame	32 mm	151 mm
HW9	210-230		HZ9	220-240	door frame	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

door panel frame architrave	
_	S _d
S _{opA}	S _{opB}

	opened outwards											
installation dimension	Sd	SopA	SopB	Hd	НорА	НорВ	Sd	SopA	SopB	Hd	НорА	НорВ
"60"	683	783	823				663	763	803			
"70"	783	883	923				763	863	903			
"80"	883	983	1023	2086	2136	2156	863	963	1003	2067	2117	2137
"90"	983	1083	1123				963	1063	1103			
"100"	1083	1183	1223				1063	1163	1203			

Maximum external height Hd 2286 mm Maximum external height Hd 2267 mm

Sd – installation external width SopA – architrave (60 mm) external width SopB – architrave (80 mm) external width Hd - installation external height

HopA - architrave (60 mm) external height HopB - architrave (80 mm) external height

^{*} the adjustment range includes the thickness of the HARMONY door frame

^{**} RAL 9003, architraves 80 mm wide













HARMONY INVEST PRO FOR PANEL INSTALLATION



HARMONY INVEST PRO door, with HARMONY INVEST aluminium door frame and panel installation

door width opened outwards ODZP "60" - "90" 4 mechanical class according to PN-EN 1192:2001 door width opened outwards ODZP "90 plus" - "110" 3 mechanical class according to PN-EN 1192:2001 door width opened inwards ODWP "60" - "110" 3 mechanical class according to PN-EN 1192:2001 acoustic insulation: Rw= 37 dB, D₁-35, D₂-30

Entrance internal doors intended for rooms in public buildings including offices, hotels, etc.

- **solid construction** wooden rail and stile set reinforced with steel bars
- aluminium frame, reinforced, allowing to to create a single surface of the wall panel with the door leaf
- abundant colours with the ECO TOP, LAMINATED CPL, LAMISTONE CPL, SILKSTONE, UNI MAT PLUS, VENEERED and PAINTED surface finish
- door leaf equipped with a drop down seal
- Rw = 37dB acoustic insulation
- rated leaf thickness: 50 mm

EOUIPMENT

STANDARD

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

opened outwards: SIMONSWERK TECTUS TE 541 3D FVZ type concealed hinges, 3D adjustable ("60"- "90" – 2 pcs, "100"- "110" – 3 pcs) opened inwards: SIMONSWERK TECTUS TE 240 3D type concealed hinges, 3D adjustable ("60"- " "110" – 3 pcs)

door higher than standard - 3 pcs

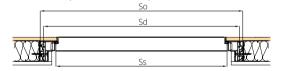
drop down seal

ADDITIONAL (available at an extra charge) "100" width "110" width mortise sash lock higher door - 2150/2140 higher door - 2250/2240

higher door - 2350/2340

higher door - 2450/2440

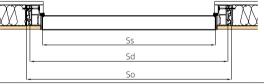
HARMONY INVEST PRO DOOR opened inwards for panel installation



	DOOR OPENABLE INWARDS ODW												
	WIDTH [MM]	HEIGHT [MM]										
	Ss	Sd	Hs	Hd	Но								
"60"	625	715	735	1950	2002	2015							
"70"	725	815	835	2050 - standard	2102	2115							
"80"	825	915	935	2150	2202	2215							
"90"	925	1015	1035	2250	2302	2315							
"90 plus"*	960	1050	1070	2350	2402	2415							
"100"	1025	1115	1135	2450	2502	2515							
"110"	1125	1215	1235										

^{*} investment width

HARMONY INVEST PRO DOOR opened outwards for panel installation



	L	JOUR OF	ENADLE	OUTWARDS ODZ		
WIDTH [MM]		HEIGHT [MM]				
	Ss	Sd	So	Hs	Hd	Но
"60"	625	715	735	1940	1992	2005
"70"	725	815	835	2040 - standard	2092	2105
"80"	825	915	935	2140	2192	2205
"90"	925	1015	1035	2240	2292	2305
"90 plus"*	960	1050	1070	2340	2392	2405
"100"	1025	1115	1135	2440	2492	2505
"110"	1125	1215	1235			

So - installation hole width Ss - door leaf width Sd – door frame external width Ho - installation hole height Hs - door leaf height Hd – door frame external height

HARMONY INVEST PRO DOOR FRAME FOR PANEL

colours	ODW ODZ	
raw for do-it-yourself painting	leaf dimensions raw for do-it-yourself white, beige,	BLAC
ECO TOP	[mm] painting grey 9005 do-it-yoursein write, beige, grey	RAL 90
LAMISTONE CPL	625-960 x 2040/2050	
UNI MAT PLUS	1025-1125 x 2040/2050	
SILKSTONE	625-960x 2140/2150	
SILKSTONE CPL 0,5 mm		
LAMINATED CPL 0,2 mm	1025x1125 x 2140/2150	
PAINTED*	625-960 x 2240/2250	
BLACK RAL 9005	1025x1125x2240/2250	
VENEERED GROUP A	625-960 x 2340 /2350	
VENEERED GROUP B	1025-1125 x2340/2350	
VENEERED GROUP C	625-960 x 2440/2450	
SILKWOOD	1025-1125x 2440/2450	

panels – price per 1 m² (the exact dimensions of the panels are available upon consultation with the Sales Department)

are available upon consultation with the Sales Department)
*standard color of the door leaf – white RAL 9003, grey RAL 7047, beige NCS s2005 Y50R

HARMONY INVEST PRO DOOR LEAF AND PANEL











HARMONY INVEST

- solid construction wooden rail and stile set reinforced with steel bars
- abundant colours with the ECO TOP, LAMINATED CPL, LAMISTONE CPL, SILKSTONE, UNI MAT PLUS, VENEERED and PAINTED surface finish
- door leaf equipped with a drop down seal
- Rw = 37dB acoustic insulation
- aluminium reinforced door frame
- rated leaf thickness: 50 mm

Entrance internal doors intended for rooms in public buildings including offices, hotels, etc.

door width "60"-"90" - 4 mechanical class according to PN-EN 1192:2001 door width "90 plus"-"110" - 3 mechanical class according to PN-EN 1192:2001 acoustic insulation: Rw= 37 dB, D₁-35, D₂-30



HARMONY INVEST door, HARMONY INVEST aluminium door frame



HARMONY INVEST door, HARMONY INVEST aluminium door frame



VERSION

W00 / V00

COLOURS



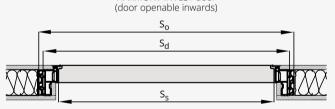
^{*}available at an extra charge upon consultation with the Sales Department

DOOR FRAMES

HARMONY INVEST DOOR FRAME FOR SINGLE LEAF DOOR

GROUP A

for do-it-yourself painting	(anodized aluminum)	PAINTED white, beige, grey	BLACK RAL 9005			
	(dimensions give	en for door leaf)				
	625-960 x 2040/2050	(2 concealed hinges)				
	1025-1125 x 2040/205	0 (3 concealed hinges)				
	625-960 x 2140/2150	(3 concealed hinges)				
1025x1125 x 2140/2150 (3 concealed hinges)						
	625-960 x 2240/2250	(3 concealed hinges)				
	1025x1125x2240/225	0 (3 concealed hinges)				
	625-960 x 2340 /2350) (3 concealed hinges)				
	1025-1125 x2340/2350 (3 concealed hinges)					
	625-960 x 2440/2450 (3 concealed hinges)					
	1025-1125x 2440/245	0 (3 concealed hinges)				



HARMONY INVEST door

	[OOR OP	ENABLE I	NWARDS ODW		
WIDTH [MM]			HEIGHT [MM]			
	Ss	Sd	So	Hs	Hd	Но
"60"	625	715	735	1950	2002	2015
"70"	725	815	835	2050 - standard	2102	2115
"80"	825	915	935	2150	2202	2215
"90"	925	1015	1035	2250	2302	2315
"90 plus"*	960	1050	1070	2350	2402	2415
"100"	1025	1115	1135	2450	2502	2515
"110"	1125	1215	1235			

^{*} investment width

	HARMONY INVEST door (door openable outwards)	
(X). B C		
	S _s	
	S _d	
	S _o	
	DOOR OPENARI E OLITWARDS ODZ	

	D(OOR OPE	NABLE O	UTWARDS ODZ		
WIDTH [MM]			HEIGHT [MM]			
	Ss	Sd	So	Hs	Hd	Но
"60"	625	715	735	1940	1992	2005
"70"	725	815	835	2040 - standard	2092	2105
"80"	825	915	935	2140	2192	2205
"90"	925	1015	1035	2240	2292	2305
"90 plus"*	960	1050	1070	2340	2392	2405
"100"	1025	1115	1135	2440	2492	2505
"110"	1125	1215	1235			

So - installation hole width

Ss - door leaf width

Sd – door frame external width

higher door - 2350/2340 higher door - 2450/2440

VENEERED GROUP C

Ho - installation hole height Hs - door leaf height Hd – door frame external height

EQUIPMENT

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

anodized aluminum door frame or for do-it-yourself painting - TECTUS TE 340 satin chrome hinges, silver hook plate

painted door frame in a colour of RAL 9003 – TECTUS TE 340 satin chrome hinges, chrome satin hook plate

painted door frame in a colour of RAL 9005 - TECTUS TE 340 black hinges, black hook plate

SIMONSWERK TECTUS TE 340 type concealed hinges (3D adjustable) ("60"-"90" – 2 pcs, "100"-"110" – 3 pcs), higher door - 3 pcs

drop down seal

ADDITIONAL (available at an extra charge)

GEZE Boxer 2-4 concealed door closer "100" width "110" width mortise sash lock averse or reverse electric action door strike higher door - 2150/2140 higher door - 2250/2240

















FIORD







- solid construction wooden rail and stile set
- **3 layer painting system** colour fastness for many years
- large RAL and NCS colours palette
- K and C type adjustable and DUO type concealed hinges
- door available in 10 working days under the "fast delivery" promotion







DUO concealed hinge, white – option for non-rebated system



door leaf profile





FIORD door, 00 version, adjustable door frame

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

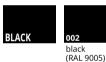






white (RAL 9003)





Applicable to Fiord 00 leaves and DIN, DIN DUO, Vertigo frames.

OPTIONAL COLOURS





(except the metallic ones)

DOOR FRAMES







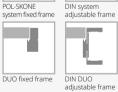




metal adjustable

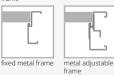












EQUIPMENT

STANDARD

white matt or transparent 4 mm thick glass version 04: white matt tempered 4 mm thick glass

single-point mortise lock, spacing: 72 mm (rebated system) or magnetic the DUO hinge replaced with white or black colour mortise lock (non-rebated system), key-operated (spacing: 90 mm), for a cylinder (spacing: 85 mm) or a bathroom lock (spacing: 90 mm) hinges: type K – for the DIN system door frame, type C – for the wooden door frame, type M – for the metal door frame or the concealed DUO satin nickel ("60"-"80" – 2 pcs, "90" – 3 pcs) in case of door leaf with door closer and DIN system or metal frame to be used T type hings ("60"-"80" – 3 pcs, "90" – 4 pcs) - replacement of standard hinges with hinge type T for an extra charge BLACK collection: standard magnetic lock face plate and DUO hinges are in the colour of black

ADDITIONAL (available at an extra charge)

recuperation trim

solid chipboard in-fill (third hinge recommended)

third hinge in the door leaf:

type M, type C, type K for a width of "60"-"80" concealed DUO type for a width of "60"-"80"

rebated system BLACK collection the lock colour replaced with black colour

the DUO lock colour replaced with black or golden gloss colour

rail and stile set (allowing the user to shorten the door leaf

by max. 50 mm on a do-it-yourself basis)

reinforcement for door closer

bottom rail and stile set protection against excessive moisture impact (not applicable to leaves with ventilation trim)

door lower by 50 mm or 100 mm (rebated system)

door lower by 55 mm or 100 mm (non-rebated system)

ventilation trim (p. 141)

tempered transparent 4 mm thick glass























CAMBIO







- solid construction wooden rail and stile set
- 3 layer painting system colour fastness for many years
- large RAL and NCS colours palette
- K and C type adjustable and DUO type concealed hinges



DUO concealed hinge, black – standard for the non-rebated system, collection BLACK



DUO concealed hinge, white – option for non-rebated system



leaf laminated edge in the colour of black, graphite or grey – option (not applicable to the BLACK surface)

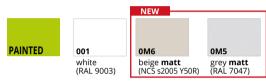


CAMBIO door, 00 version, DIN DUO SYSTEM door frame

CAMBIO door, 00 version, SYSTEM DIN adjustable door frame











Applicable to Cambio leaves and DIN, DIN DUO and Vertigo frames.

OPTIONAL COLOURS



(except the metallic ones)

DOOR FRAMES

























EQUIPMENT

STANDARD

white matt or transparent 4 mm thick glass

version 03SD: white matt tempered glass

single-point mortise lock, spacing: 72 mm (rebated system) or magnetic mortise lock (non-rebated system), key-operated (spacing: 90 mm), for a cylinder (spacing: 85 mm) or a bathroom lock (spacing: 90 mm) hinges: type K – for the DIN system door frame, type C – for the wooden door frame, type M – for the metal door frame or the concealed DUO satin nickel ("60"-"80" – 2 pcs, "90" – 3 pcs) in case of door leaf with door closer and DIN system or metal frame to be used T type hings ("60"-"80" – 3 pcs, "90"-"110" – 4 pcs) - replacement of standard hinges with hinge type T for an extra charge BLACK collection: standard magnetic lock face plate and DUO hinges are in the colour of black

ADDITIONAL (available at an extra charge)

size "100" (glazing decoration as in "90")

size "110" (glazing decoration as in "90")

REVES system (version 00)

recuperation trim

perforated chipboard in-fill

solid chipboard in-fill (third hinge recommended)

third hinge in the door leaf or adjustable pivot hinge: type M, type C, type K for a width of "60"-"80"

concealed DUO type for a width of "60"-"80"

the DUO hinge replaced with white or black colour

the DUO lock colour replaced with black or golden gloss colour rebated system BLACK collection

the lock colour replaced with black colour

rail and stile set (allowing the user to shorten the door leaf by max. 50 mm on a do-it-yourself basis)

rail and stile set (allowing the user to shorten the door leaf by max. 90 mm on a do-it-yourself basis)

reinforcement for door closer

bottom rail and stile set protection against excessive moisture impact (not applicable to leaves with ventilation trim)

door lower by 50 mm or 100 mm (rebated system)

door lower by 55 mm or 100 mm (non-rebated system)

door higher by 50 mm or 100 mm (third hinge in the door leaf is required)

door higher by 150 mm or 200 mm (third hinge in the door leaf is required)

ventilation trim (p. 141)

tempered glass: versions 02, 04, 05

leaf edge in the colour of black, grey or graphite

tempered transparent 4 mm thick glass





















SIMPLE





- solid construction wooden rail and stile set
- 3 layer painting system colour fastness for many years
- large RAL and NCS colours palette
- K and C type adjustable and DUO type concealed hinges



milled version view



spacer frame profile



DUO concealed hinge, white – option for non-rebated system



leaf laminated edge in the colour of black, graphite or grey – option (not applicable to the BLACK surface)



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

SIMPLE door, 00 version, SYSTEM DIN adjustable door frame







001 white (RAL 9003)





black (RAL 9005)

DIN DUO and Vertigo frames.

higher by min. 100 mm Applicable to Simple leaves and DIN,

HIGHER DOOR 00 / \/00

OPTIONAL COLOURS





colours (except the metallic

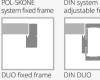
DOOR FRAMES















VERTIGO adjustable frame









EQUIPMENT

STANDARD

white matt or transparent 4 mm thick glass for the 01 and 02 model: white matt tempered glass, thickness: 4 mm

single-point mortise lock, spacing: 72 mm (rebated system) or magnetic rebated system BLACK collection mortise lock (non-rebated system), key-operated (spacing: 90 mm), for a cylinder (spacing: 85 mm) or a bathroom lock (spacing: 90 mm) hinges: type K - for the DIN system door frame, type C - for the wooden door frame, type M – for the metal door frame or the concealed DUO satin nickel ("60"-"80" – 2 pcs, "90" – 3 pcs) in case of door leaf with door closer and DIN system or metal frame to be used T type hings ($_{\rm n}60^{\circ}$ - $_{\rm 8}80^{\circ}$ – 3 pcs, $_{\rm 9}90^{\circ}$ - $_{\rm 1}110^{\circ}$ – 4 pcs) replacement of standard hinges with hinge type T for an extra charge BLACK collection: standard magnetic lock face plate and DUO hinges are in the colour of black

ADDITIONAL (available at an extra charge)

size "100" (glazing decoration as in "90")

size "110" (glazing decoration as in "90")

REVES system (version 00)

recuperation trim

perforated chipboard in-fill

solid chipboard in-fill (third hinge recommended)

third hinge in the door leaf or adjustable pivot hinge:

type M, type C, type K a width of "60"-"80" concealed DUO type for a width of "60"-"80"

the DUO hinge replaced with white or black colour

the lock colour replaced with black colour

rail and stile set (allowing the user to shorten the door leaf

by max. 50 mm on a do-it-yourself basis)

rail and stile set (allowing the user to shorten the door leaf by max. 90 mm on a do-it-yourself basis)

reinforcement for door closer

bottom rail and stile set protection against excessive moisture impact (not applicable to leaves with ventilation trim)

door lower by 50 mm or 100 mm (rebated system)

door lower by 55 mm or 100 mm (non-rebated system)

door higher by 50 mm or 100 mm

(third hinge in the door leaf is required)

door higher by 150 mm or 200 mm (third hinge in the door leaf is required)

ventilation trim (p. 141)

leaf edge in the colour of black, grey or graphite

tempered glass (version 03, 04)

tempered transparent 4 mm thick glass (version 01, 02)































- solid construction wooden rail and stile set
- 3-layer painting system colour fastness for many years
- large **RAL and NCS** colours palette
- K and C type **adjustable** and DUO type concealed **hinges**

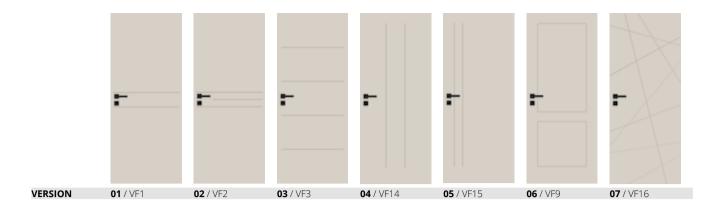


leaf laminated edge in the colour of black, graphite or grey – option (not applicable to the BLACK surface)





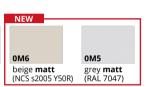
SUBITO door, 07 version, SYSTEM DIN adjustable door frame



COLOURS



001 white (RAL 9003)



BLACK

black (RAL 9005)

Applicable to Subito leaves and DIN, DIN DUO and Vertigo frames.

OPTIONAL COLOURS





RAL and NCS colours (except the metallic ones)

DOOR FRAMES

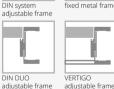


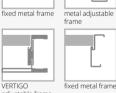




DUO fixed frame











EQUIPMENT

STANDARD

single-point mortise lock, spacing: 72 mm (rebated system) or magnetic rebated system BLACK collection: mortise lock (non-rebated system), key-operated (spacing: 90 mm), for a cylinder (spacing: 85 mm) or a bathroom lock (spacing: 90 mm)

hinges: silver type K - for the DIN system door frame, silver type C for the wooden door frame, type M – for the metal door frame or the concealed DUO satin nickel ("60"."80" – 2 pcs, "80"."90" – 3 pcs)

in case of door leaf with door closer and DIN system or metal frame T type hinges should be used ("60"–,80" – 3 pcs, "90"–,110" – 4 pcs) - replacement of standard hinges with hinge type T for an extra charge BLACK collection: standard magnetic lock face plate and DUO hinges are in the colour of black

ADDITIONAL (available at an extra charge)

size "100"

size "110"

REVES system

recuperation trim

perforated chipboard in-fill

solid chipboard in-fill (third hinge recommended)

third hinge in the door leaf or adjustable pivot hinge:

type M, type C, type K a width of "60"-"80" concealed DUO type for a width of "60"-"80" the DUO hinge replaced with white or black colour

the lock colour replaced with black colour

rail and stile set (allowing the user to shorten the door leaf by max. 50 mm on a do-it-yourself basis)

rail and stile set (allowing the user to shorten the door leaf

by max. 90 mm on a do-it-yourself basis)

reinforcement for door closer

bottom rail and stile set protection against excessive moisture impact (not applicable to leaves with ventilation

door lower by 50 mm or 100 mm (rebated system)

door lower by 55 mm or 100 mm (non-rebated system)

door higher by 50 mm or 100 mm

(third hinge in the door leaf is required)

door higher by 150 mm or 200 mm (third hinge in the door leaf is required) ventilation trim (p. 141)

leaf edge in the colour of black, grey or graphite

















SUBLIME





- solid construction wooden rail and stile set
- stable solid chipboard in-fill
- 3 layer painting system colour fastness for many years
- large **RAL and NCS** colours palette
- T type reinforced and DUO type adjustable hinges



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



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



milling on the door leaf surface, 4 mm wide on versions A1-A3 and B2-B6

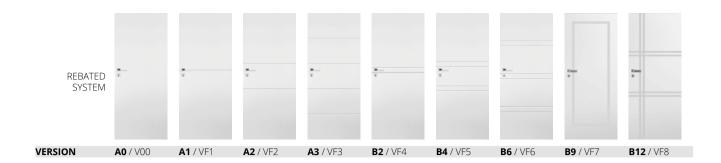


leaf laminated edge in the colour of black, graphite or grey – option (not applicable to the BLACK surface)



SUBLIME door, B12 version, SYSTEM DIN adjustable door frame

SUBLIME door, B12 version, SYSTEM DIN adjustable door frame



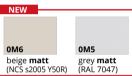
















Applicable to Sublime leaves and DIN, DIN DUO and Vertigo frames.

OPTIONAL COLOURS





RAL and NCS colours (except the metallic ones)

DOOR FRAMES









adjustable frame



adjustable frame







EQUIPMENT

STANDARD

single-point mortise lock, spacing: 72 mm (rebated system) or magnetic mortise lock (non-rebated system), key-operated (spacing: 90 mm), for a cylinder (spacing: 85 mm) or a bathroom lock (spacing: 90 mm) the lock colour replaced with black to the colour replaced with black to 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 the concealed DUO satin nickel ("60"-"70" – 2 pcs, "80"-"90" – 3 pcs) door higher than standard – a non-standard milled versions BLACK collection: standard magnetic lock face plate and DUO hinges are in the colour of black

versions B9 - wider cut, versions B12, A1-A3, B2-B6 - narrower cut

ADDITIONAL (available at an extra charge)

size "100"

REVES system

recuperation trim

third hinge in the door leaf: type C for a width of "60"-"80" type T for a width of "60"-"80" concealed DUO type for a width of "60"-"70"

the DUO hinge replaced with white or black colour

the DUO lock colour replaced with black or golden gloss colour

the T hinge colour replaced with black colour

the lock colour replaced with black colour

rail and stile set (allowing the user to shorten the door leaf by max. 50 mm on a do-it-yourself basis)

rail and stile set (allowing the user to shorten the door leaf

by max. 90 mm on a do-it-yourself basis)

reinforcement for door closer

ventilation trim (p. 141)

bottom rail and stile set protection against excessive moisture impact (not applicable to leaves with ventilation trim)

door lower by 50 mm or 100 mm (rebated system)

door lower by 55 mm or 100 mm (non-rebated system)

door higher by 50 mm or 100 mm

(third hinge in the door leaf is required)

door higher by 150 mm or 200 mm (third hinge in the door leaf is required)

leaf edge in the colour of black, grey or graphite





















TIARA



- solid construction wooden rail and stile set
- stable solid chipboard in-fill
- **3 layer painting system** colour fastness for many years
- large **RAL and NCS** colours palette
- K and C type adjustable and DUO type concealed hinges



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





aluminium decors on the leaf surface in the colour of black, golden gloss, chrome gloss (option) – p. 145

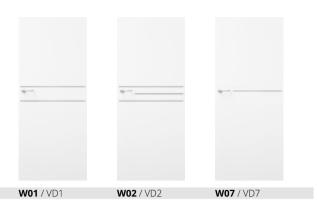


DUO concealed hinge, black – standard for the non-rebated system, collection BLACK



TIARA door, W02 version, DIN DUO adjustable door frame

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







leaf laminated edge in the colour of black, graphite or grey – option (not applicable to the BLACK surface)

COLOURS

VERSION

VERSION









Applicable to Tiara leaves and DIN, DIN DUO and Vertigo frames. black (RAL 9005)

OPTIONAL COLOURS





RAL and NCS colours (except the metallic ones)

DOOR FRAMES

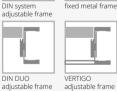
















fixed metal frame



EQUIPMENT

STANDARD

single-point mortise lock, spacing: 72 mm (rebated system) or magnetic mortise lock (non-rebated system), key-operated (spacing: 90 mm), for a cylinder (spacing: 85 mm) or a bathroom lock (spacing: 90 mm) hinges: silver type K - for the DIN system door frame,

silver type C – for the wooden door frame, type M – for the metal door frame or the concealed DUO satin nickel ("60"-"70" – 2 pcs, "80"-"90" – 3 pcs)

BLACK collection: standard magnetic lock face plate and DUO hinges are in the colour of black

version W08: no possibility to use a ventilation slot or a ventilation grill

ADDITIONAL (available at an extra charge)

size "100"

REVES system

recuperation trim

third hinge in the door leaf:

type K, type C, type M for a width of "60"-"80" concealed DUO type for a width of "60"-"70"

the DUO hinge replaced with white or black colour

rebated system BLACK collection

the lock colour replaced with black colour

rail and stile set (allowing the user to shorten the door leaf by max. 50 mm on a do-it-yourself basis) (not applicable to W08 version) rail and stile set (allowing the user to shorten the door leaf by max. 90 mm on a do-it-yourself basis) (not applicable to W08 version) bottom rail and stile set protection against excessive moisture impact (not applicable to leaves with ventilation trim)

door lower by 50 mm or 100 mm (rebated system)

door lower by 55 mm or 100 mm (non-rebated system)

door higher by 50 mm or 100 mm (third hinge in the door leaf is required)

door higher by 150 mm or 200 mm (third hinge in the door leaf is required)

ventilation trim (p. 141)

aluminium decorative strips in black, golden gloss or chrome gloss change of the DUO lock colour to black or golden gloss

leaf edge in the colour of black, grey or graphite

















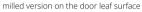






- solid construction wooden rail and stile set
- stable solid chipboard in-fill
- **3 layer painting system** colour fastness for many years
- large RAL and NCS colours palette
- security glass pane, white matt thickness: 6 mm or 44.2 laminated glass in the colour of black or white
- T type reinforced and DUO type adjustable hinges







laminated glass in the colour of white matt



leaf laminated edge in the colour of black, graphite or grey – option (not applicable to the BLACK surface)

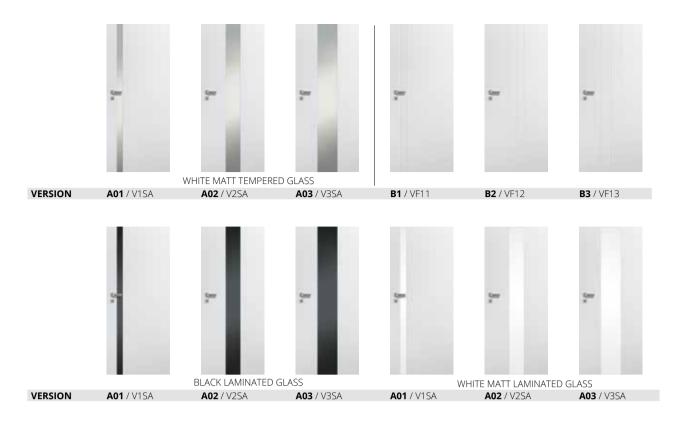


pane in the colour of black - optional $% \left\{ \left(1\right) \right\} =\left\{ \left(1\right) \right\} =\left$



ESTATO door, A01 version, SYSTEM DIN adjustable door frame

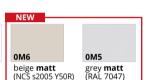
ESTATO door, A02 version, SYSTEM DIN adjustable door frame



COLOURS













DOOR FRAMES

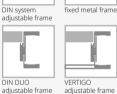


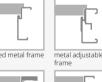
















EQUIPMENT

STANDARD

white matt tempered glass, thickness: 6 mm (versions A01-58 mm, A02-208 mm, A03-280 mm)*

laminated glass 44.2 in the colour of black or white matt, 8.5 mm thick (versions A01-54 mm, A02-205 mm, A03-276 mm)

single-point mortise lock, spacing: 72 mm (rebated system) or magnetic mortise lock (non-rebated system), key-operated (spacing: 90 mm), for a cylinder (spacing: 85 mm) or a bathroom lock (spacing: 90 mm)

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 the concealed DUO satin nickel for the non-rebated system ("60"-"70" – 2 pcs, "80"-"90" – 3 pcs)

no possibility to use REVES system

ADDITIONAL (available at an extra charge)

size "100"

REVES system

third hinge in the door leaf: type C for a width of "60"-"80" type T for a width of "60"-"80"

concealed DUO type for a width of "60"-"70"

the DUO hinge replaced with white or black colour

rebated system BLACK collection

the T hinge colour replaced with black colour the lock colour replaced with black colour

rail and stile set (allowing the user to shorten the door leaf by max. 50 mm on a do-it-yourself basis)

(not applicable to versions A01, A02, A03)

rail and stile set (allowing the user to shorten the door leaf by max. 90 mm on a do-it-yourself basis) (not applicable to versions A01, A02, A03)

*+/- 1-2 mm tolerance

reinforcement for door closer

(not applicable to versions A01, A02, A03)

bottom rail and stile set protection against excessive moisture impact (not applicable to leaves with ventilation trim) (not applicable to versions A01, A02, A03)

door lower by 50 mm or 100 mm (rebated system) (not applicable to the version A01, A02, A03)

door lower by 55 mm or 100 mm (non-rebated system) (not applicable

to versions A01, A02, A03 door higher by 50 mm or 100 mm (third hinge in the door leaf is

required) (not applicable to versions A01, A02, A03)

door higher by 150 mm or 200 mm (third hinge in the door leaf is required) (not applicable to versions A01, A02, A03)

version A01, A02, A03 door lower by 50 mm (rebated system)

version A01, A02, A03 door lower by 55 mm (non-rebated system) version A01, A02, A03 door higher by 100 mm (third hinge in the door leaf is required)

version A01, A02, A03 door higher by 200 mm (third hinge in the door leaf is required)

ventilation trim (applicable to versions B1, B2, B3) (p. 141)

ventilation trim A01 with the "60" - "100" widths (p. 141)

ventilation trim A02, A03 with the "70" - "100" widths (p. 141)

tempered 6 mm glass in the colour of graphite, brown

sliding system (not applicable to the version A01)

leaf edge in the colour of black, grey or graphite

p. 104-109







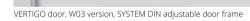












VERTIGO





- solid construction wooden rail and stile set
- **3 layer painting system** colour fastness for many years
- large **RAL and NCS** colours palette
- **security glass pane**, white matt thickness: 6 mm
- K and C type adjustable and DUO type concealed hinges



frame



DUO concealed hinge, white – option for non-rebated system



standard connection of architraves at an angle of 45° for the DIN DUO door frame



VERTIGO door, W02 version, VERTIGO adjustable door frame







VERSION











Applicable to Vertigo W00, W02, W03 leaves and DIN, DIN DUO and Vertigo frames.

OPTIONAL COLOURS





ones)



DOOR FRAMES















adjustable frame







EQUIPMENT

STANDARD

white matt tempered glass, thickness: 6 mm transparent pane cannot be used

single-point mortise lock, spacing: 72 mm (rebated system) or magnetic mortise lock (non-rebated system), key-operated (spacing: 90 mm), for a cylinder (spacing: 85 mm) or a bathroom lock (spacing: 90 mm) hinges: type K – for the DIN system door frame, type C – for the wooden door frame, type M – for the metal door frame or the concealed DUO satin nickel ("60"–"80" – 2 pcs, "90" – 3 pcs)

door closer is not available

BLACK collection: standard magnetic lock face plate and DUO hinges are in the colour of black

ADDITIONAL (available at an extra charge)

size "100"

recuperation trim

REVES system (version W00, W02, W03) - the door opening angle is 87° above ZW5 range

third hinge in the door leaf:

type K, type C, type M for a width of "60"-"80" concealed DUO type for a width of "60"-"80"

the DUO hinge replaced with white or black colour

rebated system BLACK collection

the lock colour replaced with black colour

bottom rail and stile set protection against excessive moisture impact (not applicable to leaves with ventilation trim)

door lower by 50 mm (rebated system)

door lower by 55 mm (non-rebated system)

door higher by 50 mm or 100 mm (third hinge in the door leaf is required)

ventilation trim (p. 141)

























- solid construction wooden rail and stile set
- **3 layer painting system** colour fastness for many years
- large **RAL and NCS** colours palette
- security glass pane, white matt thickness: 6 mm
- K and C type adjustable and DUO type concealed hinges





frame profile





VILANO door, W00 version, SYSTEM DIN adjustable door frame





VERSION

W00 / V01

0SD / V1SD

COLOURS



001 white (RAL 9003)





black (RAL 9005)

Applicable to Vilano W00 leaves and DIN, DIN DUO and Vertigo frames.

OPTIONAL COLOURS







DOOR FRAMES

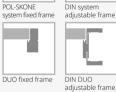








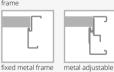












EQUIPMENT

STANDARD

white matt tempered glass, thickness: 6 mm transparent pane cannot be used

single-point mortise lock, spacing: 72 mm (rebated system) or magnetic mortise lock (non-rebated system), key-operated (spacing: 90 mm), for a cylinder (spacing: 85 mm) or a bathroom lock (spacing: 90 mm) hinges: type K – for the DIN system door frame, type C – for the wooden door frame, type M – for the metal door frame or the concealed DUO satin nickel ("60"-"80" – 2 pcs, "90" – 3 pcs)

door closer is not available

ADDITIONAL (available at an extra charge)

size "100"

recuperation trim

REVES system (version W00) (the door opening angle is 88° above ZW4 range)

third hinge in the door leaf:

type K, type C, type M for a width of "60"-"80" concealed DUO type for a width of "60"-"80"

the DUO hinge replaced with white or black colour

rebated system BLACK collection

the lock colour replaced with black colour

bottom rail and stile set protection against excessive moisture impact (not applicable to leaves with ventilation trim)

door lower by 50 mm (rebated system)

door lower by 55 mm (non-rebated system)

door higher by 50 mm or 100 mm (third hinge in the door leaf is required)

ventilation trim (p. 141)



















MODERN door, 02 version, SYSTEM DIN adjustable door frame

MODERN





- solid construction wooden rail and stile set
- **3 layer painting system** colour fastness for many years
- large **RAL and NCS** colours palette
- K and C type adjustable and DUO type concealed hinges







DUO concealed hinge, white – option for non-rebated system



painted architrave and crown



MODERN door, 02 version with a crown, SYSTEM DIN adjustable door frame







VERSION



001 white (RAL 9003)







Applicable to Modern 01, 02, 05, 08 leaves and DIN, DIN DUO and Vertigo frames.

OPTIONAL COLOURS





colours (except the metallic ones)

DOOR FRAMES



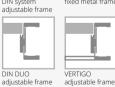


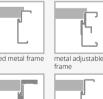














EQUIPMENT

STANDARD

white matt or transparent 4 mm thick glass

single-point mortise lock, spacing: 72 mm (rebated system) or magnetic mortise lock (non-rebated system), key-operated (spacing: 90 mm), for a cylinder (spacing: 85 mm) or a bathroom lock (spacing: 90 mm) third hinge in the door leaf: type K. type M for a width of "60"-"80" hinges: type K - for the DIN system door frame, type C - for the wooden door frame, type M – for the metal door frame or the concealed DUO satin nickel ("60"."80" – 2 pcs, "90" – 3 pcs)

door closer is not available

BLACK collection: standard magnetic lock face plate and DUO hinges are in the colour of black

ADDITIONAL (available at an extra charge)

size "100"

recuperation trim

type K, type M for a width of "60"-"80"

concealed DUO type for a width of "60"-"80" the DUO hinge replaced with white or black colour

rebated system BLACK collection

the lock colour replaced with black colour

bottom rail and stile set protection against excessive moisture impact (not applicable to leaves with ventilation trim)

door lower by 50 mm (rebated system)

door lower by 55 mm (non-rebated system)

door higher by 50 mm or 100 mm (third hinge in the door leaf is required)

ventilation trim (p. 141)



















MODENA door, 02 version, SYSTEM DIN adjustable door frame

MODENA



- solid construction wooden rail and stile set
- **3 layer painting system** colour fastness for many years
- large RAL and NCS colours palette
- K and C type adjustable and DUO type concealed hinges



rail and stile set profile



MODENA door, 08 version, SYSTEM DIN adjustable door frame





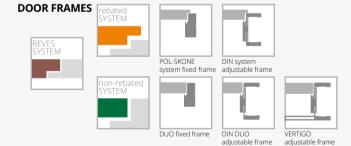




OPTIONAL COLOURS



RAL and NCS colours (except the metallic ones)



EQUIPMENT

STANDARD

single-point mortise lock, spacing: 72 mm (rebated system) or magnetic mortise lock (non-rebated system), key-operated (spacing: 90 mm), for a cylinder (spacing: 85 mm) or a bathroom lock (spacing: 90 mm)

hinges: K type - for the DIN system door frame,

C type – for the wooden door frame or the satin nickel DUO concealed ("60"."80" – 2 pcs, "90" – 3 pcs)

door closer is not available

ADDITIONAL (available at an extra charge)

recuperation trim

REVES system

third hinge in the door leaf: type K, type C for a width of "60"-"80" concealed DUO type for a width of "60"-"80"

the DUO hinge replaced with white or black colour

ventilation trim (p. 141)

bottom rail and stile set protection against excessive moisture impact (not applicable to leaves with ventilation

door lower by 50 mm or 100 mm (rebated system) door lower by 55 mm or 100 mm (non-rebated system) door higher by 50 mm or 100 mm (third hinge in the door leaf is required)





















ANMI



- solid construction wooden rail and stile set
- stable solid **chipboard in-fill**
- **3 layer painting system** colour fastness for many years
- large **RAL and NCS** colours palette
- T type reinforced and DUO type adjustable hinges



cut on the door leaf surface





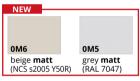
ANMI door, W00 version, DIN adjustable door frame

















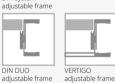












EQUIPMENT

STANDARD

single-point mortise lock, spacing: 72 mm (rebated system) or magnetic mortise lock (non-rebated system), key-operated (spacing: 90 mm), for a cylinder (spacing: 85 mm) or a bathroom lock (spacing: 90 mm) silver hinges: type T – for the DIN system door frame or the concealed DUO satin nickel ("60"-"70" – 2 pcs, "80"-"90" – 3 pcs)

door higher than standard – a non-standard milled versions

BLACK collection rebated system: black-coloured lock,

T type black-coloured hinges

BLACK collection non-rebated system: standard magnetic lock face plate and DUO hinges are black-coloured

ADDITIONAL (available at an extra charge)

size "100"

recuperation trim

REVES system

third hinge in the door leaf: type T for a width of "60"-"70"

concealed DUO type for a width of "60"-"70"

the DUO hinge replaced with white or black colour

the DUO lock colour replaced with black or golden gloss colour

rebated system BLACK collection

the lock colour replaced with black colour

the T type hinge colour replaced with black colour

rail and stile set (allowing the user to shorten the door leaf by max. 50 mm on a do-it-yourself basis)

rail and stile set (allowing the user to shorten the door leaf by max. 90 mm on a do-it-yourself basis) $\,$

reinforcement for door closer

ventilation trim (p. 141)

bottom rail and stile set protection against excessive moisture impact (not applicable to leaves with ventilation trim)

door lower by 50 mm or 100 mm (rebated system)

door lower by 55 mm or 100 mm (non-rebated system)

door higher by 50 mm or 100 mm (third hinge in the door leaf

door higher by 150 mm or 200 mm (third hinge in the door leaf is required)

leaf edge in the colour of black, grey or graphite

















LOFTY

- solid construction wooden rail and stile set
- stable solid **chipboard in-fill**
- adjustable reinforced hinge type T and adjustable DUO type in black



LOFTY door, W00 version, SYSTEM DIN adjustable door frame in black 244



LOFTY door, W00 version, SYSTEM DIN adjustable door frame in black 244



VERSION

W00 / V00

SET PRICE

DOOR LEAF PRICE

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

HARMONY CONCEALED DOOR

FRAME PRICE (BLACK RAL 9005)

or

METAL FRAME PRICE

COLOURS



oak



















VENEERED GROUP A



311 bright oak









trends for 2022

DOOR FRAMES

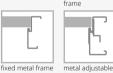












EQUIPMENT

single-point mortise lock, spacing: 72 mm (rebated system) or magnetic mortise lock (non-rebated system), key-operated (spacing: 90 mm), for a cylinder (spacing: 85 mm) or a bathroom lock (spacing: 90 mm) hinges: type T - for the metal frame or concealed DUO in black ("60"-"80" - 2 pcs., "90" - 3 pcs.)

in case of door leaf with door closer and DIN system or metal frame T type hinges should be used ($_{\rm m}60^{\circ}-_{\rm m}80^{\circ}-3$ pcs, $_{\rm m}90^{\circ}-_{\rm m}110^{\circ}-4$ pcs) - replacement of standard hinges with hinge type T for an extra charge

ADDITIONAL (available at an extra charge)

size "100"

size "110"

recuperation trim

REVES system

third hinge in the door leaf or adjustable pivot hinge:

type T in black for a width of "60"-"80"

concealed DUO type in black for a width of "60"-"80"

rail and stile set (allowing the user to shorten the door leaf by max. 50 mm on a do-it-yourself basis)

rail and stile set (allowing the user to shorten the door leaf by max. 90 mm on a do-it-yourself basis)

reinforcement for door closer

bottom rail and stile set protection against excessive moisture impact

door lower by 50 mm or 100 mm (rebated system)

door lower by 55 mm or 100 mm (non-rebated system) door higher by 50 mm or 100 mm (third hinge in the door leaf is required)

door higher by 150 mm or 200 mm (third hinge in the door leaf is required)

ventilation trim (p. 141)

leaf laminated edge in the colour of black











(

















- constructed with a high quality MDF rail and stile set
- FSC® Mix certificate only available upon request
- door available in **10 working days** under the "fast delivery" promotion



rail and stile set - vertical wood grain, cross rails and panel - horizontal wood grain







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







The mark of ponsible forestry

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





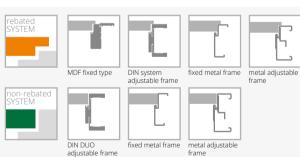
VERSION

W06 / V05

VERSION



DOOR FRAMES



EQUIPMENT

STANDARD

white/brown matt or transparent 4 mm glass

models W2D, W5S, W05, W6S1, W6S2, W6S3 standard: tempered glass door lower by 55 mm (non-rebated system) single-point mortise lock, spacing: 72 mm (rebated system) or magnetic mortise lock (non-rebated system), key-operated (spacing: 90 mm), for a cylinder (spacing: 85 mm) or a bathroom lock (spacing: 90 mm) VSG 22.1 laminated whit version W02. W08. W03 hinges: type B – for the DIN system door frame, type D – for the MDF, type M – for the metal door frame or the concealed DUO satin nickel ("60"-"90" – 3 pcs)

door closer is not available

drop seal is not available

ADDITIONAL (available at an extra charge)

door lower by 50 mm (rebated system)

VSG 22.1 laminated white/brown matt or transparent glass: version W02, W08, W03

tempered transparent 4 mm thick glass

VSG 22.1 laminated black glass:

version W02, W08, W03

W08S1 / V7S1 W08S4 / V7S4





















INTER-AMBER

- solid construction wooden rail and stile set
- abundant colours of ECO TOP and HIGH TOP surface finish
- **tempered glass pane** in AS4 and 03SD version in white or brown matt colour, thickness: 4 mm



muntin AS4

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



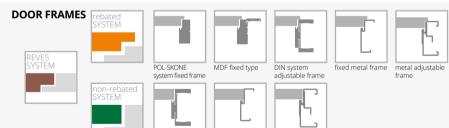
INTER-AMBER door, F06 version (door on the left side), A00 version (door on the right side), SYSTEM DIN adjustable door frame











EQUIPMENT

STANDARD

white/brown matt or transparent 4 mm glass version AS4, 03SD standard - tempered glass pane white/brown matt 4 mm

DIN DUO

single-point mortise lock, spacing: 72 mm (rebated system) or magnetic mortise lock (non-rebated system), key-operated (spacing: 90 mm), for a cylinder (spacing: 85 mm) or a bathroom lock (spacing: 90 mm)

fixed metal frame

metal adjustable

hinges: type B – for the DIN system door frame, type D – for the wooden or MDF door frame, type M – for the metal door frame or the concealed DUO satin nickel ("60"-"80" – 2 pcs, "90" – 3 pcs) in case of door leaf with door closer and DIN system or metal frame to be used T type hings ($_{\rm M}60"-_{\rm M}80"-_{\rm S}0"-_{\rm M}110"-_{\rm S}0"-_{\rm M}120"-_{\rm S}0"-_{\rm M}110"-_{\rm M}10"-_{\rm M}1$

ADDITIONAL (available at an extra charge)

size "100" (glazing decoration as in "90")

size "110" (glazing decoration as in "90") REVES system (version A00, C00, F00)

recuperation trim

perforated chipboard in-fill

solid chipboard in-fill (third hinge recommended)

third hinge in the door leaf or adjustable pivot hinge: type B, type D, type K, type C, type M for a width of "60"-"80" concealed DUO type for a width of "60"-"80"

rail and stile set (allowing the user to shorten the door leaf by max. 50 mm on a do-it-yourself basis)

rail and stile set (allowing the user to shorten the door leaf by max. 90 mm on a do-it-yourself basis)

reinforcement for door closer

bottom rail and stile set protection against excessive moisture impact (not applicable to leaves with ventilation trim)

door lower by 50 mm or 100 mm (rebated system)

door lower by 50 mm or 100 mm (rebated system)

door lower by 55 mm or 100 mm (non-rebated system)

door higher by 50 mm or 100 mm (third hinge in the door leaf is required) (not applicable to the fixed MDF frame)

door higher by 150 mm or 200 mm (third hinge in the door leaf is required) (not applicable to the fixed MDF frame)

ventilation trim (p. 141)

tempered glass: version C, F, 04SD, 05SD

tempered transparent 4 mm thick glass

















SEDO



- constructed with a high quality MDF rail and stile set
- rich UNI MAT PLUS surface, characterised by a silky haptics and special coating resistant to fingerprints



SEDO door, W00 version, SYSTEM DIN adjustable door frame



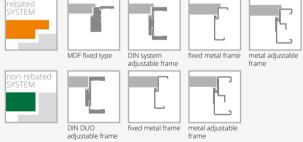
SEDO door, W00 version, SYSTEM DIN adjustable door frame



VERSION



DOOR FRAMES



EQUIPMENT

STANDARD

version W00, W02, panel thickness: 12 mm version W01: white matt tempered glass pane, thickness: 4 mm no possibility to use VSG 22.1, VSG 33.1 laminated glass

single-point mortise lock, spacing: 72 mm (rebated system) or magnetic ventilation trim (p. 141) mortise lock (non-rebated system), key-operated (spacing: 90 mm), for a cylinder (spacing: 85 mm) or a bathroom lock (spacing: 90 mm) 644 black, rebated system: lock in the colour of black, hinges in the colour of brushed nickel

644 black, non-rebated system: lock and hinges in the colour of black hinges: type B – for the DIN system door frame, type D - for the MDF, type M - for the metal door frame or the hidden DUO satin nickel ("60"-"90" – 3 pcs)

644 black: concealed DUO hinge in the colour of black

door closer is not available

drop seal is not available

ADDITIONAL (available at an extra charge)

door lower by 50 mm (rebated system)

door lower by 55 mm (non-rebated system)

tempered transparent 4 mm thick glass















CREATO



- solid construction wooden rail and stile set
- stable solid chipboard in-fill
- large UNI MAT PLUS surface, characterised by a silky haptics and special coating resistant to fingerprints
- VSG 44.2 laminated black or white glass
- T type reinforced and DUO type adjustable hinges



white hinge – option



CREATO door, A02 version, SYSTEM DIN adjustable door frame



CREATO door, A01 version, SYSTEM DIN adjustable door frame



VERSION

A01 / V1SA

A02 / V2SA

A03 / V3SA



VERSION

A01 / V1SA

A02 / V2SA

A03 / V3SA

























DOOR FRAMES





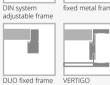


















EQUIPMENT

STANDARD

laminated glass 44.2 in the colour of black, transparent or white matt, 8.5 mm thick (glazing width in versions: A01 – 58 mm, A02 – 208 mm, A03 - 280 mm)*

versions with black laminated glass: lock and T and DUO type hinges in the colour of black

versions with white matt and transparent laminated glass: lock and hinges in the colour of silver

single-point mortise lock, spacing: 72 mm (rebated system) or magnetic mortise lock (non-rebated system), key-operated (spacing: 90 mm), for a cylinder (spacing: 85 mm) or a bathroom lock (spacing: 90 mm) wersion A01, A02, A03 door lower by 55 mm (non-rebated system) version A01, A02, A03 door lower by 55 mm (non-rebated system) version A01, A02, A03 door lower by 50 mm (rebated system) vers

hinges: type T black - for the DIN system or metal door frame, type C silver - for the wooden door frame ("60"-"80" - 2 pcs, "90" - 3 pcs) or the concealed DUO, black for the non-rebated system ("60"-"70" - 2 pcs, "80"-"90" - 3 pcs)

door closer is not available

bottom rail and stile set protection against excessive moisture impact is not applicable to

ADDITIONAL (available at an extra charge)

size "100"

REVES system

third hinge in the door leaf: type C for a width of "60"-"80" type T for a width of "60"-"80"

concealed DUO type for a width of "60"-"70"

version A01, A02, A03 door lower by 55 mm (non-rebated system)

version A01, A02, A03 door higher by 100 mm (third hinge required at extra charge)

version A01, A02, A03 door higher by 200 mm (third hinge required at extra charge)

leaf edge in the colour of black

lear euge in the colour of black	
sliding system (not applicable to the version A01)	p. 104-109
ventilation trim A01 with the "60" - "100" widths	p. 141
ventilation trim A02, A03 with the "70" - "100" widths	p. 141
white matt, graphite tempered glass, thickness: 6 mm: version A01, A02, A03	

53 *+/- 1-2 mm tolerance





















HAPTIC



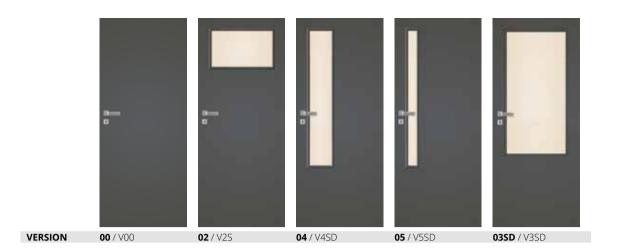


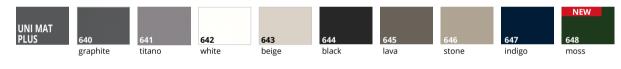


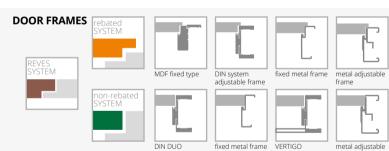
- solid construction wooden rail and stile set
- large UNI MAT PLUS surface, characterised by a silky haptics and special coating resistant to fingerprints
- K and C type adjustable and DUO type concealed hinges



HAPTIC door, 00 version, SYSTEM DIN adjustable door frame







EQUIPMENT

STANDARD

white/brown matt or transparent 4 mm glass

model 03SD standard: white/brown tempered glass, thickness: 4 mm single-point mortise lock, spacing: 72 mm (rebated system) or magnetic mortise lock (non-rebated system), key-operated (spacing: 90 mm), for a cylinder (spacing: 85 mm) or a bathroom lock (spacing: 90 mm) hinges: type K – for the DIN system door frame, type D – for the MDF, type M – for the metal door frame or the concealed DUO satin nickel ("60"-"80" – 2 pcs, "90" – 3 pcs)

adjustable frame

in case of door leaf with door closer and DIN system or metal frame to be used T type hings ($_{\rm m}60''$ - $_{\rm m}80''$ – 3 pcs, $_{\rm m}90''$ - $_{\rm m}110''$ – 4 pcs) - replacement of standard hinges with hinge type T for an extra charge

ADDITIONAL (available at an extra charge)

size "100" (glazing decoration as in "90")

size "110" (glazing decoration as in "90")

recuperation trim

REVES system (version 00)

perforated chipboard in-fill

solid chipboard in-fill (third hinge recommended)

third hinge in the door leaf or adjustable pivot hinge: type K, type M for a width of "60".-"80" concealed DUO type for a width of "60".-"80"

the DUO lock colour replaced with black or golden gloss colour rail and stile set (allowing the user to shorten the door leaf by max. 50 mm on a do-it-yourself basis) rail and stile set (allowing the user to shorten the door leaf by max. 90 mm on a do-it-yourself basis)

reinforcement for door closer

bottom rail and stile set protection against excessive moisture impact (not applicable to leaves with ventilation trim)

door lower by 50 mm or 100 mm (rebated system)

door lower by 55 mm or 100 mm (non-rebated system) door higher by 50 mm or 100 mm (not applicable to the fixed MDF frame) (third hinge in the door leaf is required) door higher by 150 mm or 200 mm (not applicable to the

door higher by 150 mm or 200 mm (not applicable to the fixed MDF frame) (third hinge in the door leaf is required) ventilation trim (p. 141)

tempered glass: version 02, 04, 05 tempered transparent 4 mm thick glass

55













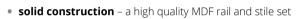












- vertical and horizontal rail and stile set is the same 40 mm thickness
- MDF rail and stile set covered with **UNI MAT PLUS, LAMISTONE, SILKSTONE surface**
- 12 mm thick MDF panel covered with **UNI MAT PLUS, LAMISTONE, SILKSTONE surface**
- **spatial** design frame



door frame profile



MODO door, W00 version, SYSTEM DIN adjustable door frame

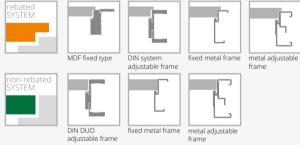


MODO door, W00 version, DIN adjustable door frame





DOOR FRAMES



EQUIPMENT

STANDARD

version W01 - white matt tempered glass pane, thickness: 4 mm single-point mortise lock in white zinc, 72 mm spacing (rebated system), in colour UNI MAT PLUS black 644, single-point mortise lock in colour black, 72 mm spacing (rebated system) or magnetic lock in colour satin nickel (non-rebated system) mortise key-operated (90 mm spacing) for a cylinder (85 mm spacing) or for a bathroom lock (90 mm spacing)

(90 mm spacing)
UNI MAT PLUS black 644 magnetic lock in black (non-rebated system) key-operated (spacing 90 mm) for an insert (spacing 85 mm) or for a bathroom lock (spacing 90 mm)

hinges: type B – for the DIN system door frame, type D – for the MDF, type M – for the metal door frame or the concealed DUO satin nickel ("60"-"90" – 3 pcs). In black UNI MAT PLUS 644 concealed hinges DUO in black.

door closer is not available

drop seal is not available

no possibility to use VSG 22.1, VSG 33.1 laminated glass

ADDITIONAL (available at an extra charge)

door lower by 50 mm (rebated system)

door lower by 55 mm (non-rebated system)

ventilation trim

tempered transparent 4 mm thick glass

















VERI





- solid construction a high quality MDF rail and stile set
- **vertical and horizontal** rail and stile set is the same 40 mm thickness
- 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 design frame







special bevel on the rail and stile joint



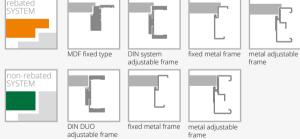


VERI door, W00 version, DIN DUO adjustable door frame





DOOR FRAMES



EQUIPMENT

STANDARD

version W01 - white matt tempered glass pane, thickness: 4 mm mortise single point lock in white zinc, 72 mm spacing (rebated system), in colour UNI MAT PLUS black 644 mortise single point lock in black 72 mm spacing (rebated system) or magnetic lock in satin nickel (non-rebated system) key-operated (90 mm spacing) for a cylinder (85 mm spacing) or for a bathroom lock (90 mm spacing) in colour UNI MAT PLUS black 644 magnetic lock in black (non-rebated system) key-operated (spacing 90 mm) for a cylinder (spacing 85 mm) or for a bathroom lock (spacing 90 mm)

hinges: type B - for the DIN system door frame, type D - for the MDF, type M – for the metal door frame or the concealed DUO satin nickel ("60"-"90" – 3 pcs) In black UNI MAT PLUS 644 concealed hinges DUO in black.

door closer is not available

drop seal is not available

no possibility to use VSG 22.1, VSG 33.1 laminated glass

ADDITIONAL (available at an extra charge)

door lower by 50 mm (rebated system) door lower by 55 mm (non-rebated system)

ventilation trim

tempered transparent 4 mm thick glass























- solid construction a high quality MDF rail and stile set
- **vertical and horizontal** rail and stile set is the same 40 mm thickness
- 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
- 16 mm thick **spatial** design frame



spatial design frame

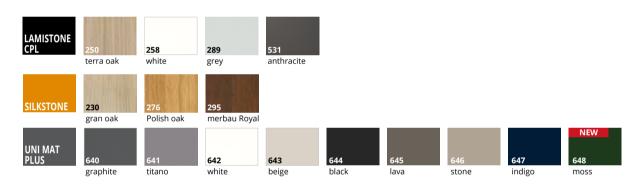


EGRO door, W00 version, SYSTEM DIN adjustable door frame

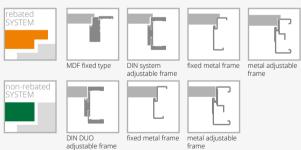


EGR0 door, W00 version, DIN adjustable door frame





DOOR FRAMES



EQUIPMENT

STANDARD

version W01, W03 - white matt tempered glass pane, thickness: 4 mm version W00, W02 - 16 mm thick spatial design frame

mortise single point lock in white zinc, 72 mm spacing (rebated system), in colour UNI MAT PLUS black 644 single point mortise lock in black 72 mm spacing (rebated system) or magnetic lock in satin nickel (non-rebated system) key-operated (90 mm spacing) for a cylinder (85 mm spacing) or for a bathroom lock (90 mm spacing) in colour UNI MAT PLUS black 644 magnetic lock in black (non-rebated system) key-operated (spacing 90 mm) for a cylinder (spacing 85 mm) or for a bathroom lock (spacing 90 mm)

hinges: type B – for the DIN system door frame, type D – for the MDF, type M – for the metal door frame or the concealed DUO satin nickel ("60"-"90" – 3 pcs)

In black UNI MAT PLUS 644 concealed hinges DUO in black.

door closer is not available

drop seal is not available

no possibility to use VSG 22.1, VSG 33.1 laminated glass

ADDITIONAL (available at an extra charge)

door lower by 50 mm (rebated system)

door lower by 55 mm (non-rebated system)

ventilation trim

tempered transparent 4 mm thick glass















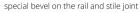


FIORI door, W02S2P version, SYSTEM DIN adjustable door frame

FIORI

- constructed with a high quality MDF rail and stile set
- vertical and horizontal **rail and stile set** is the same 40 mm thickness







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

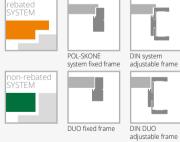


FIORI door, W02 version, DIN adjustable door frame





DOOR FRAMES



EQUIPMENT

STANDARD

white/brown matt or transparent 4 mm glass

single-point mortise lock, spacing: 72 mm (rebated system) or magnetic the DUO hinge replaced with white or black colour mortise lock (non-rebated system), key-operated (spacing: 90 mm), for a cylinder (spacing: 85 mm) or a bathroom lock (spacing: 90 mm)

hinges: type B – for the DIN system door frame, type D – for the wooden door frame or the concealed DUO satin nickel ("60"-"90" – 3 pcs)

door closer is not available

drop seal is not available

ADDITIONAL (available at an extra charge)

black-coloured lock rebated system

door lower by 50 mm (rebated system)

door lower by 55 mm (non-rebated system)

ventilation trim (p. 141)

laminated glass VSG 22.1, white-coloured or transparent

(applicable to 1 glass pane)

tempered transparent 4 mm thick glass the DUO lock colour replaced with black or golden gloss colour

VSG 22.1 laminated glass in the colour of black

(applicable to 1 glass pane): version W02, W02S2P





















IMPULS









- door available in $\bf 10$ working days under the "fast delivery" promotion
- large LAMISTONE CPL and SILKSTONE surface finish
- K and C type adjustable and DUO type concealed hinges





spacer frame profile

door frame





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





DOOR FRAMES





MDF fixed type

DUO fixed frame





DUO adjustable



adjustable frame



fixed metal frame





frame

EQUIPMENT

STANDARD

white/brown matt or transparent 4 mm glass white/brown matt tempered glass version W03, W05 version W13: white/brown matt tempered glass, thickness: 6 mm version W14: laminated glass 44.2 in the colour of black, 8.5 mm thick single-point mortise lock, spacing: 72 mm (rebated system) or magnetic mortise lock (non-rebated system), key-operated (spacing: 90 mm), for a cylinder (spacing: 85 mm) or a bathroom lock (spacing: 90 mm) hinges: type K – for the DIN system door frame, type C - for the wooden door frame, type D - for the MDF door frame, type M – for the metal door frame or the concealed DUO satin nickel ("60"-"80" – 2 pcs, "90" – 3 pcs)

DIN DUO

adjustable frame

in case of door leaf with door closer and DIN system or metal frame to be used T type hings (,60''-,80''-3 pcs, ,90''-,110''-4 pcs) - replacement of standard hinges with hinge type T for an extra charge

ADDITIONAL (available at an extra charge)

size "100" (glazing decoration as in "90") size "110" (glazing decoration as in "90")

REVES system (version W01, W13, W14)

recuperation trim (not applicable to version W13, W14)

perforated chipboard in-fill

solid chipboard in-fill (third hinge recommended)

third hinge in the door leaf or adjustable pivot hinge: type K, type C, type M for a width of "60"-"80" concealed DUO type for a width of "60"-"80"

the DUO lock colour replaced with black or golden gloss colour rail and stile set (allowing the user to shorten the door leaf by max. 50 mm on a do-it-yourself basis) (not applicable to version W13, W14)

rail and stile set (allowing the user to shorten the door leaf by max. 90 mm on a do-it-yourself basis) (not applicable to version W13, W14)

reinforcement for door closer (not applicable to version W13, W14)

bottom rail and stile set protection against excessive moisture impact (not applicable to leaves with ventilation trim) (not applicable to version W13, W14)

door lower by 50 mm or 100 mm (rebated system) (not applicable to version W13, W14)

to version W13, W14) door lower by 55 mm or 100 mm (non-rebated system) (not applicable

to version W13, W14) door higher by 50 mm or 100 mm (not applicable to version W13, W14)

door higher by 50 mm or 100 mm (not applicable to version W13, W14) (not applicable to the fixed MDF frame) (third hinge in the door leaf is required)

door higher by 150 mm or 200 mm (not applicable to version W13, W14) (not applicable to the fixed MDF frame) (third hinge in the door leaf is required)

version W13, W14 door lower 1970 mm (rebated system), 1985 mm (non-rebated system)

version W13, W14 door higher by 100 mm (not applicable to the fixed MDF frame) (third hinge in the door leaf is required)

version W13, W14 door higher by 200 mm (not applicable to the fixed MDF frame) (third hinge in the door leaf is required)

ventilation trim (p. 141)

tempered glass:

version W02, W06, W07, W12D1, W12

sliding system (not applicable to version W13, W14) p. 104-109 tempered transparent 4 mm thick glass











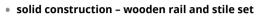












- large LAMISTONE CPL and SILKSTONE surface finish
- white matt and graphite **tempered glass**, thickness: 6 mm
- aluminium decorative strips in the colour of silver or black
- K and C type adjustable and DUO type concealed hinges



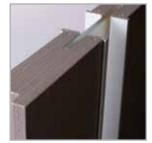




option: aluminium glazing strips in the colour of black



option: aluminium decorative strips in the colour of black



top door leaf edge without a rebate



ETIUDA door, B1 version (door on the left side), A01 version (door on the right side), POL-SKONE system fixed door frame

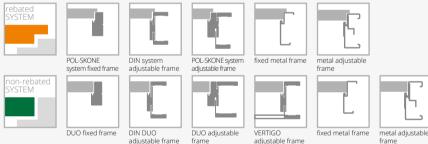
ETIUDA door, B1 version, SYSTEM DIN adjustable door frame



VERSION



DOOR FRAMES



EQUIPMENT

STANDARD

white/brown matt tempered glass, thickness: 6 mm black-coloured glass pane is not available glazing width in the A01 version – 54 mm; A02 – 205 mm,

A03 – 276 mm* single-point mortise lock, spacing: 72 mm (rebated system) or magnetic

mortise lock (non-rebated system), key-operated (spacing: 90 mm), for a cylinder (spacing: 85 mm) or a bathroom lock (spacing: 90 mm) hinges: type K – for the DIN system door frame, type C – for the

wooden door frame, type M – for the metal door frame or the concealed DUO satin nickel ("60"-"80" – 2 pcs, "90" – 3 pcs) in case of door leaf with door closer and DIN system or metal frame to be used T type hings ("60"-"80" – 3 pcs, "90"-"110" – 4 pcs) - replacement of standard hinges with hinge type T for an extra charge

ADDITIONAL (available at an extra charge)

size "100"

size "110" (applicable to the version B0, B1)

perforated chipboard in-fill (versions B0, A01, A02, A03)

solid chipboard in-fill (versions B0, A01, A02, A03) (third hinge recommended)

third hinge in the door leaf or adjustable pivot hinge: type K, type C, type M for a width of "60"-"80" concealed DUO type for a width of "60"-"80"

the DUO lock colour replaced with black or golden gloss colour rail and stile set (allowing the user to shorten the door leaf by max. 50 mm on a do-it-yourself basis) (applicable to versions B0) rail and stile set (allowing the user to shorten the door leaf

by max. 90 mm on a do-it-yourself basis) (applicable to versions B0)
*+/- 1-2 mm tolerance

reinforcement for door closer

(not applicable to the version A01, A02, A03)

(not applicable to versions A01, A02, A03)

bottom rail and stile set protection against excessive moisture impact (not applicable to leaves with ventilation trim)

door lower by 50 mm or 100 mm (rebated system)

(not applicable to versions A01, A02, A03)

door lower by 55 mm or 100 mm (non-rebated system)

(not applicable to versions A01, A02, A03)

door higher by 50 mm or 100 mm (not applicable to versions A01, A02, A03) (third hinge in the door leaf is required)

door higher by 150 mm or 200 mm (not applicable to versions

A01, A02, A03) (third hinge in the door leaf is required)

version A01, A02, A03 door lower by 50 mm (rebated system) version A01, A02, A03 door lower by 55 mm (non-rebated system)

version A01, A02, A03 door lower by 55 mm (non-redated system) version A01, A02, A03 door higher by 100 mm (third hinge in the door leaf is required)

version A01, A02, A03 door higher by 200 mm (third hinge in the door leaf is required) $\,$

ventilation trim (applicable to versions B0, B1) (p. 141)

ventilation trim A01 with the "60" - "100" widths (p. 141)

ventilation trim A02, A03 with the "70" - "100" widths (p. 141)

tempered 6 mm glass in the colour of graphite or transparent

change of colour of decorative strips to black: version B1

sliding system (not applicable to version A01)

p. 104-109

67

elf basis) (applicable to versions B0)

version A01-A03



















SONATA door, W4 version, SYSTEM DIN adjustable door frame

SONATA



- solid construction wooden rail and stile set
- stable solid chipboard in-fill
- large LAMISTONE CPL and SILKSTONE surface finish
- K and C type adjustable and DUO type concealed hinges



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



aluminium decors on the leaf surface in the colour of black, golden gloss, chrome gloss (option) – p. 145



VERTIGO door frame, upper panel



leaf laminated edge in the colour of black, graphite or grey – option (not applicable to the BLACK surface)



SONATA door, W2 version, VERTIGO adjustable door frame







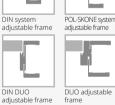






DUO fixed frame







VERTIGO

adjustable frame





fixed metal frame



EQUIPMENT

STANDARD

single-point mortise lock, spacing: 72 mm (rebated system) or magnetic mortise lock (non-rebated system), key-operated (spacing: 90 mm), for a cylinder (spacing: 85 mm) or a bathroom lock (spacing: 90 mm) hinges: type K – for the DIN system door frame, type C – for the wooden door frame, type M - for the metal door frame ("60"-"80" -2 pcs, "90" – 3 pcs) or the concealed DUO satin nickel ("60"-"70" – 2 pcs, "80"-"90" – 3 pcs)

in case of door leaf with door closer and DIN system or metal frame to be used T type hings ($_{\rm m}60^{\prime\prime}-_{\rm m}80^{\prime\prime}-_{\rm m}90^{\prime\prime}-_{\rm m}100^{\prime\prime}-4$ pcs) - replacement of standard hinges with hinge type T for an extra charge version W8: no possibility to use a ventilation slot or a ventilation grill

ADDITIONAL (available at an extra charge)

size "100"

REVES system

recuperation trim

third hinge in the door leaf: type K, type C, type M for a width of "60"-"80" concealed DUO type for a width of "60"-"70"

rail and stile set (allowing the user to shorten the door leaf by max. 50 mm on a do-it-yourself basis) (not applicable to version W8) rail and stile set (allowing the user to shorten the door leaf by max. 90 mm on a do-it-yourself basis) (not applicable to version W8) reinforcement for door closer

bottom rail and stile set protection against excessive moisture impact (not applicable to leaves with ventilation trim)

door lower by 50 mm or 100 mm (rebated system)

door lower by 55 mm or 100 mm (non-rebated system)

door higher by 50 mm or 100 mm (third hinge in the door leaf is required)

door higher by 150 mm or 200 mm (third hinge in the door leaf is required)

ventilation trim (p. 141)

aluminium edge (non-rebated system)

aluminium decors in black, chrome gloss, golden gloss leaf edge in the colour of black, grey or graphite



















FORTIMO



- solid construction wooden rail and stile set
- large LAMISTONE CPL and SILKSTONE surface finish
- leaf stiles vertical wood grain; panel vertical wood grain
- white matt, brown matt, graphite or transparent **tempered glass**, thickness: 4 mm



glazing

FORTIMO door, W01S1 version, SYSTEM DIN adjustable door frame

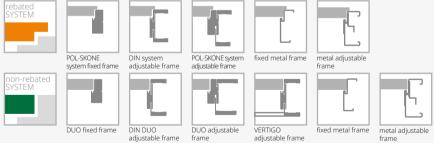


FORTIMO door, W01S1 version, SYSTEM DIN adjustable door frame





DOOR FRAMES



EQUIPMENT

STANDARD

white matt tempered glass, thickness: 4 mm

single-point mortise lock, spacing: 72 mm (rebated system) or magnetic size "60" (applicable to W01, W01S1) mortise lock (non-rebated system), key-operated (spacing: 90 mm), for a cylinder (spacing: 85 mm) or a bathroom lock (spacing: 90 mm) hinges: type K – for the DIN system door frame, type C – for the wooden door frame, type M – for the metal door frame or the concealed DUO satin nickel ("70"-"80" – 2 pcs, "90" – 3 pcs)

door closer is not available

ADDITIONAL (available at an extra charge)

size "100"

third hinge in the door leaf:

type K, type C, type M for a width of "70"-"80" concealed DUO type for a width of "70"-"80"

door lower by 50 mm (rebated system)

door lower by 55 mm (non-rebated system)

ventilation trim (p. 141) VSG 22.1 laminated matt or transparent glass

VSG 22.1 laminated black glass

brown/graphite or transparent tempered 4 mm thick glass











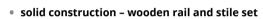






INVERNO





- stable solid chipboard in-fill
- large LAMISTONE CPL and SILKSTONE surface finish
- K and C type adjustable and DUO type concealed hinges



strip profile



INVERNO door, 01 version, SYSTEM DIN adjustable door frame



INVERNO door, 00 version, SYSTEM DIN adjustable door frame















DUO fixed frame



DIN DUO

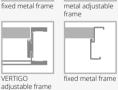
adjustable frame













EQUIPMENT

STANDARD

versions OSD, O1SD: white matt tempered glass, thickness: 4 mm single-point mortise lock, spacing: 72 mm (rebated system) or magnetic REVES system (version 00, 01) mortise lock (non-rebated system), key-operated (spacing: 90 mm), for a cylinder (spacing: 85 mm) or a bathroom lock (spacing: 90 mm) hinges: type K – for the DIN system door frame, type C – for the wooden door frame, type M – for the metal door frame or the concealed DUO satin nickel ("60"-"80" – 2 pcs, "90" – 3 pcs) in case of door leaf with door closer and DIN system or metal frame to be used T type hings ("60"-"80" – 3 pcs, "90"-"100" – 4 pcs) replacement of standard hinges with hinge type T for an extra charge rebated system, 244, 644 black colour: hinges in the colour of silver, lock in the colour of black non-rebated system, 244, 644 black colour: hinges and lock

in the colour of black

transparent pane cannot be used

ADDITIONAL (available at an extra charge)

metal adjustable

size "100" (glazing decoration as in "90") (the door opening angle is 88° above ZW4 range) recuperation trim third hinge in the door leaf:

type K, type C, type M for a width of "60"-"80" concealed DUO type for a width of "60"-"80" change of standard DUO hinge to the colour of white

reinforcement for door closer

bottom rail and stile set protection against excessive moisture impact (not applicable to leaves with ventilation trim)

door lower by 50 mm or 100 mm (rebated system)

door lower by 55 mm or 100 mm (non-rebated system)

door higher by 50 mm or 100 mm (third hinge in the door leaf is required) door higher by 150 mm or 200 mm (third hinge in the door leaf is required)

ventilation trim (p. 141)











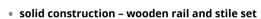






NOSTRE





- stable solid **chipboard in-fill**
- large LAMISTONE CPL and SILKSTONE surface finish
- K and C type adjustable and DUO type concealed hinges



NOSTRE door leaf decorative strip



NOSTRE door, 03 version, SYSTEM DIN adjustable door frame

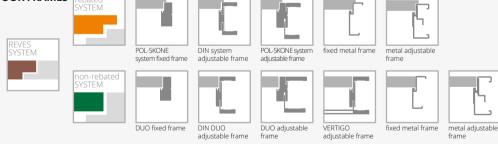


NOSTRE door, 03 version, SYSTEM DIN adjustable door frame





DOOR FRAMES



EQUIPMENT

STANDARD

white matt glass, thickness: 4 \mbox{mm}

pattern OSD, 01SD, 03SD tempered glass pane white matt, thickness: 4 mm single-point mortise lock, spacing: 72 mm (rebated system) or magnetic mortise lock (non-rebated system), key-operated (spacing: 90 mm), for a cylinder (spacing: 85 mm) or a bathroom lock (spacing: 90 mm) hinges: type K – for the DIN system door frame,

type C – for the wooden door frame, type M – for the metal door frame ("60"-"80" – 2 pcs, "90" – 3 pcs) or the concealed DUO satin nickel ("60"-"70" – 2 pcs, "80" –"90" – 3 pcs)

in case of door leaf with door closer and DIN system or metal frame to be used T type hings ("60"-"80" – 3 pcs, "90"-"100" – 4 pcs) - replacement of standard hinges with hinge type T for an extra charge

ADDITIONAL (available at an extra charge)

size "100" (glazing decoration as in "90") REVES system (version 00, 01, 02, 03) (the door opening angle is 88° above ZW4 range) third hinge in the door leaf: type K, type C, type M for a width of "60"-"80" concealed DUO type for a width of "60"-"80"

recuperation trim

reinforcement for door closer

door lower by 50 mm or 100 mm (rebated system)

door higher by 50 mm or 100 mm (third hinge in the door leaf is required)

door higher by 150 mm or 200 mm (third hinge in the door leaf is required)

ventilation trim (p. 141)

















MONA

- solid construction wooden rail and stile set
- large LAMISTONE CPL and SILKSTONE surface finish
- cross rail with vertical woodgrain, black colour panel (W01, W02 version), black laminated glass (W01S1, W02S2 version)
- VSG 22.1 laminated non-transparent black glass





black matt panel

black pane



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



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









VERSION

W01 / V01 with black panel

W02 / V02 with black panel

W01S1 / V1S with black pane

W02S2 / V2S with black pane







258 white

DOOR FRAMES









POL-SKONE system adjustable frame

on-rebated YSTEM









EQUIPMENT

STANDARD

VSG 22.1 laminated non-transparent black matt 4.2 mm thick glass single-point mortise lock, spacing: 72 mm (rebated system) or magnetic size "60" and "60" +"60" (applicable to W01, W01S1) mortise lock (non-rebated system), key-operated (spacing: 90 mm), third hinge in the door leaf: for a cylinder (spacing: 85 mm) or a bathroom lock (spacing: 90 mm) hinges: type K – for the DIN system door frame, type C – for the wooden door frame, type M – for the metal door frame or the concealed DUO satin nickel ("60"-"80" – 2 pcs, "90" – 3 pcs)

ADDITIONAL (available at an extra charge)

size "100"

third hinge in the door leaf: type K, type C, type M for a width of "70"-"80" silver or black concealed DUO type for a width of "70"-"80"

door lower by 50 mm (rebated system)

door lower by 55 mm (non-rebated system)

p. 141 ventilation trim p. 104-109 sliding system

















SEMPRE door, W02 version, SYSTEM DIN adjustable door frame

SEMPRE









- solid construction wooden rail and stile set
- large LAMISTONE CPL and SILKSTONE surface finish
- leaves available with a one-sided magnetic board (Z/AZ) and a one-sided mirror (WL Z, WL A/Z)
- K and C type adjustable and DUO type concealed hinges
- door available in 10 working days under the "fast delivery" promotion



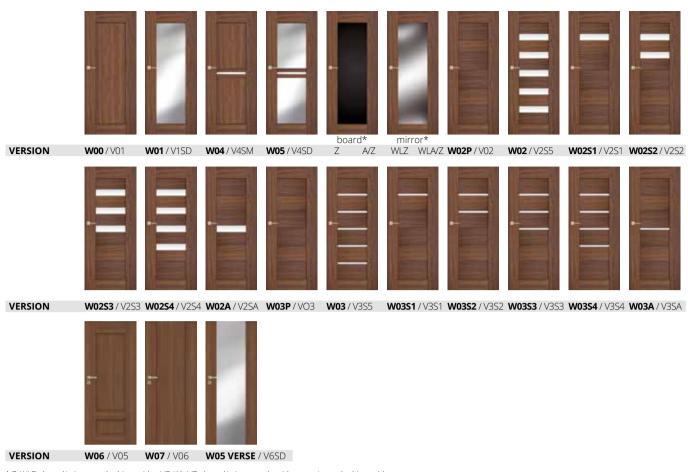




available at an extra charge: VSG 22.1 laminated glass in the colour of black



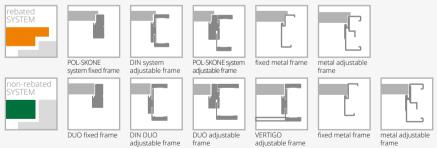
SEMPRE door, W02 version (door on the left side), SYSTEM DIN adjustable door frame, W02A version (door on the right side), POL-SKONE fixed door frame



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



DOOR FRAMES



EQUIPMENT

STANDARD

white/brown/graphite or transparent 4 mm glass version W01, W05 tempered glass 4 mm

version W00, W06, W07, panel thickness: 12 mm

single-point mortise lock, spacing: 72 mm (rebated system) or magnetic concealed DUO type for a width of "60"-"70" mortise lock (non-rebated system), key-operated (spacing: 90 mm), for a cylinder (spacing: 85 mm) or a bathroom lock (spacing: 90 mm) hinges: type K satin nickel – for the DIN system door frame, type C satin nickel – for the wooden door frame, type M – for the metal door frame or the concealed DUO satin nickel ("60"-"80" – 2 pcs, "90" – 3 pcs)

door closer is not available

drop seal is not available

version W05 VERSE - applicable to "70" - "100" width

ADDITIONAL (available at an extra charge)

size "100"

third hinge in the door leaf:

type K, type C, type M for a width of "60"-"80"

door lower by 50 mm (rebated system) (not applicable to WLZ, WLA/Z)

door lower by 55 mm (non-rebated system) (not applicable to WLZ, WLA/Z)

door higher by 50 mm or 100 mm (not applicable to WLZ, WLA/Z) (third hinge in the door leaf is required)

ventilation trim (p. 141)

VSG 22.1 laminated black glass:

version W02, W03

tempered transparent 4 mm thick glass

















SEMPRE ONDA

- solid construction wooden rail and stile set
- large LAMISTONE CPL and SILKSTONE surface finish
- cross rails have horizontal wood grain and grooved surface
- K and C type adjustable and DUO type concealed hinges





SEMPRE ONDA door, W03 version, SYSTEM DIN adjustable door frame

panel – grooving

glazing



SEMPRE ONDA door, W00 version (door on the left side), W03 version (door on the right side), SYSTEM DIN adjustable door frame













DOOR FRAMES



POL-SKONE system fixed frame

DUO fixed frame





DUO adjustable



VERTIGO adjustable frame







EQUIPMENT

STANDARD

white/brown/graphite satin or transparent 4 mm glass

single-point mortise lock, spacing: 72 mm (rebated system) or magnetic third hinge in the door leaf: mortise lock (non-rebated system), key-operated (spacing: 90 mm), type K, type C, type M for a width of "60"."80" mortise lock (non-rebated system), key-operated (spacing: 90 mm), for a cylinder (spacing: 85 mm) or a bathroom lock (spacing: 90 mm) hinges: type K satin nickel – for the DIN system door frame, type C satin door lower by 50 mm (rebated system) nickel – for the wooden door frame, type M – for the metal door frame or the concealed DUO satin nickel ("60"-"80" – 2 pcs, "90" – 3 pcs)

DIN DUO adjustable frame

door closer is not available

drop seal is not available

ADDITIONAL (available at an extra charge)

size "100"

concealed DUO type for a width of "60"-"70" door lower by 55 mm (non-rebated system) door higher by 50 mm or 100 mm (third hinge in the door leaf is required) ventilation trim (p. 141)

tempered transparent 4 mm thick glass





























- solid construction wooden rail and stile set
- surface is covered with a 0.2 mm, 0.5 mm or 0.7 mm thick CPL laminate, which is resistant to abrasion and chemicals
- door available also in **III mechanical class**
- K and C type adjustable and DUO type concealed hinges





spacer frame

glazing



DECO door, 05 version, SYSTEM DIN adjustable door frame

DECO door, 00 version, SYSTEM DIN adjustable door frame











VERSION

00 / V00

02 / V2S

03SD / V3SD

04 / V4SD

05 / V5SD

To obtain mechanical class III, you need to order the door leaf with a metal door frame, a wooden door frame or an adjustable DIN mechanical class III frame.

DIN system door frame in III mechanical class, contains reinforcement under the catch plate in the form of a pine bar. Angular catch plate at extra charge added to the adjustable DIN system door frame price.

COLOURS















LAMINATED CPL 0.2 mm



222 grey

cherry oak

anthracite

premium walnut

849 industry 1 industry 2 industry 3

225 terra oak

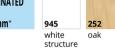
delano

black

halif oak

segato walnut

LAMINATED CPL 0.5 mm*





922

grev structure structure

anthracite wenge

cherry



premium walnut

frame surface with plain laminate

industry 1

industry 2

industry 1 industry 2 terra oak

825 terra oak

725

black structure

black

structure



halif oak

LAMINATED CPL 0.7 mm*

LAMINATED







anthracite structure



*available upon consultation with the sales department For door leaves with structure laminate.

DOOR FRAMES























EQUIPMENT

STANDARD

white matt or transparent 4 mm thick glass

white matt tempered glass plate (version 03SD,

leaves - mechanical class III)

single-point mortise lock, spacing: 72 mm (rebated system) or magnetic mortise lock (non-rebated system), key-operated (spacing: 90 mm), for a cylinder (spacing: 85 mm) or a bathroom lock (spacing: 90 mm) lock with stainless steel face plate (leaves - mechanical class III)

hinges: type K – for the DIN system door frame, type C – for the wooden door frame, type M – for the metal door frame or the concealed DUO satin nickel ("60"-"80" – 2 pcs, "90" – 3 pcs) hinges: type K (leaves - mechanical class III) - 3 pcs

in case of door leaf with door closer and DIN system or metal frame to be used T type hings ($_{,6}0''$ - $_{,8}0''$ – 3 pcs, $_{,9}0''$ - $_{,1}10''$ – 4 pcs) replacement of standard hinges with hinge type T for an extra charge

ADDITIONAL (available at an extra charge)

size "100" (glazing decoration as in "90")

size "110" (glazing decoration as in "90") REVES system (version 00)

recuperation trim

CPL laminate available at an extra charge 0.5 mm, 0.7 mm ("60" - "80")* CPL laminate available at an extra charge 0.5 mm, 0.7 mm ("90" - "110")* extra charge for SILKSTONE CPL colours perforated chipboard in-fill

solid chipboard in-fill (third hinge recommended)

DIAGONAL metal

third hinge in the door leaf or adjustable pivot hinge: type K, type C, type M for a width of "60"-"80"

type T concealed DUO type for a width of "60"-"70"

rail and stile set (allowing the user to shorten the door leaf

by max. 50 mm on a do-it-yourself basis) rail and stile set (allowing the user to shorten the door leaf by max. 90 mm on a do-it-yourself basis)

reinforcement for door closer

bottom rail and stile set protection against excessive moisture impact (not applicable to leaves with ventilation trim)

door lower by 50 mm or 100 mm (rebated system)

door lower by 55 mm or 100 mm (non-rebated system)

non-standard height

door higher by 50 mm or 100 mm (third hinge in the door leaf is required)

door higher by 150 mm or 200 mm (third hinge in the door leaf is required)

ventilation trim (p. 141)

tempered glass (version 02, 04, 05)

tempered transparent 4 mm thick glass

edges in other colours - black, grey, graphite - are available

















SEMPRE LUX





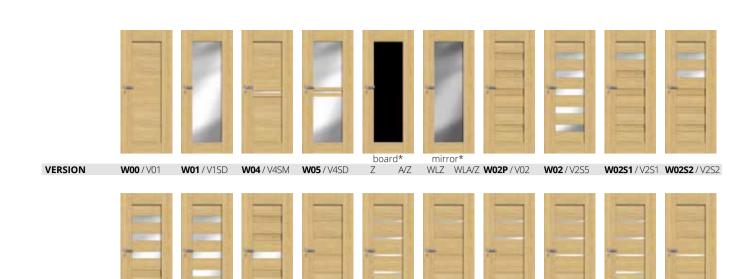
- natural veneers surface finish
- ecological UV varnish ensures incredible permanence of colour and scratch resistance
- leaves available with a one-sided magnetic board (Z/AZ) and a one-sided mirror (WL Z, WL A/Z)
- K and C type adjustable and DUO type concealed hinges







SEMPRE LUX door, W03S4 version, POL-SKONE SYSTEM adjustable door frame



VERSION W02S3/V2S3 W02S4/V2S4 W02A/V2SA W03P/V03 W03/V3S5 W03S1/V3S1 W03S2/V3S2 W03S3/V3S3 W03S4/V3S4 W03A/V3SA

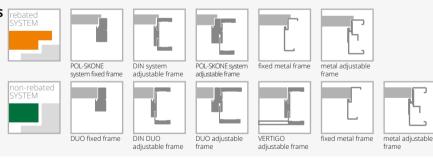
* Z, WLZ - board/mirror on the hinge side, A/Z, WLA/Z - board/mirror on the side opposite to the hinge side

COLOURS





DOOR FRAMES



EQUIPMENT

STANDARD

VENEERED **GROUP C**

370 white-stained oak

white/brown/graphite or transparent 4 mm glass version W01, W05 – tempered glass pane 4 mm

version W00, panel thickness: 12 mm

single-point mortise lock, spacing: 72 mm (rebated system) or magnetic concealed DUO type for a width of "60"-"80" mortise lock (non-rebated system), key-operated (spacing: 90 mm), for a cylinder (spacing: 85 mm) or a bathroom lock (spacing: 90 mm)

hinges: type K satin nickel - for the DIN system door frame, type C satin door lower by 55 mm (non-rebated system) (not applicable nickel – for the wooden door frame, type M – for the metal door frame or the concealed DUO satin nickel ("60"–"80" – 2 pcs, "90" – 3 pcs)

door closer is not available

drop seal is not available

version W05 VERSE - applicable to "70" - "100" width

ADDITIONAL (available at an extra charge)

size "100"

third hinge in the door leaf: type K, type C, type M for a width of "60"-"80"

door lower by 50 mm (rebated system) (not applicable to WLZ, WLA/Z)

to WLZ, WLA/Z)

door higher by 50 mm or 100 mm (not applicable to WLZ, WLA/Z) (third hinge in the door leaf is required)

ventilation trim (p. 141)

VSG 22.1 laminated black glass:

version W02, W03

tempered transparent 4 mm thick glass























- stable solid chipboard in-fill
- **perfect combination** of black and natural veneer

• solid construction – wooden rail and stile set

- ecological UV varnish ensures incredible permanence of colour and scratch resistance
- white matt **tempered glass,** thickness: 6 mm or laminated glass VSG 44.2 in the colour of black, 8.5 mm thick
- K and C type adjustable and DUO type concealed hinges



wood grain



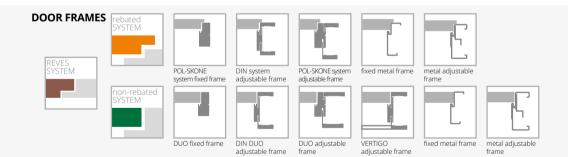
ESPINA door, W01 version, SYSTEM DIN adjustable door frame



ESPINA door, W01 version, SYSTEM DIN door frame







EQUIPMENT

STANDARD

laminated glass 44.2 in the colour of black, 8.5 mm thick single-point mortise lock, spacing: 72 mm (rebated system) or magnetic mortise lock (non-rebated system), key-operated (spacing: 90 mm), for a cylinder (spacing: 85 mm) or a bathroom lock (spacing: 90 mm) hinges: type K - for the DIN system door frame, type C - for the wooden door frame, type M – for the metal door frame ("60"-"80" – 2 pcs, "90" – 3 pcs) or the concealed DUO satin nickel ("60"-"70" – 2 pcs, "80"-"90" – 3 pcs) in case of door leaf with door closer and DIN system or metal frame to be used T type hings ($_{\rm n}60^{\prime\prime}$ - $_{\rm 8}80^{\prime\prime}$ – 3 pcs, $_{\rm n}90^{\prime\prime}$ - $_{\rm 1}10^{\prime\prime}$ – 4 pcs) replacement of standard hinges with hinge type T for an extra charge no possibility to make W01 version in sliding system

ADDITIONAL (available at an extra charge)

white matt tempered glass, thickness: 6 mm

size "110" (applicable to version W00, W02)

REVES system (version W00, W02, W01 - NEW)

recuperation trim

third hinge in the door leaf: type K, type C, type M for a width of "60"-"80" concealed DUO type for a width of "60"-"80"

by max. 50 mm on a do-it-yourself basis) not applicable to W01 rail and stile set (allowing the user to shorten the door leaf by max. 90 mm on a do-it-yourself basis) not applicable to W01 reinforcement for door closer (not applicable to W01 version)

bottom rail and stile set protection against excessive moisture impact (not applicable to leaves with ventilation trim)

door lower by 50 mm or 100 mm (rebated system)

door lower by 55 mm or 100 mm (non-rebated system)

rail and stile set (allowing the user to shorten the door leaf

door higher by 50 mm or 100 mm (third hinge in the door leaf is required)

door higher by 150 mm or 200 mm (third hinge in the door leaf

ventilation trim (version W00, W01, W02) (p. 141)



























- solid construction wooden rail and stile set
- door covered with **natural veneers**
- ecological UV varnish ensures incredible permanence of colour and scratch resistance
- K and C type adjustable and DUO type concealed hinges

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



DECO LUX door, 00 version, SYSTEM DIN door frame











POL-SKONE system fixed frame



DIN DUO adjustable frame



DUO adjustable frame



adjustable frame







fixed metal frame



EQUIPMENT

STANDARD

white matt or transparent 4 mm thick glass

concealed DUO type for a width of "60"-"80"

DUO fixed frame

version 03SD: white matt tempered glass

single-point mortise lock, spacing: 72 mm (rebated system) or magnetic mortise lock (non-rebated system), key-operated (spacing: 90 mm), bottom rail and stile set professions. for a cylinder (spacing: 85 mm) or a bathroom lock (spacing: 90 mm) hinges: type K – for the DIN system door frame, type C – for the wooden door frame, type M – for the metal door frame or the concealed DUO satin nickel ("60"-"80" - 2 pcs, "90" - 3 pcs) in case of door leaf with door closer and DIN system or metal frame to be used T type hings ($_{\rm n}60^{\prime\prime}$ - $_{\rm 8}80^{\prime\prime}$ – 3 pcs, $_{\rm n}90^{\prime\prime}$ - $_{\rm n}110^{\prime\prime}$ – 4 pcs) -

replacement of standard hinges with hinge type T for an extra charge ADDITIONAL (available at an extra charge) size "100" (glazing decoration as in "90") size "110" (glazing decoration as in "90") REVES system (version 00) recuperation trim perforated chipboard in-fill solid chipboard in-fill (third hinge recommended) third hinge in the door leaf: type K, type C, type M for a width of "60"-"80"

rail and stile set (allowing the user to shorten the door leaf by max. 50 mm on a do-it-yourself basis)

rail and stile set (allowing the user to shorten the door leaf by max. 90 mm on a do-it-yourself basis)

bottom rail and stile set protection against excessive moisture impact (not applicable to leaves with ventilation trim)

door lower by 50 mm or 100 mm (rebated system)

door lower by 55 mm or 100 mm (non-rebated system)

door higher by 50 mm or 100 mm (third hinge in the door leaf is required)

door higher by 150 mm or 200 mm (third hinge in the door leaf is required)

ventilation trim (p. 141)

tempered glass (version 02, 04, 05)

tempered transparent 4 mm thick glass

DECO LUX door in mechanical class III available on request

technical door catalogue









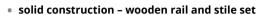








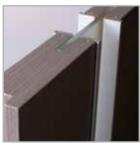
ETIUDA LUX



- door covered with **natural veneers**
- ecological UV varnish ensures incredible permanence of colour and scratch resistance
- white matt or graphite **tempered glass**, thickness: 6 mm
- aluminium decorative strips in the colour of silver or black
- K and C type adjustable and DUO type concealed hinges



aluminium decorative strips in the colour of silver or black



top door leaf edge without a rebate



option: aluminium decorative strips in the colour of black



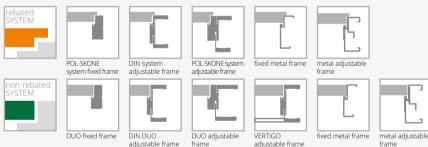
ETIUDA LUX door, A02 version, SYSTEM DIN adjustable door frame

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





DOOR FRAMES



EQUIPMENT

STANDARD

white/brown matt tempered glass, thickness: 6 mm

black-coloured glass pane is not available

glazing width in the A01 version - 54 mm; A02 - 205 mm, A03 – 276 mm*

single-point mortise lock, spacing: 72 mm (rebated system) or magnetic mortise lock (non-rebated system), key-operated (spacing: 90 mm), for a cylinder (spacing: 85 mm) or a bathroom lock (spacing: 90 mm) hinges: type K - for the DIN system door frame, type C - for the wooden door frame, type M – for the metal door frame or the concealed DUO satin nickel ("60"-"80" – 2 pcs, "90" – 3 pcs)

ADDITIONAL (available at an extra charge)

size "100'

size "110" (applicable to version B0, B1)

solid chipboard in-fill (version B0, A01, A02, A03) (third hinge recommended)

third hinge in the door leaf:

type K, type C, type M for a width of "60"-"80" concealed DUO type for a width of "60"-"80"

rail and stile set (allowing the user to shorten the door leaf by max. 50 mm on a do-it-yourself basis) (applicable to version B0) rail and stile set (allowing the user to shorten the door leaf by max. 90 mm on a do-it-yourself basis) (applicable to version B0) change of colour of decorative strips to black: version B1

version A01-A03

reinforcement for door closer (not applicable to version A01, A02, A03) bottom rail and stile set protection against excessive moisture impact (not applicable to leaves with ventilation trim) (not applicable to version A01, A02, A03) door lower by 50 mm or 100 mm (rebated system) (not applicable to version A01, A02, A03)

door lower by 55 mm or 100 mm (non-rebated system)

(not applicable to version A01, A02, A03) door higher by 50 mm or 100 mm (not applicable to version A01, A02, A03) (third hinge in the door leaf is required)

door higher by 150 mm or 200 mm (not applicable to version A01, A02, A03) (third hinge in the door leaf is required)

version A01, A02, A03 door lower by 50 mm (rebated system)

version A01, A02, A03 door lower by 55 mm (non-rebated system)

version A01, A02, A03 door higher by 100 mm (third hinge in the door leaf is required)

version A01, A02, A03 door higher by 200 mm (third hinge in the door leaf is required)

ventilation trim (applicable to versions B0) (p. 141) ventilation trim A01 with the "60" - "100" widths (p. 141)

ventilation trim A02, A03 with the "70" - "100" widths (p. 141)

tempered 6 mm glass in the colour of graphite or transparent sliding system (not applicable to version A01) p. 104-109

91 *+/- 1-2 mm tolerance

















FORTIMO LUX

- solid construction wooden rail and stile set
- door covered with **natural veneers**
- **ecological UV varnish** ensures incredible permanence of colour and scratch resistance
- cross rails come with a vertical wood grain
- white and brown matt, graphite or transparent **tempered glass**, thickness: 4 mm
- K and C type adjustable and DUO type concealed hinges







interconnection of architraves at the 45° angle



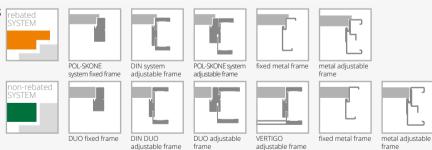


FORTIMO LUX door, W03S1 version, SYSTEM VERTIGO adjustable door frame





DOOR FRAMES



EQUIPMENT

STANDARD

white matt tempered glass, thickness: 4 mm

white-stained oak

single-point mortise lock, spacing: 72 mm (rebated system) or magnetic size "60" (applicable to W01, W01S1) mortise lock (non-rebated system), key-operated (spacing: 90 mm), third hinge in the door leaf: for a cylinder (spacing: 85 mm) or a bathroom lock (spacing: 90 mm) hinges: type K – for the DIN system door frame, type C – for the wooden door frame, type M – for the metal door frame or the concealed DUO satin nickel ("70"-"80" – 2 pcs, "90" – 3 pcs)

ADDITIONAL (available at an extra charge)

size "100"

third hinge in the door leaf:

type K, type C, type M for a width of "60"-"80" concealed DUO type for a width of "60"-"80"

door lower by 50 mm (rebated system)

door lower by 55 mm (non-rebated system)

laminated glass VSG 22.1 matt, transparent or black

ventilation trim (p. 141)

brown/graphite or transparent tempered 4 mm thick glass

















SONATA LUX



- stable solid chipboard in-fill
- door covered with **natural veneers**
- **ecological UV varnish** ensures incredible permanence of colour and scratch resistance
- **aluminium decors** on the leaf surface in the colour of black, golden gloss, chrome gloss
- K and C type adjustable and DUO type concealed hinges





SONATA LUX door, W2 version, DIN adjustable door frame





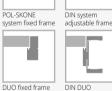






on-rebated YSTEM











VERTIGO

adjustable frame





fixed metal frame



EQUIPMENT

STANDARD

single-point mortise lock, spacing: 72 mm (rebated system) or magnetic mortise lock (non-rebated system), key-operated (spacing: 90 mm), for a cylinder (spacing: 85 mm) or a bathroom lock (spacing: 90 mm) hinges: type K – for the DIN system door frame, type C – for the wooden door frame, type M – for the metal door frame or the concealed DUO satin nickel ("60"-"70" – 2 pcs, "80"- "90" – 3 pcs) in case of door leaf with door closer and DIN system or metal frame to be used T type hings ($_{\rm n}60''$ - $_{\rm n}80''$ – 3 pcs, $_{\rm n}90''$ - $_{\rm n}100''$ – 4 pcs) replacement of standard hinges with hinge type T for an extra charge version W8: no possibility to use a ventilation slot or a ventilation grill

ADDITIONAL (available at an extra charge)

size "100"

REVES system

recuperation trim

third hinge in the door leaf:

type K, type C, type M for a width of "60"-"80" concealed DUO type for a width of "60"-"70"

the type T hinge in colour of black (rebated system)

the DUO hinge colour replaced with black colour (non-rebated system)

the HOBES lock colour replaced with black colour (rebated system)

the DUO lock colour replaced with black colour (non-rebated system)

rail and stile set (allowing the user to shorten the door leaf by max. 50 mm on a do-it-yourself basis) (not applicable to version W8) rail and stile set (allowing the user to shorten the door leaf by max. 90 mm on a do-it-yourself basis) (not applicable to version W8)

reinforcement for door closes

bottom rail and stile set protection against excessive moisture impact

(not applicable to leaves with ventilation trim)

door lower by 50 mm (rebated system)

door lower by 55 mm (non-rebated system)

door higher by 50 mm or 100 mm (third hinge in the door leaf is required)

door higher by 150 mm or 200 mm (third hinge in the door leaf is required)

ventilation trim (p. 141)

aluminium decors in black, chrome gloss, golden gloss leaf edge in the colour of black















INTERSOLID

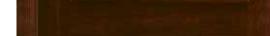




- solid construction wooden rail and stile set
- door covered with **natural veneers**
- **ecological UV varnish** ensures incredible permanence of colour and scratch resistance
- K and C type adjustable hinges



INTERSOLID frame



INTERSOLID door, 02 version, SYSTEM DIN adjustable door frame



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









POL-SKONE system fixed frame

rustic oak



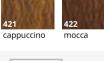
ebony



dark walnut



fixed metal frame





EQUIPMENT

DOOR FRAMES

STANDARD

white matt or transparent 4 mm thick glass

single-point mortise lock, spacing: 72 mm key-operated or cylinder type, for a cylinder or a bathroom lock

hinges: type K – for the DIN system door frame, type C – for the wooden door frame, type M – door leaf for the metal door frame ("60"."80" – 2 pcs, "90" – 3 pcs)

ADDITIONAL (available at an extra charge)

size "100"

metal adjustable frame

third hinge in the door leaf: type K, type C, type M for a width of "60"-"80"

bottom rail and stile set protection against excessive moisture impact (not applicable to leaves with ventilation trim)

door lower by 50 mm

door higher by 50 mm or 100 mm (third hinge in the door leaf is required)

ventilation trim (p. 141)

white matt or transparent tempered 4 mm thick glass















INTERSOLID II





- door covered with natural veneers
- ecological UV varnish ensures incredible permanence of colour and scratch resistance
- milled panel
- K and C type adjustable hinges







door leaf profile



INTERSOLID II door, 02 version, adjustable door frame

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







340

ebony







rustic oak

323





dark walnut

404



bright walnut

405



EQUIPMENT

STANDARD

GROUP B

white matt or transparent 4 mm thick glass

single-point mortise lock, spacing: 72 mm key-operated or cylinder type, for a cylinder or a bathroom lock

hinges: type K – for the DIN system door frame, type C – for the wooden door frame, type M – door leaf for the metal door frame ("60"."80" – 2 pcs, "90" – 3 pcs)

ADDITIONAL (available at an extra charge)

size "100"

third hinge in the door leaf:

type K, type C, type M for a width of "60"-"80"

bottom rail and stile set protection against excessive moisture impact (not applicable to leaves with ventilation trim)

teak

door lower by 50 mm

door higher by 50 mm or 100 mm (third hinge in the door leaf is required)

ventilation trim (p. 141)

white matt or transparent tempered 4 mm thick glass



















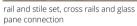
PASSO door, W05 version, SYSTEM DIN DUO adjustable door frame

PASSO



- solid construction wooden rail and stile set
- large LAMISTONE CPL, SILKSTONE and natural veneers surface finish
- stile vertical or horizontal wood grain (version H), horizontal cross rails
- 24 mm thick panels
- K and C type adjustable and DUO type concealed hinges





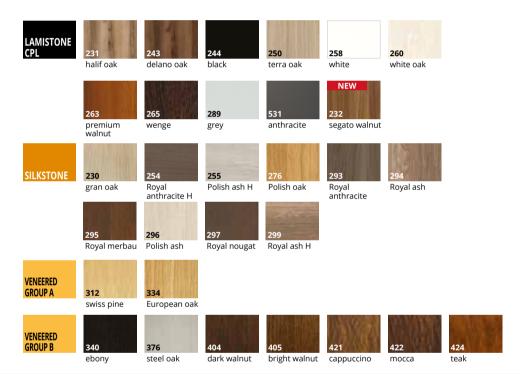


top door leaf edge without a rebate

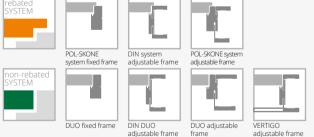


PASSO door, W03 version (door on the left side), W02 (door on the right side), DUO adjustable door frame





DOOR FRAMES



EQUIPMENT

STANDARD

"90" – 3 pcs)

painted white/brown matt or transparent 4 mm glass single-point mortise lock, spacing: 72 mm (rebated system) or magnetic mortise lock (non-rebated system), key-operated (spacing: 90 mm), for a cylinder (spacing: 85 mm) or a bathroom lock (spacing: 90 mm) hinges: type K – for the DIN system door frame, type C – for the wooden door frame or the concealed DUO satin nickel ("60"-"80" – 2 pcs,

door closer is not available drop seal is not available

ADDITIONAL (available at an extra charge)

third hinge in the door leaf: type K, type C for a width of "60"-"80" concealed DUO type for a width of "60"-"80" door lower by 55 mm (non-rebated system) door lower by 50 mm (rebated system) ventilation trim (p. 141) tempered transparent 4 mm thick glass

















ESTATO LUX

- solid construction wooden rail and stile set
- stable solid chipboard in-fill
- door covered with **natural veneers**
- ecological UV varnish ensures incredible permanence of colour and scratch resistance
- vertical wood grain
- **security, tempered** glass pane, white/brown matt, thickness: 6 mm or **VSG 44.2 laminated glass** in the colour of black, thickness: 8,5 mm



black pane





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



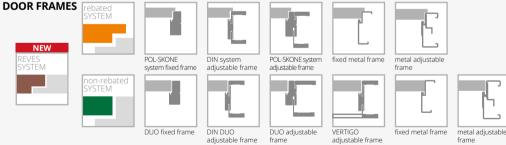


WHITE MATT LAMINATED GLASS **A01** / V1SA **A02** / V2SA **A03** / V3SA

VERSION

VERSION





EQUIPMENT

STANDARD

white/brown matt tempered glass, thickness: 6 mm (versions A01-58 mm, A02-208 mm, A03-280 mm)* laminated glass 44.2 in the colour of black or white matt, 8.5 mm thick

single-point mortise lock, spacing: 72 mm (rebated system) or magnetic mortise lock (non-rebated system), key-operated (spacing: 90 mm), for a cylinder (spacing: 85 mm) or a bathroom lock (spacing: 90 mm) hinges: type T – for the DIN system door frame or for the metal door frame, type C – for the wooden door frame ("60"-"80" – 2 pcs, "90" – 3 pcs) or the concealed DUO satin nickel for non-rebated system ("60"-"70" – 2 pcs, "80"-"90" – 3 pcs)

door closer is not available

ADDITIONAL (available at an extra charge) size "100" **REVES** system

third hinge in the door leaf: type C for a width of "60"-"80" type T for a width of "60"-"80" concealed DUO type for a width of "60"-"70" version A01, A02, A03 door lower by 50 mm (rebated system) version A01, A02, A03 door lower by 55 mm (non-rebated system) version A01, A02, A03 door higher by 100 mm (third hinge in the door leaf is required) version A01, A02, A03 door higher by 200 mm (third hinge in the door leaf is required) ventilation trim (not applicable to versions A02, A03) (p. 141) ventilation trim A01 with the "60" - "100" widths (p. 141) ventilation trim A02, A03 with the "70" - "100" widths (p. 141) tempered 6 mm glass in the colour of graphite or transparent p. 104-109 sliding system (not applicable to the version A01)

103 *+/- 1-2 mm tolerance

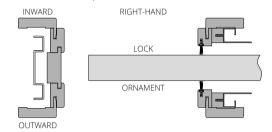
SLIDING SYSTEM FOR IN-WALL INSTALLATION

EQUIPMENT	
hook lock (chrome) for the privacy lock	
system brushes	
door leaf alone for the sliding system	
replacement of the regular lock with a key-operated bathroom lock (WC)	
cassettes for the in-wall sliding door system*	
pull handles for sliding doors for the in-wall installation	p. 145
SP60 closer** for the single leaf door	
SP60 closer** for the double leaf door	

An encasement and cassette higher by 100 mm and 200 mm are available on request.

A non-symmetrical installation is available upon consultations with the POL-SKONE sales department.

BUILT-IN SLIDING DOOR, RIGHT-LEFT SYMMETRICAL



single cassette (100 or 125 mm)
leaf dimensions
"60" (G/60)
"70" (G/70)
"80" (G/80)
"90" (G/90)
"100" (G/100)
extra charge
cassette higher by 100 mm Ho=2175 mm
cassette higher by 200 mm Ho=2275 mm
for the synchronisation (simultaneous opening) system in double leaf doors

leaf dimensions	
"60"+"60" (GG/60)	
"70"+"70" (GG/70)	
"80"+"80" (GG/80)	
"90"+"90" (GG/90)	
auxiliary products	
white brush SB 01	
black brush SB 03	

double cassette (100 or 125 mm)

- * Cassettes for the in-wall sliding door system (the minimum thickness of the single or double cassette with the G/K encasement is: 100 mm for flat leaves; 125 mm for leaves with a decor and glazed with frames)
- ** Equipped with the SP60 closer for the system concealed in the wall:
- ** Equipped with the SP60 closer for the system concealed in the wall:
 single leaf door width "60" "100"
 double leaf door width "60" + "60" "90" + "90" without the leaf or double leaf door closing synchronisation width "80" + "80" "90" + "90" with the leaf closing synchronization. Due to the specific installation procedure, the SP60 door closer cannot be used in the following door models: ETIUDA/ETIUDA LUX A02, A03; PASSO, ESTATO/ESTATO LUX A02, A03.





Sliding system for in-wall installation

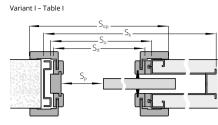
IN-WALL ENCASEMENT SYSTEM

In-wall system price = selected leaf price + cassette price + price of the single leaf door in-wall set acc. to the table below. DUO in-wall system price = DUO price + cassette price + price of the single leaf door in-wall set acc. to the table below.

Complete single leaf door in-wall system for the 100 mm cassette ı For leaves: ARCO, ETIUDA, ETIUDA LUX, MODERN, INTERSOLID II, SEMPRE, SEMPRE LUX, SEMPRE ONDA, FORTIMO, FORTIMO LUX, SONATA, ESTATO, FIORI, SEDO, EGRO, VERI, MODO, SUBITO. For flush leaves: INTER-AMBER, IMPULS, SIMPLE, FIORD, DECO LUX, SUBLIME, HAPTIC, ESTATO LUX, TIARA, CAMBIO, DECO, ESPINA, MONA, ANMI, PASSO



range in mm 100-106



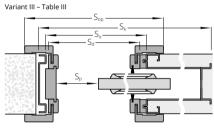
Complete single leaf door in-wall system for the 125 mm cassette (flush or glazed versions) ш For leaves: ARCO, INTER-AMBER, IMPULS, ETIUDA, ETIUDA LUX, DECO, SIMPLE, FIORD, CAMBIO, MODERN, SEMPRE, SEMPRE ONDA, SEMPRE LUX, INTERSOLID II, FORTIMO, FORTIMO LUX, SONATA, SUBLIME, ESTATO, FIORI, ESTATO LUX, VILANO, HAPTIC, TIARA, VERTIGO, DECO LUX, ESPINA, MONA, ANMI, PASSO, SEDO, CREATO, EGRO, VERI, MODO, SUBITO.



Variant II - Table II

range in mm 125-320





EXTRA CHARGES

for double leaf doors width "100" architraves 80 mm architraves interconnected at the 90° angle

WIDTH	1												
Single leaf door Dimensions on the external side of: leaves (Ssb, Hsb), door (Sd, Hd)						Dimens	ouble ions on t s (Ssb, Hs	he exterr	nal side o	f:			
						TABLE	l, II , II						
type	S _{sb}	Sd	So	S _k	Sp	Sop	type	S _{sb}	Sd	So	Sk	Sp	Sop
"60"	644	625	650	1307	510	725	"60"+"60"	1288	1216	1250	2520	1030	1316
"70"	744	725	750	1507	610	825	"70"+"70"	1488	1416	1450	2920	1230	1516
"80"	844	825	850	1707	710	925	"80"+"80"	1688	1616	1650	3320	1430	1716
"90"	944	925	950	1907	810	1025	"90"+"90"	1888	1816	1850	3720	1630	1916
"100"	1044	1025	1050	2107	910	1125							
HEIGH	НТ							H _{sb}	H _d	H _o	H _k	Нр	Hop
								2033	2038	2075	2116	2016	2088

Ssb - door leaf external width

Sd - door frame external width So - door frame installation hole width

Sk - cassette external width Sp - clear opening width

Sop – architrave external width Hsb - door leaf external height

Hd - door frame external height

Ho - door frame installation hole height

Hk - cassette external height

Hp - clear opening height Hop – architrave external height

*RAL and NCS colours (except the metallic ones) - available at an extra charge according to the colour specification table for particular models

SLIDING system **ON-WALL**

EQUIPMENT ON-WALL SYSTEM

standard: long brass pull handle chrome satin (U4)

p. 145

p. 145

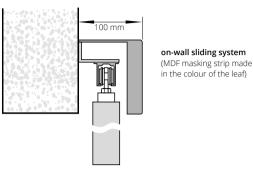
optional:

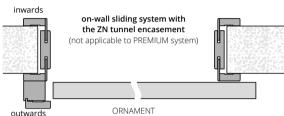
pull handles or hook lock SP60 closer* for the single leaf door SP60 closer* for the double leaf door BIAS closer for the single leaf door BIAS closer for the double leaf door

*Equipped with the SP60 closer 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 door closer cannot be used in the following door models: ETIUDA /ETIUDA LUX – A02, A03;
PASSO; ESTATO/ESTATO LUX – A02, A03.

In glazed doors - ornament on the outside, in doors with a lock privacy lock on the inside.

In double leaf right-hand doors - the lock in the right leaf; in double leaf left-hand doors - the lock in the left 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 panel and stop post of the on-wall system



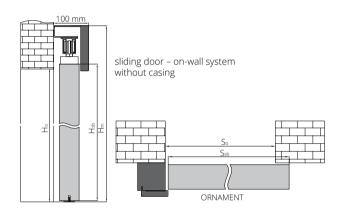
door in the SLIDING ON-WALL system

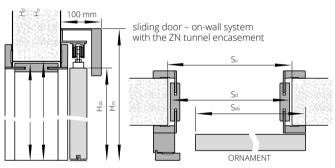


extra charge added to a selected model of interior leaf

EXTRA CHARGES

for double leaf doors	
door lower by 50 mm	
door higher by 50 mm or 100 mm	
door higher by 150 mm or 200 mm	
architraves interconnected at the 90° angle (architraves 80 mm width only)	
architraves 80 mm width (not applicable to PAINTED)	
ventilaton options	p. 141





For the on-wall system, we recommend the ZN tunnel encasement (p. 134)

If the tunnel system with 80 mm architraves is used, the lintel architrave must be trimmed during the installation.

WIDTH					
dimensions of	ngle leaf do on the external and of the insta (So, Ho)	side of leaves	(w dimensions o	uble leaf door ithout stop post) n the external side of the installation h	of leaves
type	S_{sb}	So	type	S_{sb}	S_0
"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	H _o	H _{sb}	H _m
	2020	2033	2138

WIDTH							
single leaf door dimensions on the external side of leaves (Ssb, Hsb) and of the installation hole (So, Ho)					double leaf (without stop ons on the exter and of the instal	post) nal side of leave	
type	S _{sb}	So	S _d	type	S _{sb}	So	S _d
"60"	644	670	649	"60"+"60"	1288	1305	1282
"70"	744	770	749	"70"+"70"	1488	1505	1482
"80"	844	870	849	"80"+"80"	1688	1705	1682
"90"	944	970	949	"90"+"90"	1888	1905	1882
"100"	1044	1070	1049				

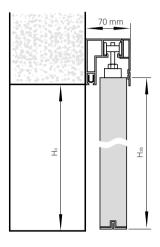
HEIGHT	H _o	H_d	H_sb	H _m
	2055	2044	2033	2138

^{*} optionally available: a version with a wall encasement system (a"finishing tunnel") – the price depends on the wall thickness ** RAL and NCS colours - available at an extra charge according to the colour specification table.

The sliding system leaf is available as a separate item.

SLIDING system **ON-WALL PREMIUM**

EQUIPMENT ON-WALL PREMIUM SYSTEM longitudinal pull handle in the colour p. 145 of chrome-satin (U4) pull handles for sliding leaves p. 145



LENGTHS OF MASKING STRIPS FOR THE ON-WALL PREMIUM

"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 - door frame external height of the masking strip Ho - installation hole height Hsb - door leaf external height Hd - door frame external height

So - installation hole width Ssb - door leaf external width Sd - door frame external width

WIDTH					
	single leaf d ns on the externa ind of the installat	I side of leaves	dimensions of	uble leaf door on the external side of the installation h	e of leaves
type	S _{sb}	S _o	type	S _{sb}	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 top edge - 2103 mm



door in the SLIDING ON-WALL PREMIUM system

SLIDING system **ON-WALL MOVI**



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

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.

ACCESSORIES

Standard equipment:

long brass pull handle chrome satin (U4)

Auxiliary equipment:

perforated chipboard in-fill

leaf lower by 50 mm

leaf higher by 50 mm

leaf higher by 100 mm

leaf higher by 150 mm

leaf higher by 200 mm



The tunnel system installation is not available for the MOVI sliding system.

> Complete MOVI system price = MOVI leaf price + MOVI sliding system price

SLIDING ON-WALL MOVI SYSTEM

leaf width
"70" -"100"
"110"

LEAF FOR MOVI SLIDING SYSTEM

-:	FCO TOD	UNI MAT PLUS	LAMISTONE CPL	laminated		BLACK	VENEERED		ESPINA	
single leaf door	ECO TOP		SILKSTONE	CPL 0,2 mm		RAL 9005	GROUP A	GROUP B	GROUP C	GROUP A
"70" ₋ "90"										

"100" -"110"

opened (left-hand door) closed 118 inwards

WIDTH			
size	S _S	So	Sp
"70"	744	644	526
"80"	844	744	626
"90"	944	844	726
"100"	1044	944	826
"110"	1144	1044	926

outwards

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

Ss - door leaf width So - door frame installation hole width Sp - clear opening width Ho - installation hole height Hs - door leaf height

109

10 mm









LUMEN

Fixed metal door frame (p. 120) or adjustable metal door frame (p. 121) for LUMEN glass panes









LUMEN door, I version, LUMEN adjustable door frame



LUMEN door, I version, LUMEN adjustable door frame



VERSION I

width "60" - "80"

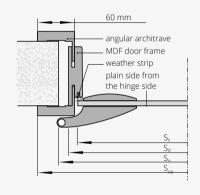
width "100"

LUMEN ADJUSTABLE DOOR FRAME (ZL)



WIDTH								
single leaf door								
type	S _o	S _d	S _s	S _{op}				
"60"	676	646	617	746				
"70"	776	746	717	846				
"80"	876	846	817	946				
"90"	976	946	917	1046				
"100"	1076	1046	1017	1146				
HEIGHT	H _o	H_d	H_s	H _{op}				
	2053	2043	2017	2093				

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



		UNI MAT PLUS	for the laminated type		VENEERED			
	ECO TOP		HIGH TOP	PAINTED*		GROUP B	GROUP C	
			LAMISTONE CPL	white, beige, grey	GROUP A			
LUMEN			SILKSTONE					
adjustment range (mm) ZL 75-300								

*Lumen door frame in the PAINTING colour palette is only available with an 80 mm architrave Architraves interconnected at 90° are not available.

EQUIPMENT

STANDARD		1		N L II
tempered white/brown/graphite satin or transparent 8 mm thick glass	DORMA hardware	aluminium	aluminium	black **
ornament on the side opposite to the hinges	Haruware	EV1-Deco 114	stainless steel	DIACK
height of handle for the glass pane standard height – 1040 mm from			107	
the glass pane bottom edge		handle + lo	ck + hinges	
ADDITIONAL (available at an extra charge)		handle + W	'R + hinges	
fixed and adjustable metal frame				
ventilation trim (p. 141)		handle + W	'C + hinges	
glass pane with a non-standard height 1967 mm	knob type handle + small lock + hinges*			
electric averse action door strike JiS type 1710 12-24 VAC/DC (including a catch plate and a cut for the electric strike)	rei. to trie door	plus electric strike leaf is with cpas, to		nted
electric averse action door strike BIRA HARTE XS12U 12V AC/DC (including a catch plate and a cut for the electric strike)	WB – cylinder typ	•	p65 .ear 15 pa.	
electric averse action door strike with switch BIRA HARTE XS12UW 12V AC/DC (including a catch plate and a cut for the electric strike)	WC – bathroom p	orivacy lock type		
electric reverse action door strike BIRA HARTE XS12R 12V DC (including a catch plate and a cut for the electric strike)				
DORMA hardware				















FOLDING

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



pull handle

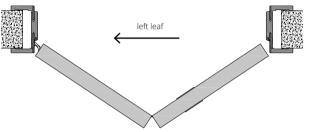


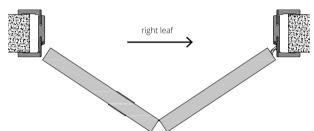
FOLDING door, 00 version, SYSTEM DIN DUO adjustable door frame



FOLDING door, 00 version, DIN DUO adjustable door frame







COLOURS



*not applicable to the fixed DUO frame

**not applicable to the adjustable DUO frame

UNI MAT PLUS















single leaf door

 S_0

S_d S_{op}



MDF door frame

DOOR FRAMES





2079 2040 2133



DUO adjustable frame

HEIGHT

	Folding door DIN DUO door frame									
sir	ngle le	eaf do	or		double leaf door					
type	So	S _d	S _{op}	t	ype	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}		
	2085 2070 2040 2122									

Folding door DUO wooden fixed door frame									
single	leaf do	or	double leaf door						
type	So	S_d	type	So	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				

 H_{o}

2093

 H_{d}

2083

 H_s

2040

HEIGE	71				н _о 2093	Н _d 2083	H _s 2040	<u>п_{ор}</u> 2154
HEIGH	JT.				ш	ш.		
"90"	1013	993	1136	"90	"+"90"	1928	1908	2051
"80"	913	893	1036	"80	"+"80"	1728	1708	1851
"70"	813	793	936	"70	"+"70"	1528	1508	1651
"60"	713	693	836	"60	"+"60"	1328	1308	1451

Folding door DUO wooden adjustable door frame

double leaf door

 S_d

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

2085

EQUIPMENT

STANDARD
guide rail and concealed adjustable hinges in the door leaf
adjustable concealed hinges "60" - "80" - 2 pcs; "90" - 3 pcs
round plastic pull handle
ADDITIONAL (available at an extra charge)
perforated chipboard in-fill

solid chipboard in-fill (third hinge recommended)

door lower by 55 mm	
door higher by 50 mm, 100 mm	
door higher by 150 mm, 200 mm	
third hinge concealed in the door leaf DUO for "60"-"80" widths	
single-point mortise lock, WB hook type (one leaf door only)	
pull handles for folding door leaves	p. 145

















SOUNDPROOF

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 a drop down seal.

acoustic insulation:

with a wooden door frame:

class Rw=27 dB (type A); class Rw=32 dB (type B) with a metal door frame:

class Rw=27 dB (type A); class Rw=37 dB (type B) with the DIN adjustable door frame:

class Rw=27 dB (type A); class Rw=37 dB (type B) ITB technical approval: ITB-KOT-2021/2041

Single or double leaf **SOUNDPROOF DUO** non-rebated door. 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 a drop down seal

acoustic insulation:

single and double leaf door type A – class Rw=27 dB single leaf type B – class Rw=37 dB double leaf type B – class Rw=32 dB mechanical class: mechanical resistance requirements class 2, i.e. average service conditions

ITB technical approval: ITB-KOT-2021/2041







standard interconnection of architraves at the 45° angle



SOUNDPROOF door, 00 version, SYSTEM DIN adjustable door frame

SOUNDPROOF door, 00 version, SYSTEM DIN adjustable door frame



VERSION

00 / V00

COLOURS



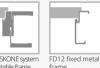
DOOR FRAMES













*not applicable to the ECO TOP surface finish







EQUIPMENT

SOUNDPROOF

STANDARD single-point key-operated or cylinder type mortise lock spacing 72 mm adjustable pivot hinges - 3 pcs drop seal standard width: "80", "90" ADDITIONAL (available at an extra charge) size "100" size "110" antipanic lever surface mounted door closer electronic locks electric door strike (reverse or averse action) decors (Type B version not available with intarsia) plates with access control systems door higher by 50 mm or 100 mm door higher by 150 mm or 200 mm door higher by 250 mm or 300 mm

(not applicable to the DIN system door frames) door higher by 350 mm or 400 mm (not applicable to the DIN system door frames)

DUO SOUNDPROOF

STANDARD

concealed hinge (adjustable in 3 planes) ("60" - "70" – 2 pcs; "80" - "90" – 3 pcs) single leaf door - key-operated or cylinder type magnetic lock spacing 85 mm double leaf door - key-operated or cylinder type latch lock, 72 mm drop seal ADDITIONAL (available at an extra charge) surface-mounted or concealed door closer additional mortise or surface-mounted lock surface-mounted electromagnetic coils by: ASSA ABLOY, DORMA or GEZE peephole door higher by 50 mm or 100 mm door higher by 150 mm or 200 mm door higher by 250 mm or 300 mm door higher by 350 mm or 400 mm









single leaf door			HIGH TOP		
	ECO TOP	UNI MAT PLUS	LAMISTONE CPL		
			SILKSTONE		

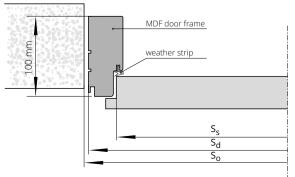
EXTRA CHARGES

double leaf type door frame lower by 50 mm or 100 mm "100" "110"

OPTION

LD6 masking strips (available at an extra charge)

NOTE! The MDF door frames are not available in the painted version



	single le	af door		double leaf door			
type	So	Sd	S _S	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	
			Ī	"90"+"90"	1943	1923	

HEIGHT	Ho	H_d	H_S
	2074	2064	2020

Ss - door leaf width Sd – door frame external width So - installation hole width

Hs - door leaf height Hd – door frame external height Ho - installation hole height



POL-SKONE FIXED door frame





for the laminated type			VENEERED	
HIGH TOP				
UNI MAT PLUS	PAINTED* white, beige, grey	CDOLID A	CDOLID D	CDOLID C D
LAMISTONE CPL		GROUP A	GROUP B	GROUP C, D
SILKSTONE				

EXTRA CHARGES

door frame lower by 50 mm or 100 mm

door frame higher by 50 mm or 100 mm door frame higher by 150 mm or 200 mm

"100"

electric averse action door strike JiS typ 1710 12-24 VAC/DC (including a catch plate and a cut for the electric strike) **

electric averse action door strike BIRA HARTE XS narrow XS12U 12V AC/DC (including a plate and a cut for the electric strike)**

electric averse action door strike with switch BIRA HARTE XS12UW 12V AC/DC (including a catch plate and a cut for the electric strike)**

electric reverse action door strike BIRA HARTE XS narrow XS12R 12V DC (including a catch plate and a cut for the electric strike)**

OPTION

LD6 masking strip (available 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. 9) ** for leaves equipped with the ECO Schulte GBS 12 lock extra charge

	wooden door frame
92 mm	weather strip
	S _S S _d
	S _o

WIDTH							
	single lea	af door		double leaf door			
type	So	S _d	S _s	type	So	S _d	
"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	
"90 plus"	1019	999	928	"70"+"90","80"+"80"	1743	1723	
				"80"+"90"	1843	1823	
				"90"+"90"	1943	1923	
HEIGHT				Ha	Ha	He	

2074 2020

Ss - door leaf width Sd – door frame external width So - installation hole width

Hs - door leaf height Hd – door frame external height Ho - installation hole height









DIN SYSTEM ADJUSTABLE door frame





GROUP C, D

p. 139

VENEERED	BLACK
	BLACK

GROUP A **GROUP B** ZP, range in mm 75-300

EXTRA CHARGES

double leaf type
door frame lower by 50 mm or 100 mm
door frame higher by 50 mm or 100 mm
door frame higher by 150 mm or 200 mm
"100"
"110"
architraves interconnected at the 90° angle (applies to B 90° and C 90° architraves version)
architraves with a width of 80 mm
electric averse action door strike JiS typ 1710 12-24 VAC/DC (including a catch plate and a cut for the electric strike)**
electric averse action door strike BIRA HARTE XS narrow XS12U 12V AC/DC (including a plate and a cut for the electric strike)**
electric averse action door strike with switch XS12UW 12V AC/DC (including a catch plate and a cut for the electric strike)**
electric reverse action door strike BIRA HARTE XS narrow XS12R 12V DC

new way of architraves interconnected - p. 11

Door frames with ranges wider than the maximum ones provided in the table above are available

reinforcement for the arm/guide rail door closer*** replacement of the B type hinge with the K type hinge

three-part T type hinge

crown

(upon consultation with the Sales Department).

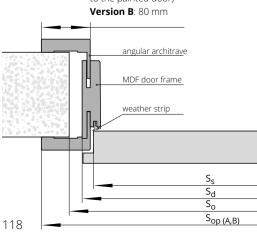
*environment-friendly acrylic paints, RAL and NCS colours (except metallic ones)

- available at an extra charge according to the colour groups (p. 9).

** for leaves equipped with the ECO Schulte GBS 12 - extra charge, the installation hole width

***NOTE! The recommended dimension of the installation hole height increased by 16 mm.

Version A: 60 mm (not applicable
to the painted door)
Version B: 80 mm



single leaf door						doub	le leaf	door						
type	So	Sd	Ss	SopA	SopAF	SopB	SopBF	type	So	Sd	SopA	SopAF	SopB	SopBF
"60"	676	646	618	746	748	786	788	"60"+"60"	1310	1280	1380	1382	1420	1422
"70"	776	746	718	846	848	886	888	"60"+"70"	1410	1380	1480	1482	1520	1522
"80"	876	846	818	946	948	986	988	"60"+"80","70"+"70"	1510	1480	1580	1582	1620	1622
"90"	976	946	918	1046	1048	1086	1088	"60"+"90","70"+"80"	1610	1580	1680	1682	1720	1722
"90 plus"	986	956	928	1056	1058	1096	1098	"70"+"90","80"+"80"	1710	1680	1780	1782	1820	1822
								"80"+"90"	1810	1780	1880	1882	1920	1922
								"90"+"90"	1910	1880	1980	1982	2020	2022

HEIGHT H_d H_s H_{opA} H_{opB} 2053

Ss - door leaf width

WIDTH

Sd - door frame external width

So - installation hole width

Sop - architrave external width

SopAF - dimension for veneered door frame

SopBF – dimension for veneered door frame SopA – dimension for laminated and painted door frame

SopB – dimension for laminated and painted door frame

Hs - door leaf height

Hd - door frame external height

Ho - installation hole height Hop - architrave external height



POL-SKONE SYSTEM ADJUSTABLE door frame



	HIGH TOP		VENEERED	
single leaf door	UNI MAT PLUS		VEINEERED	
	LAMISTONE CPL			
	SILKSTONE	GROUP A	GROUP B	GROUP C, D
	for the laminated type			

ZZ, range in mm 62-391

EXTRA CHARGES

door frame lower by 50 mm or 100 mm

door frame higher by 50 mm or 100 mm

door frame higher by 150 mm or 200 mm

double leaf type

"100"

"110"

electric averse action door strike JiS typ 1710 12-24 VAC/DC (including a catch plate and a cut for the electric strike)*

electric averse action door strike BIRA HARTE XS narrow XS12U 12V AC/DC (including a plate and a cut for the electric strike)*

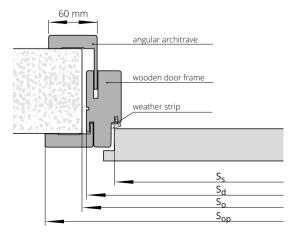
electric averse action door strike with switch BIRA HARTE XS12UW 12V AC/DC (including a catch plate and a cut for the electric strike)*

electric reverse action door strike BIRA HARTE XS narrow XS12R 12V DC (including a catch plate and a cut for the electric strike)*

p. 139 crown

Door frames with ranges wider than the maximum ones provided in the table above are available (upon consultation with the Sales Department).

* for leaves equipped with the ECO Schulte GBS 12 - extra charge, architraves are pre-milled to accommodate the electric door strike



sing	le leaf do	oor		doubl	e leaf doc	or	
So	S _d	S_s	S _{op}	type	So	S _d	Sop
715	695	618	798	"60"+"60"	1350	1330	1433
815	795	718	898	"60"+"70"	1450	1430	1533
915	895	818	998	"60"+"80","70"+"70"	1550	1530	1633
1025	1005	928	1108	"60"+"90","70"+"80"	1650	1630	1733
				"70"+"90","80"+"80"	1750	1730	1833
				"80"+"90"	1850	1830	1933
				"90"+"90"	1950	1930	2033
	S _o 715 815 915	So Sd 715 695 815 795 915 895	715 695 618 815 795 718 915 895 818	So Sd Ss Sop 715 695 618 798 815 795 718 898 915 895 818 998	So Sd Ss Sop type 715 695 618 798 "60"+"60" 815 795 718 898 "60"+"70" 915 895 818 998 "60"+"80","70"+"70" 1025 1005 928 1108 "60"+"90","70"+"80" "70"+"90","80"+"80" "80"+"90"	So Sd Ss Sop type So 715 695 618 798 "60"+"60" 1350 815 795 718 898 "60"+"70" 1450 915 895 818 998 "60"+"80","70"+"70" 1550 1025 1005 928 1108 "60"+"90","70"+"80" 1650 "70"+"90","80"+"80" 1750 "80"+"90" 1850	So Sd Ss Sop type So Sd 715 695 618 798 "60"+"60" 1350 1330 815 795 718 898 "60"+"70" 1450 1430 915 895 818 998 "60"+"80","70"+"70" 1550 1530 1025 1005 928 1108 "60"+"90","70"+"80" 1650 1630 "70"+"90","80"+"80" 1750 1730 "80"+"90" 1850 1830

HEIGHT	H _o	H_d	H_s	H_{op}
	2077	2067	2020	2118

Ss - door leaf width Sd – door frame external width So - installation hole width Sop – architrave external width

Hs - door leaf height Hd – door frame external height Ho - installation hole height Hop – architrave external height







LUMEN METAL **FIXED** door frame

Dedicated for the LUMEN glass pane. Door frame made of 1.5 mm thick sheet metal.

COLOURS

Powder-coated door frame.

Standard colours: white (RAL 9016), white (RAL 9003), grey (RAL 7047), brown (RAL 8014), beige (RAL 1001), graphite (RAL 7024), black (RAL 9005). Other RAL colours are available at an extra charge - upon consultation with the Sales Department (except the metallic and pearl ones)



	single leaf door
type	"60"÷"90"
FD	12 LUMEN

EXTRA CHARGES

compatible with the electric door strike

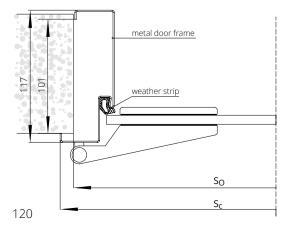
door frames in metallic colours (p. 10)

electric averse action door strike JiS typ 1710-12 AC (including a catch plate) electric averse action door strike BIRA HARTE XS narrow XS12U 12V AC/DC (including a catch plate)

electric averse action door strike with switch BIRA HARTE XS narrow XS12UW 12V AC/DC (including a catch plate)

electric reverse action door strike BIRA HARTE XS narrow XS12R 12V DC (including a catch plate)

The installation hole must be enlarged for door frames equipped with an electric strike by additional 5 mm.



WIDTH FD12 LUI	MEN			
		single leaf doo	r	
type	So	Sd	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		Hd	Ho Hc	Hs
		2055	2060 2068	2017

Ss - door leaf width Sd – door frame external width So - installation hole width Sc – total door frame width

Hs - door leaf height Hd - door frame external height Ho - installation hole height Hc - total door frame height







LUMEN METAL ADJUSTABLE door frame

Dedicated for the LUMEN glass pane. Door frame made of 1.5 mm thick sheet metal.

COLOURS

Powder-coated door frame. Standard colours: white (RAL 9016), white (RAL 9003), grey (RAL 7047), brown (RAL 8014), beige (RAL 1001), graphite (RAL 7024), black (RAL 9005). Other RAL colours are available at an extra charge - upon consultation with the Sales Department (except the metallic and pearl ones)



single leaf door

ZO, range in mm 95-365

EXTRA CHARGES

additional ZOX adjustment system for the rebated adjustable frame (wall width range increase $635\,\mathrm{mm}$)

compatible with the electric door strike

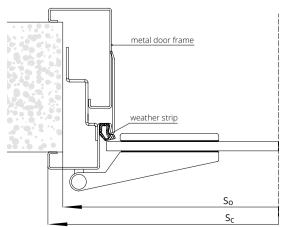
door frames in metallic colours (p. 10)

electric averse action door strike JiS typ 1710-12 AC (including a catch plate) electric averse action door strike BIRA HARTE XS narrow XS12U 12V AC/DC

electric averse action door strike BIRA HARTE XS narrow XS12U 12V AC/DC (including a catch plate)

electric averse action door strike with switch BIRA HARTE XS narrow XS12UW 12V AC/DC (including a catch plate)

electric reverse action door strike BIRA HARTE XS narrow XS12R 12V DC (including a catch plate)



WIDTH FD61 LUI	MEN		
	single	leaf door	
type	S_0	S _C	S_S
"60"	690	717	617
"70"	790	817	717
"80"	890	917	817
"90"	990	1017	917
HEIGHT		Ho Hc	Hs
		2065 2078	2017

Ss - door leaf width So - installation hole width Sc – total door frame width Hs - door leaf height Ho - installation hole height Hc - total door frame height







POL-SKONE SYSTEM METAL DIAGONAL FIXED door frame

COLOURS

Powder-coated door frame.

Standard colours: white (RAL 9016), white (RAL 9003), grey (RAL 7047), brown (RAL 8014), beige (RAL 1001), graphite (RAL 7024), black (RAL 9005). Other RAL colours are available at an extra charge - upon consultation with the Sales Department (except the metallic and pearl ones)



"60"÷"90" "100" ÷ "110" "120"÷"150" "160"÷"200"	single	leaf door	double	leaf door
120 - 130	"60"÷"90"	"100" ÷ "110"	"120"÷"150"	"160"÷"200"

FD15 plate thickness: 1.5 mm

EXTRA CHARGES

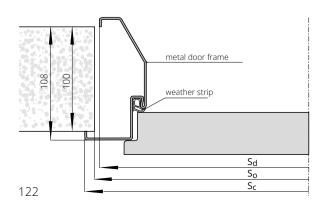
door frame lower by 50 mm or 100 mm
door frame higher by 50 mm
door frame higher by 100 mm
door frame higher by 150 mm
door frame higher by 200 mm
reinforcement for the surface mounted door closer
compatible with the electric door strike
door frames in metallic colours (p. 10)
electric averse action door strike JiS typ 1710-12 AC (including a catch plate)*
electric averse action door strike BIRA HARTE XS narrow XS12U 12V AC/DC (including a catch plate)*
electric averse action door strike with switch BIRA HARTE XS narrow XS12UW 12V AC/DC (including a catch plate)*

electric reverse action door strike BIRA HARTE XS narrow XS12R 12V DC (including a catch plate)*

hinge M for the metal door frame (width "60"-"80")

replacement hinge with the T type hinge (width "60"-"80")

Door frame made of the highest quality 1.5 mm thick steel plate.



WIDTH			
	single le	eaf door	
type	So	Sd	S _C
"60"	700	691	717
"70"	800	791	817
"80"	900	891	917
"90"	1000	991	1017
"90" plus	1010	1001	1027
"100"	1100	1091	1117
"110"	1200	1191	1217

HEIGHT	Ho	Hc	Hd
	2069	2078	2065

So – installation hole width Sd – door frame external width Sc – total door frame width

Ho – installation hole height Hd – door frame external height Hc - total door frame height

^{*} for leaves equipped with the ECO Schulte GBS 12 - extra charge



POL-SKONE SYSTEM METAL DIAGONAL ADJUSTABLE door frame



COLOURS

Powder-coated door frame.

Standard colours: white (RAL 9016), white (RAL 9003), grey (RAL 7047), brown (RAL 8014), beige (RAL 1001), graphite (RAL 7024), black (RAL 9005). Other RAL colours are available at an extra charge - upon consultation with the Sales Department (except the metallic and pearl ones)



"60"÷"90"	"160"÷"200"

D0, range in mm 125-365

EXTRA CHARGES

door frame lower by 50 mm or 100 mm
door frame higher by 50 mm
door frame higher by 100 mm
door frame higher by 150 mm
door frame higher by 200 mm
reinforcement for the surface mounted door closer
compatible with the electric door strike
door frames in metallic colours (p. 10)
electric averse action door strike JiS typ 1710-12 AC (including a catch plate)*
electric averse action door strike BIRA HARTE XS narrow XS12U 12V AC/DC (including a catch plate)*
electric averse action door strike with switch BIRA HARTE XS narrow XS12UW 12V AC/DC

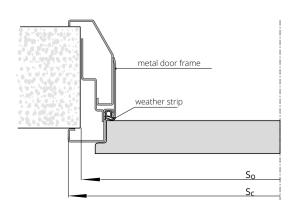
(including a catch plate)*
electric reverse action door strike BIRA HARTE XS narrow XS12R 12V DC

(including a catch plate)*

hinge M for the metal door frame (width "60"-"80")

replacement hinge with the T type hinge

Door frame made of the highest quality 1.5 mm thick steel plate.



	single leaf door	
type	S_0	S_C
"60"	689	717
"70"	789	817
"80"	889	917
"90"	989	1017
"90" plus	999	1027
"100"	1089	1117
"110"	1189	1217

HEIGHT	Но	Hc
	2065	2078

So – installation hole width Sc – total door frame width

Ho – installation hole height Hc - total door frame height

^{*} for leaves equipped with the ECO Schulte GBS 12 - extra charge

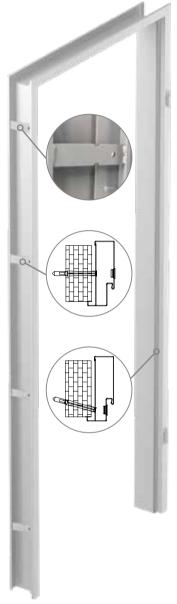








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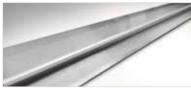


* for leaves equipped with the ECO Schulte GBS 12 - extra charge

The installation hole must be enlarged for door frames equipped with an electric strike: by 5 mm for FD12, by 10 mm for FD14.

Door frame made of the highest quality 1.5 mm thick steel plate (FD12) and 1.5 mm thick (FD14).

POL-SKONE SYSTEM METAL FIXED door frame



stainless steel threshold

COLOURS

Powder-coated door frame. Standard colours: white (RAL 9016), white (RAL 9003), grey (RAL 7047), brown (RAL 8014), beige (RAL 1001), graphite (RAL 7024), black (RAL 9005). Other RAL colours are available at an extra charge - upon consultation with the Sales Department (except the metallic and pearl ones)

		1	

	single	leaf door	double	leaf door
Door frame type	"60"÷"90"	"100" ÷ ""110"	"120"÷"150"	"160"÷"200"
		21.4 IL FD12 bi-		

FD14 small, FD12 big

door frame lower by 50 mm or 100 mm
door frame higher by 50 mm
door frame higher by 100 mm
door frame higher by 150 mm
door frame higher by 200 mm
stainless steel threshold for the FD12 door frame
reinforcement for the surface mounted door closer
compatible with the electric door strike
door frames in metallic colours (p. 10)

electric averse action door strike JiS typ 1710-12 AC (including a catch plate)* electric averse action door strike BIRA HARTE XS narrow XS12U 12V AC/DC (including a catch plate)*

electric averse action door strike with switch BIRA HARTE XS narrow XS12UW 12V AC/DC (including a catch plate)*

electric reverse action door strike BIRA HARTE XS narrow XS12R 12V DC (including a catch plate)*

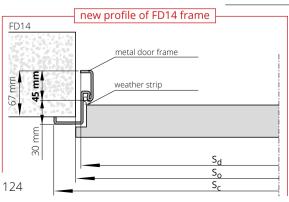
hinge M for the metal door frame (width "60"-"80")

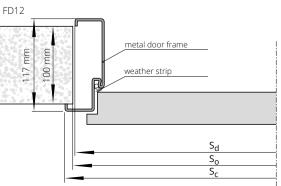
replacement hinge with the T type hinge

WIDTH FI	D14						
sin	gle lea	f door	do	ouble I	eaf do	or	
type	So	Sd	Sc	type	S_0	Sd	Sc
"60"	673	633	697	"120"	1307	1267	1331
"70"	773	733	797	"130"	1407	1367	1431
"80"	873	833	897	"140"	1507	1467	1531
"90"	973	933	997	"150"	1607	1567	1631
"90"plus	983	943	1007	"160"	1707	1667	1731
"100"	1073	1033	1097	"170"	1807	1767	1831
"110"	1173	1133	1197	"180"	1907	1867	1931
				"190"	2007	1967	2031
				"200"	2107	2067	2131

WIDTH FI	D12						
sin	gle lea	f door	do	ouble l	eaf do	or	
type	So	Sd	Sc	type	S_{o}	Sd	Sc
"60"	681	671	697	"120"	1315	1305	1331
"70"	781	771	797	"130"	1415	1405	1431
"80"	881	871	897	"140"	1515	1505	1531
"90"	981	971	997	"150"	1615	1605	1631
"90"plus	991	981	1007	"160"	1715	1705	1731
"100"	1081	1071	1097	"170"	1815	1805	1831
"110"	1181	1171	1197	"180"	1915	1905	1931
				"190"	2015	2005	2031
				"200"	2115	2105	2131

HEIGHT	H_d	H_{o}	H_{C}	HEIGHT	H_d	Ho	H_{C}
	2036	2046	2068		2055	2060	2068





Sd – door frame external width

So - installation hole width

Sc - total door frame width

Hd - door frame external height Ho - installation hole height

Hc - total door frame height



POL-SKONE SYSTEM METAL ADJUSTABLE door frame



COLOURS

"60"÷

Powder-coated door frame. Standard colours: white (RAL 9016), white (RAL 9003), grey (RAL 7047), brown (RAL 8014), beige (RAL 1001), graphite (RAL 7024), black (RAL 9005). Other RAL colours are available at an extra charge - upon consultation with the Sales Department (except the metallic and pearl ones)

	single leaf door	double	leaf door
÷"90"	"100"÷"110"	"120"÷"150"	"160"÷"200"

ZO, range in mm 95-365

EXTRA CHARGES

additional ZOX adjustment system for the rebated adjustable frame (wall width range increase $635\ mm$)

door frame lower by 50 mm or 100 mm

door frame higher by 50 mm

door frame higher by 100 mm

door frame higher by 150 mm door frame higher by 200 mm

reinforcement for the surface mounted door closer

compatible with the electric door strike

door frames in metallic colours (p. 10)

electric averse action door strike JiS typ 1710-12 AC (including a catch plate)*

electric averse action door strike BIRA HARTE XS narrow XS12U 12V AC/DC (including a catch plate)*

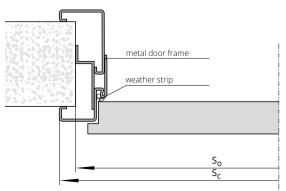
electric averse action door strike with switch BIRA HARTE XS narrow XS12UW 12V AC/DC (including a catch plate)*

electric reverse action door strike BIRA HARTE XS narrow XS12R 12V DC (including a catch plate)*

hinge M for the metal door frame (width "60"-"80")

replacement hinge with the T type hinge

Door frame made of the highest quality 1.5 mm thick steel plate.



WIDTH									
	sin	gle leaf d	oor			dou	ble leaf do	oor	
type	So	S _C	Ho	H_{C}	type	So	S _C	Ho	H_{C}
"60"	689	717			"120"	1322	1350		
"70"	789	817			"130"	1422	1450		
"80"	889	917			"140"	1522	1550	-	
"90"	989	1017	2065	2078	"150"	1622	1650	-	
"90"plus	999	1027			"160"	1722	1750	2065	2078
"100"	1089	1117	1		"170"	1822	1850	-	
"110"	1189	1217			"180"	1922	1950	-	
					"190"	2022	2050	-	
					"200"	2122	2150	-	
6		1.1							

So - installation hole width

Ho - installation hole height Hc - total door frame height

125

^{*} for leaves equipped with the ECO Schulte GBS 12 - extra charge



DUO SYSTEM FIXED door frame





HIGH TOP UNI MAT PLUS			VENEERED	
LAMISTONE CPL	PAINTED* white, beige, grey			
SILKSTONE	Willie, beige, giej	GROUP A	GROUP B	GROUP C, D
for the laminated type				

single leaf type double leaf type

EXTRA CHARGES

door frame lower by 55 mm or 100 mm

door frame higher by 50 mm or 100 mm

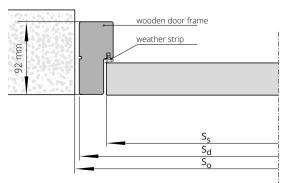
door frame higher by 150 mm or 200 mm

electric action door strike BIRA HARTE XS narrow with slip (reverse) XS12R-C 12V DC (including SPEC-525 catch plate and a cut for the electric strike)**

electric action door strike BIRA HARTE XS narrow with slip (averse) XS12U-C 12V AC/DC (including SPEC-525 catch plate and a cut for the electric strike)**

electric action door strike BIRA HARTE XS narrow with slip (averse with switch) XS12UW-C 12V AC/DC (including SPEC-525 catch plate and a cut for the electric

increased by 25 mm



	single le	eaf door		double leaf door			
type	So	S _d	S _s	type	So	S _d	
"60"	713	693	625	"60"+"60"	1328	1308	
"70"	813	793	725	"60"+"70"	1428	1408	
"80"	913	893	825	"60"+"80","70"+"70"	1528	1508	
"90"	1013	993	925	"60"+"90","70"+"80"	1628	1608	
"90"plus	1038	1018	950	"70"+"90","80"+"80"	1728	1708	
				"80"+"90"	1828	1808	
				"90"+"90"	1928	1908	

HEIGHT	H_{o}	H_d	H_{s}
	2093	2083	2040

Ss - door leaf width Sd – door frame external width So - installation hole width

Hs - door leaf height Hd – door frame external height Ho - installation hole height

^{*}environment-friendly acrylic paints, RAL and NCS colours (except metallic ones) – available at an extra charge according to the colour groups (p. 9)

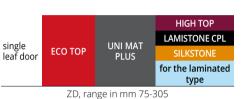
** for leaves equipped with the ECO Schulte GBS 12 - extra charge, the installation hole width



DIN DUO SYSTEM ADJUSTABLE door frame







ingle	PAINTED*		VENEERED		
eaf door	white, beige, grey	GROUP A	GROUP B	GROUP C, D	BLACK

ZD, range in mm 75-305

EXTRA CHARGES

le

double leaf type

door frame lower by 55 mm or 100 mm

door frame higher by 50 mm or 100 mm

door frame higher by 150 mm or 200 mm

"110"

crown

reinforcement for the arm/guide rail door closer***

architraves interconnected at the 90° angle

(applies to B 90° and C 90° architraves version)

electric action door strike BIRA HARTE XS narrow with slip (reverse)
XS12R-C 12V DC (including SPEC-525 catch plate and a cut for the electric strike)**
electric action door strike BIRA HARTE XS narrow with slip (averse) XS12U-C 12V
AC/DC (including SPEC-525 catch plate and a cut for the electric strike)**

electric action door strike BIRA HARTE XS narrow with slip (averse with switch) XS12UW-C 12V AC/DC (including SPEC-525 catch plate and a cut for the electric strike)**

p. 139

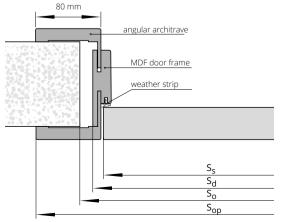
The installation door width must be enlarged by 15 mm for the DUO non-rebated system door leaves equipped with the HOBES lock. Door frames with ranges wider than the maximum ones provided in the table above are available

(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. 9)
 ** for leaves equipped with the ECO Schulte GBS 12 - extra charge, the installation hole width

increased by 25 mm

***NOTE! The recommended dimension of the installation hole height increased by 16 mm.



WIDIH										
	single leaf door					dou	ble leaf	door		
type	So	Sd	S _S	Sop	SopF	type	So	Sd	Sop	SopF
"60"	690	652	625	792	794	"60"+"60"	1305	1267	1407	1409
"70"	790	752	725	892	894	"60"+"70"	1405	1367	1507	1509
"80"	890	852	825	992	994	"60"+"80","70"+"70"	1505	1467	1607	1609
"90"	990	952	925	1092	1094	"60"+"90","70"+"80"	1605	1567	1707	1709
"90 plus"	1015	977	950	1117	1119	"70"+"90","80"+"80"	1705	1667	1807	1809
						"80"+"90"	1805	1767	1907	1909
						"90"+"90"	1905	1867	2007	2009
HEIGHT						H _o	H _d	H _s	H _{op}	

Sd - door frame external width

So - installation hole width Sop – architrave external width SopF – dimension for veneered door frame

Hs - door leaf height Hd - door frame external height

Ho - installation hole height

Hop - architrave external height

2063 2040 2133



DUO SYSTEM ADJUSTABLE door frame







	HIGH TOP		VENEERED	
oor	UNI MAT PLUS		VENEERED	
	LAMISTONE CPL			
	SILKSTONE	GROUP A	GROUP B	GROUP C, D
	for the laminated type			

DI, range in mm 76-388

EXTRA CHARGES

double leaf type

door frame lower by 55 mm or 100 mm

door frame higher by 50 mm or 100 mm

door frame higher by 150 mm or 200 mm

"100'

"110'

architraves interconnected at the 90° angle

(upon consultation with the Sales Department).

electric action door strike BIRA HARTE XS narrow with slip (reverse) XS12R-C 12V DC

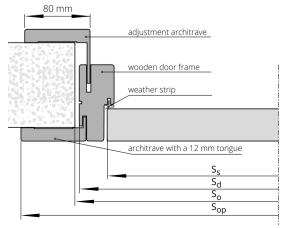
(including SPEC-525 catch plate and a cut for the electric strike)*

electric action door strike BIRA HARTE XS narrow with slip (averse) XS12U-C 12V AC/DC (including SPEC-525 catch plate and a cut for the electric strike)*

electric action door strike BIRA HARTE XS narrow with slip (averse with switch) XS12UW-C 12V AC/DC (including SPEC-525 catch plate and a cut for the electric strike)*

p. 139 crown

* for leaves equipped with the ECO Schulte GBS 12 - extra charge Door frames with ranges wider than the maximum ones provided in the table above are available



WIDTH								
	single	leaf doc	or		doubl	le leaf do	or	
type	S _o	S _d	S _s	S _{op}	type	S _o	S _d	S _{op}
"60"	713	693	625	836	"60"+"60"	1328	1308	1451
"70"	813	793	725	936	"60"+"70"	1428	1408	1551
"80"	913	893	825	1036	"60"+"80","70"+"70"	1528	1508	1651
"90"	1013	993	925	1136	"60"+"90","70"+"80"	1628	1608	1751
"90 plus"	1038	1018	950	1161	"70"+"90","80"+"80"	1728	1708	1851
					"80"+"90"	1828	1808	1951
					"90"+"90"	1928	1908	2051

HEIGHT H_{o} H_d H_{S} H_{op} 2093 2083 2040 2154

Ss - door leaf width Sd – door frame external width So - installation hole width Sop – architrave external width

Hs - door leaf height Hd – door frame external height Ho - installation hole height Hop – architrave external height

VERTIGO

ADJUSTABLE

door frame

ARCHITRAVE AND CROSS RAIL CONNECTION SYSTEM

Wood grain of door frame - vertical (LAMISTONE: 241, 242; SILKSTONE: 293, 294, 295, 296) wood grain of panel - horizontal (LAMISTONE: 268, 269; SILKSTONE: 254, 255, 299)

white

beige, grey

Horizontal wood grain (LAMISTONE: 268, 269, SILKSTONE: 254, 255, 299)

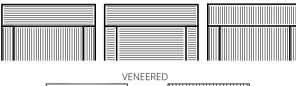
Vertical wood grain (LAMISTONE: 241, 242; SILKSTONE: 293, 294, 295, 296)

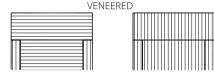
BLACK

9005

GROUP C, D







GROUP B

GROUP A

single lea	af door	complete set (panel / adjustment
	range	architrave)
symbol	in mm	in mm
ZV1	75-80	75/12
ZV2	80-85	80/12
ZV3	85-95	85/16
ZV4	95-120	95/32
ZV5	120-140	120/32
ZV6	140-160	140/32
ZV7	160-180	160/32
ZV8	180-200	180/32
ZV9	200-220	200/32
ZV10	220-240	220/32
ZV11	240-260	240/32
ZV12	260-280	260/32
7\/13	280-305	280/32

LAMISTONE CPL

EXTRA CHARGES

Door frames with ranges wider than the maximum ones provided in the table above 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. 9) **NOTE! The recommended dimension of the installation hole height increased by 16 mm.

*** for leaves equipped with the ECO Schulte
GBS 12 - extra charge, the installation hole width
increased by 15 mm

door frame lower by 55 mm or 100 mm

door frame higher by 50 mm or 100 mm

reinforcement for surface mounted door closer**

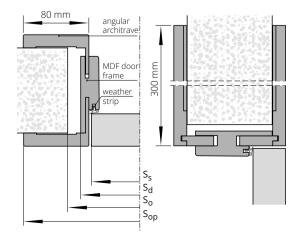
electric action door strike BIRA HARTE XS narrow with slip (reverse) XS12R-C 12V DC (including SPEC-525 catch plate and a cut for the electric strike)***

electric action door strike BIRA HARTE XS narrow with slip (averse) XS12U-C 12V AC/DC (including SPEC-525 catch plate and a cut for the electric strike)***

electric action door strike BIRA HARTE XS narrow with slip (averse with switch) XS12UW-C 12V AC/DC (including SPEC-525 catch plate and a cut for the electric strike)***

COMPLETE SET PRICE = VERTIGO DOOR FRAME PRICE + VERTIGO PANEL PRICE VERTIGO PANEL 1 set (2 pcs)

VERTIGO TOP PANELS HAVE R3 RADIUS ON VERTICAL EDGES IN LAMISTONE, SILKSTONE, UNI MAT PLUS AND PAINTED VERSIONS. IT DOES NOT APPLY TO THE VENEERED VERSION.



UNI MAT PLUS LAMISTONE CPL	PAINTED* white, beige,		VENEERED				
SILKSTONE	grey	GROUP A	GROUP B	GROUP C, D	9005		
range in mm 100-1000							

WIDTH									
single leaf door									
type S ₀	s _d	S_S	Sop	SopL	SopF				
"60" 69	0 652	625	793	793	795				
"70" 79	0 752	725	893	893	895				
"80" 89	0 852	825	993	993	995				
"90" 99	0 952	925	1093	1093	1095				
"90 plus" 101	15 977	950	1117	1118	1120				
HEIGHT	H _o	H _d	H _{op}						
ПЕІВПІ	2082	2070	2353						

Ss - door leaf width

Sd - door frame external width

So - installation hole width

Sop – architrave external width

Sont - 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 frame external height

Ho - installation hole height

Hop - panel external height



Approval no. AT-15-9775/2016

POL-SKONE SYSTEM METAL DUO **FIXED** door frame

NOTE! The DUO metal frame price includes the DUO concealed hinges.

COLOURS

Powder-coated door frame.

Standard colours: white (RAL 9016), white (RAL 9003), grey (RAL 7047), brown (RAL 8014), beige (RAL 1001), graphite (RAL 7024), black (RAL 9005). Other RAL colours are available at an extra charge - upon consultation with the Sales Department (except the metallic and pearl



	sir	ngle leaf d	oor	double leaf door			
			F93, range ir	in mm 101			
	"60"÷"80"	"90"	"100"÷"110"	"60"+"60", "60"+"70", "60"+"80","70"+"70", "70"+"80"	"90"+"60"	"160"÷"200"	
number of concealed hinges	2 pcs.	3 pcs.	3 pcs.	4 pcs.	6 pcs.	6 pcs.	

2 pcs.	3 pcs.	3 pcs.	4 pcs.	6 pcs.	6 pcs.			
		'						
door fra	door frame lower by 55 mm or 100 mm							
door fra	door frame higher by 50 mm							
door frame higher by 100 mm								

door frame higher by 150 mm

door frame higher by 200 mm

reinforcement for the surface mounted door closer

compatible with the electric door strike

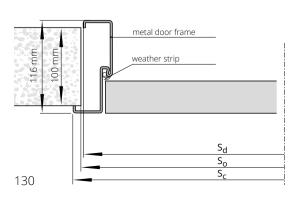
door frames in metallic colours (p. 10)

electric action door strike BIRA HARTE XS narrow with slip (reverse) XS12R-C 12V DC (including SPEC-576 catch plate and a cut for the electric strike)*

electric action door strike BIRA HARTE XS narrow with slip (averse) XS12U-C 12V AC/DC (including SPEC-576 catch plate and a cut for the electric strike)*

electric action door strike BIRA HARTE XS narrow with slip (averse with switch) XS12UW-C 12V (including SPEC-576 catch plate and a cut for the electric strike)*

The installation hole must be enlarged for door frames equipped with an electric strike by additional 5 mm.



WIDTH							
	single le	eaf door		double leaf door			
type	So	Sd	S _C	type	So	Sd	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
"90"	985	975	1001	"150"	1600	1590	1616
"90"plus	1010	1000	1026	"160"	1700	1690	1716
"100"	1085	1075	1101	"170"	1800	1790	1816
"110"	1185	1175	1201	"180"	1900	1890	1916
				"190"	2000	1990	2016
				"200"	2100	2090	2116
HEIGHT					H _o	H _c	Hd
					2080	2088	2075

Sd – door frame external width So - installation hole width Sc - total door frame width

- installation hole width - total door frame width

Hd – door frame external height Ho - installation hole height Hc - total door frame width

^{*} for leaves equipped with the ECO Schulte GBS 12 - extra charge



Approval no. AT-15-9775/2016



metal door frame weather strip

POL-SKONE SYSTEM METAL DUO **ADJUSTABLE** door frame

NOTE! The DUO metal frame price includes the DUO concealed hinges.

COLOURS

Powder-coated door frame.

Standard colours: white (RAL 9016), white (RAL 9003), grey (RAL 7047), brown (RAL 8014), beige (RAL 1001), graphite (RAL 7024), black (RAL 9005). Other RAL colours are available at an extra charge - upon consultation with the Sales Department (except the metallic and pearl



	single leaf door				double leaf door		
			F7, range in m	ım 110-380			
	"60"÷"80"	"90"		"60"+"60", "60"+"70", "60"+"80", "70"+"70", "70"+"80"	"90"+"60"	"160"÷"200"	
number of concealed hinges	2 pcs.	3 pcs.	3 pcs.	4 pcs.	6 pcs.	6 pcs.	

additional ZOX adjustment system for the rebated adjustable frame (wall width range increase 650 mm)

door frame lower by 55 mm or 100 mm

door frame higher by 50 mm

door frame higher by 100 mm

door frame higher by 150 mm

door frame higher by 200 mm

reinforcement for the surface mounted door closer

compatible with the electric door strike

door frames in metallic colours (p. 10)

electric action door strike BIRA HARTE XS narrow with slip (reverse) XS12R-C 12V DC (including SPEC-576 catch plate and a cut for the electric strike)*

electric action door strike BIRA HARTE XS narrow with slip (averse) XS12U-C 12V AC/DC (including SPEC-576 catch plate and a cut for the electric strike)*

electric action door strike BIRA HARTE XS narrow with slip (averse with switch) XS12UW-C 12V (including SPEC-576 catch plate and a cut for the electric strike)*

^{*} for leaves equipped with the ECO Schulte GBS 12 - extra charge

WIDTH						
9	single leaf doc	r	double leaf door			
type	S_{C}	So	type	S _c	S_0	
"60"	721	693	"120"	1336	1308	
"70"	821	793	"130"	1436	1408	
"80"	921	893	"140"	1536	1508	
"90"	1021	993	"150"	1636	1608	
"90"plus	1046	1018	"160"	1736	1708	
"100"	1121	1093	"170"	1836	1808	
"110"	1221	1193	"180"	1936	1908	
			"190"	2036	2008	
			"200"	2136	2108	
HEIGHT				H _o	H _C	

So - installation hole width Sc - total door frame width

Ho - installation hole height Hc - total door frame height

2085

 H_{C} 2098









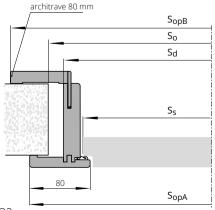
EXTRA CHARGES

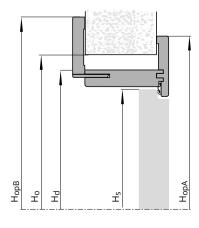
door frame higher by 100 mm

change of colour of the chrome matt hinge to black (RAL 9005) or white (RAL 9016)

type	Sd	SopA	SopB	S_S	S_0
"60"	676	766	816	625	705
"70"	776	866	916	725	805
"80"	876	966	1016	825	905
"90"	976	1066	1116	925	1005
"90 plus"	1001	1091	1141	950	1030
"100"	1076	1166	1216	1025	1105

type	Hd	HopA	НорВ	H_S	Ho
standard	2088	2133	2158	2053	2105
+50	2138	2183	2208	2103	2155
+100	2188	2233	2258	2153	2205
+200	2288	2333	2358	2253	2305
-55	2033	2078	2103	1998	2050
-100	1988	2033	2058	1953	2005





Ss - door leaf width Sd - door frame external width

So - installation hole width

SopA – architrave external width on the hinge side SopB – architrave external width on the adjustment side

Hs - door leaf height

Hd - door frame external height

Ho - installation hole height

HopA – architrave external height on the hinge side HopB – architrave external height on the adjustment side

^{*}RAL and NCS colours - available at an extra charge according to the colour specification table.



ADJUSTMENT SYSTEM

MADE OF MDF FOR FIXED METAL door frame



Dedicated to:

FD93 non-rebated metal door frame

FD12 rebated metal door frame Fixed metal door frame for RC3, RC3 INVEST door

Fixed metal door frame for CERBER PLUS, CERBER PLUS RC2 door

COLOURS

FD12, FD93, RC3 fixed metal door frame Cerber Plus: powder painted in colours from RAL palette

Adjustment system made of MFD: ECO TOP, HIGH TOP, LAMISTONE, SILKSTONE, VENEERED GROUP A. B. C.

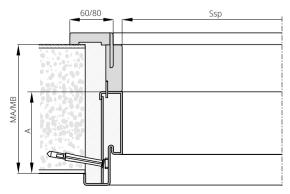


		for the laminated type	VENEERED				
single leaf door	ECO TOP	HIGH TOP					
leaf door	ECO 10F	LAMISTONE CPL	GROUP A	GROUP B	GROUP C, D		
		SILKSTONE					
MA, MB, range in mm 175-415							

EXTRA CHARGES

double leaf door

(*) the adjustment range includes the thickness of the FD12, CERBER PLUS, RC3 and FD93 door frames MA: adjustments for FD12, CERBER PLUS, RC3 MB: adjustments for FD93

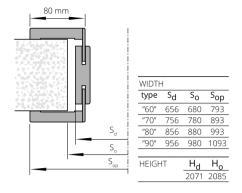


VIDTH (Ssp)										
single leaf door										
type	FD12	CERBER PLUS	RC3 RC3 INVEST	FD93						
"60"	601	-	-	605						
"70"	701	-	701	705						
"80"	801	801	801	805						
"90"	901	901	901	905						
"90 plus"	-	911	921	-						
"100"	1001	1001	1001	1005						
"110"	1101	-	-	1105						
"120"	1201	-	-	1205						
HEIGHT (Hsp)	2020	2020	2020	2040						
Α	109	109	112	109						
a papal width within the s		I lan and a land to the content of	- 461							

Hsp - panel height within the clear opening

TUNNELS / WALL ENCASEMENTS

VERTIGO TUNNEL DOOR FRAME



PAINTED* white, beige, grey LAMISTONE			VENEERED		BLACK		
7 0.0 7	SILKSTONE	GROUP A	GROUP B	GROUP C, D			
Adjustment R	ange		Complete set of	elements			
range ir	n mm		Vertical elen	nents			
VT 1 7	6-96	Panel 76 i	m				
VT 2 96	96-116 Panel 76 mm, architrave with tongue 32 mr				m		
VT 3 11	116-142 Panel 76 mm, architrave with tongue 52 m			m			
VT 4 14	2-182	Panel 142 mm, architrave with tongue 32 mm					
VT 5 18	Panel 142 mm, architrave with tongue 52 n				nm		
VT 6 20	8-248	Panel 208 mm, architrave with tongue 32 mm					
VT 7 24	8-274	Panel 208 mm, architrave with tongue 52 mm					
VT 8 27	4-314	Panel 274 mm, architrave with tongue 32 mm					
VT 9 31	4-354	Panel 274	mm, architrave	with tongue 52 m	nm		

Net price - main part of the tunnel encasement

WALL ENCASEMENT FINISH TUNNEL: ZN (encasement for the on-wall sliding system) and ZT (wall encasement without door)

			HIGH TOP		VENEERED	
ECO TOP	UNI MAT	PAINTED*	LAMISTONE CPL			
	PLUS	white, beige, grey	SILKSTONE	GROUP A	GROUP B	GROUP C, D
			for the laminated type			

Adjustment range

Complete set of elements

On-wall system	Tunnel system	Range in mm	Standard dimensions
ZN 1	ZT 1	76-116	Panel 76 mm, architrave with tongue 32 mm
ZN 2	ZT 2	116-142	Panel 76 mm, architrave with tongue 52 mm
ZN 3	ZT 3	142-182	Panel 142 mm, architrave with tongue 32 mm
ZN 4	ZT 4	182-208	Panel 142 mm, architrave with tongue 52 mm
ZN 5	ZT 5	208-248	Panel 208 mm, architrave with tongue 32 mm
ZN 6	ZT 6	248-274	Panel 208 mm, architrave with tongue 52 mm
ZN 7	ZT 7	274-314	Panel 274 mm, architrave with tongue 32 mm
ZN 8	ZT 8	314-354	Panel 274 mm, architrave with tongue 52 mm

EXTRA CHARGES

non-standard height of tunnels (up to 2300 mm)
double leaf tunnels dimension "100"+"100"
double leaf tunnels dimension "110"+"110"
DUO system tunnel door frame
"100"; "110"
architraves interconnected at the 90° angle (applicable to 80 mm wide architraves)

environment-friendly acrylic paints, RAL and NCS colours (except metallic ones) – available at an extra charge according to the colour groups (p. 9)

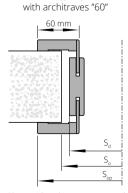
ZN, ZN DUO SYSTEM TUNNEL DOOR FRAME (not applicable to DIN DUO) (wall encasement for the sliding on-wall system)
ZT SYSTEM DIN TUNNEL DOOR FRAME (wall encasement for DIN door frames without door)

WIDTH									
	sing	le leaf d	door			double leaf door			
type	S _d	S _o	S _{op}	S _{op*}	type	S_d	So	S _{op}	S _{op*}
"60"	649	670	746	786	"60"+"60"	1282	1305	1379	1419
"70"	749	770	846	886	"70"+"70"	1482	1505	1579	1619
"80"	849	870	946	986	"80"+"80"	1682	1705	1779	1819
"90"	949	970	1046	1086	"90"+"90"	1882	1905	1979	2019
"100"	1049	1070	1146	1186	"100"+"100"	2082	2105	2179	2219
HEIGHT	Γ					H _d	H _o	H _{op}	H _{op*}

2055

2093

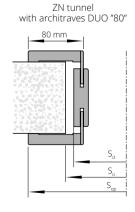
2113



ZN tunnel

60 mm wide architraves are not available in the painted version

Sd – door frame external width So - installation hole width Sop – architrave external width



Hd – door frame external height Ho - installation hole height Hop – architrave external height

^{*}applicable to 80 mm wide architraves

^{*}applicable to 80 mm wide architraves

^{*} DUO SYSTEM (not applicable to DIN DUO)

$\operatorname{ZT}\operatorname{POL}\text{-}\operatorname{SKONE}$ SYSTEM TUNNEL DOOR FRAME (not applicable to $\operatorname{ZT}\operatorname{DIN}$) (wall encasement without door)

WIDTH							
	single le	eaf door		do	ouble leaf do	oor	
type	S _d	So	S _{op}	type	S _d	So	S _{op}
"60"	700	720	797	"60"+"60"	1334	1360	1431
"70"	800	820	897	"60"+"70"	1434	1460	1531
"80"	900	920	997	"60"+"80", "70"+"70"	1534	1560	1631
"90"	1000	1020	1097	"60"+"90", "70"+"80"	1634	1660	1731
"100"	1100	1120	1197	"70"+"90", "80"+"80"	1734	1760	1831
				"80"+"90"	1834	1860	1931
				"90"+"90"	1934	1960	2031
				"100" + "100"	2134	2160	2231
HEIGHT				_	H_d	H _o	H _{op}
					2069	2080	2118

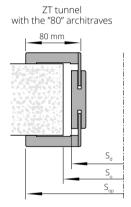
Available only with the colours of natural veneers

ZT tunnel with the "60" architraves

60 mm wide architraves are not available in the painted version

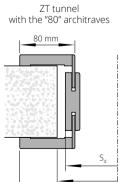
ZT DIN DUO SYSTEM TUNNEL DOOR FRAME (wall encasement without door)

WIDTH								
	single le	eaf door		dou	double leaf door			
type	So	S _d	S _{op}	type	So	S _d	S _{op}	
"60"	675	655	792	"60"+"60"	1290	1270	1407	
"70"	775	755	892	"60"+"70"	1390	1370	1507	
"80"	875	855	992	"60"+"80", "70"+"70"	1490	1470	1607	
"90"	975	955	1092	"60"+"90", "70"+"80"	1590	1570	1707	
				"70"+"90", "80"+"80"	1690	1670	1807	
				"80"+"90"	1790	1770	1907	
				"90"+"90"	1890	1870	2007	
HEIGHT					H_{o}	H _d	H _{op}	
					2075	2065	2133	



ZT tunnel for the DUO SYSTEM door (wall encasement without door)

VIDTH							
	single le	eaf door		C	double leaf d	oor	
type	S _d	So	Sop	type	S _d	So	Sop
"60"	699	720	836	"60"+"60"	1326	1350	1463
"70"	799	820	936	"60"+"70"	1426	1450	1563
"80"	899	920	1036	"70"+"70"	1526	1550	1663
"90"	999	1020	1136	"70"+"80"	1626	1650	1763
				"80"+"80"	1726	1750	1863
				"80"+"90"	1826	1850	1963
				"90"+"90"	1926	1950	2063
HEIGHT					H _d	H_{o}	H _{op}
					2085	2095	2154



S_o





TOPLIGHTS FOR DIN/DIN DUO DOOR FRAME

REBATED SYSTEM



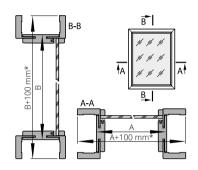
TOPLIGHTS on the **DIN door frame** profile

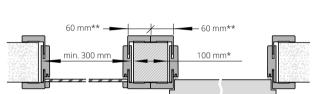
price per 1 meter of the toplight along its external perimeter)

PAINTED* white, beige, grey			for the laminated type		VENEEREI)
	ECO TOP	UNI MAT PLUS	HIGH TOP	GROUP A		GROUP C, D
			LAMISTONE CPL		GROUP B	
			SILKSTONE			

NP, range in mm 75-300

toplight price = 1m price x 2(A+B) + glass 1 sq. m. price x A x B optional use of 80 mm architraves





Maximum dimension of toplights

- and sidelights is: toplights SxH = 2190x700 mm sidelights SxH = 1000x2093 mm
- *In case when 80 mm 140 mm
- architraves are used **In case when 80 mm - 80 mm
- architraves are used

VENEERED

GROUP A GROUP B GROUP C, D

NON-REBATED SYSTEM



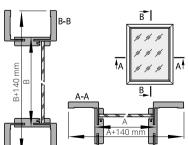
TOPLIGHTS on the DIN DUO door frame profile

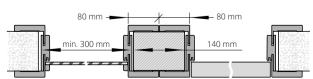
(price per 1 meter of the toplight along its external perimeter)



ND, range in mm 75-300

toplight price = 1m price x 2(A+B) + glass 1 sq. m. price x A x B





The maximum dimension of toplights and sidelights is: - toplight SxH = 2207x700 mm - sidelight SxH = 1000x2133 mm

USE THE TOPLIGHT WITH THE FOLLOWING GLASS PANE TYPES:

- A. Security glass pane, white matt 3.3.1, thickness: 6.4 mm
- B. Security glass pane, transparent 3.3.1, thickness: 6.4 mm
- C. White matt tempered glass pane, thickness: 6 mm
- D. Tempered transparent glass pane, thickness: 6 mm

The architraves of the DIN/DIN DUO toplights cannot be provided at an angle of 90°.

136





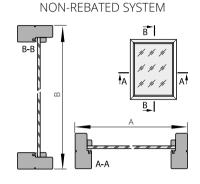
TOPLIGHTSFOR THE FIXED DOOR FRAME

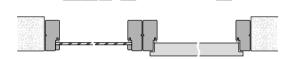
TOPLIGHTS on the door frame profile: POL-SKONE fixed (rebated system) DUO fixed (non-rebated system) (price per 1 meter of the toplight/sidelight along its external perimeter)

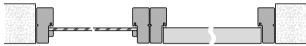


toplight price = 1m price x 2(A+B) + glass 1 sq. m. price x A x B

REBATED SYSTEM B-B A A A







Recommended method of connecting toplights 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. 9)

SEMPRE INTERIOR DOOR SIDE PANELS

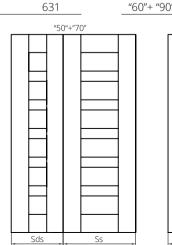
The side panels are compatible with the models SEMPRE, SEMPRE LUX (version W02, W03)

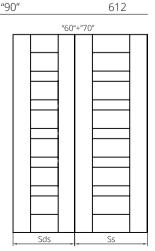
PRICE OF DOOR LEAF WITH INACTIVE LEAF = 2 x DOOR LEAF PRICE



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

	"40"+"70"	<u></u>
ΙR		
ΙH		
ΙП		
ΙНΙ		
ΙH		
I∐□		
Sds	Ss	_





WIDTH (non-rebated system)

Ss

725

825

925

Sds

412

512

612

412

512

612

412

512

type

"40"+ "70"

"50"+ "70"

"60"+ "70"

"40"+ "80"

"50"+ "80"

"60"+ "80"

"40"+ "90"

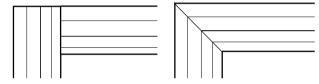
"50"+ "90'

STRIPS					for the laminated type UNI MAT PLUS	PAINTED*	VENEERED			
			ЕСО ТОР	HIGH TOP LAMISTONE CPL SILKSTONE	white, beige, grey	GROUP A	GROUP B	GROUP C, D		
	OVAL STRIP LC1		symbol	LC1F	LC1F	LC1F	LC10	LC10	LC1O	
			for the single leaf door	Х	Х	Х	Х	Х	х	
		16	for the double leaf door	Х	Х	X	Х	X	X	
	MASKING STRIP LD	6	symbol	LD6F	LD6F	LD6F	LD60	LD60	LD6O	
	ā (V)		for the single leaf door	X	X	-	X	X	X	
			for the double leaf door	X	x	-	X	X	x	
	MASKING STRIP LD1	0	symbol	LD10F	LD10F	LD10F	LD100	LD100	LD100	
		erriri.	for the single leaf door	X	X	X	X	X	X	
	80		for the double leaf door	X	X	X	х	X	X	

^{*}environment-friendly acrylic paints, RAL and NCS colours (except metallic ones) – available at an extra charge according to the colour groups (p. 9)

Strips in the following colors: 244 black, 258 white, 276 Polish oak, 295 Royal merbau, 80 mm high, available from stock.

RECOMMENDED CONNECTIONS OF STRIPS



complete set for the single leaf door: 2 strips with a length of 2200 mm + 1 strip with a length of 1150 mm;, complete set for double leaf door: 3 strips with a length of 2200 mm;

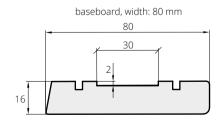
complete set for the single leaf door: 2 strips with a length of 2150 mm + 1 strip with a length of 1150 mm;, complete set for double leaf door: 3 strips with a length of 2150 mm

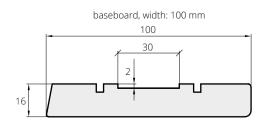
BASEBOARDS



PAINTED*	UNI MAT PLUS		VENEERED				
white, beige,	LAMISTONE	VEINEERED					
grey	SILKSTONE	GROUP A	GROUP B	GROUP C, D			

Baseboards available as 2.6 m long elements. Minimum order volume for a single colour is 5 elements (1 package).







baseboard, width: 80 mm, colour: white RAL 9003

PORTHOLES

view from the



BMD



size	S_0	colour
porthole 1 (Ø 240 mm, gr. 18, 40 mm)	135 mm	stainless
porthole 2 (Ø 320 mm, gr. 18, 40 mm)	215 mm	steel
porthole 3 (Ø 350 mm, gr. 18, 40 mm)	235 mm	— (mat) glass -
porthole 4 (Ø 400 mm, gr. 18, 40 mm)	280 mm	_ lacomat

view from the hinge side





size	So	colour
porthole 2 (Ø 300 mm, gr. 35-45 mm)	225 mm	stainless — steel
porthole 3 (Ø 350 mm, gr. 35-45 mm)	265 mm	(mat)
porthole 4 (Ø 400 mm, gr. 35-45 mm)	295 mm	— glass - lacomat

view from the hinge side





size	S_0	colour
porthole 2 (Ø 300 mm, gr. 35-45 mm)	225 mm	stainless — steel
porthole 3 (Ø 350 mm, gr. 35-45 mm)	265 mm	(mat)
porthole 4 (Ø 400 mm, gr. 35-45 mm)	295 mm	— glass - lacomat

PORTHOLES ONLY DOOR MODELS NOTES IN FLUSH VERSIONS DECO, HAPTIC BMD, BMJ, BMN DECO LUX BMD, BMJ, BMN ETIUDA version B0 BMD BMI BMN ETIUDA LUX version B0 (BMD, BMJ, BMN)¹ **IMPULS** 1) only in the 01 version 1) porthole only with widths of "70", "80" INTERSOLID II² BMD¹ and "90" 2) not applicable to versions 10, 11 1) porthole only with INTERSOLID BMD¹ widths of "70", "80" and "90" 1) porthole only with MODERN BMD¹ widths MODERN DUO of "70", "80" and "90" CAMBIO, CAMBIO DUO BMD, BMI, BMN INTER-AMBER BMD, BMJ, BMN SIMPLE, SIMPLE DUO BMD, BMJ, BMN

Safe mat glass - in standard (not applicable to BMD) Transparent glass - extra charge (not applicable to BMJ) chipboard must be ordered if a porthole is to be applied

So - dimension on the internal side of the porthole

CROWNS

for the door frame: DIN SYSTEM "60", DIN SYSTEM "80", POL-SKONE SYSTEM, DIN DUO SYSTEM, DUO SYSTEM





Crown for the "60" - "90" single leaf door for one side (1 piece)

ECO TOP surface finish

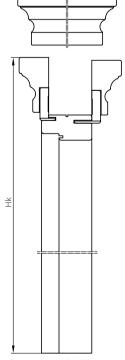
Surface finishes: HIGH TOP, LAMISTONE CPL, SILKSTONE

VENEERS GROUP A, GROUP B, GROUP C

EXTRA CHARGES for the double leaf door crown "100", "110"

door frames: ZŇ, ZT DIN SYSTEM, ZN DUO SYSTEM (not applicable to DIN DUO) -Polish standard door Polish for the following door frames ZT SYSTEM POL-SKONE - Polish for the following door frames ZZ ving door frames ZT DUO - Polish standard followin for DIN door frame - Polish standard n door Polish adjustable for the following door frames DIN DUO (ZD) - Polish standard for in-wall of nousing - Pastandard ШШ CROWN DIMENSIONS e following door standard hinge side 2011-D116 range 3 adjustment side 1013-D116 range FZZ17 range ustment side 4-ZZ11 range nent side range adjustment side ZZ1-ZZ3 range 60 mm wide architraves 60 mm wide architraves 80 mm wide architraves 0 mm wide rchitraves 0 mm wide rchitraves wide e side ZZ17 r JStme -DI2 r mm 8 type "60" "70" total width the door frame with a cre wn Sk (mm single leaf door 1163 1102 1142 1123 1174 1169 1213 1169 ą 1456 1496 double leaf door 1684 1684 1810 1910 1910 "90"+"60 1808 1840 1828 1818 2010 2110 2210 2310 2108 2208 2308 2057 2097 1993 2056 2140 2296 2340 Hk [mm] - total height of the door frame with a crowr

environment-friendly acrylic paints, RAL and NCS colours (except metallic ones) – available at an extra charge according to the colour groups (p. 9)



Sk - crown external width Hk - crown external height

2157

ARCO, SEPD, VERI, MODO, EGRO		plastic tubes T1-T4, T10,T13-T15	plastic tubes T240-T243, T258, T260, T263, T276	plastic tubes T120, T258, T121, T132, T141, T276, T295	plastic tubes T293-T297	brass tubes T5-T6	tubes TN1-TN5	entilation trim standard	ventilation trim SEMPRE	ventilation trim ARCO	ventilation trim FORTIMO / MONA	double ventilation slot	riple ventilation slot	plastic grill	stainless steel grill	bottom rail moisture protection*	NOTES
INTER-MBER X		52,	2						701						- 01	120	1) trim only with the "80" and "90" widths
IMPULS NOSTRE, INVERNO,		X		X		Х	X	Х				X		X	Х	X	are so water comes with a tabes as a standard
SONATA (W4, W6) X	IMPULS, NOSTRE, INVERNO,		Х		Х												
ETIUDA ADI, BIT IX X X X X X X X X X X X X X X X X X		Х	Х		Х	Х	Х	Х				Х		X1	X1	Х	1) ventilation grill only in the standard height version
ETIUDA BID X	IMPULS 13	Х	Х		Х	Χ	Х	Х						X ¹	X ¹		1) ventilation grill only with the "70", "80" and "90" width models
ESTATO B2, B3																	1) only with the "70", "80" and "90" width models,
ETIUDA LUX A01, B1			Х		Χ							X		X	Χ		
ESTATO A01, B1		Х				Χ	X	Х								X	
ETIUDA LUX B0	ESTATO A01, B1	Х				Χ	×	Х						X1	X ¹	X	$^{1)}$ only with the "70", "80" and "90" width models
INTERSOLID. INTERSOLID I		Х				Х	Х	Х				Х		Х	Х	Х	
MODERN, MODENA	DECO	Х	Х		Х	Х	Х	Х				Х		Х	Х		
DECO LUX, CAMBIO, SIMPLE, TIARA, WOI, WOZ, WOS, WO7), ANMI, SUBLIME, ESPINA																	
TIARA (W01, W02, W05, W07)		X				Χ	X	Χ				X		X1	X1	X	1) ventilation grill only in the standard height version
TIARA (W03, W04, W06)	DECO LUX, CAMBIO, SIMPLE, TIARA (W01, W02, W05, W07), ANMI, SUBLIME, ESPINA	Х				Χ	Х	Х				Х		Х	Χ	Х	
LUMEN	TIARA (W03, W04, W06),	Х				Χ	Х	Х				Х		X ¹	X ¹	Х	¹⁾ ventilation grill only for the standard height
FOLDING DUO								Х									
SONATA LUX, SEMPRE LUX								Х									
SEMPRE, SEMPRE ONDA, X2 X2 X1 X1 20 the "60" width comes with 3 tubes as a standard	FOLDING DUO	X	Х	X	Х	Χ	X										
SEMPRE ONDA	SONATA LUX, SEMPRE LUX						X ²		X1				X ¹				2) the "60" width comes with 3 tubes as a standard
FORTIMO LUX FORTIMO LUX FORTIMO LUX X² X¹ X¹ X¹ X¹ X¹ X¹ X¹ X¹ X	SEMPRE, SEMPRE ONDA,		X ²				X ²		X1				X ¹				2) the "60" width comes with 3 tubes as a standard 3) not applicable to the W05, W07 version
STATO LUX A01	FORTIMO		X ²		X ²		X ²				X ¹		X ¹				2) the "60" width comes with 3 tubes as a standard
ESTATO LUX A01							X ²				X ¹		X ¹				2) the "60" width comes with 3 tubes as a standard
TIARA W08 X X X X X X X X X		X															1) only with the "70", "80" and "90" width models
SONATA W8 X X X X X X X X X						Χ	X	Х				X		X	Х	X	
ETIUDA , ETIUDA LUX, ESTATO, ESTATO LUX, CREATO (Versions A02, A03) FIORI X X X X X X X X X X X X X X X X X X X	SONATA W8	Х			Х	Х		Х					244			Х	
ESTATO, ESTATO LUX, CREATO (Versions A02, A03) (Versions A02, A03) FIORI X X X X X X X X X X X X X X X X X X X			X				X	-	-		X,		X'		-	-	'trim only with the "80", "90" widths
FIORI X X X X X X X X 1 10 trim only with the "80" and "90" widths	ESTATO, ESTATO LUX, CREATO							X1									¹⁾ only with the "70", "80" and "90" width models A02, A03
		Х	Х			Χ	Х			X1							1) trim only with the "80" and "90" widths
		_		Х	Х	Χ		Χ				Х		Х	Χ	Х	,

*not applicable to door leaves with a ventilation trim
The ventilation options for the DUO collection are to be applied as for the relevant door models

	Door with ventilation trim Door with ventilation tubes					two rows tion tubes	
Door width		Total cross-section of ventilation holes with the 10 mm clearance maintained [m²]	Total cross-section of ventilation holes with the 10 mm clearance maintained [m²]	An additional clearance between door leaf lower edge and floor is required to fulfil requirements of the regulation* [mm]	Total cross-section of ventilation holes with the 10 mm clearance maintained [m²]	An additional clearance between door leaf lower edge and floor is required to fulfil requirements of the regulation* [mm]	
	"60"	0.019	0.009	25**	0.011	20**	
	"70"	0.022	0.010	20**	0.012	15**	
REBATED	"80"	0.026	0.011	15**	0.013	15**	
KEDATED	"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**	
	"60"	0.016	0.009	25**	0.011	20**	
DUO	"70"	0.020	0.010	20**	0.012	15**	
(NON-REBATED)	"80"	0.024	0.011	15**	0.013	15**	
REVES -	"90"	0.028	0.012	15**	0.014	10**	
	"100"	0.032	0.013	10**	0.015	10**	
	"110"	0.036	0.014	10**	0.016	10**	
	"60"	0.015	-	-	-	-	
LUMEN	"70"	0.019	-	-	-	-	
LUIVIEN	"80"	0.023	1	-	1	-	
	"90"	0.027	-	-	-	-	
	"60"	0.017	-	-	-	-	
	"70"	0.021	0.010	20**	-	-	
ARCO	"80"	0.026	0.011	15**	-	-	
	"90"	0.030	0.012	15**	-	-	
	"100"	0.034	0.013	10**	-	-	
	"60"	0.014	0.009	25**	-	-	
	"70"	0.018	0.010	20**	-	-	
SEMPRE	"80"	0.023	0.011	15**	-	-	
	"90"	0.027	0.012	15**	-	-	
	"100"	0.032	0.014	10**	-	-	
	"60"	0.016	0.009	25**	-	-	
FORTIMO	"70"	0.020	0.010	20**	-	-	
	"80"	0.024	0.011	15**	-	-	
140	"90"	0.028	0.012	15**	-	-	

The standard clearance between the door leaf and the floor is 10 mm.

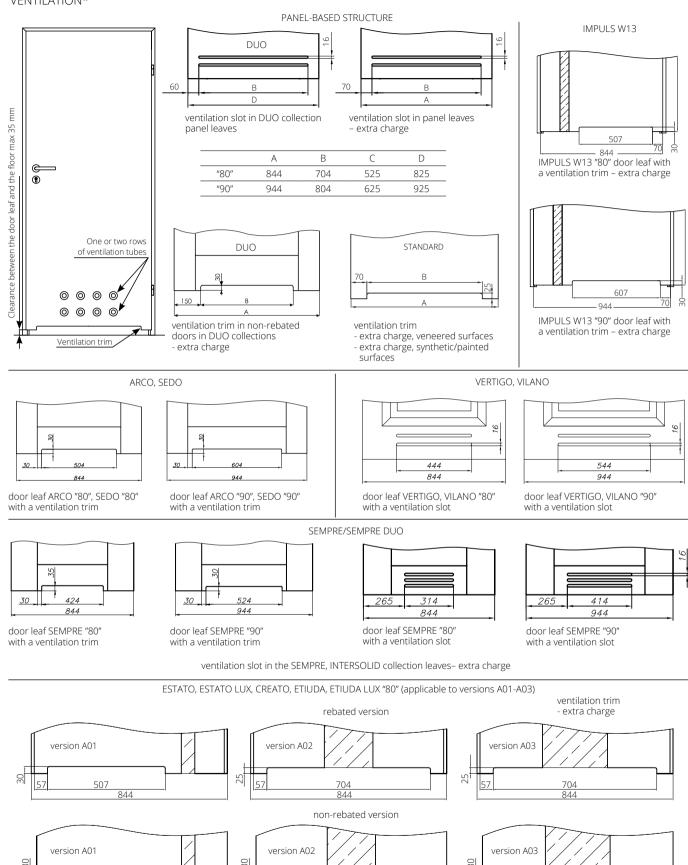
- According to the Ordinance of the Minister of Infrastructure of 12 April 2002 on the technical conditions Infrastructure of 12 April 2002 on the technical conditions which must by fulfilled by buildings and their location. (Journal of Laws, 75 of 2002, item 690 as amended, Journal of Laws no 33 of 2003, item 270, Journal of Laws no 109 of 2004, item 1156), Chapter 6, §. 79. "A bathroom, washroom and separate toilet door should be openable outwards and have, subject to § 75 section 2, at least 0.8 m and a height of 2 m within the clear opening of the door frame 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. Self-shortening the door will void the warranty.

Door leaves unavailable for shortening:

- Etiuda, (Etiuda Lux) versions A1-A3

- Sempre version W05 VERSE Sliding door leaves fulfil requirements of the regulation without the need to add a ventilation trim or ventilation tubes due to their structural design (approximate 20 mm offset from the wall/on-wall system). The ventilation grills and the stainless steel panels with ventilation surface fulfil requirements of the

VENTILATION*



488

150

150

^{**}According to the Ordinance of the Minister of Infrastructure of 12 April 2002 on the technical conditions which must by 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 openable outwards and have, specified to § 75 section 2, at least 0.8 m and a height of 2 m within the clear opening of the door frame and - in the lower part - air inlet holes with a total cross-section area not smaller than 0.022 m2"

VENTILATION TUBES (a set of 4 pcs)





chrome gloss





chrome matt



TN3

nickel satin



steel effect



TN5 patina

VENTILATION TUBES made of plastic (a set of 4 pcs)





VENTILATION TUBES made of plastic (a set of 4 pcs) - designed to match the door leaf colour





















Salinas oak













white oak











delano oak





Polish oak

SILKSTONE







Royal merbau Polish ash

T295





Royal nougat





gran oak

Royal ash anthracite 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.

PANEL WITH VENTILATION SURFACE -



extra charge "70" extra charge "80" extra charge "90", "90 PLUS" extra charge "100" extra charge "110"

VENTILATION TUBES*

made of plastic













made of stainless steel



H17 clip fastening acid resistant, clip fastening

Stainless steel grills and panels are optionally available on request. The area of air inflow holes is more than $0.022\ m^2$.

* According to the Ordinance of the Minister of Infrastructure of 12 April 2002 on the technical conditions which must by 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 openable outwards and have, subject to § 75 section 2, at least 0.8 m and a height of 2 m within the clear opening of the door frame and - in the lower part – air inlet holes with a total cross-section area not smaller than 0.022 m²".

STAINLESS STEEL 0.6 MM THICK PROTECTORS of leaf and door frame edges

The vertical leaf edge protectors can be used for the 40 mm thick leaf in the LAMISTONE, SILKSTONE, CPL 0.2, CPL 0.5, CPL 0.7 and VENEERED coating. The protectors are suitable only for hinges type T.

TYPE OF PROTECTOR

(vertical protector of the lock side and a vertical protector of the hinge side)

Complete set of the 40 mm thick leaf protectors

In case of swing doors, the leaf edge protector is installed on the side opposite to the hinge side.







ACCESSORIES

HINGES FOR INTERIOR DOORS



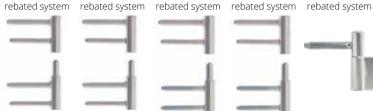
screwed-in B type pivot hinge



screwed-in D tvpe pivot hinge



screwed-in C⁴ tvpe pivot hinge



screwed-in C* type pivot hinge brushed nickel



screwed-in K3 type pivot hinge



screwed-in K type pivot hinge brushed nickel



M type pivot hinge for the metal door frame



hinge with closing function (wooden door frame, fixed or adjustable on one side)

*hinges and door frame is a set. If you order to leaf door only, should order hinges.



Three-part T* type hinge, silver, for the DIN SYSTEM door frame



Three-part T* type hinge, black, for the DIN SYSTEM door frame



rebated system

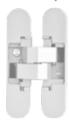
Three-part T* type hinge, black, for the metal door frame





HARMONY* adjustable concealed hinge, satin chrome

non-rebated system



HARMONY* adjustable concealed hinge, white

non-rebated system



HARMONY* adjustable concealed hinge, black (the BLACK collection)

non-rebated system



DUO* adjustable concealed hinge, satin

non-rebated system



DUO* adjustable concealed hinge white

non-rebated system



DUO* adjustable concealed hinge, black (the BLACK collection)

non-rebated system



TE adjustable concealed hinge, silver

non-rebated system



TE adjustable concealed hinge, white

non-rebated system



TE adjustable concealed hinge, black

LOCKS



rebated version



non-rebated version

HINGE CAPS, Type I (a set of 2 pcs per one hinge)



colours: golden, golden- satin, chrome, chrome-matt, patina, black

Type I caps are used for the C type and K type hinges. A single set of hinge caps consists of two identical caps.

HINGE CAPS, Type II (1 set per one hinge)



1 set - 2 pcs

















white, brown, golden, golden-satin, chrome, chrome-matt, patina, black

Type II caps are used for the B type and D type hinges. A set of caps per one hinge consists of a short cap (the upper part) and a long cap (the lower part).

ACCESSORIES

AUTOMATIC DOOR CLOSER GEZE TS 2000



colours: silver, white, brown, black

Required reinforcement for automatic door closer and reinforcement under the door frame architrave. Other models of automatic door closers are available upon consultation with the Sales Department.



drop seal

Suitable only for a leaf with a min. thickness of 40 mm (lower rail and stile set).

HOOK LOCK for sliding doors



WK lock option

chrome, chrome-matt, golden, golden-matt, patina











WC lock option

chrome, chrome-matt, golden, golden-matt, patina

black

PULL HANDLES for sliding doors





golden



U3 chrome



chrome



patina



black

Pull handle MAYA

Pull handle WK, WB Pull handle WC

Pull handle







Pull handle ENTERO

Pull handle

Pull handle WC

PULL HANDLES

for folding doors (included in the door leaf price as a standard)

made of plastic





WK - key-operated, WB - cylinder type, WC – bathroom privacy lock type

(26.5 x 26.5 cylinder - extra charge)

ALUMINIUM DECORS (TIARA, SONATA)



chrome matt (standard)





chrome gloss (option)

HANDLESFOR INTERIOR DOORS



MENSA

	split plate
colour	chrome, satin chrome
handle	
rosette WK, WB	
rosette WC	

VERSA

and the same		split plate
8-8	colour	satin chrome, brushed nickel, nickel satin
	handle	
	rosette WK, WB	
	rosette WC	

LINEA

	split plate
colour	brushed nickel, graphite chrome, glossy chrome
handle	
rosette WK, WB	
rosette WC	



	split plate
colour	stainless steel
handle	
rosette WK, WB	
rosette WC	

SEMPRE

	split plate
colour	nickel
handle	
rosette WK, WB	
rosette WC	
	handle rosette WK, WB

ARABIS

	split plate
colour	black
handle	
rosette WK, WB	
rosette WC	

ARCUS

	split plate
colour	nickel satin, brushed nickel
handle	
rosette WK	
rosette WC	
-	



Salar State	split plate
colour	nickel satin, brushed nickel
handle	
rosette WK, WB	
rosette WC	

UNICO

į	Meser	split plate
	colour	structural graphite, black matt, white matt
	handle	
	rosette WK, WB	
	rosette WC	

CRUX

		split plate
cc	olour	nickel satin, satin chrome
ha	andle	
ro	sette WK, WB	
ro	sette WC	



1	split plate
colour	stainless steel
handle	
rosette WK	
rosette WB	
rosette WC	

VERANO



handle	
rosette WK, WB	
rosette WC	



S	oli	t i	nl	at	٠,
٥	IJΠ	١,	Р١	aı	, C

colour	black
handle	
rosette WK, WB	
rosette WC	



	split plate
colour	stainless steel
handle + rosette WK	
handle + rosette WB	
handle + rosette WC	



-	split plate
colour	nickel-matt, chrome matt
handle	
rosette WK, WB	
rosette WC	



	split plate
colour	stainless steel
handle	
rosette WK, WB	
rosette WC	

TOPAZ

	15 1 4
- Little Comment	split plate
colour	stainless steel
handle	
rosette WK, WB	
rosette WC	

AUTUNNO

		colit plata
•		split plate
_		brushed nickel,
	colour	brushed chrome,
		glossy chrome
	handle	
	rosette WK, WB	
	rosette WC	

ESTATE

			split plate
со	lour	brushed chrome, brushed nickel	glossy chrome
ha	ndle		
ros	sette WK		
ros	sette WC		



	split plate
colour	stainless steel
handle	
rosette WK, WB	
rosette WC	-



	split plate
colour	brushed chrome without insert, black without insert
handle	
rosette WK	

The insert in the colour of the door is available. Insert-compatible handle



colour

handle rosette WK, WB

rosette WC





split plate

colour	glossy chrome, brushed nickel, brushed chrome
handle	
rosette WK, WB	
rosette WC	



rosette WC

split plate

colour	stainless steel
handle	
rosette WK, WB	
rosette WC	



split plate

colour	stainless steel
handle	
rosette WK, WB	
rosette WC	

black



split plate

colour	chrome/brushed nickel, antique brass
handle	
rosette WK, WB	
rosette WC	



split plate

colour	stainless steel
handle + rosette WK	
handle + rosette WB	
handle + rosette WC	

Handle + rosette HIGRO WC are designed for HIGRO doors only.



split plate

colour	black, satin chrome/white
handle	
rosette WK, WB	
rosette WC	

BERGENIA

split plate

colour	black matt, polished chrome, satin chrom, polished gold, gold matt
handle	
rosette WK, WB	
rosette WC	



rosette WC

split plate black matt, colour polished chrome, satin chrom handle rosette WK, WB



split plate

black matt, colour polished chrome, satin chrom handle rosette WK, WB rosette WC



split plate

colour	stainless steel
handle	
rosette WK, WB	
rosette WC	



split plate stainless steel colour

handle rosette WK, WB rosette WC



split plate

golden-matt colour golden gloss handle rosette WK, WB rosette WC



long plate spacing: 72 mm nickel-matt, patina handle + rosette WK handle + rosette WB handle + rosette WC dedicated for doors in the rebated system



GALE (left, right)

long plate spacing: 72 mm chrome, brushed nickel,

antique brass handle + rosette WK handle + rosette WB handle + rosette WC dedicated for doors in the rebated system

CYLINDERS

				Interior doors						
Lp.	Cylinder size	Manufacturer	rebated single leaf type, Type A, Type B	rebated double leaf type	non-rebated single leaf type, Type A, Type B	non-rebated with an electric strike	non-rebated double leaf type	non-rebated double leaf Type A, Type B, HARMONY INVEST	HARMONY, REVES	Lumen
1	30x35	LOB	×	×			X			
2	30x30	LOB			×					×
3	30x40	LOB						X		
4	35x30	LOB				Х			×	

















CERBER PLUS

Door with a wooden or metal frame. Door **leaf constructed 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: **CERBER PLUS:** class D1 - 25, D2 - 25, class Rw=27 dB CERBER PLUS 37 dB: class D1 – 35, D2 – 30, class Rw=37 dB (door with a wooden threshold), class D1 - 30, D2 - 30, **class Rw=37 dB** (door with a drop down seal)

mechanical class 3 according to PN-EN 1192:2001 ITB technical approval: ITB-KOT-2019/0742 edition 1









oak threshold



stainless steel threshold



CERBER PLUS door, 00 version, fixed wooden door frame

CERBER PLUS door, 00 version, fixed wooden door frame





00



CERBER ALU available with the colours of LAMISTONE, SILKSTONE, veneered (available in other colours and with flush board in-fill for enquiries related to development projects). See exemplary versions below:





COLOURS

VERSION





LAMINATED

CPL 0.5 mm*



SILKSTONE

UNI MAT

SILKSTONE

VENEERED **GROUP A**

CPL 0.2 mm





LAMINATED

CPL 0.7 mm*

VENEERED **GROUP D**

LAMINATED

SILKWOOD

PAINTED

*available at an extra charge upon consultation with the Sales Department

DOOR FRAMES







system fixed frame



FIXED AND ADJUSTABLE WOODEN DOOR FRAME

WIDTH					
type	So	Sd	S _S	Sop1	S _{op2}
"855"	875	855	778	948	958
"80"	915	895	818	988	998
"90"	1015	995	918	1088	1098
"90 Plus"*	1025	1005	928	1178	1188
"100"	1115	1095	1018	1188	1198
HEIGHT	На	Hs	Нο	Hon1	Hon2

FIXED METAL DOOR FRAME

WIDTH				
type	So	Sd	Ss	Sc
"80"	881	871	818	917
"90"	981	971	918	1017
"90 Plus"*	991	981	928	1027
"100"	1081	1071	1018	1117
HEIGHT	Hd	Hs	Ho	Hc
	2055	2020	2060	2078

 $[^]st$ width 90 plus allowing to get the clear opening of min. 900 mm when the door leaf is opened at an angle of 90°

EQUIPMENT

STANDARD

wooden door frame: white (RAL 9003) and graphite (RAL 7024) colour painted, veneered or covered with foil or the CPL 0.15 mm laminate matching the door leaf colour

fixed metal door frame made of sheet metal from a thickness of 1.5 mm, powder-painted in the colour of white (RAL 9016), white (RAL 9003), grey (RAL 7047), graphite (RAL 7024), brown (RAL 8014) or beige (RAL 1001)

adjustable screwed-in pivot hinges "80"-"100" - 3 pcs

independent levering protection bolts - 2 pcs

three-point mortise locks for a cylinder (cylinders not included) - 2 pcs, handle spacing 72 mm

oaken threshold with a height of 20 mm

silver peephole Ø15

DIMENSIONS

standard:

door with a wooden door frame: 895x2067 mm, 995x2067 mm, 855x2067 mm

door with a metal door frame: 917x2078 mm, 1017x2078 mm

"90 Plus"version (allowing to get the clear opening of min. 900 mm when the door leaf is opened at an angle of 90°): door with a wooden door frame: 1005x2067 mm door with a metal door frame: 1027x2078 mm

the design allows the door to be shortened by max. 50 mm (not applicable to the metal door frame)

ADDITIONAL (available at an extra charge)

SILKSTONE CPL surface

size "100"

2067 2020 2080 2114 2119

adjustable wooden door frame with widening panels, angular architraves and masking strip

p. 163 upon consultation

painted metal door frame available in the colours of the RAL and NCS palettes

with the Sales Department

drop seal (without a threshold)

hinges with the closing function - only the wooden door frame

solid chipboard in-fill

door with (Hd) a height of 1950, 2000 mm (applicable

to the wooden door frame)

hinge caps: white/brown

chrome/nickel matt

golden matt

panoramic peephole

change of oak threshold to stainless steel threshold (applicable to the metal door frame)

change the colour of standard oaken threshold to the colour of black, grey, brown colour

GARDA handle in the colour of black and INOX

GARDA upper rosette in the colour of black and INOX

WILKA cylinder in the colour of black

leaf edge in the colour of black, grey or graphite





















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 constructed 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:

class D1 – 25, D2 – 25, **class Rw=27 dB** (perforated or solid chipboard in-fill, door with wooden threshold or with driop seal)

class D1 – 30, D2 – 30, class Rw=37 dB (POL-SKONE chipboard in-fill, door with drop seal) class D1 – 35, D2 – 30, class Rw=37 dB (POL-SKONE chipboard in-fill, door with wooden threshold) burglary resistance: class RC2 PN-EN 1627:2012 mechanical class 3 PN-EN 1192:2001 ITB technical approval: ITB-KOT-2019/0742 edition 1







strip type lock





CERBER PLUS RC2 door, 00 version, one-sidedly adjustable wooden door frame



Investment solutions catalogue is available at www.pol-skone.eu in Catalogs bar







oak threshold



stainless steel threshold

COLOURS

VERSION













LAMINATED CPL 0.2 mm

















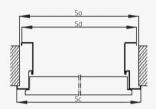




*available upon consultation with the sales department

DOOR FRAMES

WIDTH [mm] So Sd "80" 917 871 887 "90" 1017 971 987 "90 Plus"[;] 1027 981 997 "100" 1071 1087 1117



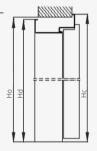
METAL DOOR FRAME

H	EIGHT [m	nm]
H _c	H _d	Ho
1961	1938	1946
2011	1988	1996
2078	2055	2063
2178	2155	2163
2278	2255	2263

HEIGHT [mm]

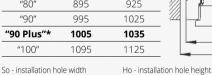
 H_d

H_O



WOODEN DOOR FRAME

\	VIDTH [mm]]
	S _d	So
"80"	895	925
"90"	995	1025
"90 Plus"*	1005	1035
"100"	1095	1125





	1950	1965	
	2067	2082	
	2167	2182	
	2267	2282	
* width 90 plus allowing to get the	e clear openin	g of min. 900 n	nm

오 운

EQUIPMENT

STANDARD

adjustable screwed-in pivot hinges – 3 pcs

strip type lock (spacing: 72 mm) with a four-point locking bolt system adjustable reinforced catch plates (for doors with a wooden door frame)

Hd – door frame external height Hc - total door frame height

security bolts - 3 pcs

oak threshold

silver peephole Ø15

DIMENSIONS

doors with a wooden door frame:

895x2067 mm, 995x2067 mm, 1095x2067 mm

"90 Plus" version (allowing to get the clear opening of min. 900 mm when the door leaf is opened at an angle of 90°): 1005x2067 mm Doors with non-standard heights are available.

doors with a metal door frame:

917x2078 mm, 1017x2078 mm, 1117x2078 mm
"90 Plus" version (allowing to get the clear opening of min. 900 mm
when the door leaf is opened at an angle of 90°): 1027x2078 mm
Doors with non-standard heights are available.

ADDITIONAL (available at an extra charge)

size "100"

solid chipboard in-fill

door with (Hd) a height of 1950 mm (applicable to the wooden door frame)

door with (Hc) a height of 1961 mm and 2011 mm (applicable to the metal door frame)

SILKSTONE CPL surface

when the door leaf is opened at an angle of 90°

aluminium decors (not applicable to 37 dB)

complete set of class 6 cylinders in the colour of nickel

GARDA handle and rosette in the colour of INOX

drop seal (without a threshold)

flat decors made of decorative profiled strips, aluminium decors and decorative milled groovings

upon consultation with the sales department

panoramic peephole

change of oak threshold to stainless steel threshold

(applicable to the metal door frame)

change the colour of standard oaken threshold to the colour of black, grey, brown colour - p. 10

GARDA handle in the colour of black

GARDA upper rosettein the colour of black

WILKA cylinder in the colour of black

leaf edge in the colour of black, grey or graphite

Sd – door frame external width Sc – total door frame width





















B-30/C-30

Interior entrance door leading from corridors or staircases to e.g. flats in multi-family buildings or rooms in public utility buildings. Door leaf constructed 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** according to PN-EN 1627:2012 POL-SKONE C-30 – **class RC3** according to PN-EN 1627:2012 – **class C** according to PN-B-92270:1990

smoke control: **class Sa, S₂₀₀** fire resistance: **class El₂30** accustic insulation: **D1-35**, **D2-**3

acoustic insulation: D1-35, D2-35, Rw=37 dB 4 mechanical class according to PN-EN 1192:2001 ITB technical approval: ITB-KOT-2018/0713 edition 1







upper rosette



hinge



levering protection bolts



B-30 door, W0 version, fixed wooden door frame

B-30 door, W0 version, fixed wooden door frame



Investment solutions catalogue is available at www.pol-skone.eu in Catalogs bar



oak threshold

VERSION

COLOURS









VENEERED

VENEERED

GROUP B

VENEERED

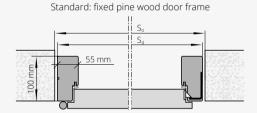


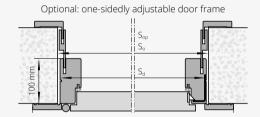




*available at an extra charge upon consultation with the Sales Department

DOOR FRAMES





Door size (mm)	S _d (mm)	S _o (mm)	S _{op} (mm)	H _{op} (mm)	H _d (mm)	H _o (mm)
1032 x 2075*	1032	1050	1143	2130	2075	2090
1012 x 2075	1012	1040	1123	2130	2075	2090
1012 x 2000	1012	1040	1123	2055	2000	2015
1012 x 1950	1012	1040	1123	2005	1950	1965
980 x 2075	980	1010	1091	2130	2075	2090
980 x 2000	980	1010	1091	2055	2000	2015
980 x 1950	980	1010	1091	2005	1950	1965
880 x 2075	880	910	991	2130	2075	2090
880 x 2000	880	910	991	2055	2000	2015
880 x 1950	880	910	991	2005	1950	1965

Above 1012 mm width and 2075 mm height C-30 door do not have a smoke control parameter

Sd - door frame external width So - installation hole width

Sop - architrave external width Hd - door frame external height

Ho - installation hole height Hop - architrave external height

* width 90 plus allowing to get the clear opening of min. 900 mm when the door leaf is opened at an angle of 90°

EQUIPMENT

STANDARD fixed pine wood door frame C-30: handle and plate set with a cylinder protection, class 6 cylinders (nickel) B-30: pre-drilled for the GARDA handle strip type mortise four-point (B-30) / five point (C-30) bolt lock, spacing: 72 mm, colour: silver adjustable screw-in pivot hinges ("80" - "90" - 3 pcs; "100" - 4 pcs) levering protection bolts - 5 pcs oaken threshold with a height of 20 mm **DIMENSIONS** standard: 1012 x 2075 mm

optional: 880x1950 mm; 880x2000 mm; 880x2075 mm; 980x1950 mm; 980x2000 mm; 980x2075 mm; 1012x1950 mm; 1012x2000 mm "90 Plus" width - 1032×2075 mm (allowing to get the clear opening of min. 900 mm when the door leaf is opened at an angle of 90°)

ADDITIONAL (available at an extra charge)

SILKSTONE CPL surface adjustable door frame GARDA rosette in the colour of inox

complete set of class 6 cylinders in the colour of nickel	
panoramic peephole Ø20	p. 162
size 1112 x 2175 mm	
GARDA handle in the colour of black	
GARDA upper rosette in the colour of black	
WILKA cylinder in the colour of black	
change the colour of standard oaken threshold to the colour c grey, brown colour – $p.10$	of black,
leaf edge in the colour of black, grey or graphite	

class 3 GARDA handle in the colour of inox

NOTE! The door should be provided with an automatic door NOTE: The door should be provided with an automatic door closer conforming to the requirements of the PN-EN 1154:1999/A1:2004/AC:2010 standards and door handles conforming to the requirements of the PN-EN 1906:2012 standard to meet the fire resistance conditions. To ensure that the door meets the antiburglar specifications, door handles should comply at least with the class 3 anti-burglar resistance rating whereas door lock cylinders should comply at least with the class 4 key-related resistance rating and min. class 1 attack resistance rating according to the PN-EN 1303:2007+AC:2008 standard 1303:2007+AC:2008 standard.

153

p. 162















RC3

Interior entrance door leading from corridors or staircases to e.g. flats in multi-family buildings or rooms in public utility buildings. Door leaf constructed 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 according to PN-EN 1627:2012 acoustic insulation: D1-30, D2-30, Rw=32 dB 4 mechanical class according to PN-EN 1192:2001 ITB technical approval: ITB-KOT-2018/0713 edition 1









hinge



oak threshold



RC3 door, W0 version, fixed wooden door frame

RC3 door, W0 version, fixed wooden door frame



Investment solutions catalogue is available at www.pol-skone.eu in **Catalogs** bar

VERSION

COLOURS



^{*}available at an extra charge upon consultation with the Sales Department

DOOR FRAMES





EQUIPMENT

STANDARD	ADDITIONAL (available at an extra charge)		
fixed wooden door frame	SILKSTONE CPL surface		
oaken threshold with a height of 20 mm	adjustable wooden door frame p. 163		
strip type mortise four-point bolt lock (2 bolts, 2 hooks), spacing: 92 mm, colour: silver	GARDA rosette in the colour of inox		
	class 3 GARDA handle (spacing: 92 mm) in the colour of inox		
pivot hinges adjustable in 3 planes in the colour of silver - 4 pcs	class 6 cylinders in the colour of nickel		
anti-burglar bolts - 5 pcs	panoramic peephole Ø20 p. 162		
pre-drilled for the GARDA handle (spacing: 92 mm)	GARDA handle in the colour of black		
DIMENSIONS			
wooden door frame:	GARDA upper rosette in the colour of black		
door (on the external side of the door frame): 1012 x 2075 mm	WILKA cylinder in the colour of black		
optional dimensions (wooden door frame): 880x1950 mm; 880x2000 mm; 880x2075 mm; 980x1950 mm; 980x2000 mm;	change the colour of standard oaken threshold to the colour of black, grey, brown colour - p. 10		
980x2075 mm; 1012x1950 mm; 1012x2000 mm	leaf edge in the colour of black, grey or graphite		
width "90 Plus" - $1024x2075$ mm ($1032x2075$ mm in the wooden door frame version) allows getting a clear opening of min. 900 mm when the door leaf is opened at an angle of 90°			

NOTE! To ensure that the door meets the anti-burglar specifications, door handles should comply at least with the class 3 anti-burglar resistance rating whereas door lock cylinders should comply at least with the class 4 key-related resistance rating and min. class 1 attack resistance rating according to the PN-EN 1303:2007+AC:2008 standard.















RC3 INVEST

Interior entrance door leading from corridors or staircases to e.g. flats in multi-family buildings or rooms in public utility buildings. Door leaf constructed 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 according to PN-EN 1627:2012 acoustic insulation: D1-30, D2-30, Rw=32 dB 4 mechanical class according to PN-EN 1192:2001 ITB technical approval: ITB-KOT-2018/0713 edition 1







upper rosette



ninge



metal door frame



RC3 INVEST door, W0 version, fixed metal door frame

RC3 INVEST door, W0 version, fixed metal door frame



Investment solutions catalogue is available at www.pol-skone.eu in **Catalogs** bar

VERSION

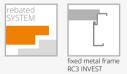


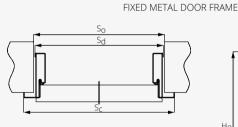
COLOURS



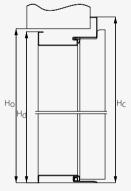
^{*}available at an extra charge upon consultation with the Sales Department

DOOR FRAMES





WIDTH [mm]			
	Sc	Sd	So
"80"	924	860	885
"90"	1024	960	985
"90 Plus"*	1044	980	1005
"100"	1124	1060	1085
HEIGHT [mm]	Hc	Hd	Ho
	2077	2045	2060



* width 90 plus allowing to get the clear opening of min. 900 mm when the door leaf is opened at an angle of 90°

EQUIPMENT

STANDARD	
RC3 INVEST metal door frame	
stainless steel threshold	
strip type 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	
anti-burglar bolts - 5 pcs	
GARDA rosette in the colour of inox	
class 3 GARDA handle (spacing: 92 mm) in the colour of inox	
class 6 cylinders in the colour of nickel	

ADDITIONAL (available at an extra charge)

SILKSTONE CPL surface panoramic peephole Ø20 p. 162 GARDA handle colour change to black GARDA upper rosette colour change to black class 6 cylinder colour change to black leaf edge in the colour of black, grey or graphite

NOTE! To ensure that the door meets the anti-burglar specifications, door handles should comply at least with the class 3 anti-burglar resistance rating whereas door lock cylinders should comply at least with the class 4 key-related resistance rating and min. class 1 attack resistance rating according to the PN-EN 1303:2007+AC:2008 standard.















RC4

Interior entrance door are designed as closures for interior passages between a staircase or a corridor and rooms. Opened inwards and outwards.

Special POL-SKONE structure based on a **solid wood rail and stile set** reinforced with plywood. The in-fill is a set of chipboards reinforced with steel bars. Door leaf thickness 50 mm. Fixed metal door frame made of 1.5 mm thick DC01 sheet metal, stainless steel 1.5 mm thick threshold.

burglary resistance: **class RC4** according to PN-EN 1627:2012, **class C** according to PN-B-92270:1990 acoustic insulation: **Rw= 37 dB, D₁-35, D₂-30** mechanical strength: **classc 4** according to PN-EN 1192:2001 mechanical durability: **class 5** according to PN-EN 12400:2004







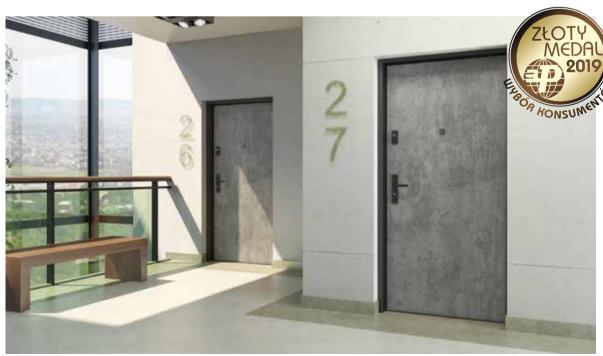
strip type lock



object hinge



levering protection bolts



RC4 door, 00 version, fixed metal door frame

RC4 door, 00 version, fixed metal door frame

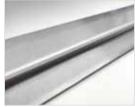




The door leaf price includes cylinders and a handle. The technical parameters refer to a set including a door leaf, a door frame and a stainless steel threshold. One door set price is a total of the door leaf price + the door frame price + the stainless steel threshold



Toronto handle and rosette in the colour of black



stainless steel threshold

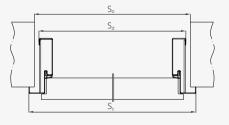
COLOURS



^{*}available at an extra charge upon consultation with the Sales Department

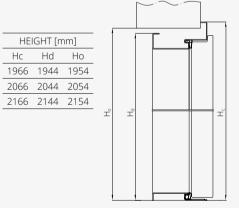
DOOR FRAMES

W	WIDTH [mm]				
Sc Sd Sc					
"80"	904	860	880		
"90"	1004	960	980		
"90 Plus"*	1024	980	1000		
"100"	1104	1060	1080		



^{*} width 90 plus allowing to get the clear opening of min. 900 mm when the door leaf is opened at an angle of 90°

FIXED METAL DOOR FRAME



EQUIPMENT

STANDARD	ADDITIONAL (available at an extra charge)		
strip type lock with a five-point locking bolt system	SILKSTONE CPL surface		
adjustable angle 3D hinges – 2 pcs	CPL 0.5 mm, 0.7 mm laminate:		
security bolts - 5 pcs	width "80", "90", "100" width 1104 mm height 2166 mm fixed metal RC4 door frame, sheet metal DC01, thickness: 1.5 mm stainless steel 1.5 mm thick threshold panoramic peephole Ø20 p. 162		
Toronto handle and rosette by Axa - silver colour			
complete set of class 6 cylinders in the colour of nickel			
DIMENSIONS			
doors with a metal door frame: 904x2066 mm, 1004x2066 mm, 1104x2066 mm			
"90 Plus" version (allowing to get the clear opening of min. 900 mm when the door leaf is opened at an angle of 90°): 1024x2066 mm	TORONTO handle colour change to black		
when the door leaf is opened at an angle of 90°): 1024x2066 mm	TORONTO upper rosette colour change to black		
doors with non-standard heights are available	class 6 cylinder colour change to black leaf edge in the colour of black, grey or graphite		
maximum size 1104x2166 mm			















RC4 EI30

Interior entrance door are designed as closures for interior passages between a staircase or a corridor and rooms. Opened inwards and outwards.

outwards.

Special POL-SKONE structure based on a solid **wood rail and stile set** reinforced with plywood. The in-fill is a set of chipboards reinforced with steel bars. Door leaf thickness 50 mm. Fixed metal door frame made of 1.5 mm thick DC01 sheet metal, stainless steel 1.5 mm thick threshold.

Burglary resistance: class RC4 according to PN-EN 1627:2012 class C according to PN-B-92270:1990 Fire insulation: – class El₂30 Acoustic insulation: Rw= 37 dB, D₁-35, D₂-30 Mechanical strength: class 4 according to PN-EN 1192:2001 Mechanical durability: class 5 according to PN-EN 16034:2014







strip type lock



object hinge



levering protection bolts



RC4 EI30 door, 00 version, fixed metal door frame

RC4 EI30 door, 00 version, fixed metal door frame

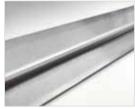


VERSION 00

> The door leaf price includes cylinders and a handle. The technical parameters refer to a set including a door leaf, a door frame and a stainless steel threshold. One door set price is a total of the door leaf price + the door frame price + the stainless steel threshold



Toronto handle and rosette in the colour of black



stainless steel threshold

COLOURS



LAMINATED CPL 0.2 mm LAMINATED CPL 0.5 mm **UNI MAT** LAMINATED

VENEERED

VENEERED

VENEERED

GROUP B

VENEERED

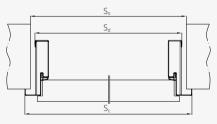


*available at an extra charge upon consultation with the Sales Department

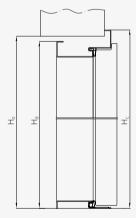
DOOR FRAMES

WIDTH [mm]					
Sc Sd So					
"80"	904	860	880		
"90"	1004	960	980		
"90 Plus"*	1024	980	1000		
"100"	1104	1060	1080		

FIXED METAL DOOR FRAME



HEIGHT [mm]				
Hc Hd F				
1966	1944	1954		
2066	2044	2054		
2166	2144	2154		



EQUIPMENT

STANDARD	
strip type lock with a five-point locking bolt system	
adjustable angle 3D hinges – 3 pcs	
security bolts - 5 pcs	
Toronto handle and rosette by Axa - silver colour	
complete set of class 6 cylinders in the colour of nickel	
intumescent seals	
incompatible with a concealed door closer	
DIMENSIONS	
doors with a metal door frame: 904x2066 mm, 1004x2066 mm, 1104x2066 mm	
"90 Plus" version (allowing to get the clear opening of min. 900 mm when the door leaf is opened at an angle of 90°): $1024x2066$ mm	
doors with non-standard heights are available	
maximum size 1104x2166 mm	

ADDITIONAL (available at an extra charge)

SILKSTONE CPL surface CPL 0.5 mm, 0.7 mm laminate: width "80", "90", "100" width 1104 mm height 2166 mm fixed metal RC4 door frame, sheet metal DC01, thickness: 1.5 mm stainless steel 1.5 mm thick threshold panoramic peephole Ø20 p. 162 TORONTO handle colour change to black TORONTO upper rosette colour change to black class 6 cylinder colour change to black leaf edge in the colour of black, grey or graphite arm/guide rail door closer investment solutions catalogue

^{*} width 90 plus allowing to get the clear opening of min. 900 mm when the door leaf is opened at an angle of 90°

HANDLES FOR INTERIOR AND ENTRANCE DOORS



OTERMA Class II spacing 72 mm colour silver, titanium, inox handle - handle on plate upper rosette handle - knob



١	OTERMA II	Class II
d		spacing 72 mm
٩	colour	silver, titanium, inox
	handle - handle on plate	
ă	upper rosette	
	handle - knob	
_1		



GARDA* Class III spacing 92 mm spacing 72 mm colour F6 (inox) black F6 (inox) black

handle + handle on plate with a cylinder protector

upper rosette with a cylinder protector

for the SATURN door with the GARDA handle: 80 mm bolts, 130 mm pin

for the ARGALI door with the GARDA handle: 90 mm bolts, 150 mm pin

*GARDA handle with 92 mm spacing for external doors: SATURN, ARGALI



CYLINDERS FOR ENTRANCE AND INTERIOR DOORS

	B class cylinder		6 class (C class) cylinder	6 class cylinder
	1 pc	1 pc (with a knob)	set – 2 pcs (with 1 knob)	set – 2 pcs (with 1 knob)
colour	brass, nickel	brass, nickel	nickel	black*
for doors B-30	_	-	X**	X**
for doors CERBER PLUS	X	X	X	X
CERBER PLUS RC2	_	-	Х	Х
for doors RC3, RC3 INVEST	-	-	Х	X**
for doors RC4, RC4 EI30	_	-	X	X** X***
for doors SATURN	-	-	X	-
for doors ARGALI	_	-	X	-

NOTE! You are requested to specify the door opening direction when ordering a cylinder. * the prices quoted apply to an order of minimum 10 cpl sets of WILKA BLACK cylinders of a specific type and symmetry.

** opened inwards

*** opened outwards



PANORAMIC PEEPHOLE

stainless steel antique brass

black, anthracite

CYLINDERS FOR INTERIOR DOORS

golden, silver for rebated type 30/35 for non-rebated single leaf type 30/30 for non-rebated double leaf type 30/35

1 pc

ENTRANCE DOOR HINGE CAPS (2 sets per one hinge)



black matt chrome

A complete set of caps for a single hinge consists of two identical caps.

INTERIOR DOOR HINGE CAPS (2 sets per one hinge)



white, brown chrome/nickel

A complete set of caps for a single hinge consists of two identical caps.

CYLINDERS

Cylinder Manu- size facturer		Cerber PLUS Cerber PLUS 37 d CERBER PLUS RC	US 37 dB		r PLUS LUS 37 dB	B-30	/C-30	RC3, RC3	3 INVEST	RC4, RO	C4 EI30	SATURN	ARGALI
		Garda class with a cylinder protector		with OTERMA, OTERMA Garda class with a cylinder protector		Garda class with a cylinder protector		Toronto class with a cylinder protector		Garda class with a cylinder protector	Garda class with a cylinder protector		
		opened inwards	opened outwards	opened inwards	opened outwards	opened inwards	opened outwards	opened inwards	opened outwards	opened inwards	opened outwards	all versions	all versions
30x35G	LOB			X									
30Gx40	LOB				X								
30Gx35	Wilka		×										
30x35G	Wilka	X											
40x30G	Wilka								×				
35Gx40	Wilka									×	X		
35Gx45	Wilka						×						
35x40G	Wilka					X		×					
35Gx50	Wilka											X	
35Gx55	Wilka												
55Gx35	Wilka												
55Gx50	Wilka												Х

Cerber Plus door: peephole Ø15 LOB ranged 35-60 mm - special door: peephole Ø20 Panorama 200 ranged 36-60 mm

ADJUSTABLE DOOR FRAMESFOR ENTRANCE DOORS

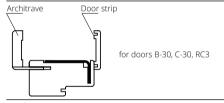
FOR B-30, C-30, CERBER PLUS, CERBER PLUS RC2, RC3 ANTI-BURGLAR DOOR

THE ADJUSTMENT UNIT FOR THE B-30, C-30, RC3, CERBER PLUS ANTI-BURGLAR DOORS (WITH FLAT STRIPS - 60 mm), CERBER PLUS RC2 (WITH DOOR FRAME MILLED ON ONE SIDE FOR THE INSTALLATION OF PANELS AND ARCHITRAVES)

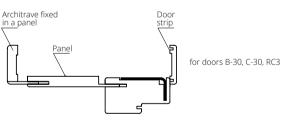
GROUP B GROUP C, D 30, C-30, RC3	
30, C-30, RC3	
adjustment range	
100-120	
120-144	
144-188	
188-210	
210-254	
254-276	
276-320	
320-342	
342-386	
386-410	
410-429	
429-476	
476-495	
495-542	
542-561	
561-608	
extra charge)	

EXTRA CHARGES

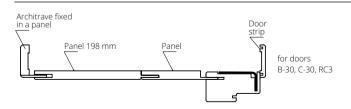
*environment-friendly acrylic paints, RAL and NCS colours (except metallic ones) – available at an extra charge according to the colour groups (p. 9)



symbol	adjustment range	COMPLETE SET
ZB1	100-120	Door frame 100 mm, strip, architrave 32 mm
ZB2	120-144	Door frame 100 mm, strip, architrave 52 mm



symbol	range	COMPLETE SET
ZB3	144-188	Door frame 100 mm, strip, architrave 32 mm, panel 76 mm
ZB4	188-210	Door frame 100 mm, strip, architrave 52 mm, panel 76 mm
ZB5	210-254	Door frame 100 mm, strip, architrave 32 mm, panel 142 mm
ZB6	254-276	Door frame 100 mm, strip, architrave 52 mm, panel 142 mm
ZB7	276-320	Door frame 100 mm, strip, architrave 32 mm, panel 208 mm
ZB8	320-342	Door frame 100 mm, strip, architrave 52 mm, panel 208 mm
ZB9	342-386	Door frame 100 mm, strip, architrave 32 mm, panel 274 mm
ZB10	386-410	Door frame 100 mm, strip, architrave 52 mm, panel 274 mm



symbol	range	COMPLETE SET
ZB11	410-429	Door frame 100 mm, strip, architrave 32 mm, panel 142+198 mm
ZB12	429-476	Door frame 100 mm, strip, architrave 52 mm, panel 142+198 mm
ZB13	476-495	Door frame 100 mm, strip, architrave 32 mm, panel 208+198 mm
ZB14	495-542	Door frame 100 mm, strip, architrave 52 mm, panel 208+198 mm
ZB15	542-561	Door frame 100 mm, strip, architrave 32 mm, panel 274+198 mm
ZB16	561-608	Door frame 100 mm, strip, architrave 52 mm, panel 274+198 mm

adjustmont

	CERBER PLUS	RC2	
Architrave fixed in a panel	Door	Architrave fixed in the door frame	Door

for CERBER PLUS door,

symbol	adjustment range	COMPLETE SET
ZC 1	92-112	Door frame 92 mm, door strip, architrave 32 mm
ZC 2	112-136	Door frame 92 mm, door strip, architrave 52 mm
ZC 3	136-180	Door frame 92 mm, door strip, architrave 32 mm, panel 76 mm
ZC 4	180-202	Door frame 92 mm, door strip, architrave 52 mm, panel 76 mm
ZC 5	202-246	Door frame 92 mm, door strip, architrave 32 mm, panel 142 mm
ZC 6	246-268	Door frame 92 mm, door strip, architrave 52 mm, panel 142 mm
ZC 7	268-312	Door frame 92 mm, door strip, architrave 32 mm, panel 208 mm
ZC 8	312-334	Door frame 92 mm, door strip, architrave 52 mm, panel 208 mm
ZC 9	334-378	Door frame 92 mm, door strip, architrave 32 mm, panel 274 mm
ZC 10	378-402	Door frame 92 mm, door strip, architrave 52 mm, panel 274 mm

















Single-leaf door with side screens

Doors in rebated system with fanlight in one frame. Door leaf constructed of a pine wood rail and stile set reinforced with a steel profile, topped with two wood-like boards covered with natural oak veneer. Surface of boards painted with covering or transparent paints. In-fill made of thermal insulation layer. Leaf thickness: 80 mm. Oak door frame.

Single leaf door

Door in the rebated system. Door leaf constructed of a pine wood rail and stile set reinforced with a steel profile, topped with two wood-like boards covered with natural oak veneer. Surface of boards painted with covering or transparent paints. In-fill made of thermal insulation layer. Leaf thickness: 80 mm. Oak door frame.

- multi-point automatic lock with day/night function
- modern design
- PROTOR paint system 15 year warranty
- burglary resistance class RC2
- integrated fanlight in one frame
- reinforced rail and stile set





^{*}detailed test results are available at www.pol-skone.eu



PRESTIGE door, 02 version





VERSION

00 / V00

02 / V1

COLOURS



oak door frame 100x70 mm, black colour

black oak threshold with a protective aluminum profile

EQUIPMENT

STANDARD

transparent 9005

levering protection system

doors opened outwards

double weather strip system (around the door leaf and the door frame perimeter)
three-pane burglar-proof glass packet with Chromatech Ultra warm frame in the fanlight, in standard the choice of transparent or coloured glass in grey, brown or green. Coefficient Ug=0,5 W/m2K according to EN 674.
screw-in hinges adjustable in three planes in the colour of silver - 4 pcs, hinge caps in the colour of black
MACO multi-point strip lock (2 bolts, 2 hooks, master cylinder), automatic locking without a key. Lock with day/night function, day function which can be activated by moving the sliders on the lock strips and allows keyless opening of the door from the outside.
class 6 cylinder: 55G/50, black colour
pull handle on the outside, handle on the inside - set in black

WIDTH			
	single le	af door	
type	S _o	S _d	S _W
"80"	1000	971	801
"90"	1100	1071	901
"100"	1200	1171	1001
HEIGHT	H_{o}	H_d	H_{w}
	2120	2105	2000

WIDTH							
	single-leaf door with side screens						
type	S _o	S _d	S _w				
"150"	1500	1470	901				
"160"	1600	1570	901				
"170"	1700	1670	901				
HEIGHT	H _o	H_d	H_{w}				
	2120	2105	2000				

So, Ho - recommended installation dimension Sd, Hd – door with sidelight width/height

Sw, Hw - clear opening width/height

ADDITIONAL (available at an extra charge)

concealed door closer

glass: Mirastar ("Venetian mirror"), reflective glass STOPSOL (grey, brown, green colour), mat glass

individual cost calculation

SPECIFICATIONS

heat transfer coefficient: Ud=0.88 W/m2K for door with sidelight, with a width of "150", according to PN-EN 14351-1+A2:2016-10 heat transfer coefficient: Ud=0.83 W/m2K for door with a width of "90", according to PN-EN 14351-1+A2:2016-10 burglary resistance class EN 1627 RC2











ARGALI

burglary resistance class RC2

Door in the rebated system. Door leaf constructed of a **pine wood** rail and stile set reinforced with a steel profile, topped with two wood-like boards covered with natural oak veneer. Surface of boards painted with covering or transparent paints. In-fill made of thermal insulation layer. INOX stainless steel application on the external surface of the leaf. Leaf thickness: 81 mm.







upper rosette





hinge

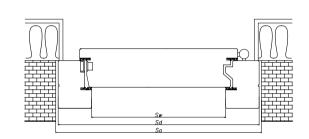


ARGALI door, W01 version



ARGALI door, W02 version





WIDTH single leaf door S_{o} S_d S_{w} type 801 "80" 1000 971 "90" 1100 1071 901 "100' 1171 1200 1001 **HEIGHT** H_{o} H_d H_{w} 2120 2105 2000

So, Ho - recommended installation dimension Sd, Hd – door width/height Sw, Hw – clear opening width/height

INOX stainless steel application in black

version	
W01	
W02 width "80"	
W02 width "90"	
W02 width "100"	
W03	

COLOURS



anthracite (RAL 7016)

TRANSPARENT **PAINTS**

dves on oak

OPTIONAL COLOURS





RAL and NCS colours (except the metallic ones)

EQUIPMENT

STANDARD

door frame: 100x70 mm (pine door frame: covering paints; oak door frame: transparent paints)

oak threshold with aluminium profile levering protection system

double weather strip system (around the door leaf and the door frame

anti-burglar triple glazing unit with the Chromatech Ultra spacer frame $\,$ screw-in hinges adjustable in three planes - 4 pcs

FUHR four-point two-cylinder handle-activated strip lock (2 bolts and 2 hooks), locked by raising of the handle, upper cylinder independent, spacing: 92 mm

doors opened outwards

ADDITIONAL (available at an extra charge)

hinge caps - 1 set (2 pcs per one hinge)

class 6 cylinder: 55G/50 (complete set - 2 pcs including with one knob) GARDA handle, spacing 92 mm p. 162

INOX stainless steel application in black

individual glazing unit with glass: Mirastar (Venetian mirror), tinted, reflective or ornamental glass calculation

SPECIFICATIONS

heat transfer coefficient: Ud=0.78 W/m²K for W00 pine door with a width of "90", according to PN-EN 14351-1+A1:2010

heat transfer coefficient in a class P4 anti-burglar glazing unit with a transparent glass pane Ug=0.5 W/m²K according to EN 674

burglary resistance class EN 1627 RC2

To ensure that the door meets anti-burglar specifications, door handles should comply with min. class 2 anti-burglar resistance rating in accordance with the PN-EN 1906:2012 standard whereas door lock cylinders should comply with min. class 4 key-related resistance rating and min. class 1 attack resistance rating according to the PN-EN 1303:2007+AC:2008 standard.

cost











SATURN

burglary resistance class RC2

Rebated system door constructed of a **pine wood rail and stile set reinforced** with a steel profile (with an oak strip on the hinge side), topped with two wood-like boards covered with natural oak veneer. Surface of leaves painted with covering or transparent paints. In-fill made of thermal insulation layer. INOX stainless steel application on the external side of the leaf surface (versions: L1). Leaf thickness: 61 mm.



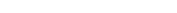








sheet metal - panel

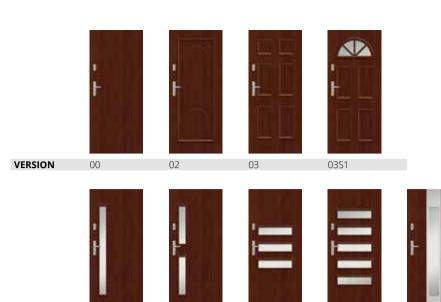


*detailed test results are available at www.pol-skone.eu

SATURN door, 03S1 version

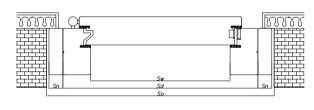


SATURN door, L1 version



DOOR FRAME WIDENING COVERS FOR THE SATURN DOOR

04S2



10 mm x 100 mm	20 mm x 100 mm	30 mm x 100 mm		
pine				
oak				

Single leaf doors with door frame widening covers

WIDTH					
Type	S _W	Sd	Sn	So	Ho
			10	980	2110
"80"	811	931	20	1000	2120
			30	1020	2130
	911	1031	10	1080	2110
"90"			20	1100	2120
			30	1120	2130
	1011	1131	10	1180	2110
"100"			20	1200	2120
			30	1220	2130
HEIGHT:				H _d	Hw
пеівпі.				2081	2000

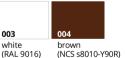
Sw, Hw - clear opening width / height, Sd, Hd - door width/height Sn - widening covers width, So, Ho - recommended installation dimension

COLOURS

VERSION

04S1









TRANSPARENT **PAINTS**

CTANIDADD

dyes on oak

OPTIONAL COLOURS





RAL and NCS colours (except the metallic ones)

2000

WIDTH					
single leaf door					
type	S _o	S _d	S _w		
"80"	960	931	811		
"90"	1060	1031	911		
"100"	1160	1131	1011		
HEIGHT	H _o	H _d	H _w		
	2100	2081	2000		

EQUIPMENT

STAINDAND
oak threshold with aluminium profile
door frame: 100x60 mm; oak door frame:
transparent or covering paints

levering protection system double weather strip system (around the door leaf and the door frame perimeter)

glazing unit: P4 anti-burglar glass pane with the Chromatech Ultra spacer frame

screw-in hinges adjustable in three planes - 4 pcs

FUHR four-point two-cylinder handle-activated strip lock (2 bolts and 2 hooks), locked by raising of the handle, independent upper cylinder, spacing: 92 mm

doors opened outwards

ADDITIONAL (available at an extra charge)

hinge caps - 1 set (2 pcs per one hinge)

class 6 cylinder: 35G/50 (complete set - 2 units including with one knob)

GARDA handle, spacing 92 mm INOX stainless steel application in black (L1)

glazing unit with glass: Mirastar (Venetian mirror), tinted, reflective or ornamental glass

individual cost calculation

p. 162

SPECIFICATIONS

heat transfer coefficient: Ud=1.1 W/m²K for the 00 version "90" width door according to PN-EN 14351-1+A1:2010

heat transfer coefficient in a class P4 anti-burglar glazing unit with a transparent glass pane Ug=1.0 W/m 2 K according to EN 674 burglary resistance class EN 1627 RC2

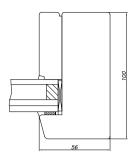
 $To ensure that the door meets anti-burglar specifications, door handles should comply with \min. class 2 anti-burglar resistance rating in the complex of the$ accordance with the PN-EN 1906:2012 standard whereas door lock cylinders should comply with min. class 4 key-related resistance rating and min. class 1 attack resistance rating according to the PN-EN 1303:2007+AC:2008 standard.

TOPLIGHTS

FOR EXTERIOR DOORS

FOR THE SATURN AND ARGALI DOOR





385 mm (both width and height). Price for toplights glazed with the P4/16/4/16/4 transparent glass pane for the Argali door or the P4/16/4 transparent glass pane for the Saturn door with a rectangular shape. For muntins, glazing units with glass: Mirastar (Venetian mirror), tinted, reflective or ornamental glass - individual cost calculation.

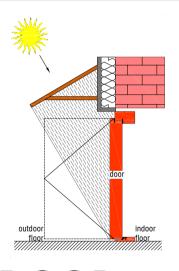
Wooden toplights and sidelights glazed with P4 class anti-burglary glass with P4/16/4 package or P4/16/4 package.

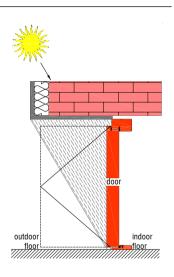
Oak toplights for Saturn exterior door in covering and transparent paints. Pine toplights for Argali exterior door in covering paints.

Oak toplights for Argali exterior door in transparent paints.

ROOFING

The exterior doors should be protected against the direct impact of precipitations and sunshine by means of proper roofing. The roofing should keep the door in shadow at noon in the summer season. There should be a roof installed above the door, with its contour protruding beyond the open door. When installed in a recess, there is no need to provide the roof if the door does not go out of the recess when being opened.





EXTERIOR DOOR colours

DYES ON PINE





iroko













Weiss opal





stone pine



5067 sapele

5065

afromosia

5059 cherry

9001

black transparent

DYES ON OAK

TRANSPARENT **PAINTS**



antique olive













impregnation agent





antique olive

















NEW MODO VERI EGRO





POLAND





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