

 **POL-SKONE**
DOORS AND WINDOWS

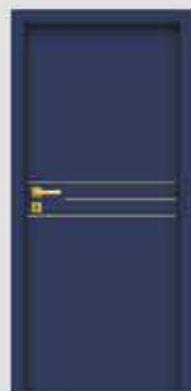


up interiors

Better Interior



PRODUCT CATALOGUE 2021



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INVERNO

NEW
UNI MAT
SURFACE

LARGE UNI MAT PLUS SURFACE

Is characterised by a silky haptics and special coating
resistant to fingerprints



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WHAT MAKES US UNIQUE

POL-SKONE FACTORIES



Z1 LUBLIN



Z4 LUBLIN



Z2 NIEMCE



Z3 BIŁGORAJ



Top quality based on wood

The POL-SKONE brand guarantees 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.

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 in-fill



LEAF STRUCTURE
wooden rail and stile
unit, solid chipboard in-fill



LEAF STRUCTURE
glued laminated wood



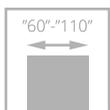
LEAF STRUCTURE
high quality MDF board



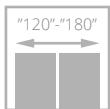
LEAF STRUCTURE
special POL-SKONE structure

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.



"60"- "110"
SINGLE LEAF DOORS
(range of dimensions)



"120"- "180"
DOUBLE LEAF DOORS
(range of dimensions)

IN-FILL



"honeycomb"



perforated chipboard



solid chipboard

ATTRIBUTES



NEW
NEW
new products
in the POL-SKONE line



FAST DELIVERY
door production takes
10 working days + delivery
to customer



BESTSELLER
most popular door models



CHOICE OF DEVELOPERS
products recommended
by experts

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.



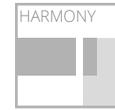
REBATED SYSTEM
the leaf has a rabbet (groove) which overlaps the door frame



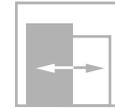
NON-REBATED SYSTEM
the straight leaf edge and the door frame form a uniform plane



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
II, III or IV



thermal transmittance



smoke control doors

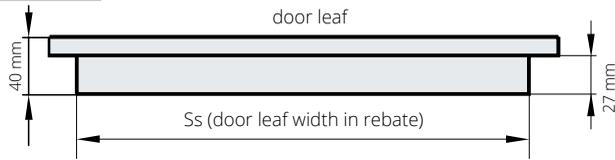


resistance to climatic conditions



RTG

DIMENSIONS OF INTERIOR DOOR LEAVES



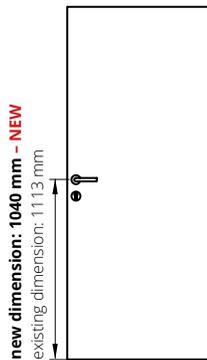
the POL-SKONE rebated door leaves fit all door frames which comply with the Polish industry standards

width (Ss)					height in rebate
618	718	818	918	928* (mm)	2020 (mm)

*width "90 plus"

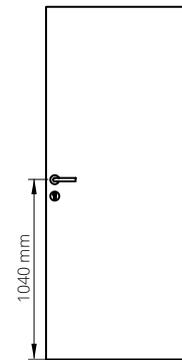
Full range of dimensions of interior doors with door frames - p. 110-127

HANDLE HEIGHT



Height of handle for the rebated door standard height - 1040 mm from the leaf bottom edge

SYMMETRY IS PARAMOUNT
NEW STANDARDISED HANDLE HEIGHT IN REBATED AND NON-REBATED SYSTEM



Height of handle for the not-rebated door standard height - 1040 mm from the leaf bottom edge

Single leaf rebated doors - opening directions

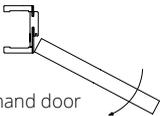


left-hand door: side with visible hinges

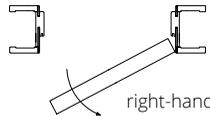


right-hand door: side with visible hinges

DUO non-rebated door - opening directions



left-hand door

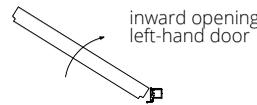


right-hand door

HARMONY door - opening directions

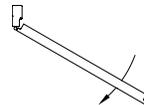


inward opening right-hand door

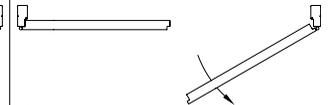


inward opening left-hand door

Double leaf rebated doors - opening directions



left-hand door: main left-hand leaf - right-hand privacy lock

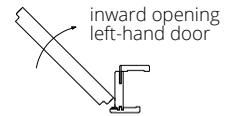


right-hand door: main right-hand leaf - left-hand privacy lock

REVES door - opening directions

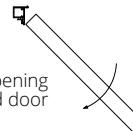


inward opening right-hand door

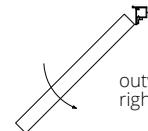


inward opening left-hand door

HARMONY door - opening directions

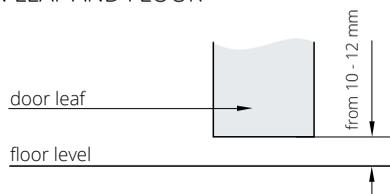


outward opening left-hand door

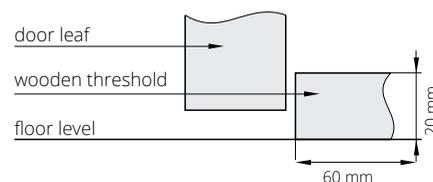


outward opening right-hand door

CLEARANCE BETWEEN LEAF AND FLOOR



version with the Swiss threshold (option)



To contact licensed installation teams, go to www.pol-skone.eu



Watch videos presenting installation instructions

Dimensions of interiors entrance doors and exterior doors are provided on pages dedicated to the particular models of these doors.

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 special fingerprint-proof coating.

LAMISTONE CPL

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.

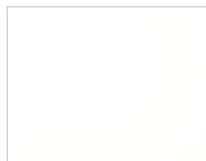
VENEERED

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.

ECO TOP



120 white



121 oak



132 walnut



135 English oak



141 Salinas oak



158 honey oak



159 delano oak



160 sonoma oak



161 half oak

HIGH TOP



148 coffee ash

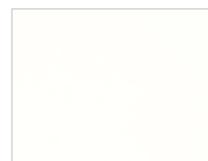
UNI MAT PLUS



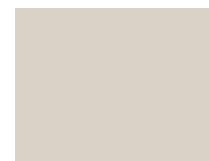
640 graphite



641 titano



642 white



643 beige



644 black



645 lava



646 stone



647 indigo

* available upon consultation with the Sales Department

The actual colours may vary from the colours printed in the catalogue. Differences in colour shades of door leaves, door frames and spacer frames are acceptable.

**LAMISTONE
CPL**



231 half oak



240 whitewashed elm V



241 sand elm V



242 grey elm V



243 delano oak



244 black



247 industry 1



248 industry 2



249 industry 3



250 terra oak



258 white



260 white oak



263 premium walnut



265 wenge



268 sand elm H



269 grey elm H



289 grey



531 anthracite

SILKSTONE



230 gran oak



254 Royal anthracite H



255 Polish ash H



276 Polish oak



293 Royal anthracite



294 Royal ash



295 Royal merbau



296 Polish ash



297 Royal nougat



298 Royal merbau H



299 Royal ash H

**SILKSTONE
CPL 0,5 mm***



976 Polish oak



993 Royal anthracite



994 Royal ash



995 Royal merbau

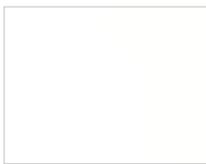


996 Polish ash



997 Royal nougat

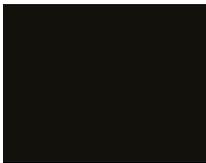
**LAMINATED
CPL 0,2 mm**

					
820 white	221 beech*	222 grey	223 cherry	225 terra oak	
					
227 delano oak	229 oak	280 halif oak	821 anthracite	844 black	847 industry 1
					
848 industry 2	849 industry 3	863 premium walnut			

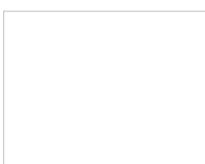
**LAMINATED
CPL 0,5 mm***

					
920 white	251 beech	252 oak	259 grey	921 anthracite	
					
965 wenge	923 cherry	963 premium walnut	947 industry 1	948 industry 2	949 industry 3
					
825 terra oak	944 black	961 halif oak			

**LAMINATED
CPL 0,7 mm***

					
720 white	771 beech	772 grey	779 oak	721 anthracite	
					
765 wenge	723 cherry	763 premium walnut	747 industry 1	748 industry 2	749 industry 3
					
725 terra oak	744 black	761 halif oak			

**LAMINATED
HPL***

				<p>HPL colours apply to: HARMONY INVEST, DECO, FOLDING DOOR, SOUNDPROOF DOOR, CERBER PLUS, CERBER PLUS RC2, B-30, C-30, RC3, RC3 INVEST, RC4, RC4EI30.</p>
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* available upon consultation with the Sales Department
The actual colours may vary from the colours printed in the catalogue. Differences in colour shades of door leaves, door frames and spacer frames are acceptable.

**VENEERED
GROUP A**



311 bright oak



312 swiss pine



334 European oak

**VENEERED
GROUP B**



323 rustic oak



340 ebony



351 marrone



376 steel oak



377 platinum oak



390 natural walnut



404 dark walnut



405 bright walnut



421 cappuccino



422 mocca



424 teak

**VENEERED
GROUP C**



370 white-stained oak



432 medium walnut

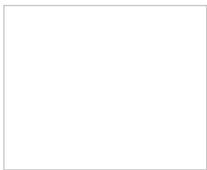


378 white matt



451 black matt

PAINTED



001 white (RAL 9003)



RAL and NCS colours



BLACK



002 black (RAL 9005)

*NCS colours – upon consultation with the Sales Department

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. 11

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

1000 1001 1002 1012 1013 1014 1015 1020 3011 3016 4002 4006 5001 5002 5005 5007 5008 5009 5010 5012 5013 5015 5017 5019 5020 5022 5024 6000 6001 6004 6005 6007 6009 6012 6013 6014 6015 6016 6021 6022 6024 6026 6028 6029 6032 6034 7000 7001 7003 7004 7005 7006 7008 7009 7010 7011 7012 7013 7015 7016 7021 7022 7023 7024 7026 7030 7031 7032 7033 7034 7035 7036 7037 7038 7039 7040 7043 7044 7045 7046 7047 8001 8003 8007 8008 8011 8014 8015 8016 8017 8019 8022 8023 8025 8027 8028 9001 9010 9016 9018

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 3000 3002 3003 3004 3005 3007 3017 3018 3027 4001 4003 4004 4005 4007 4008 4009 5000 5023 6003 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 3022 3028 3031 6037

The actual colours may vary from the colours printed in the catalogue. Differences in colour shades of door leaves, door frames and spacer frames are acceptable.

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



RAL 9003 (white) **RAL 9005** (black) **RAL 9016** (white) **RAL 7047** (grey)



RAL 1001 (beige) **RAL 8014** (brown) **RAL 7024** (graphite)

Trends for 2021



OS1
RAL 9003
structure **OS6**
RAL 9006
structure **OS2**
RAL 9005
structure **OS0**
Anthracite
structure

RAL COLOUR PALETTE (applies to metal door frames)

GROUP I

1000	1002	1011	1013	1015	1019	1020	3009	4001	5000	5001	5004	5005	5007	5008	5009	5010	5011	5013	5014	5017	5019	5020	5021	5022	5023	5024	6000	6003	6004
6005	6006	6007	6008	6011	6012	6013	6014	6015	6019	6020	6026	6027	6033	6034	7000	7001	7002	7003	7004	7005	7006	7008	7009	7010	7011	7012	7013	7015	7016
7021	7022	7023	7026	7030	7031	7032	7033	7034	7035	7036	7037	7038	7039	7040	7042	7043	7044	7045	7046	8000	8001	8002	8003	8004	8007	8011	8012	8015	8017
8019	8022	8023	8025	8028	9001	9002	9010	1024HR	6021HR	9004HR	9005HR																		

GROUP II

1014	3000	3001	3002	3004	3007	3011	3013	3016	4002	4008	5002	5003	5012	5015	5018	6017	6022	6025	6029	9018	3031HR	4005HR	4006HR	6002HR	8008HR
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GROUP III

3003	3005	3020	3022	6010	6018	6024	1024HR	4004HR	4010HR	6032HR
------	------	------	------	------	------	------	--------	--------	--------	--------

GROUP IV

3012	3014	6001	6028	3027HR	4003HR	4007HR	6037HR
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GROUP V

1003	1004	1005	1006	1016	1017	1018	1021	1023	1027	1032	1033	1034	1037	2000	2001	2002	2004	2009	2010	2011	2012	3018	9006	1027HR	1028HR	2003HR	2008HR	3028HR
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COLOURS OAKEN 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)



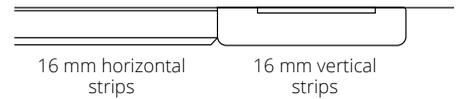
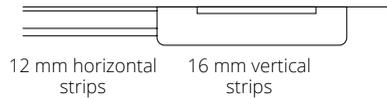
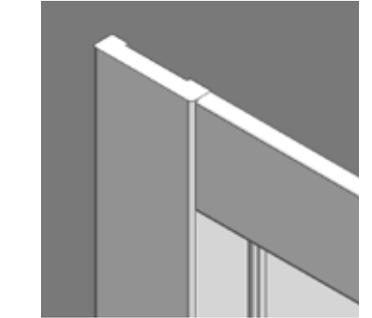
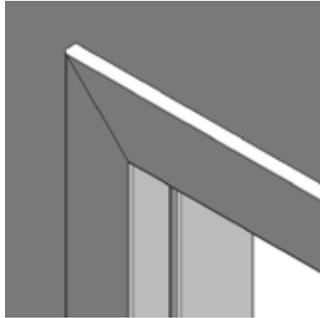
varnished brown-coloured oaken
threshold, **black-coloured ALU**
strip (optional)



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

ADDITIONAL INFORMATIONS

CONNECTION OF STRIPS



A, B VERSION

B 90° VERSION

C 90° VERSION

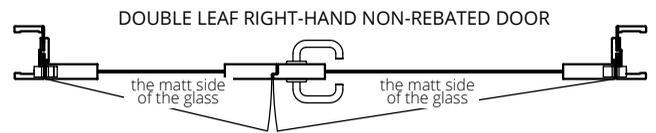
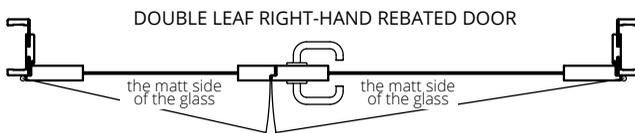
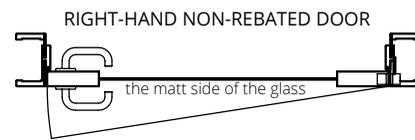
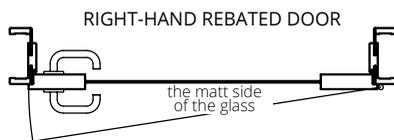
architraves interconnected at the 45° angle,
width: 60 mm
architraves interconnected at the 45° angle,
width: 80 mm

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

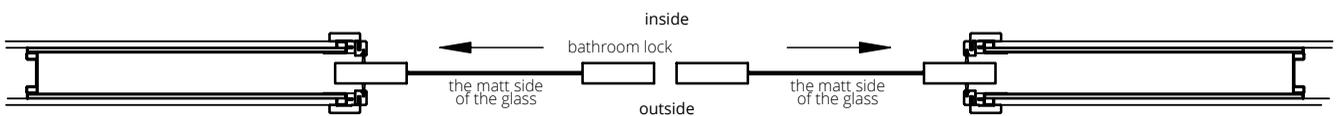
architraves interconnected at the 90° angle,
width: 80 mm (applicable to DIN B version
and DIN DUO door frame)

DOOR GLASS

See which side is the matt side of the glass

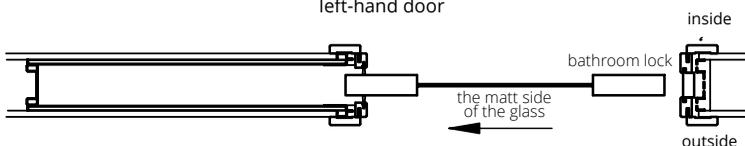


SLIDING SYSTEM FOR IN-WALL INSTALLATION



SLIDING SYSTEM FOR IN-WALL INSTALLATION

left-hand door



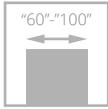
ON-WALL SYSTEM

left-hand door





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, DECO, ESPINA, DECO LUX, SONATA LUX. The door complies with the PN-EN 14351-2:2018-2 standard.

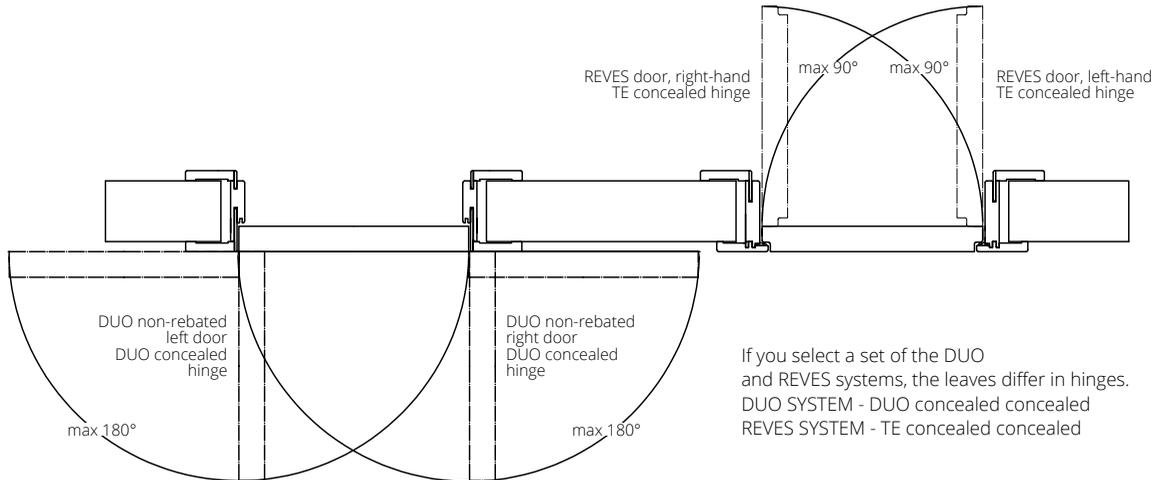
The combination of the DUO and REVES systems gives new interior arrangement opportunities. It enables the door opening in various directions to have an identical appearance when seen from the corridor side. The plane surface in both systems is flush with the door frame surface, forming a single plane 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
- REVES system



If you select a set of the DUO and REVES systems, the leaves differ in hinges.
DUO SYSTEM - DUO concealed concealed
REVES SYSTEM - TE concealed concealed



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. 126

EQUIPMENT

STANDARD

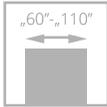
magnetic mortise lock, key-operated (spacing: 90 mm), for a cylinder (spacing: 85 mm) or a bathroom lock (spacing: 90 mm)
concealed: concealed TE satin chrome ("60"-80" - 2 pcs, "90"-100" - 3 pcs)
architraves interconnected at the 45° angle only

ADDITIONAL (available at an extra charge)

perforated chipboard in-fill
solid chipboard in-fill (third hinge recommended)

drop seal - NEW

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 lower by 55 mm or 100 mm
maximum height of door with the REVES frame - 2188 mm

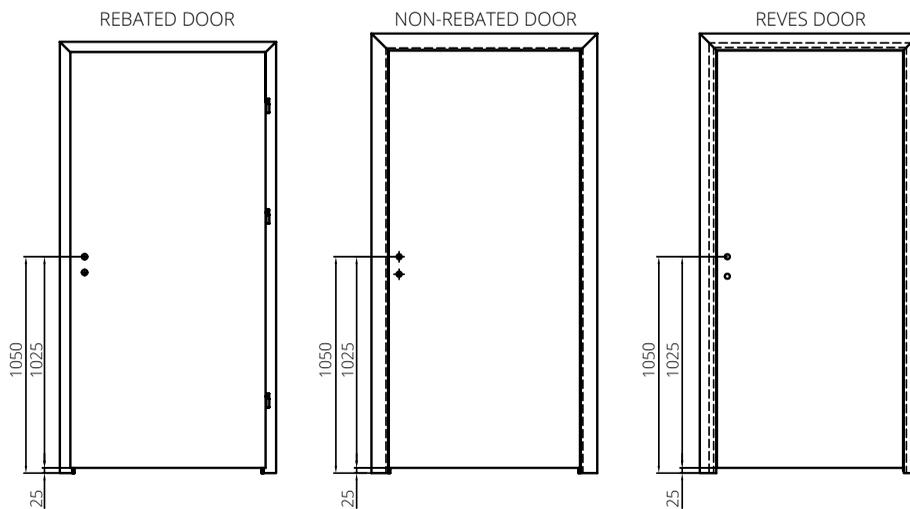


INTERIOR DOOR FOR ROOMS WITH A RECUPERATION SYSTEM



recuperation trim

The following models include doors with a recuperation trim: CAMBIO, SIMPLE, TIARA, INTER-AMBER, IMPULS, SONATA, 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. 2055 mm (rebated system) and 2070 mm (non-rebated system and HARMONY opened inwards), 2085 mm (HARMONY opened outwards); the door frame height remains standard.



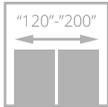
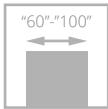
The door compatible with a recuperation system is available at a standard door price. In the www.drzwionline.pl configurator, the RECUPERATION TRIM option can be selected only when the standard height leaf and door frame are selected as a complete set.



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-ribbed 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

Smooth painted, veneered or prime-coated surface for DIY painting.

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

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

WIDTH

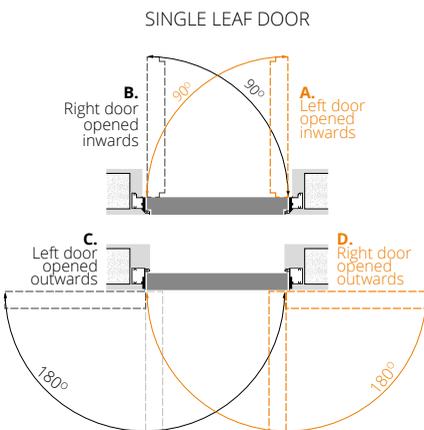
single leaf door				double leaf door				
type	S _d *	S _d **	S _o	type	S _d *	S _o *	S _d **	S _o **
"60"	696	693	710	"60"+"60"	1315	1330	1309	1325
"70"	796	793	810	"70"+"70"	1515	1530	1509	1525
"80"	896	893	910	"80"+"80"	1715	1730	1709	1725
"90"	996	993	1010	"90"+"90"	1915	1930	1909	1925
"100"	1096	1093	1110	"100"+"100"	2115	2130	2109	2125

HEIGHT

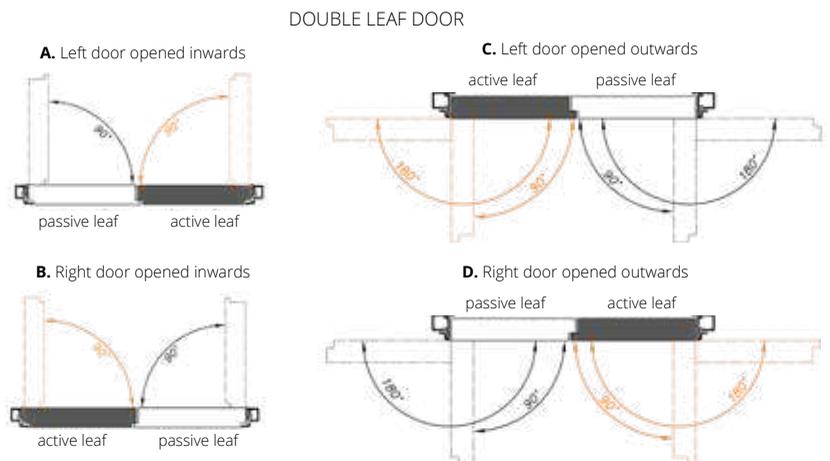
	H _d	H _o
	2092*	2100*
	2082**	2090**

* door openable inwards
** door openable outwards

S_d – door frame external width
S_o – installation hole width
H_d – door frame external height
H_o – installation hole height



SINGLE LEAF DOOR



DOUBLE LEAF DOOR

DOOR LEAF FOR THE HARMONY DOOR FRAME

leaf dimensions	PAINTED white RAL 9003 white hinges	raw door leaf prepared for do-it-yourself painting	VENEERED			BLACK RAL 9005 black hinges
			GROUP A	GROUP B	GROUP C	
			"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			
			"60"-"90" x 2440/2450 mm			

HARMONY SYSTEM POL-SKONE

CONCEALED door frame



PATENTED COMBINATION



DOOR FRAME - COLOURS

Concealed door frame for inwards or outwards opened doors. Made from anodized aluminum, raw aluminum 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 as per table

key-operated, cylinder or bathroom type magnetic lock

Auxiliary equipment (available at an extra charge):

door frames in metallic colours (p. 11)

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 RAL 9003 white hinges
			BLACK RAL 9005 black hinges
"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 and the number of hinges	for do-it-yourself painting (raw aluminum)	anodized aluminum	PAINTED white RAL 9003 white hinges
			BLACK RAL 9005 black hinges
"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

PATENTED DESIGN

ADJUSTMENT SYSTEM MADE OF MDF



PAINTED**	PAINTED BLACK RAL 9005	UNI MAT PLUS	ECO TOP	veneered		BLACK
		LAMISTONE		GROUP A (311, 312, 334)	GROUP B (323, 370, 372, 376, 377, 390, 404, 405, 421, 422, 424)	
		SILKSTONE				

HW, range in mm 85-300

HZ, range in mm 95-320

* the adjustment range includes the thickness of the HARMONY door frame
 ** RAL 9003

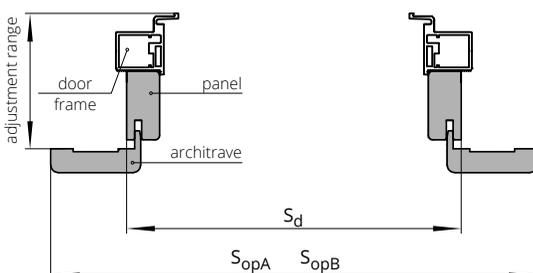
COMPLETION OF COMPONENTS

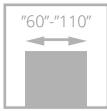
	adjustment range	HARMONY CONCEALED door frame	adjustment range	HARMONY CONCEALED door frame	adjustable angular architrave	panel
HW1	85-90		HZ1	95-100	12 mm	46 mm
HW2	90-95		HZ2	100-105	12 mm	51 mm
HW3	95-105		HZ3	105-115	16 mm	56 mm
HW4	105-130		HZ4	115-140	32 mm	66 mm
HW5	130-150		HZ5	140-160	32 mm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

installation dimension	opened inwards						opened outwards					
	Sd	SopA	SopB	Hd	HopA	HopB	Sd	SopA	SopB	Hd	HopA	HopB
"60"	683	783	823				663	763	803			
"70"	783	883	923				763	863	903			
"80"	883	983	1023	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 width
 HopB - architrave (80 mm) external width





HARMONY INVEST door, HARMONY INVEST aluminium door frame

HARMONY INVEST

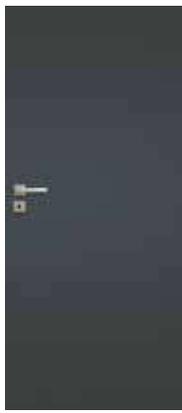
NEW

- **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**

door width "60"-90" - 4 mechanical class according to PN-EN 1192:2001
door width "100"-110" - 3 mechanical class according to PN-EN 1192:2001
acoustic insulation: **Rw= 37 dB, D₁-35, D₂-30**

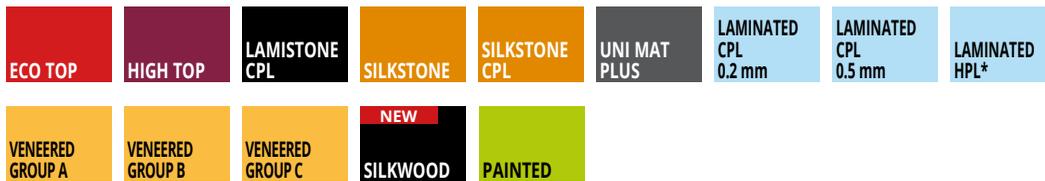


HARMONY INVEST door, HARMONY INVEST aluminium door frame



VERSION W00

COLOURS



*available at extra charge upon consultation with the Sales Department

DOOR FRAMES

HARMONY DOOR FRAME FOR SINGLE LEAF DOOR

(dimensions given for door leaf)	for do-it-yourself painting (raw aluminum)	PAINTED white RAL 9003	BLACK RAL 9005
625-960 x 2040/2050 (2 concealed hinges)			
1025-1125 x 2040/2050 (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)			
1025x1125x2240/2250 (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 2440/2450 (3 concealed hinges)			

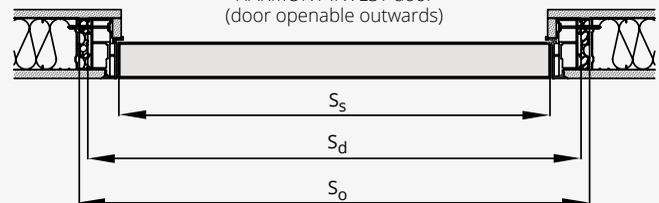
HARMONY INVEST door (door openable inwards)



DOOR OPENABLE INWARDS ODW

	WIDTH [MM]			HEIGHT [MM]		
	Ss	Sd	So	Hs	Hd	Ho
"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			

HARMONY INVEST door (door openable outwards)



DOOR OPENABLE OUTWARDS ODZ

	WIDTH [MM]			HEIGHT [MM]		
	Ss	Sd	So	Hs	Hd	Ho
"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			

* szerokość inwestycyjna

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

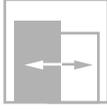
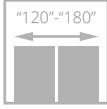
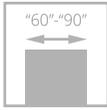
EQUIPMENT

STANDARD

magnetic mortise lock spacing: 72 mm, key-operated (spacing: 90 mm), for a cylinder (spacing: 85 mm) or a bathroom lock (spacing: 90 mm)
anodized aluminum door frame - 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 satin chrome 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
higher door - 2350/2340
higher door - 2450/2440



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

FIORD

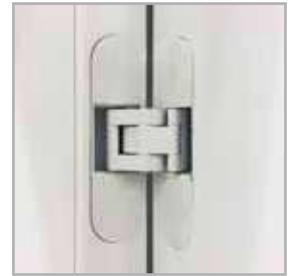


**NEW TYPE
OF HINGES**

- **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



glazing, spacer frame



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



door leaf profile

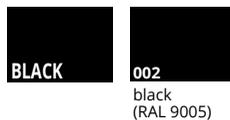


FIORD door, 00 version, adjustable door frame



VERSION 00 01 03 04

COLOURS

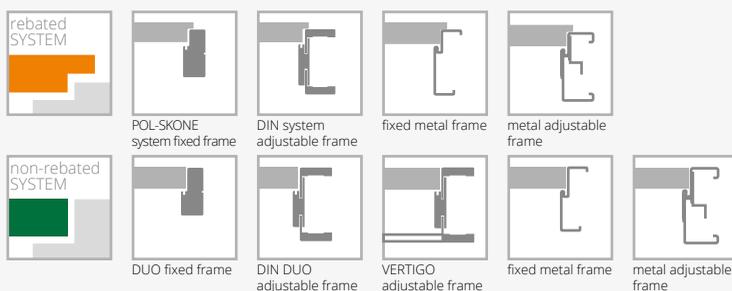


Applicable to Fiord 00 leaves and DIN, DIN DUO, Vertigo frames.

OPTIONAL COLOURS



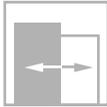
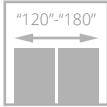
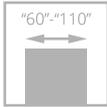
DOOR FRAMES



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 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)
 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”
 the DUO hinge replaced with white or black colour
 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. 135)
 tempered transparent 4 mm thick glass



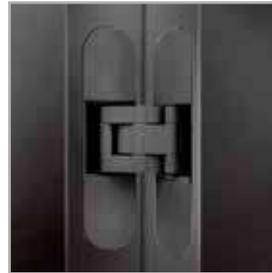
CAMBIO door, 00 version, SYSTEM DIN adjustable door frame

CAMBIO

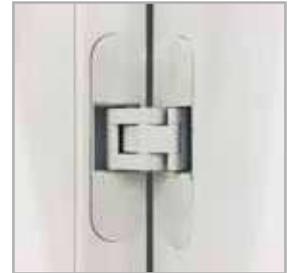


NEW TYPE OF HINGES

- **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



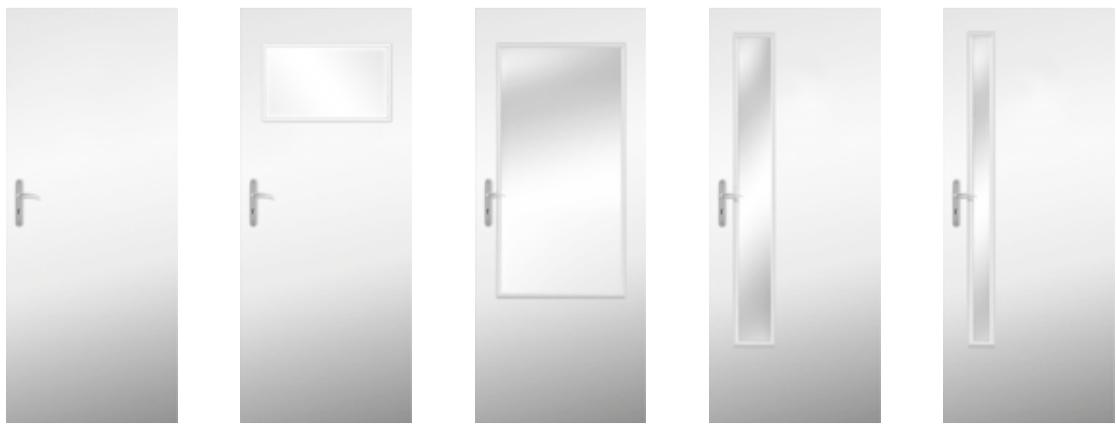
DUO concealed hinge, white – option for non-rebated system



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



VERSION

00

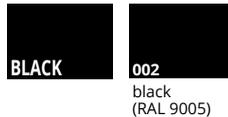
02

03SD

04

05

COLOURS

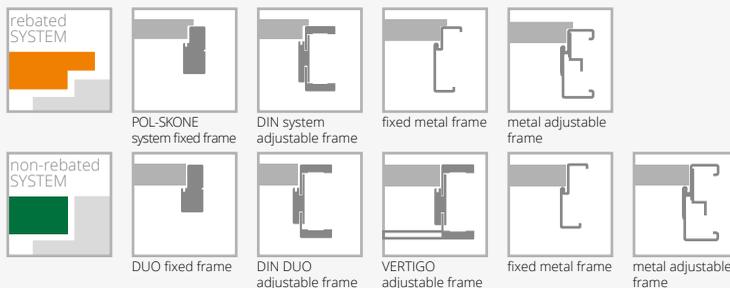


Applicable to Cambio leaves and DIN, DIN DUO and Vertigo frames.

OPTIONAL COLOURS



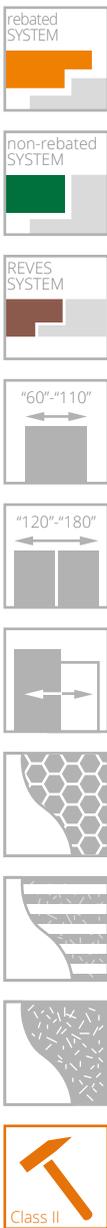
DOOR FRAMES



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 hinges ("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. 135)
tempered glass: versions 02, 04, 05
leaf edge in the colour of black, grey or graphite
tempered transparent 4 mm thick glass



SIMPLE door, 00 version, SYSTEM DIN adjustable door frame

SIMPLE

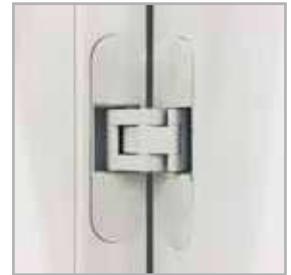


**NEW TYPE
OF HINGES**

- **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



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



spacer frame profile



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



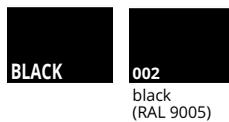
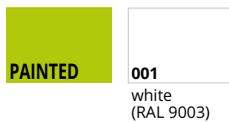
VERSION 00 01 02 03 04

HIGHER DOOR
00



higher by
min. 100 mm

COLOURS



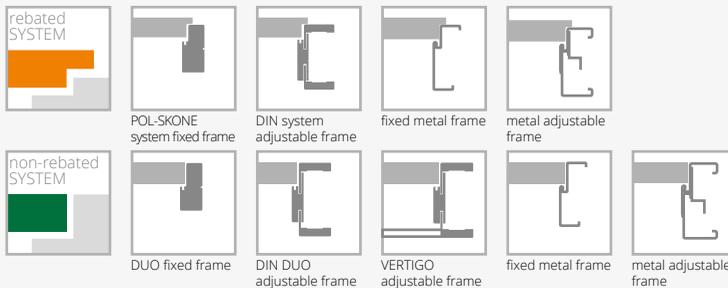
Applicable to Simple leaves and DIN, DIN DUO and Vertigo frames.

OPTIONAL COLOURS



RAL and NCS colours (except the metallic ones)

DOOR FRAMES

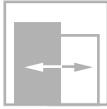
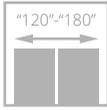
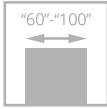


EQUIPMENT

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 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)
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
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. 135)
leaf edge in the colour of black, grey or graphite
tempered glass (version 03, 04)
tempered transparent 4 mm thick glass (version 01, 02)



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**



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



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



cut 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

REBATED SYSTEM



VERSION A0 A1 A2 A3 B2 B4 B6 B9 B12

DOOR HIGHER
A3 B6



higher by min. 100 mm higher by min. 200 mm

VENTILATION OPTIONS
version B12

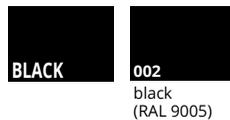


ventilation slot ventilation tubes

COLOURS



001 white (RAL 9003)



002 black (RAL 9005)

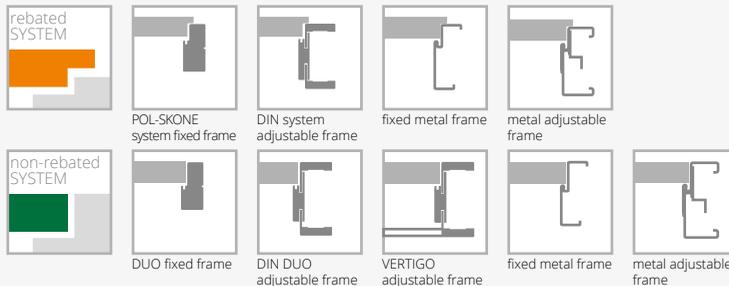
Applicable to Sublime leaves and DIN, DIN DUO and Vertigo frames.

OPTIONAL COLOURS



RAL and NCS colours (except the metallic ones)

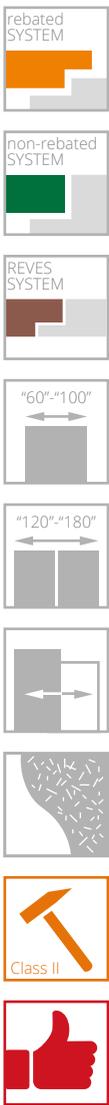
DOOR FRAMES



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 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

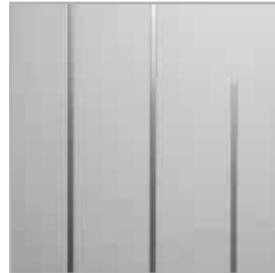
the DUO lock colour replaced with black or golden gloss colour
 rebated system BLACK collection
 the T hinge colour replaced with black colour
 the lock colour replaced with black colour
 rail and stile set (allowing the user to shorten the door leaf by max. 50 mm on a do-it-yourself basis)
 rail and 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. 135)
 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



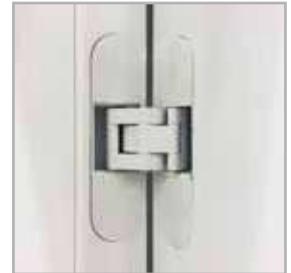
TIARA

Get inspired by
INDIGO BLUE

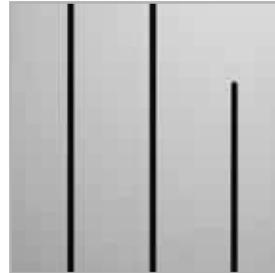
- **solid construction – wooden rail and stile set**
- stable solid **chipboard in-fill**
- **3 - layer painting system** - colour fastness for many years
- large **RAL and NCS** colours palette
- **K and C type adjustable and DUO type concealed hinges**



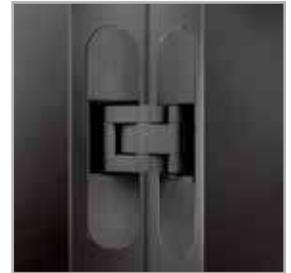
aluminium decors on the leaf surface in the colour of matt chrome (standard)



DUO concealed hinge, white – option for non-re-bated system



aluminium decors on the leaf surface in the colour of black, golden gloss, chrome gloss (option) – p. 139



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

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



TIARA door, W02 version, DIN DUO adjustable door frame



VERSION W01 W02 W07



VERSION W03 W04 W06 W08



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

COLOURS



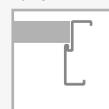
Applicable to Tiara leaves and DIN, DIN DUO and Vertigo frames.

OPTIONAL COLOURS



RAL and NCS colours (except the metallic ones)

DOOR FRAMES



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)

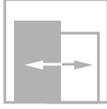
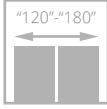
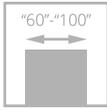
BLACK collection: standard magnetic lock face plate and DUO hinges are in the colour of black

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. 135)
- 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



ESTATO



- **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**
- **T type reinforced and DUO type adjustable hinges**



milled version on the door leaf surface



laminated glass in the colour of white matt - **NEW**



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

ESTATO door, A02 version, SYSTEM DIN adjustable door frame



ESTATO door, A01 version, SYSTEM DIN adjustable door frame

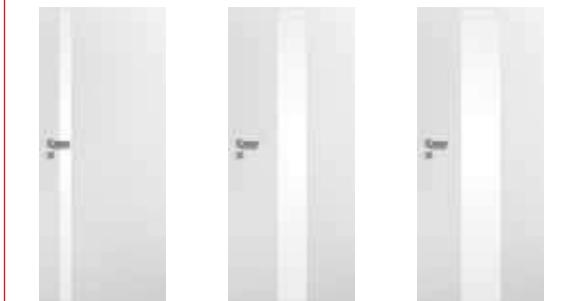


VERSION A01 A02 A03 B1 B2 B3



BLACK LAMINATED GLASS

VERSION A01 A02 A03



NEW - WHITE MATT LAMINATED GLASS

VERSION A01 A02 A03

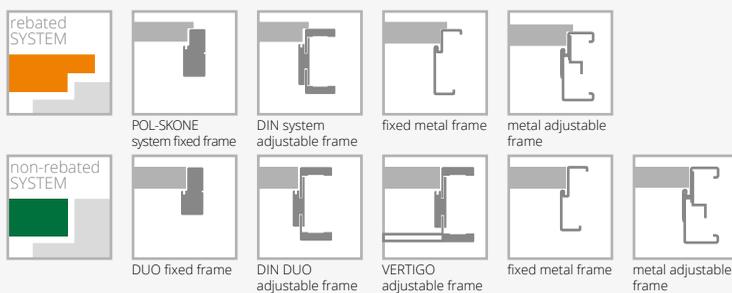
COLOURS



OPTIONAL COLOURS



DOOR FRAMES

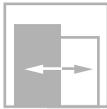
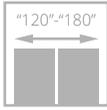
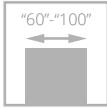


EQUIPMENT

- 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"
- 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 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)

- 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. 135)
- ventilation trim A01 with the "60" - "100" widths (p. 135)
- ventilation trim A02, A03 with the "70" - "100" widths (p. 135)
- tempered 6 mm glass in the colour of graphite, brown
- sliding system (not applicable to the version A01) p. 98-103
- leaf edge in the colour of black, grey or graphite

*+/- 1-2 mm tolerance



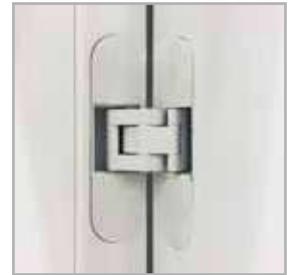
VERTIGO



- **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, W03 version, SYSTEM DIN adjustable door frame



VERTIGO door, W02 version, VERTIGO adjustable door frame



VERSION W00 OSD W02 W02S1



VERSION W03 W03S1 W03S2 W03S3

COLOURS



001
white
(RAL 9003)



002
black
(RAL 9005)

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

OPTIONAL COLOURS



RAL and NCS colours (except the metallic ones)

DOOR FRAMES



POL-SKONE system fixed frame



DIN system adjustable frame



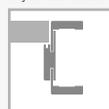
fixed metal frame



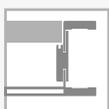
metal adjustable frame



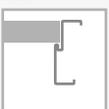
DUO fixed frame



DIN DUO adjustable frame



VERTIGO adjustable frame



fixed metal frame



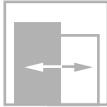
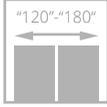
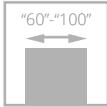
metal adjustable frame

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. 135)



VILANO



- **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



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



frame profile

VILANO door, W00 version, SYSTEM DIN adjustable door frame



VILANO door, W00 version, SYSTEM DIN adjustable door frame



VERSION

W00

OSD

COLOURS



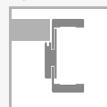
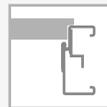
Applicable to Vilano W00 leaves and DIN, DIN DUO and Vertigo frames.

OPTIONAL COLOURS



RAL and NCS colours (except the metallic ones)

DOOR FRAMES



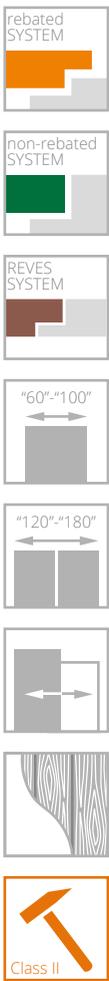
EQUIPMENT

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. 135)



MODERN door, 02 version, SYSTEM DIN adjustable door frame

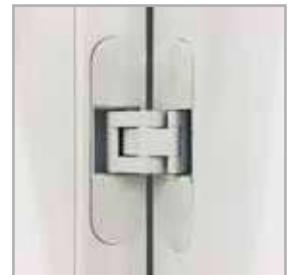
MODERN



- **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



rail and stile set profile



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 01 01 S6 02 02 S6



VERSION 05 05 S8 08 08 S10

COLOURS

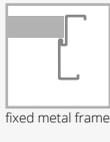
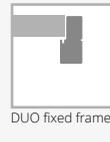


Applicable to Modern 01, 02, 05, 08 leaves and DIN, DIN DUO and Vertigo frames.

OPTIONAL COLOURS



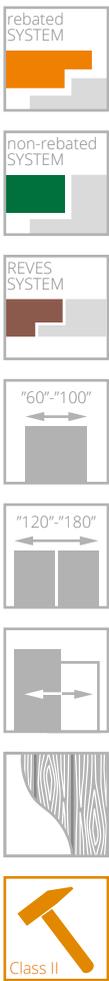
DOOR FRAMES



EQUIPMENT

STANDARD
white matt or transparent 4 mm thick glass
wooden muntins
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 01, 02, 05, 08)
third hinge in the door leaf:
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. 135)



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



MODENA door, 02 version, SYSTEM DIN adjustable door frame

rail and stile set profile

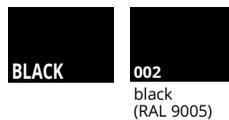


MODENA door, 08 version, SYSTEM DIN adjustable door frame



VERSION 02 05 08

COLOURS

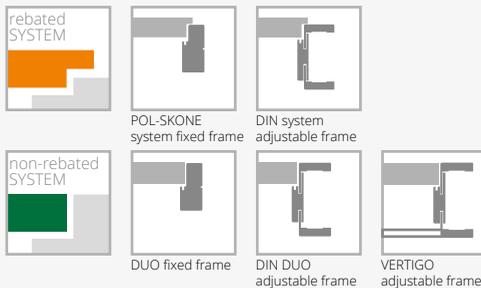


Applicable DIN, DIN DUO and Vertigo frames.

OPTIONAL COLOURS



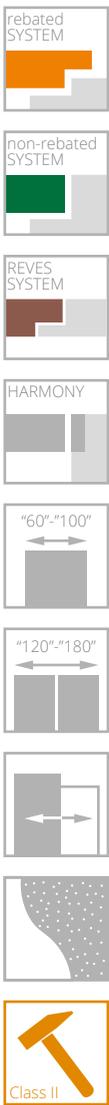
DOOR FRAMES



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)
 size "100"
 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
 rail and stile set (allowing the user to shorten the door leaf by max. 50 mm on a do-it-yourself basis)
 ventilation trim (p. 135)
 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)



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**



ANMI door, W00 version, SYSTEM DIN adjustable door frame

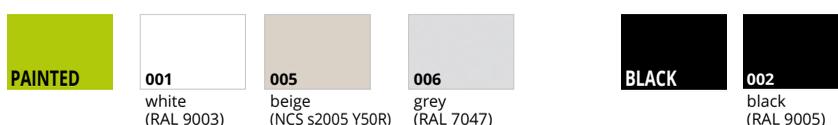
cut on the door leaf surface



ANMI door, W00 version, DIN adjustable door frame



COLOURS



DOOR FRAMES



DIN ANMI DOOR FRAME

single leaf door



ZP1A	75-85
ZP1B	85-95
ZP2	95-120
ZP3	120-140
ZP4	140-160
ZP5	160-180
ZP6	180-200
ZP7	200-220
ZP8	220-240
ZP9	240-260
ZP10	260-280
ZP11	280-300

DIN DUO ANMI DOOR FRAME

single leaf door



ZD1	75-80
ZD2	80-85
ZD3	85-95
ZD4	95-120
ZD5	120-140
ZD6	140-160
ZD7	160-180
ZD8	180-200
ZD9	200-220
ZD10	220-240
ZD11	240-260
ZD12	260-280
ZD13	280-305

EQUIPMENT

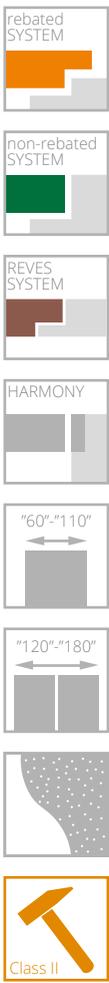
STANDARD

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. 135)
 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



LOFTY



- **solid construction – wooden rail and stile set**
- stable solid **chipboard in-fill**
- K type adjustable, T type reinforced and DUO type adjustable hinges

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



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



SET PRICE
 =
DOOR LEAF PRICE
 +
DIN / DIN DUO DOOR FRAME PRICE
 (black 244 or 644)
 or
HARMONY CONCEALED DOOR
FRAME PRICE (BLACK RAL 9005)
 or
METAL FRAME PRICE

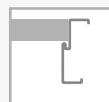
VERSION W00

COLOURS

ECO TOP	 121 oak	 141 Salinas oak	 159 delano oak	 160 sonoma oak	 161 halif oak
SILKSTONE	 230 gran oak	 276 Polish oak			
LAMISTONE CPL	 231 halif oak	 243 delano oak	 250 terra oak		
VENEERED GROUP A	 311 bright oak	 334 European oak			

DOOR FRAMES



 rebated SYSTEM	 DIN system adjustable frame	 fixed metal frame	 metal adjustable frame
 non-rebated SYSTEM	 DIN DUO adjustable frame	 fixed metal frame	 metal 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)

hinges: type K – for the DIN system door frame, type T – 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 hinges („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"

recuperation trim

REVES system

third hinge in the door leaf or adjustable pivot hinge:

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

type T for a width of "60"-,"80"

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

the type T 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

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)

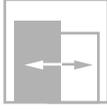
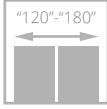
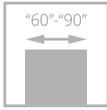
door higher by 150 mm or 200 mm (third hinge in the door leaf is required)

ventilation trim (p. 135)

the DUO hinge replaced with black colour

the lock colour replaced with black colour

leaf laminated edge in the colour of black



ARCO



- **constructed with a high quality** MDF rail and stile set
- FSC® Certificate
- 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



panels, glazing



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

ARCO door, W03P version, SYSTEM DIN adjustable door frame



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





VERSION W02P W2S W02 W2D W03P W3S W03 W5P W5S W05

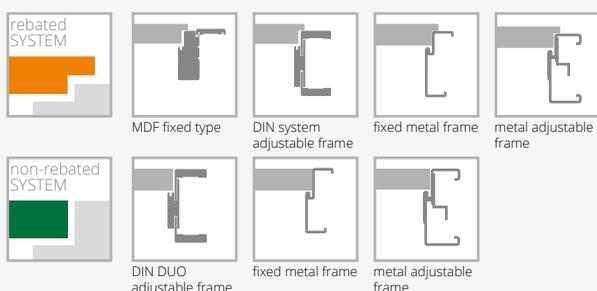


VERSION W06 W6S1 W6S2 W6S3 W07 W07S1 W07S3 W08 W08S1 W08S4

COLOURS

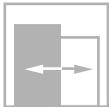
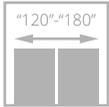
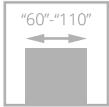


DOOR FRAMES



EQUIPMENT

STANDARD	ADDITIONAL (available at an extra charge)
white/brown matt or transparent 4 mm glass	door lower by 50 mm (rebated system)
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)	ventilation trim (p. 135)
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)	VSG 22.1 laminated white/brown matt or transparent glass: version W02, W08, W03
door closer is not available	tempered transparent 4 mm thick glass
drop seal is not available	VSG 22.1 laminated black glass - NEW: version W02, W08, W03



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

INTER-AMBER



- **solid construction – wooden rail and stile set**
- door available in **10 working days** under the “fast delivery” promotion
- **large 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, F06 version (door on the left side), A00 version (door on the right side), SYSTEM DIN adjustable door frame



VERSION A00 A01 AS4 03SD C00 C01 C02 C03

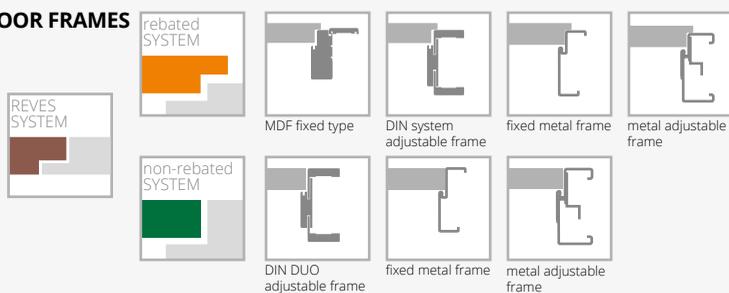


VERSION F00 F01 F02 F06 04SD 05SD

COLOURS



DOOR FRAMES

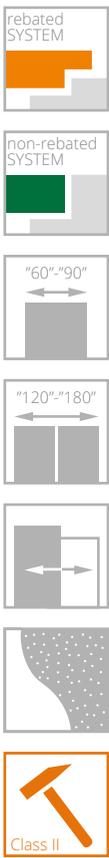


EQUIPMENT

STANDARD
 white/brown matt or transparent 4 mm glass
 version AS4, 03SD standard - tempered glass pane
 white/brown matt 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 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 hinges („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 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 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. 135)
 tempered glass:
 version C, F, 04SD, 05SD
 tempered transparent 4 mm thick glass



SEDO

NEW

- constructed with a **high quality** MDF rail and stile set
- **large UNI MAT PLUS surface. Is 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

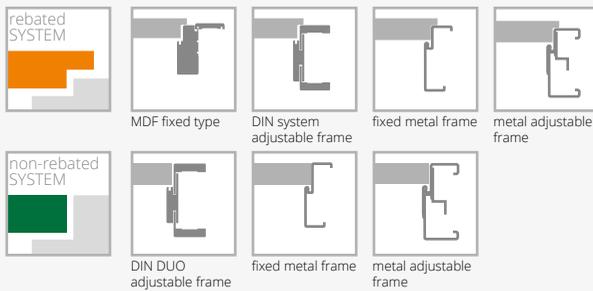


VERSION W00 W01

COLOURS

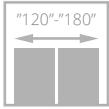
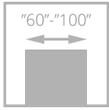


DOOR FRAMES



EQUIPMENT

STANDARD	ADDITIONAL (available at an extra charge)
version W00, panel thickness: 12 mm	door lower by 50 mm (rebated system)
version W01: white matt tempered glass pane, thickness: 4 mm	door lower by 55 mm (non-rebated system)
no possibility to use VSG 22.1, VSG 33.1 laminated glass	ventilation trim (p. 135)
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)	tempered transparent 4 mm thick glass
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	



CREATO

**NEW
COLOUR**



- **solid construction – wooden rail and stile set**
- stable solid **chipboard in-fill**
- **large UNI MAT PLUS surface. Is characterised by a silky haptics and special coating resistant to fingerprints**
- **VSG 22.1 laminated black glass**
- **T type reinforced and DUO type adjustable hinges**



CREATO door, A02 version, SYSTEM DIN adjustable door frame

white hinge – option



CREATO door, A01 version, SYSTEM DIN adjustable door frame



BLACK LAMINATED GLASS

VERSION	A01	A02	A03
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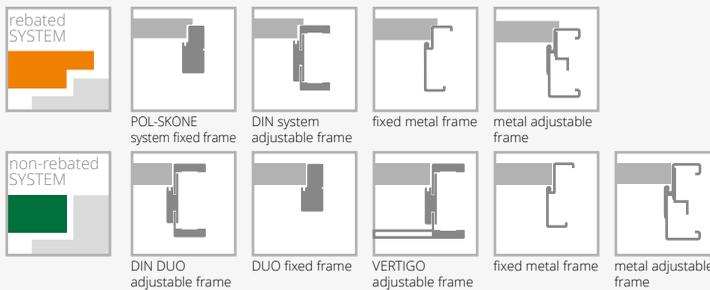
NEW - WHITE MATT LAMINATED GLASS

VERSION	A01	A02	A03
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COLOURS



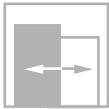
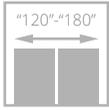
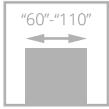
DOOR FRAMES



EQUIPMENT

STANDARD	ADDITIONAL (available at an extra charge)
laminated glass 44.2 in the colour of black, 8.5 mm thick (glazing width in versions: A01 – 58 mm, A02 – 208 mm, A03 – 280 mm)*	size "100"
versions with black laminated glass: lock and T type hinges in the colour of black	third hinge in the door leaf: type C for a width of "60"- "80" type T for a width of "60"- "80"
versions with white matt laminated glass: lock and hinges in the colour of silver	concealed DUO type for a width of "60"- "70"
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)	version A01, A02, A03 door lower by 50 mm (rebated system)
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)	version A01, A02, A03 door lower by 55 mm (non-rebated system)
door closer is not available	version A01, A02, A03 door higher by 100 mm (third hinge required at extra charge)
bottom rail and stile set protection against excessive moisture impact is not applicable to	version A01, A02, A03 door higher by 200 mm (third hinge required at extra charge)
	leaf edge in the colour of black
	sliding system (not applicable to the version A01) p. 98-103
	ventilation trim A01 with the "60" - "100" widths p. 135
	ventilation trim A02, A03 with the "70" - "100" widths p. 135

* +/- 1-2 mm tolerance



HAPTIC



NEW COLOUR

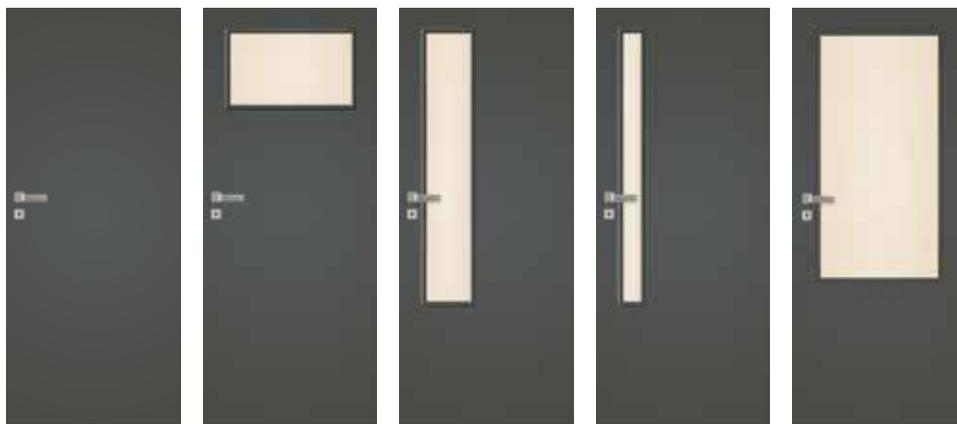
NEW TYPE OF HINGES

- **solid construction – wooden rail and stile set**
- **large UNI MAT PLUS surface.** Is 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



HAPTIC door, 00 version, SYSTEM DIN adjustable door frame

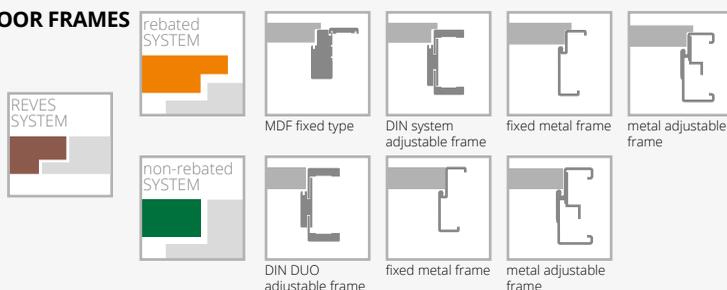


VERSION 00 02 04 05 03SD

COLOURS



DOOR FRAMES



EQUIPMENT

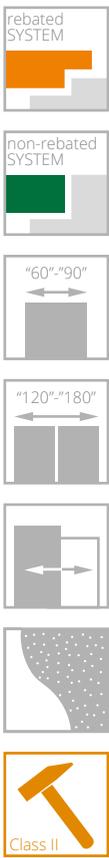
STANDARD

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)
 in case of door leaf with door closer and DIN system or metal frame to be used T type hinges („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")
 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 fixed MDF frame) (third hinge in the door leaf is required)
 ventilation trim (p. 135)
 tempered glass: version 02, 04, 05
 tempered transparent 4 mm thick glass



FIORI



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



FIORI door, W02S2P version, SYSTEM DIN adjustable door frame

special bevel on the rail and stile joint

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

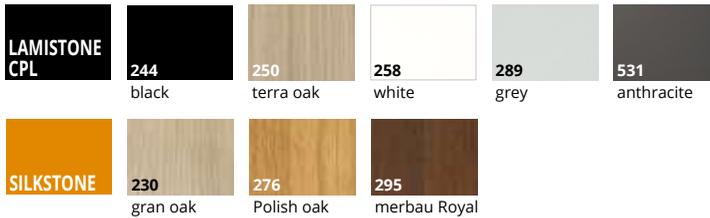


FIORI door, W02 version, DIN adjustable door frame

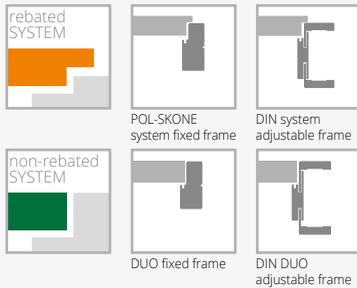


VERSION W02 W02P W02S2P

COLOURS

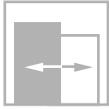
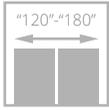
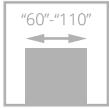


DOOR FRAMES



EQUIPMENT

STANDARD	ADDITIONAL (available at an extra charge)
white/brown matt or transparent 4 mm glass	black-coloured lock 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)	the DUO hinge replaced with white or black colour
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 lower by 50 mm (rebated system)
door closer is not available	door lower by 55 mm (non-rebated system)
drop seal is not available	ventilation trim (p. 135)
	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 - NEW (applicable to 1 glass pane): version W02, W02S2P



IMPULS door, W06 version, SYSTEM DIN adjustable door frame

IMPULS



NEW TYPE OF HINGES

- **solid construction – wooden rail and stile set**
- door available in **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

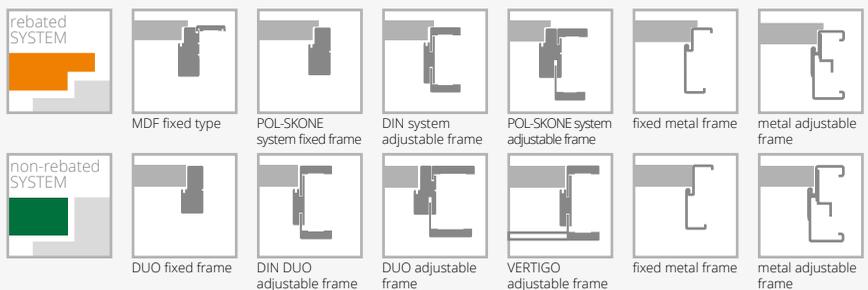


VERSION W01 W02 W03 W05 W06 W07 W12 D1 W12 W13 W14

COLOURS

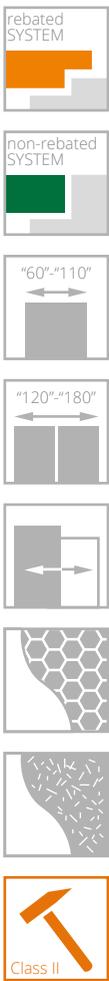


DOOR FRAMES



EQUIPMENT

STANDARD	<p>white/brown matt or transparent 4 mm glass</p> <p>white/brown matt tempered glass version W03, W05, W13</p> <p>version W14: laminated glass 44.2 in the colour of black, 8.5 mm thick</p> <p>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)</p> <p>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)</p> <p>in case of door leaf with door closer and DIN system or metal frame to be used T type hinges („60“-, „80“ - 3 pcs, „90“-, „110“ - 4 pcs) - replacement of standard hinges with hinge type T for an extra charge</p> <p>ADDITIONAL (available at an extra charge)</p> <p>size "100" (glazing decoration as in "90")</p> <p>size "110" (glazing decoration as in "90")</p> <p>REVES system (version W01)</p> <p>recuperation trim (not applicable to version W13, W14)</p> <p>perforated chipboard in-fill</p> <p>solid chipboard in-fill (third hinge recommended)</p> <p>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"</p> <p>the DUO lock colour replaced with black or golden gloss colour</p> <p>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)</p>	<p>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)</p> <p>reinforcement for door closer (not applicable to version W13, W14)</p> <p>bottom rail and stile set protection against excessive moisture impact (not applicable to leaves with ventilation trim) (not applicable to version W13, W14)</p> <p>door lower by 50 mm or 100 mm (rebated system) (not applicable to version W13, W14)</p> <p>door lower by 55 mm or 100 mm (non-rebated system) (not applicable to version W13, W14)</p> <p>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)</p> <p>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)</p> <p>version W13, W14 door lower 1970 mm (rebated system), 1985 mm (non-rebated system)</p> <p>version W13, W14 door higher by 100 mm (not applicable to the fixed MDF frame) (third hinge in the door leaf is required)</p> <p>version W13, W14 door higher by 200 mm (not applicable to the fixed MDF frame) (third hinge in the door leaf is required)</p> <p>ventilation trim (p. 135)</p> <p>tempered glass: version W02, W06, W07, W12D1, W12</p> <p>sliding system (not applicable to version W13, W14)</p> <p>tempered transparent 4 mm thick glass</p>
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ETIUDA door, B1 version, SYSTEM DIN adjustable door frame

ETIUDA

NEW TYPE OF HINGES

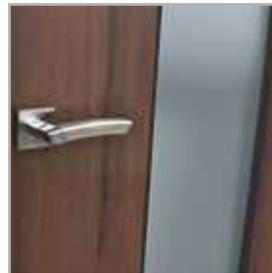
- **solid construction – wooden rail and stile set**
- **large LAMISTONE CPL and SILKSTONE** surface finish
- white matt and graphite **tempered glass**, thickness: 6 mm
- aluminium decorative strips in the colour of silver or black
- K and C type adjustable and DUO type concealed hinges



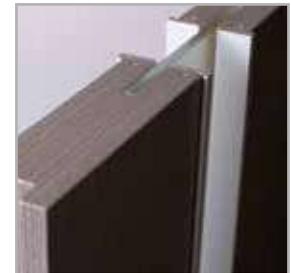
aluminium decorative strips



option: aluminium glazing strips in the colour of black



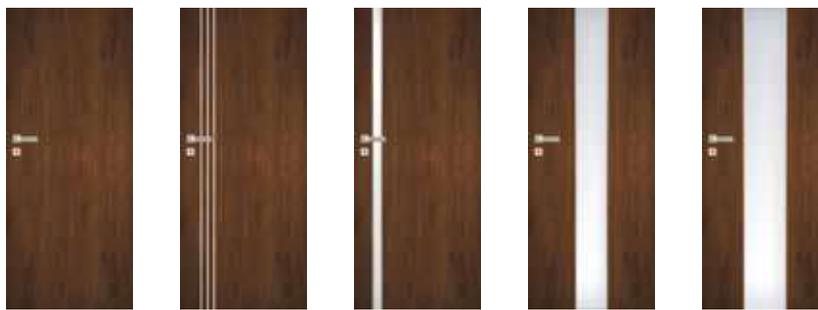
option: aluminium decorative strips in the colour of black



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

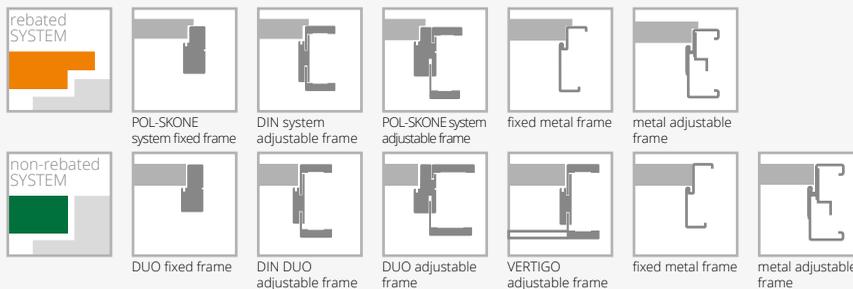


VERSION B0 B1 A01 A02 A03

COLOURS

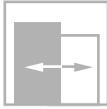
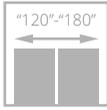
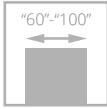


DOOR FRAMES



EQUIPMENT

STANDARD	
white/brown matt tempered glass, thickness: 6 mm	reinforcement for door closer (not applicable to the version A01, A02, A03)
black-coloured glass pane is not available	bottom rail and stile set protection against excessive moisture impact (not applicable to leaves with ventilation trim) (not applicable to versions A01, A02, A03)
glazing width in the A01 version – 54 mm; A02 – 205 mm, A03 – 276 mm*	door lower by 50 mm or 100 mm (rebated system) (not applicable to versions A01, A02, A03)
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)	door lower by 55 mm or 100 mm (non-rebated system) (not applicable to versions A01, A02, A03)
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 higher by 50 mm or 100 mm (not applicable to versions A01, A02, A03) (third hinge in the door leaf is required)
in case of door leaf with door closer and DIN system or metal frame to be used T type hinges („60"-,"80" – 3 pcs, „90"-,"110" – 4 pcs) - replacement of standard hinges with hinge type T for an extra charge	door higher by 150 mm or 200 mm (not applicable to versions A01, A02, A03) (third hinge in the door leaf is required)
ADDITIONAL (available at an extra charge)	version A01, A02, A03 door lower by 50 mm (rebated system)
size "100"	version A01, A02, A03 door lower by 55 mm (non-rebated system)
size "110" (applicable to the version dodać B0, B1)	version A01, A02, A03 door higher by 100 mm (third hinge in the door leaf is required)
perforated chipboard in-fill (versions B0, A01, A02, A03)	version A01, A02, A03 door higher by 200 mm (third hinge in the door leaf is required)
solid chipboard in-fill (versions B0, A01, A02, A03) (third hinge recommended)	ventilation trim (applicable to versions B0, B1) (p. 135)
third hinge in the door leaf or adjustable pivot hinge:	ventilation trim A01 with the "60" - "100" widths (p. 135)
type K, type C, type M for a width of "60"-,"80"	ventilation trim A02, A03 with the "70" - "100" widths (p. 135)
concealed DUO type for a width of "60"-,"80"	tempered 6 mm glass in the colour of graphite or transparent
the DUO lock colour replaced with black or golden gloss colour	change of colour of decorative strips to black:
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)	version B1
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)	version A01-A03
*+/- 1-2 mm tolerance	sliding system (not applicable to version A01)



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)



VERTIGO door frame, upper panel



aluminium decors on the leaf surface in the colour of black, golden gloss, chrome gloss (option) – p. 139



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

SONATA door, W4 version, SYSTEM DIN adjustable door frame



SONATA door, W2 version, VERTIGO adjustable door frame

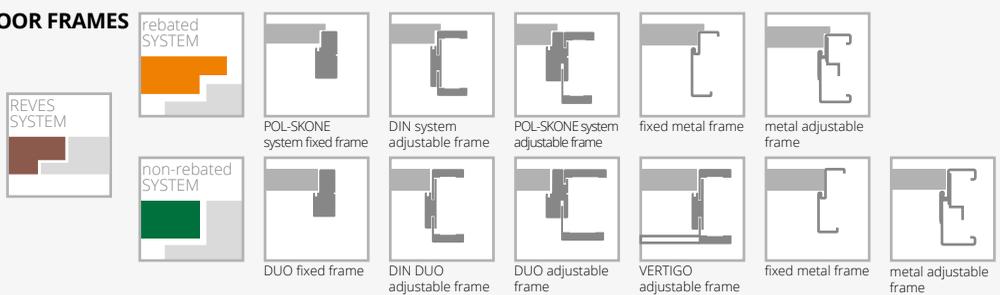


VERSION W1 W2 W4 W5 W6 W7 W8

COLOURS

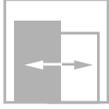
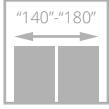
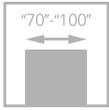


DOOR FRAMES



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)	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)
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)	reinforcement for door closer
version W8: no possibility to use a ventilation slot or a ventilation grill	bottom rail and stile set protection against excessive moisture impact (not applicable to leaves with ventilation trim)
ADDITIONAL (available at an extra charge)	door lower by 50 mm or 100 mm (rebated system)
size "100"	door lower by 55 mm or 100 mm (non-rebated system)
REVES system	door higher by 50 mm or 100 mm (third hinge in the door leaf is required)
recuperation trim	door higher by 150 mm or 200 mm (third hinge in the door leaf is required)
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"	ventilation trim (p. 135)
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)	aluminium edge (non-rebated system)
	aluminium decors in black, chrome gloss, golden gloss
	leaf edge in the colour of black, grey or graphite



FORTIMO

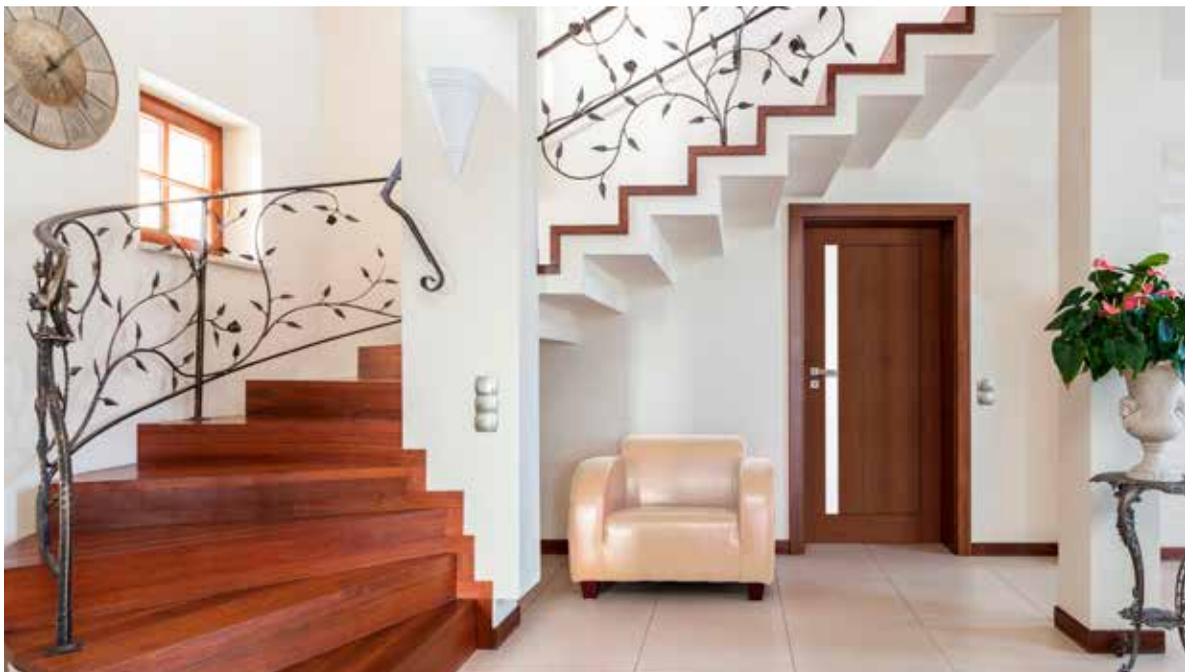


- **solid construction – wooden rail and stile set**
- **large LAMISTONE CPL and SILKSTONE** surface finish
- leaf stiles - vertical wood grain; panel – vertical wood grain
- white matt, brown matt, graphite or transparent **tempered glass**, thickness: 4 mm



FORTIMO door, W01S1 version, SYSTEM DIN adjustable door frame

glazing



FORTIMO door, W01S1 version, SYSTEM DIN adjustable door frame

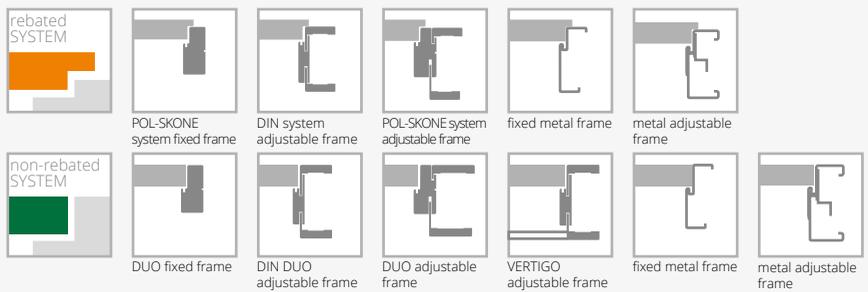


VERSION W01 W01S1 W03 W03S1

COLOURS

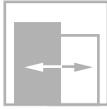
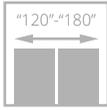
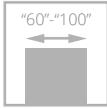


DOOR FRAMES



EQUIPMENT

STANDARD	ADDITIONAL (available at an extra charge)
white matt tempered glass, thickness: 4 mm	size "100"
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)	size "60" (applicable to W01, W01S1)
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)	third hinge in the door leaf: type K, type C, type M for a width of "70"- "80"
door closer is not available	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. 135)
	VSG 22.1 laminated matt or transparent glass
	VSG 22.1 laminated black glass - NEW
	brown/graphite or transparent tempered 4 mm thick glass



INVERNO

NEW COLOURS

- 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



INVERNO door, 01 version, SYSTEM DIN adjustable door frame

strip profile



INVERNO door, 00 version, SYSTEM DIN adjustable door frame



VERSION

00

OSD

01

01SD

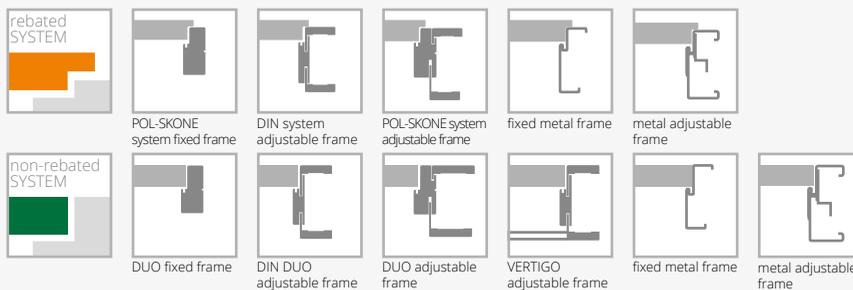
COLOURS



NEW COLOURS

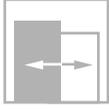
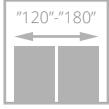
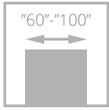


DOOR FRAMES



EQUIPMENT

STANDARD	ADDITIONAL (available at an extra charge)
white tempered glass, thickness: 4 mm	size "100" (glazing decoration as in "90")
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)	REVES system (version 00, 01) (the door opening angle is 88° above ZW4 range)
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)	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"
rebated system, 244, 644 black colour: hinges in the colour of silver, lock in the colour of black	change of standard DUO hinge to the colour of white
non-rebated system, 244, 644 black colour: hinges and lock in the colour of black	reinforcement for door closer
transparent pane cannot be used	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. 135)



NOSTRE



- **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



NOSTRE door, 03 version, SYSTEM DIN adjustable door frame

NOSTRE door leaf decorative strip



NOSTRE door, 03 version, SYSTEM DIN adjustable door frame



VERSION 00 OSD 01 01SM 01SD

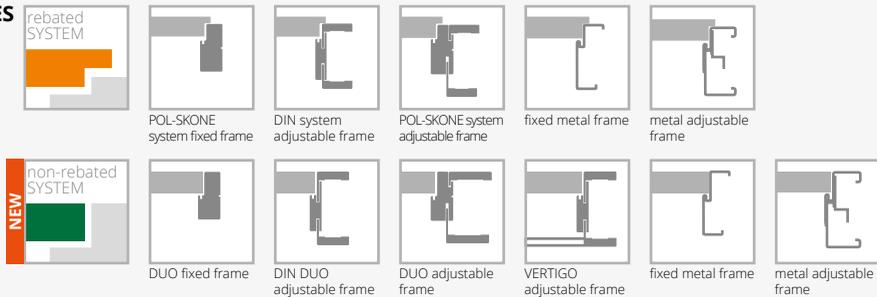


VERSION 02 02S1 02S3 03 03SD

COLOURS

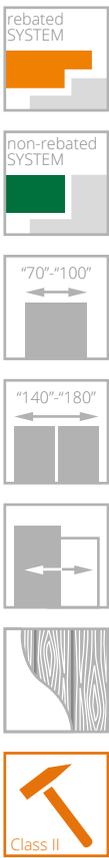


DOOR FRAMES



EQUIPMENT

STANDARD	ADDITIONAL (available at an extra charge)
white tempered glass, thickness: 4 mm	size "100" (glazing decoration as in "90")
pattern OSD, 01SD, 03SD tempered glass pane white matt, thickness: 4 mm	third hinge in the door leaf:
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)	type K, type C, 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 ("60"- "80" - 2 pcs, "90" - 3 pcs) or the concealed DUO satin nickel ("60"- "70" - 2 pcs, "80" - "90" - 3 pcs)	concealed DUO type for a width of "60"- "80"
	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 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. 135)



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

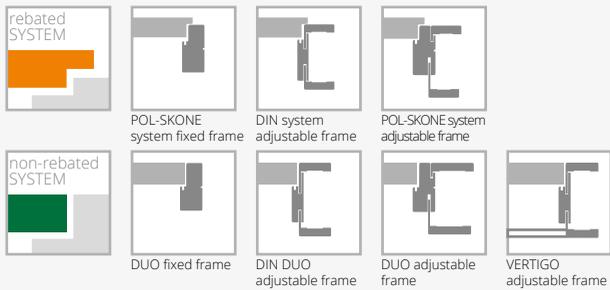


VERSION W01 with black panel W02 with black panel W01S1 with black pane W02S2 with black pane

COLOURS

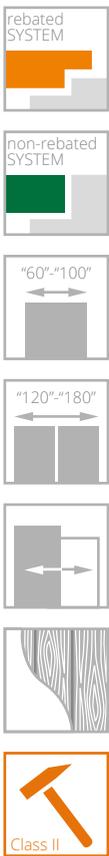


DOOR FRAMES



EQUIPMENT

STANDARD	ADDITIONAL (available at an extra charge)
VSG 22.1 laminated non-transparent black matt 4.2 mm thick glass	size "100"
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)	size "60" and "60" + "60" (applicable to W01, W01S1)
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)	third hinge in the door leaf: type K, type C for a width of "60"- "80" 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)
	ventilation trim p. 135
	sliding system p. 98-103



SEMPRE



**NEW TYPE
OF HINGES**

- **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



glazing



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

SEMPRE door, W02 version, SYSTEM DIN adjustable door frame



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



VERSION W00 W01 W04 W05 board* Z A/Z mirror* WLZ WLA/Z W02P W02 W02S1 W02S2



VERSION W02S3 W02S4 W02A W03P W03 W03S1 W03S2 W03S3 W03S4 W03A



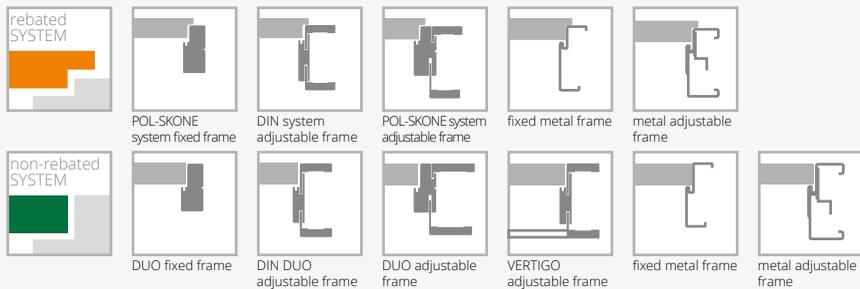
VERSION W06 W07

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

COLOURS

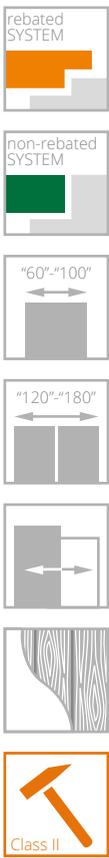


DOOR FRAMES



EQUIPMENT

STANDARD	ADDITIONAL (available at an extra charge)
white/brown/graphite or transparent 4 mm glass	size "100"
version W01, W05 tempered glass 4 mm	third hinge in the door leaf:
version W00, W06, W07, panel thickness: 12 mm	type K, type C, type M for a width of "60"- "80"
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)	concealed DUO type for a width of "60"- "70"
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 lower by 50 mm (rebated system) (not applicable to WLZ, WLA/Z)
door closer is not available	door lower by 55 mm (non-rebated system) (not applicable to WLZ, WLA/Z)
drop seal is not available	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. 135)
	VSG 22.1 laminated black glass - NEW:
	version W02, W03
	tempered transparent 4 mm thick glass



SEMPRE ONDA

**NEW TYPE
OF HINGES**



- **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



panel – grooving



glazing

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

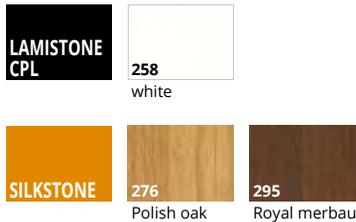


SEMPRE ONDA door, W00 version (door on the left side), W03 version (door on the right side), SYSTEM DIN adjustable door frame

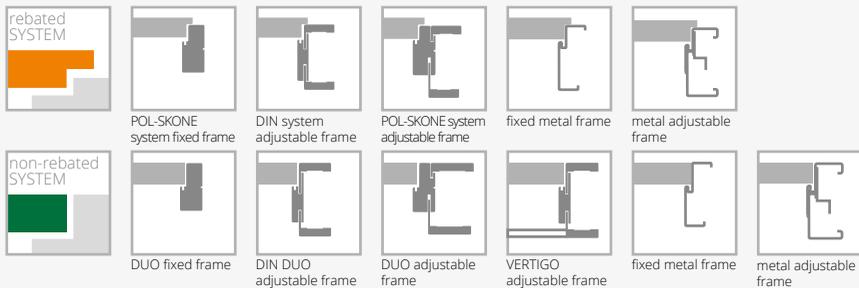


VERSION W00 W03 W04 W05 W07 W08

COLOURS

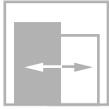
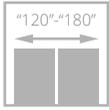
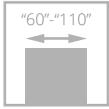


DOOR FRAMES



EQUIPMENT

STANDARD	ADDITIONAL (available at an extra charge)
white/brown/graphite satin or transparent 4 mm glass	size "100"
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 C, type M for a width of "60"- "80" concealed DUO type for a width of "60"- "70"
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 lower by 50 mm (rebated system) door lower by 55 mm (non-rebated system)
door closer is not available	door higher by 50 mm or 100 mm (third hinge in the door leaf is required)
drop seal is not available	ventilation trim (p. 135) tempered transparent 4 mm thick glass



DECO door, 00 version, SYSTEM DIN adjustable door frame

DECO



**NEW TYPE
OF HINGES**

- 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



VERSION 00 02 03SD 04 05

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.

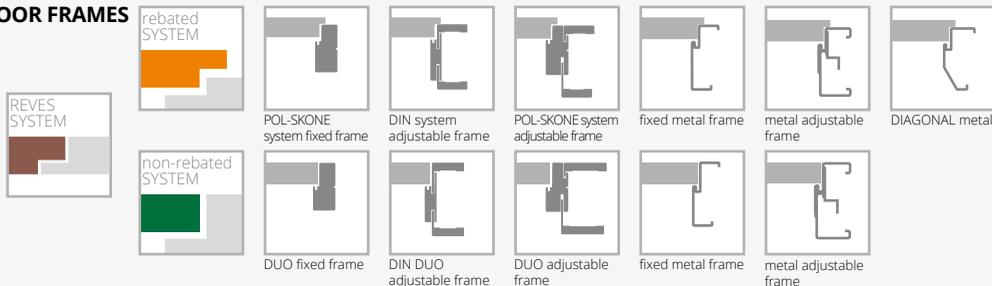
DIN system door frame in III mechanical class, contains reinforcement under the catch plate in the form of a pine bar. Angular catch plate at extra charge added to the adjustable DIN system door frame price.

COLOURS



*available upon consultation with the sales department

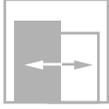
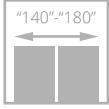
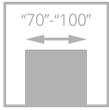
DOOR FRAMES



EQUIPMENT

STANDARD	
white matt or transparent 4 mm thick glass	solid chipboard in-fill (third hinge recommended)
white matt tempered glass plate (version 03SD, leaves - mechanical class III)	third hinge in the door leaf or adjustable pivot hinge: type K, type C, type M for a width of "60"- "80" type T
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)	concealed DUO type for a width of "60"- "70"
lock with stainless steel face plate (leaves - mechanical class III)	rail and stile set (allowing the user to shorten the door leaf by max. 50 mm on a do-it-yourself basis)
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)	rail and stile set (allowing the user to shorten the door leaf by max. 90 mm on a do-it-yourself basis)
in case of door leaf with door closer and DIN system or metal frame to be used T type hinges ("60"- "80" - 3 pcs, "90"- "110" - 4 pcs) - replacement of standard hinges with hinge type T for an extra charge	reinforcement for door closer
hinges: type K (leaves - mechanical class III) - 3 pcs	bottom rail and stile set protection against excessive moisture impact (not applicable to leaves with ventilation trim)
ADDITIONAL (available at an extra charge)	door lower by 50 mm or 100 mm (rebated system)
size "100" (glazing decoration as in "90")	door lower by 55 mm or 100 mm (non-rebated system)
size "110" (glazing decoration as in "90")	door higher by 50 mm or 100 mm (third hinge in the door leaf is required)
REVES system (version 00)	door higher by 150 mm or 200 mm (third hinge in the door leaf is required)
recuperation trim	ventilation trim (p. 135)
CPL laminate available at an extra charge 0.5 mm, 0.7 mm ("60" - "80")*	tempered glass (version 02, 04, 05)
CPL laminate available at an extra charge 0.5 mm, 0.7 mm ("90" - "110")*	tempered transparent 4 mm thick glass
extra charge for SILKSTONE CPL colours	edges in other colours - black, grey, graphite - are available
perforated chipboard in-fill	

*an extra charge to the standard height



SEMPRE VERSE

NEW TYPE OF HINGES

- **solid construction – wooden rail and stile set**
- **LAMISTONE CPL, SILKSTONE** and natural veneers surface finish
- vertical wood grain on the surface of stiles, horizontal wood grain on cross rails
- K and C type adjustable and DUO type concealed hinges



glazing



connection of cross rails, panel and rail and stile set

SEMPRE VERSE door, W05 version, SYSTEM DIN adjustable door frame



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



VERSION W01 W03 W04 W05

COLOURS

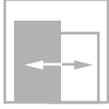
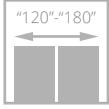
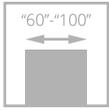
LAMISTONE CPL	231 halif oak	240 whitewashed elm V	241 sand elm V	242 grey elm V	243 delano oak	244 black	250 terra oak	258 white	260 white oak	
	263 premium walnut	265 wenge	289 grey	531 anthracite						
	SILKSTONE	230 gran oak	276 Polish oak	293 Royal anthracite	294 Royal ash	295 Royal merbau	296 Polish ash	297 Royal nougat		
		VENEERED GROUP A	311 bright oak	312 swiss pine	334 European oak					
			VENEERED GROUP B	323 rustic oak	340 ebony	351 marrone	376 steel oak	377 platinum oak		
404 dark walnut	405 bright walnut			421 cappuccino	422 mocca	424 teak				
VENEERED GROUP C	370 white-stained oak									

DOOR FRAMES

rebated SYSTEM						
	POL-SKONE system fixed frame	DIN system adjustable frame	POL-SKONE system adjustable frame	fixed metal frame	metal adjustable frame	
non-rebated SYSTEM						
	DUO fixed frame	DIN DUO adjustable frame	DUO adjustable frame	VERTIGO adjustable frame	fixed metal frame	metal adjustable frame

EQUIPMENT

STANDARD	ADDITIONAL (available at an extra charge)
alternatively: white DECORMAT tempered glass, brown DECORMAT (versions W01-W04); white satin tempered 6 mm thick glass (version W05)	size "100" (not applicable to the version W01, W03, W04)
DECORMAT glass is painted with the screen printing method, it differs from the white matt glass	third hinge in the door leaf or for adjustable hinge:
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)	type K, type C, type M for a width of "70"- "80"
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 ("70"- "80" - 2 pcs, "90" - 3 pcs)	concealed DUO type for a width of "70"- "80"
door closer is not available	door lower by 50 mm (rebated system)
drop seal is not available	door lower by 55 mm (non-rebated system)
	ventilation trim (VENEERED, LAMISTONE, SILKSTONE) (p. 135)
	brown/graphite tempered 6 mm thick glass (applicable to version W05)



SEMPRE LUX



**NEW TYPE
OF HINGES**



- **solid construction – wooden rail and stile set**
- **natural veneers** surface finish
- **ecological UV varnish** ensures incredible permanence of color 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



rail and stile set wood grain



wood grain of panels - horizontal

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



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



VERSION W00 W01 W04 W05 board* Z A/Z mirror* WLZ WLA/Z W02P W02 W02S1 W02S2



VERSION W02S3 W02S4 W02A W03P W03 W03S1 W03S2 W03S3 W03S4 W03A

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

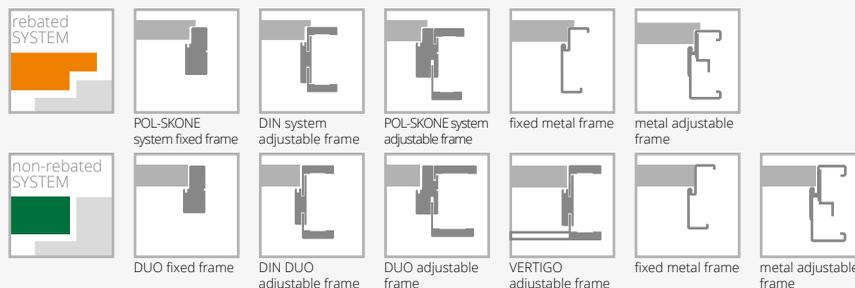


VERSION W06 W07

COLOURS

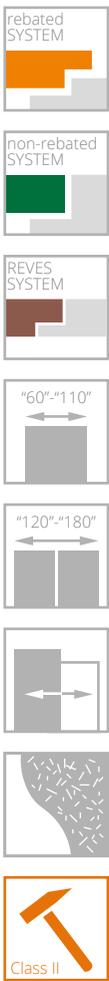


DOOR FRAMES



EQUIPMENT

STANDARD	ADDITIONAL (available at an extra charge)
white/brown/graphite or transparent 4 mm glass	size "100"
version W01, W05 - tempered glass pane 4 mm	third hinge in the door leaf: type K, type C, type M for a width of "60"- "80"
version W00, panel thickness: 12 mm	concealed DUO type for a width of "60"- "80"
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)	door lower by 50 mm (rebated system) (not applicable to WLZ, WLA/Z)
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 lower by 55 mm (non-rebated system) (not applicable to WLZ, WLA/Z)
door closer is not available	door higher by 50 mm or 100 mm (not applicable to WLZ, WLA/Z) (third hinge in the door leaf is required)
drop seal is not available	ventilation trim (p. 135)
	VSG 22.1 laminated black glass - NEW:
	version W02, W03
	tempered transparent 4 mm thick glass



ESPINA door, W01 version, SYSTEM DIN adjustable door frame

ESPINA



- **solid construction – wooden rail and stile set**
- stable solid **chipboard in-fill**
- **perfect combination** of black and natural veneer
- ecological UV varnish ensures incredible permanence of color 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 door frame

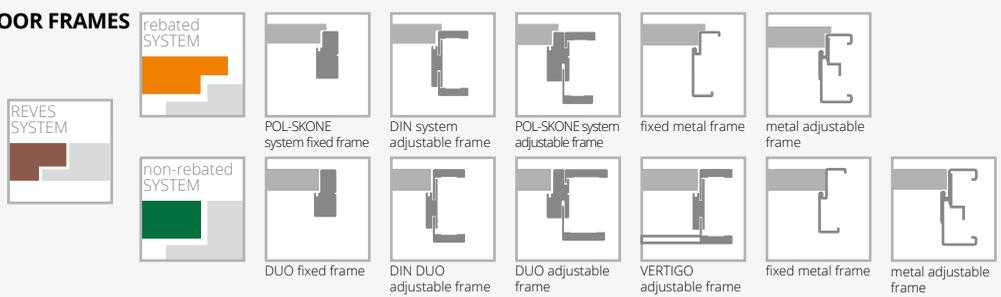


VERSION W00 W01 W01 W02

COLOURS

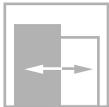
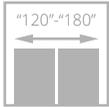
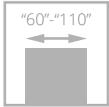


DOOR FRAMES



EQUIPMENT

STANDARD	<p>white matt tempered glass, thickness: 6 mm</p> <p>laminated glass 44.2 in the colour of black, 8.5 mm thick</p> <p>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)</p> <p>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)</p> <p>no possibility to make W01 version in REVES system</p>	<p>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”</p> <p>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 W01</p> <p>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</p> <p>reinforcement for door closer</p> <p>bottom rail and stile set protection against excessive moisture impact (not applicable to leaves with ventilation trim)</p> <p>door lower by 50 mm or 100 mm (rebated system)</p>
ADDITIONAL (available at an extra charge)	<p>size “100”</p> <p>size “110” (applicable to version W00, W02)</p> <p>REVES system (version W00, W02)</p> <p>recuperation trim</p>	<p>door lower by 55 mm or 100 mm (non-rebated system)</p> <p>door higher by 50 mm or 100 mm (third hinge in the door leaf is required)</p> <p>door higher by 150 mm or 200 mm (third hinge in the door leaf is required)</p> <p>ventilation trim (version W00, W01, W02) (p. 135)</p>



DECO LUX

with the Soft frame



NEW TYPE OF HINGES

- **solid construction – wooden rail and stile set**
- door covered with **natural veneers**
- **ecological UV varnish** ensures incredible permanence of color 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

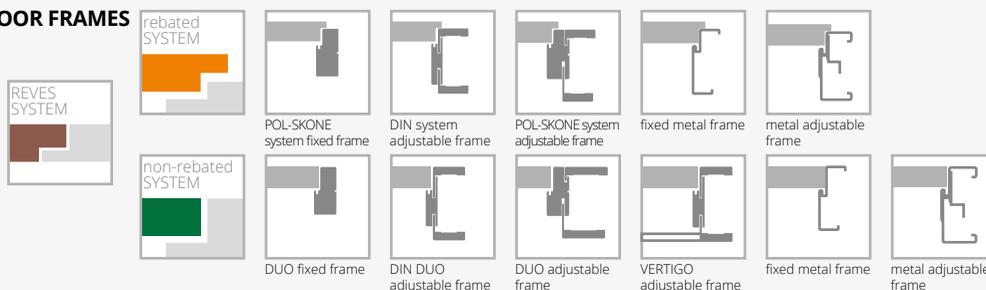


VERSION 00 02 03SD 04 05

COLOURS

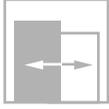
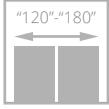
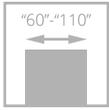


DOOR FRAMES



EQUIPMENT

STANDARD	<p>white matt or transparent 4 mm thick glass</p> <p>version 03SD: white matt tempered glass</p> <p>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)</p> <p>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)</p> <p>in case of door leaf with door closer and DIN system or metal frame to be used T type hinges („60”-„80” – 3 pcs, „90”-„110” – 4 pcs) - replacement of standard hinges with hinge type T for an extra charge</p> <p>ADDITIONAL (available at an extra charge)</p> <p>size “100” (glazing decoration as in “90”)</p> <p>size “110” (glazing decoration as in “90”)</p> <p>REVES system (version 00)</p> <p>recuperation trim</p> <p>perforated chipboard in-fill</p> <p>solid chipboard in-fill (third hinge recommended)</p> <p>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”</p>	<p>rail and stile set (allowing the user to shorten the door leaf by max. 50 mm on a do-it-yourself basis)</p> <p>rail and stile set (allowing the user to shorten the door leaf by max. 90 mm on a do-it-yourself basis)</p> <p>reinforcement for door closer</p> <p>bottom rail and stile set protection against excessive moisture impact (not applicable to leaves with ventilation trim)</p> <p>door lower by 50 mm or 100 mm (rebated system)</p> <p>door lower by 55 mm or 100 mm (non-rebated system)</p> <p>door higher by 50 mm or 100 mm (third hinge in the door leaf is required)</p> <p>door higher by 150 mm or 200 mm (third hinge in the door leaf is required)</p> <p>ventilation trim (p. 135)</p> <p>tempered glass (version 02, 04, 05)</p> <p>tempered transparent 4 mm thick glass</p> <p>DECO LUX door in mechanical class III available on request</p>	<p>technical door catalogue</p>
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ETIUDA LUX door, A01 version, SYSTEM DIN adjustable door frame

ETIUDA LUX

NEW TYPE OF HINGES

- **solid construction – wooden rail and stile set**
- door covered with **natural veneers**
- **ecological UV varnish** ensures incredible permanence of color and scratch resistance
- white matt or **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

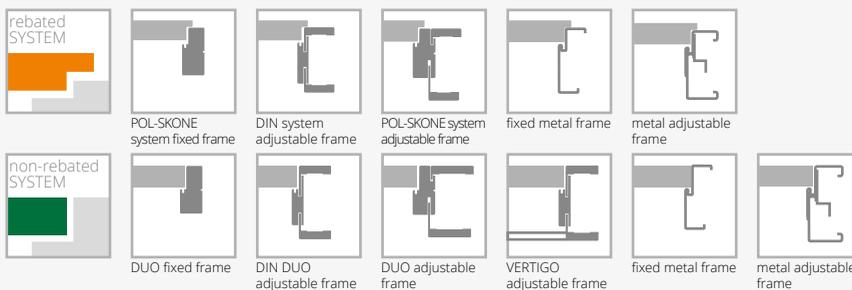


VERSION B0 B1 A01 A02 A03

COLOURS

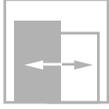
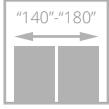
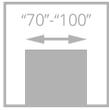


DOOR FRAMES



EQUIPMENT

STANDARD	
white/brown matt tempered glass, thickness: 6 mm	reinforcement for door closer (not applicable to version A01, A02, A03)
black-coloured glass pane is not available	bottom rail and stile set protection against excessive moisture impact (not applicable to leaves with ventilation trim) (not applicable to version A01, A02, A03)
glazing width in the A01 version - 54 mm; A02 - 205 mm, A03 - 276 mm*	door lower by 50 mm or 100 mm (rebated system) (not applicable to version A01, A02, A03)
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)	door lower by 55 mm or 100 mm (non-rebated system) (not applicable to version A01, A02, A03)
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 higher by 50 mm or 100 mm (not applicable to version A01, A02, A03) (third hinge in the door leaf is required)
ADDITIONAL (available at an extra charge)	door higher by 150 mm or 200 mm (not applicable to version A01, A02, A03) (third hinge in the door leaf is required)
size "100"	version A01, A02, A03 door lower by 50 mm (rebated system)
size "110" (applicable to version B1)	version A01, A02, A03 door lower by 55 mm (non-rebated system)
solid chipboard in-fill (version B0, A01, A02, A03) (third hinge recommended)	version A01, A02, A03 door higher by 100 mm (third hinge in the door leaf is required)
third hinge in the door leaf:	version A01, A02, A03 door higher by 200 mm (third hinge in the door leaf is required)
type K, type C, type M for a width of "60"- "80"	ventilation trim (applicable to versions B0) (p. 135)
concealed DUO type for a width of "60"- "80"	ventilation trim A01 with the "60" - "100" widths (p. 135)
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)	ventilation trim A02, A03 with the "70" - "100" widths (p. 135)
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)	tempered 6 mm glass in the colour of graphite or transparent
change of colour of decorative strips to black:	sliding system (not applicable to version A01)
version B1	
version A01-A03	
*+/- 1-2 mm tolerance	p. 98-103



FORTIMO LUX



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

- **solid construction – wooden rail and stile set**
- door covered with **natural veneers**
- **ecological UV varnish** ensures incredible permanence of color and scratch resistance
- cross rails come with a **vertical wood grain**
- white and brown matt, graphite or transparent **tempered glass**, thickness: 6 mm
- K and C type adjustable and DUO type concealed hinges



glazing, panel



interconnection of architraves at the 45° angle



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

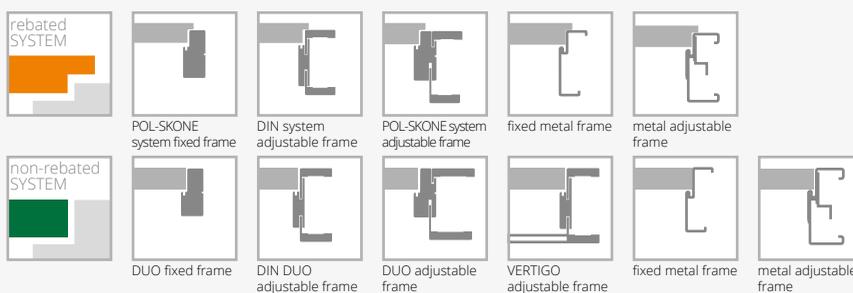


VERSION W01 W01S1 W03 W03S1

COLOURS



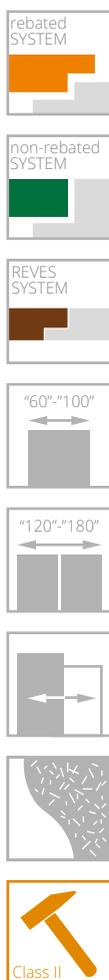
DOOR FRAMES



EQUIPMENT

STANDARD	ADDITIONAL (available at an extra charge)
white matt tempered glass, thickness: 4 mm	size "100"
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)	size "60" (applicable to W01, W01S1)
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)	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. 135)
	brown/graphite or transparent tempered 4 mm thick glass

SONATA LUX

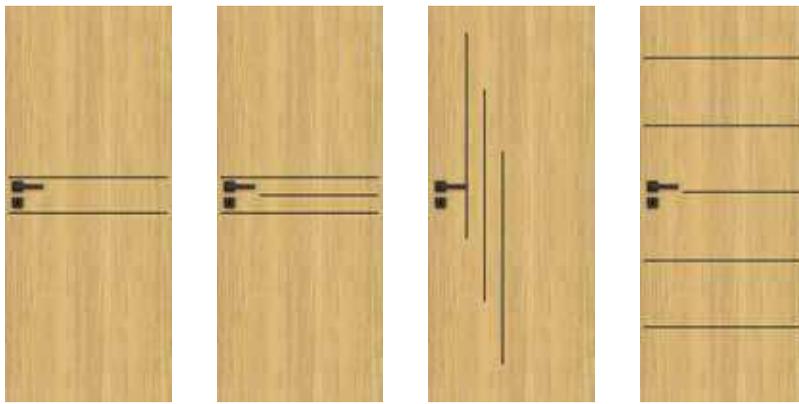


- **solid construction - wooden rail and stile set**
- **stable solid chipboard** in-fill
- door covered with **natural veneers**
- **ecological UV varnish** ensures incredible permanence of color and scratch resistance
- **aluminium decors** on the leaf surface in the colour of black, golden gloss,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

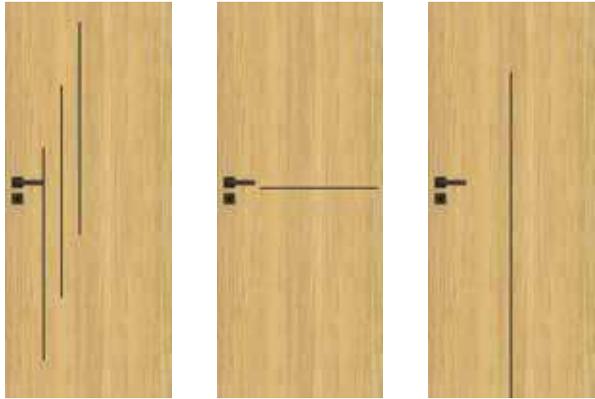
SONATA LUX door, W5 version, SYSTEM DIN adjustable door frame



SONATA LUX door, W2 version, DIN adjustable door frame



VERSION W1 W2 W4 W5

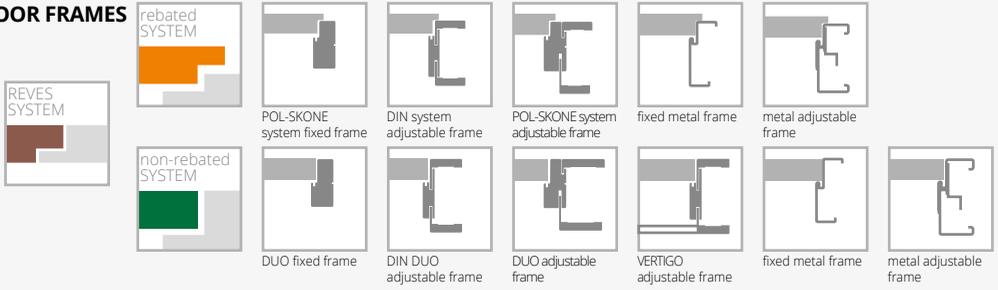


VERSION W6 W7 W8

COLOURS



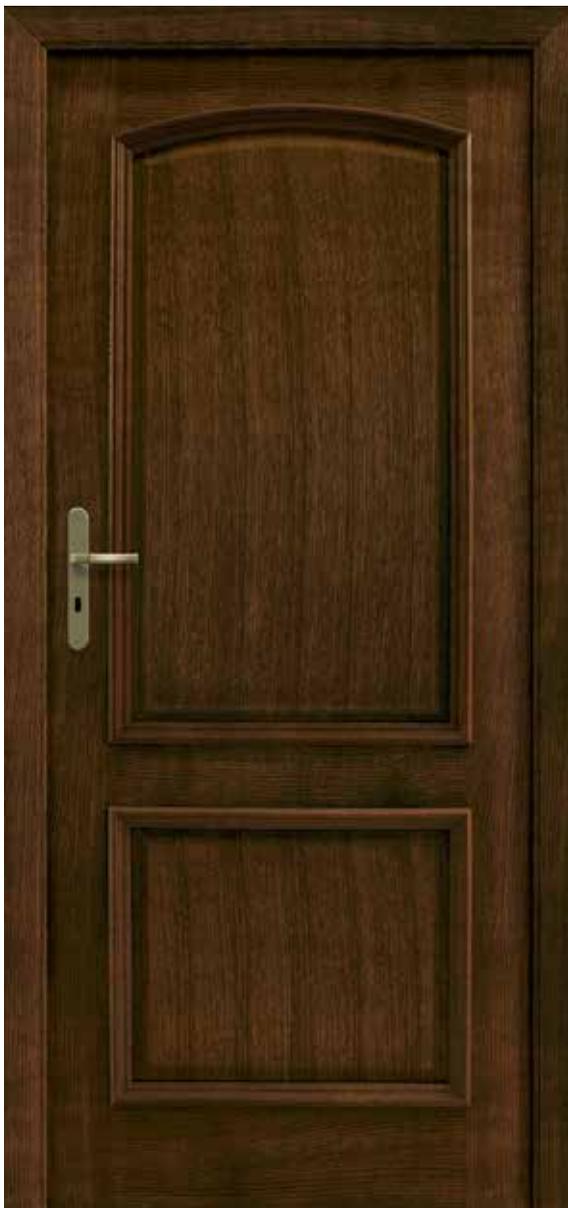
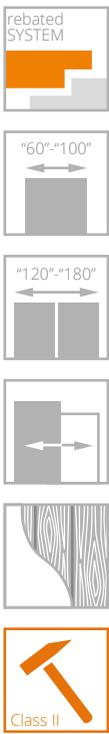
DOOR FRAMES



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)
- 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 closer
- 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. 135)
- 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 color and scratch resistance
- K and C type adjustable hinges



INTERSOLID door, 03 version, SYSTEM DIN adjustable door frame

INTERSOLID frame



INTERSOLID door, 06 version (door on the left side), 06 S8 version (door on the right side), SYSTEM DIN adjustable door frame



VERSION 01 01 S6 02 02 S6 03 03 S6 04 04 S8 05

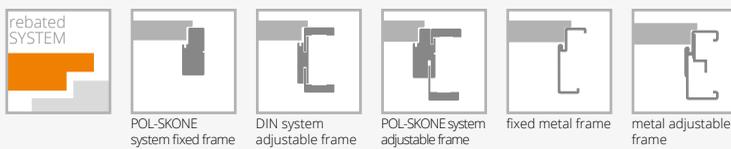


VERSION 05 S8 06 06 S8 07 07 S10 08 08 S10 09 09 S10

COLOURS

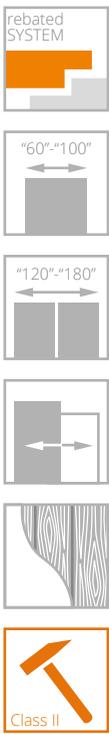


DOOR FRAMES



EQUIPMENT

STANDARD	ADDITIONAL (available at an extra charge)
white matt or transparent 4 mm thick glass	size "100"
single-point mortise lock, spacing: 72 mm key-operated or cylinder type, for a cylinder or a bathroom lock	third hinge in the door leaf: type K, type C, 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 - door leaf for the metal door frame ("60"- "80" - 2 pcs, "90" - 3 pcs)	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. 135)
	white matt or transparent tempered 4 mm thick glass



INTERSOLID II



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



wooden muntin



door leaf profile

INTERSOLID II door, 01 S6 version, SYSTEM DIN adjustable door frame



INTERSOLID II door, 01 version, adjustable door frame



VERSION 01 01 S6 02 02 S6 03 03 S6 04 04 S8 05

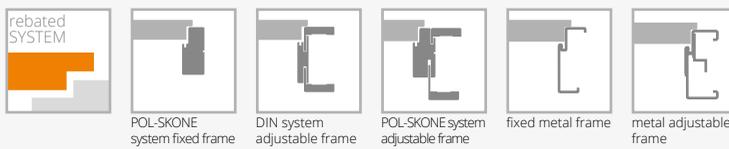


VERSION 05 S8 06 06 S8 07 07 S10 08 08 S10 09 09 S10

COLOURS

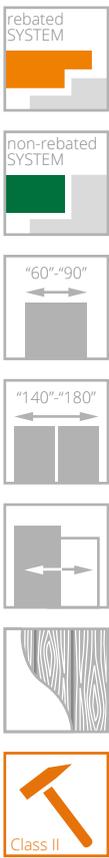


DOOR FRAMES



EQUIPMENT

STANDARD	ADDITIONAL (available at an extra charge)
white matt or transparent 4 mm thick glass	size "100"
single-point mortise lock, spacing: 72 mm key-operated or cylinder type, for a cylinder or a bathroom lock	third hinge in the door leaf:
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)	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. 135)
	white matt or transparent tempered 4 mm thick glass



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



rail and stile set, cross rails and glass pane connection



top door leaf edge without a rebate

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



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



VERSION W01 W02 W03 W04 W05 W06 W07

COLOURS

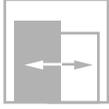
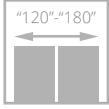
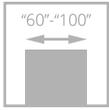
LAMISTONE CPL	231 half oak	243 delano oak	244 black	250 terra oak	258 white	260 white oak	
	263 premium walnut	265 wenge	289 grey	531 anthracite			
	SILKSTONE	230 gran oak	254 Royal anthracite H	255 Polish ash H	276 Polish oak	293 Royal anthracite	294 Royal ash
		295 Royal merbau	296 Polish ash	297 Royal nougat	298 Royal merbau H	299 Royal ash H	
VENEERED GROUP A	312 swiss pine	334 European oak					
	VENEERED GROUP B	340 ebony	376 steel oak	377 platinum oak	404 dark walnut	405 bright walnut	421 cappuccino
						422 mocca	
						424 teak	

DOOR FRAMES

rebated SYSTEM					
		POL-SKONE system fixed frame	DIN system adjustable frame	POL-SKONE system adjustable frame	
	non-rebated SYSTEM				
			DUO fixed frame	DIN DUO adjustable frame	DUO adjustable frame
				VERTIGO adjustable frame	

EQUIPMENT

STANDARD	ADDITIONAL (available at an extra charge)
white/brown matt or transparent 4 mm glass	third hinge in the door leaf:
versions W06, W07 white matt tempered glass, thickness: 4 mm	type K, type C for a width of "60"- "80"
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)	concealed DUO type for a width of "60"- "80"
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, "90" – 3 pcs)	door lower by 55 mm (non-rebated system)
door closer is not available	door lower by 50 mm (rebated system)
drop seal is not available	ventilation trim (p. 135)
	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 color and scratch resistance
- **vertical wood grain**
- white matt tempered glass, thickness: 6 mm or **laminated glass VSG 44.2** in the colour of black, 8.5 mm thick



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

black pane



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



WHITE GLASS

BLACK LAMINATED GLASS

VERSION	A01	A02	A03	A01 black glass	A02 black glass	A03 black glass
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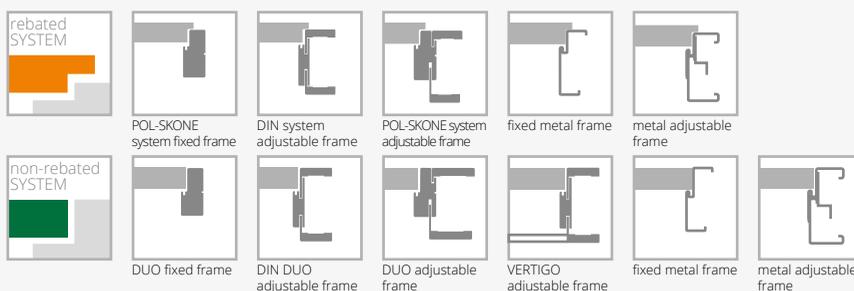
NEW - WHITE MATT LAMINATED GLASS

VERSION	A01	A02	A03
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COLOURS



DOOR FRAMES



EQUIPMENT

STANDARD	ADDITIONAL (available at an extra charge)
white/brown matt matt tempered glass, thickness: 6 mm (versions A01-58 mm, A02-208 mm, A03-280 mm)*	size "100"
laminated glass 44.2 in the colour of black or white matt, 8.5 mm thick	third hinge in the door leaf:
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)	type C for a width of "60"- "80"
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)	type T for a width of "60"- "80"
door closer is not available	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. 135)
	ventilation trim A01 with the "60" - "100" widths (p. 135)
	ventilation trim A02, A03 with the "70" - "100" widths (p. 135)
	tempered 6 mm glass in the colour of graphite or transparent
	sliding system (not applicable to the version A01)

+/- 1-2 mm tolerance

SLIDING SYSTEM FOR IN-WALL INSTALLATION

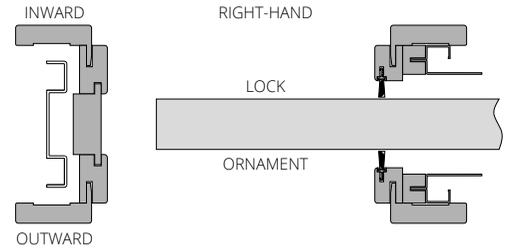
EQUIPMENT

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. 139
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
for the synchronisation (simultaneous opening) system in double leaf doors

double cassette (100 or 125 mm)
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

* 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:
 - 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; SEMPRE VERSE – W05; PASSO, ESTADO/ESTATO LUX – A02, A03.



Sliding system for in-wall installation

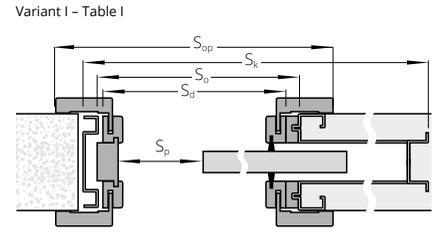
IN-WALL ENCASEMENT SYSTEM

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
 For leaves: ARCO, ETIUDA, ETIUDA LUX, MODERN, INTERSOLID II, SEMPRE, SEMPRE LUX, SEMPRE ONDA, SEMPRE VERSE, FORTIMO, FORTIMO LUX, SONATA, ESTADO, FIORI, SEDO.
 For flush leaves: INTER-AMBER, IMPULS, SIMPLE, FIORD, DECO LUX, SUBLIME, HAPTIC, ESTADO LUX, TIARA, CAMBIO, DECO, ESPINA, MONA, ANMI, PASSO.

single leaf door	ECO TOP	UNI MAT PLUS	PAINTED white 001*	for the laminated type	VENEERED		
				HIGH TOP			
				LAMISTONE CPL			
				SILKSTONE	GROUP A	GROUP B	GROUP C

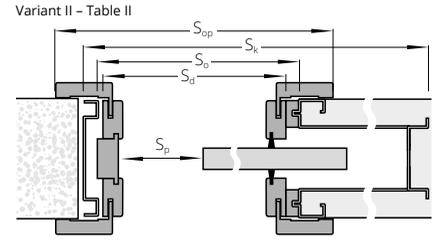
range in mm 100-106



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

single leaf door	ECO TOP	UNI MAT PLUS	PAINTED white 001*	for the laminated type	VENEERED		
				HIGH TOP			
				LAMISTONE CPL			
				SILKSTONE	GROUP A	GROUP B	GROUP C

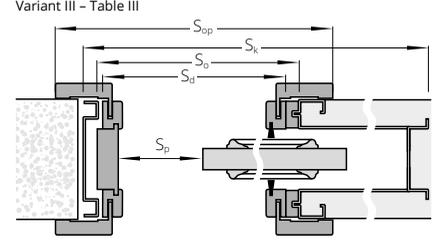
range in mm 125-320



Complete single leaf door in-wall system for the 125 mm cassette (leaves with decoration)
 For leaves: NOSTRE, INTERSOLID, INVERNO

single leaf door	ECO TOP	PAINTED white 001*	for the laminated type	VENEERED			
			HIGH TOP				
			LAMISTONE CPL				
				SILKSTONE	GROUP A	GROUP B	GROUP C

range in mm 125-300



EXTRA CHARGES

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

WIDTH							HEIGHT						
single leaf door				double leaf door			single leaf door				double leaf door		
Dimensions on the external side of: leaves (Ssb, Hsb), door (Sd, Hd)				Dimensions on the external side of: leaves (Ssb, Hsb), door (Sd, Hd)									
type	Ssb	Sd	So	Sk	Sp	Sop	type	Ssb	Sd	So	Sk	Sp	Sop
"60"	644	625	650	1301	510	725	"60"+"60"	1288	1216	1250	2520	1030	1316
"70"	744	725	750	1501	610	825	"70"+"70"	1488	1416	1450	2920	1230	1516
"80"	844	825	850	1701	710	925	"80"+"80"	1688	1616	1650	3320	1430	1716
"90"	944	925	950	1901	810	1025	"90"+"90"	1888	1816	1850	3720	1630	1916
"100"	1044	1025	1050	2101	910	1125							

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

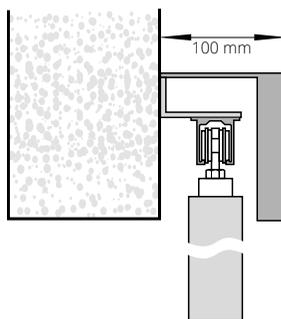
standard:
long brass pull handle chrome satin (U4) p. 139

optional:
pull handles or hook lock p. 135

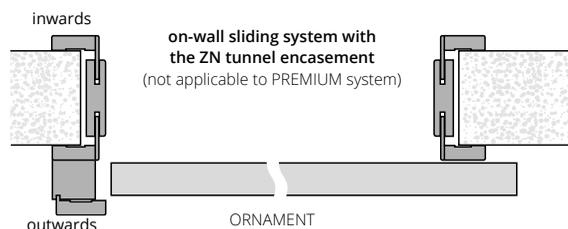
SP60 closer* for the single leaf door
SP60 closer* for the double leaf door
BIAS closer for the single leaf door
BIAS closer for the double leaf door

*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; SEMPRE VERSE - W05; PASSO; ESTADO/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.



on-wall sliding system
(MDF masking strip made in the colour of the leaf)



on-wall sliding system with the ZN tunnel encasement
(not applicable to PREMIUM system)

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

ON-WALL SYSTEM

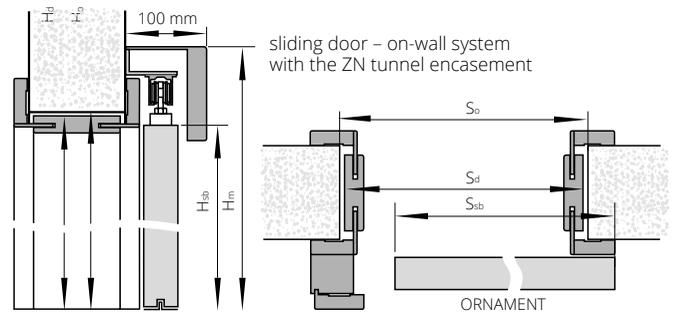
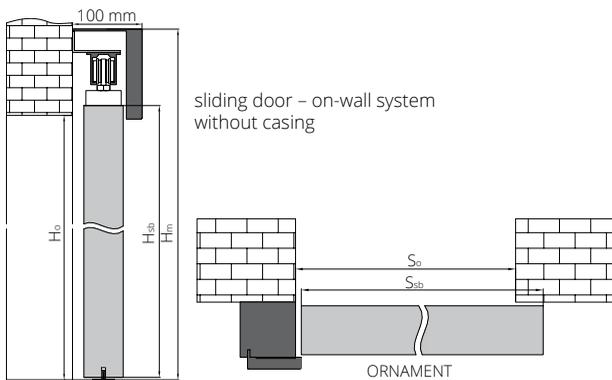
the price includes: the guide, the masking strip and the stop post*

single leaf door	PAINTED white 001 RAL 9003**	ECO TOP	UNI MAT PLUS	for the laminated type	VENEERED		
				HIGH TOP	GROUP A	GROUP B	GROUP C
				LAMISTONE CPL			
				SILKSTONE			
wood-like foil		wood-like laminate					
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	
ventilation options	p. 135

* 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.



For the on-wall system, we recommend the ZN tunnel encasement (p. 128)

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

WIDTH					
single leaf door dimensions on the external side of leaves (S _{sb} , H _{sb}) and of the installation hole (S _o , H _o)			double leaf door (without stop post) dimensions on the external side of leaves (S _{sb} , H _{sb}) and of the installation hole (S _o , H _o)		
type	S _{sb}	S _o	type	S _{sb}	S _o
"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			

WIDTH							
single leaf door dimensions on the external side of leaves (S _{sb} , H _{sb}) and of the installation hole (S _o , H _o)				double leaf door (without stop post) dimensions on the external side of leaves (S _{sb} , H _{sb}) and of the installation hole (S _o , H _o)			
type	S _{sb}	S _o	S _d	type	S _{sb}	S _o	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 _{sb}	H _m
	2020	2033	2138

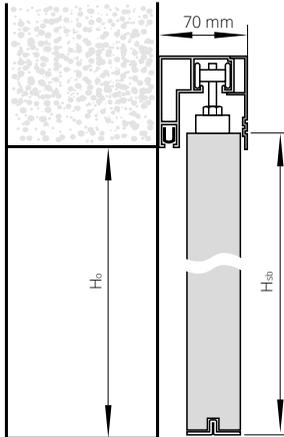
HEIGHT	H _o	H _d	H _{sb}	H _m
	2055	2044	2033	2138

SLIDING system ON-WALL PREMIUM

EQUIPMENT ON-WALL PREMIUM SYSTEM

standard:
longitudinal pull handle in the colour
of chrome-satin (U4) p. 139

optional:
pull handles for sliding leaves p. 139



LENGTHS OF MASKING STRIPS FOR THE ON-WALL PREMIUM SYSTEM

"60"	1800 mm
"70"	1800 mm
"80"	1800 mm
"90"	2000 mm
"60"+"60"	1800 + 1800 mm
"70"+"70"	1800 + 1800 mm
"80"+"80"	1800 + 1800 mm
"90"+"90"	2000 + 2000 mm

Hm - 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 door dimensions on the external side of leaves (Ssb, Hsb) and of the installation hole (So, Ho)			double leaf door dimensions on the external side of leaves (Ssb, Hsb) and of the installation hole (So, Ho)		
type	S _{sb}	S _o	type	S _{sb}	S _o
"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 painted.

The standard in-fill is a honeycomb-like layer.
The rated door leaf thickness is 40 mm.

DOOR LEAF FINISH

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

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.

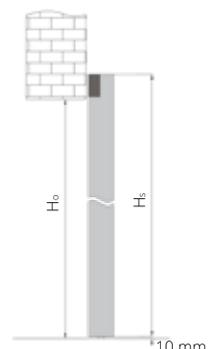
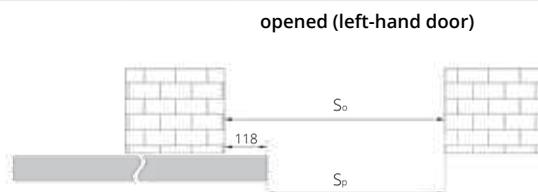
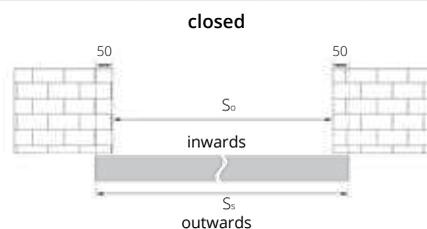
Complete MOVI system price = MOVI leaf price
+ MOVI sliding system price

SLIDING ON-WALL MOVI SYSTEM

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

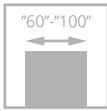
LEAF FOR MOVI SLIDING SYSTEM

single leaf door	ECO TOP	UNI MAT PLUS	LAMISTONE CPL	laminated CPL 0,2 mm	PAINTED white RAL 9003	BLACK RAL 9005	VENEERED			ESPINA	
			SILKSTONE				GROUP A	GROUP B	GROUP C	GROUP A	GROUP B
							"70" - "90"				
							"100" - "110"				



WIDTH				HEIGHT		
size	S _S	S _O	S _P	size	H _S	H _O
"70"	744	644	526	leaf lower by 50 mm	2040	1980
"80"	844	744	626	leaf standard	2090	2030
"90"	944	844	726	leaf higher by 50 mm	2140	2080
"100"	1044	944	826	leaf higher by 100 mm	2190	2130
"110"	1144	1044	926	leaf higher by 150 mm	2240	2180
				leaf higher by 200 mm	2290	2230

S_S - door leaf width
S_O - door frame installation hole width
S_P - clear opening width
H_O - installation hole height
H_S - door leaf height



LUMEN

**Fixed metal door frame (p. 114)
or adjustable metal door frame (p. 115)
for LUMEN glass panes**



LUMEN door, I version, LUMEN adjustable door frame



handle



hinge

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



LUMEN door, I version, LUMEN adjustable door frame



VERSION |

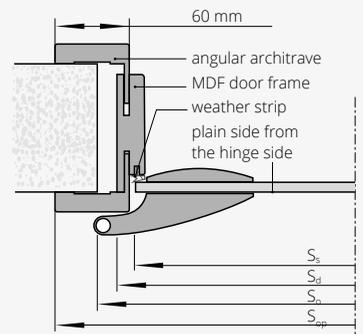
LUMEN ADJUSTABLE DOOR FRAME (ZL)



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

S_s, H_s - door leaf dimensions
 S_d, H_d - door dimensions on the door frame external side
 S_o, H_o - recommended installation dimension
 S_{op} - architrave external width



LUMEN	ECO TOP	UNI MAT PLUS	for the laminated type		PAINTED white 001 RAL 9003*	VENEERED		
			HIGH TOP	LAMISTONE CPL		GROUP A	GROUP B	GROUP C
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.

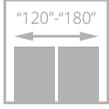
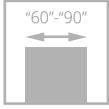
EQUIPMENT

STANDARD
tempered white/brown/graphite satin or transparent 8 mm thick glass
ornament on the side opposite to the hinges
height of handle for the glass pane standard height - 1040 mm from the glass pane bottom edge
ADDITIONAL (available at an extra charge)
fixed and adjustable metal frame
ventilation trim (p. 135)
glass pane with a non-standard height 1967 mm
electric averse action door strike JiS type 1710-12AC (including a catch plate and a cut for the electric strike)
electric averse action door strike BIRA HARTE XS12UW 12V AC/DC (including a catch 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 XS12R 12V DC (including a catch plate and a cut for the electric strike)
DORMA hardware

DORMA hardware	aluminium EV1-Deco 114	aluminium stainless steel 107	black **
handle + lock + hinges			
handle + WB + hinges			
handle + WC + hinges			
knob type handle + small lock + hinges*			

* ref. to the door plus electric strike set
 ** bottom hinges leaf is with cpas, top hinges leaf is painted

WB - cylinder type
 WC - bathroom privacy lock type



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.



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

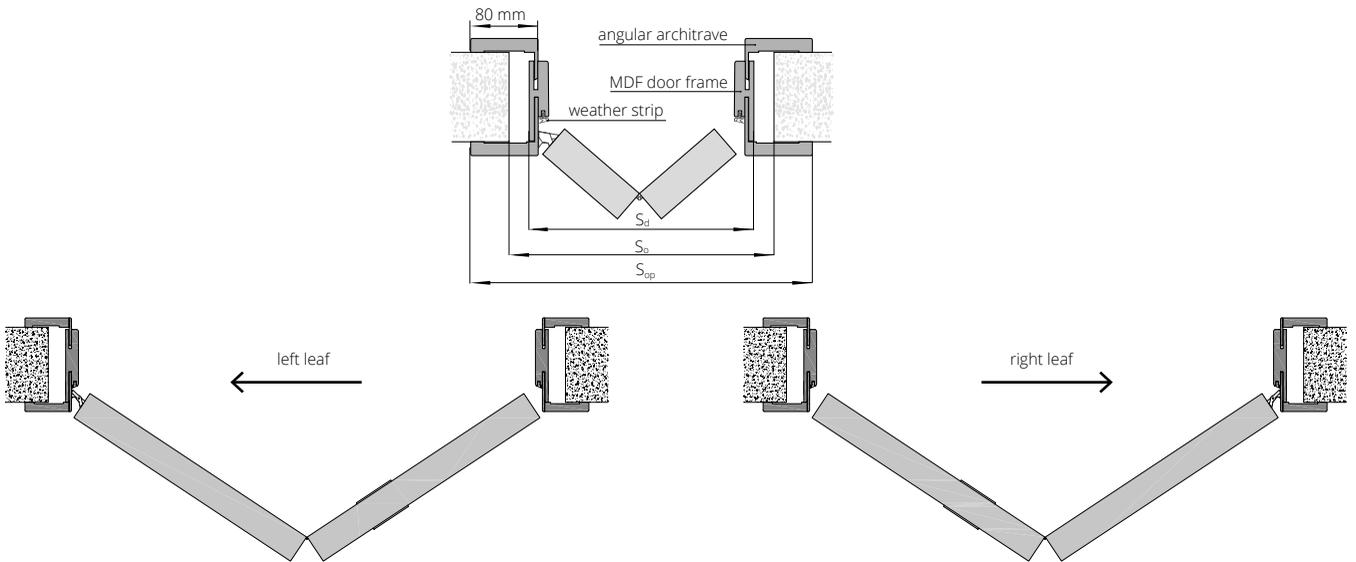
pull handle



FOLDING door, 00 version, DIN DUO adjustable door frame



VERSION 00 00 double leaf door



COLOURS

						*not applicable to the fixed DUO frame **not applicable to the adjustable DUO frame	

DOOR FRAMES

	DUO fixed frame	DIN DUO adjustable frame*	DUO adjustable frame

***NOTE! Recommended dimension of the installation hole height increased by 16 mm (applicable to DIN DUO door frame)**

EQUIPMENT

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

SOUNDPROOF



SOUNDPROOF door, 00 version, SYSTEM DIN adjustable door frame

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: AT - 15-6411/2016

*upon consultation with the Sales Department

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.

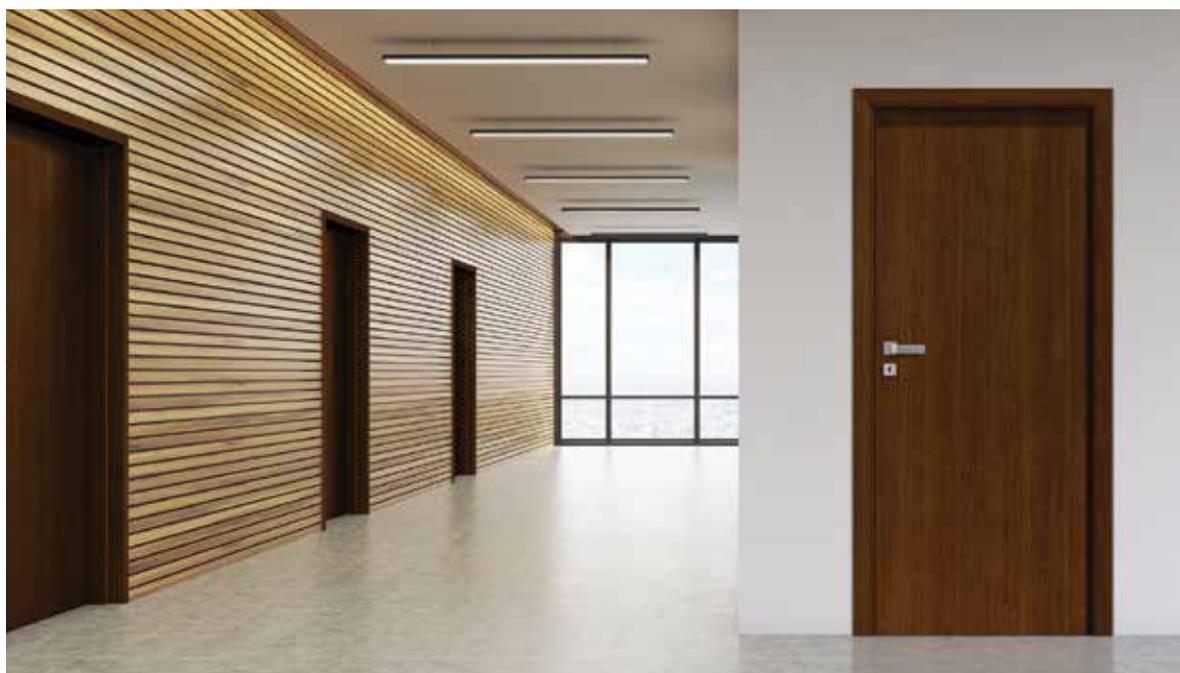
acoustic insulation:
 single and double leaf door type A – **class Rw=27 dB**
 single leaf type B – **class Rw=37 dB**
 double leaf type B – **class Rw=32 dB**
 mechanical class: mechanical resistance requirements class 2,
 i.e. average service conditions
 ITB technical approval: AT - 15-6411/2016



handle, lock



standard interconnection of architraves at the 45° angle



SOUNDPROOF door, 00 version, SYSTEM DIN adjustable door frame

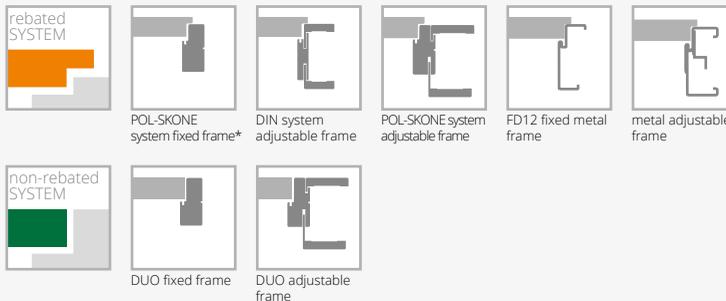


VERSION 00

COLOURS



DOOR FRAMES



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)

p. 139

DUO SOUNDPROOF

STANDARD
concealed hinge (adjustable in 3 planes)
("60" - "70" - 2 pcs; "80" - "90" - 3 pcs)
lock:
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
viewer
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

MDF FIXED door frame



single leaf door

ECO TOP

UNI MAT PLUS

HIGH TOP

LAMISTONE CPL

SILKSTONE

EXTRA CHARGES

double leaf type

door frame lower by 50 mm or 100 mm

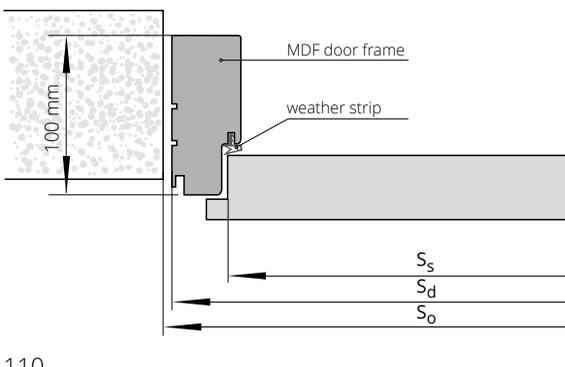
"100"

"110"

OPTION

LD6 masking strips (available at an extra charge)

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



WIDTH

single leaf door			double leaf door			
type	S _o	S _d	S _s	type	S _o	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
				"70"+"90", "80"+"80"	1743	1723
				"80"+"90"	1843	1823
				"90"+"90"	1943	1923

HEIGHT

	H _o	H _d	H _s
	2074	2064	2020

S_s - door leaf width
S_d - door frame external width
S_o - installation hole width

H_s - door leaf height
H_d - door frame external height
H_o - installation hole height

POL-SKONE FIXED door frame



for the laminated type	PAINTED white 001*	VENEERED		
HIGH TOP		GROUP A	GROUP B	GROUP C
UNI MAT PLUS				
LAMISTONE CPL				
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"

"110"

electric averse action door strike JIS typ 1710-12 AC (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)**

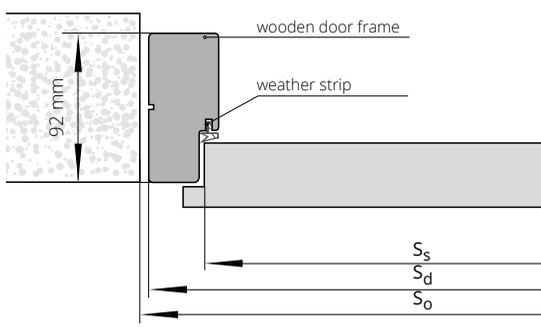
OPTION

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. 10)

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



WIDTH

single leaf door				double leaf door		
type	S _o	S _d	S _s	type	S _o	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

H _o	H _d	H _s
2074	2064	2020

S_s - door leaf width
 S_d - door frame external width
 S_o - installation hole width

H_s - door leaf height
 H_d - door frame external height
 H_o - installation hole height



DIN SYSTEM ADJUSTABLE door frame



single leaf door	ECO TOP	UNI MAT PLUS	HIGH TOP
			LAMISTONE CPL
			SILKSTONE
			for the laminated type

ZP, range in mm 75-300

single leaf door	PAINTED white 001*	VENEERED			BLACK
		GROUP A	GROUP B	GROUP C	
		ZP, range in mm 75-300			

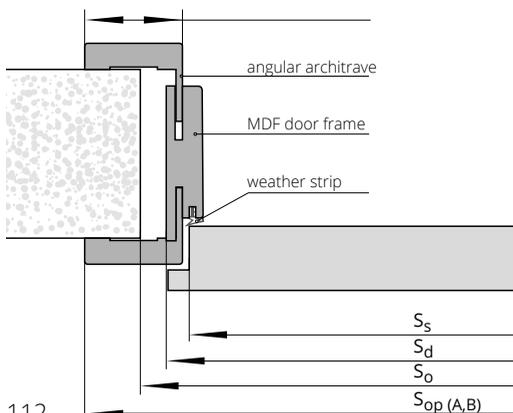
EXTRA CHARGES

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 AC (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 (including a catch plate and a cut for the electric strike)**
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
p. 133

new way of architraves interconnected - p. 12

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

Version B: 80 mm



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. 10).

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

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

WIDTH														
single leaf door							double leaf door							
typ	So	Sd	Ss	SopA	SopAF	SopB	SopBF	typ	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 _o	H _d	H _s	H _{opA}	H _{opB}
	2053	2043	2020	2093	2113

Ss - door leaf 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



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

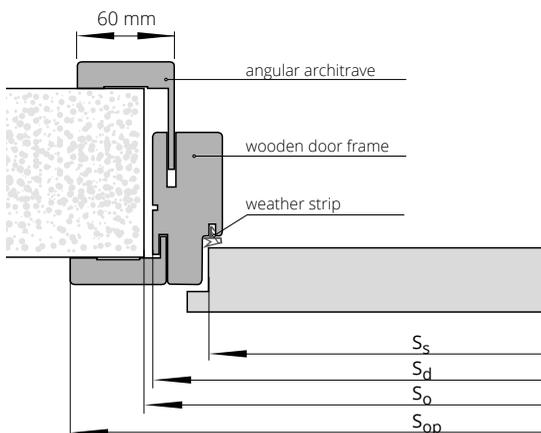
ZZ, range in mm 62-391

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 AC (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)*	
crown	p. 133

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



WIDTH

single leaf door					double leaf door			
type	S _o	S _d	S _s	S _{op}	type	S _o	S _d	S _{op}
"60"	715	695	618	798	"60"+"60"	1350	1330	1433
"70"	815	795	718	898	"60"+"70"	1450	1430	1533
"80"	915	895	818	998	"60"+"80", "70"+"70"	1550	1530	1633
"90"	1015	995	918	1098	"60"+"90", "70"+"80"	1650	1630	1733
					"70"+"90", "80"+"80"	1750	1730	1833
					"80"+"90"	1850	1830	1933
					"90"+"90"	1950	1930	2033

HEIGHT

	H _o	H _d	H _s	H _{op}
	2077	2067	2020	2118

S_s - door leaf width
S_d - door frame external width
S_o - installation hole width
S_{op} - architrave external width

H_s - door leaf height
H_d - door frame external height
H_o - installation hole height
H_{op} - 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)

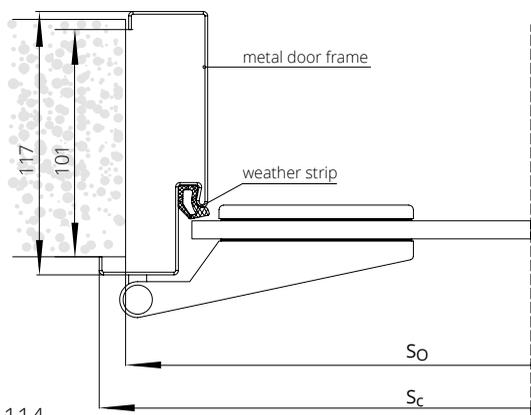


	single leaf door
type	"60"±"90"
FD12 LUMEN	

EXTRA CHARGES

compatible with the electric door strike
door frames in metallic colours (p. 11)
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 LUMEN				
single leaf door				
type	So	Sd	Sc	Ss
"60"	681	671	697	617
"70"	781	771	797	717
"80"	881	871	897	817
"90"	981	971	997	917
HEIGHT			Hd	Hs
			2055	2017
			Ho	Hc
			2060	2068

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 ZOZ adjustment system for the rebated adjustable frame (wall width range increase 635 mm)

compatible with the electric door strike

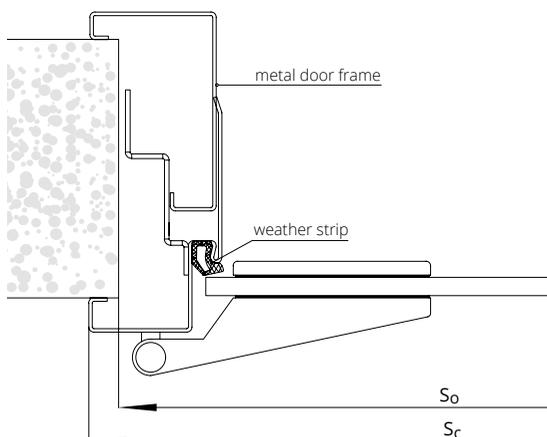
door frames in metallic colours (p. 11)

electric average action door strike JIS typ 1710-12 AC (including a catch plate)

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

electric average 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 LUMEN

single leaf door

type	So	Sc	Ss
"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)

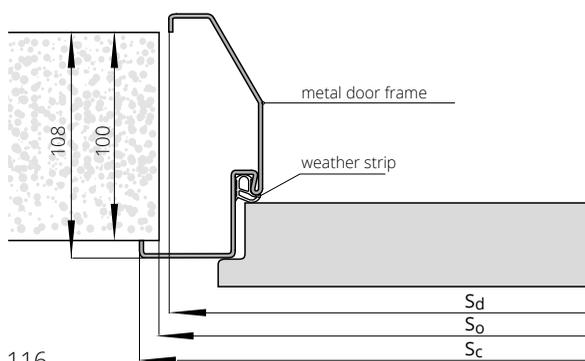
single leaf door		double leaf door	
"60"÷"90"	"100" ÷ "110"	"120"÷"150"	"160"÷"200"
FD15 plate thickness: 1.5 mm			

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. 11)
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")

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

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



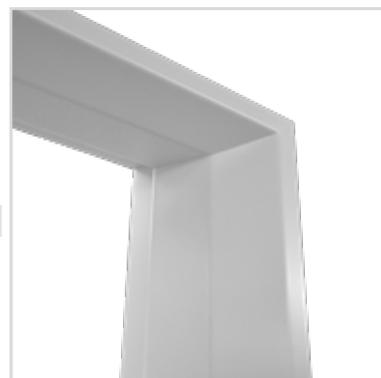
WIDTH			
single leaf door			
type	S _o	S _d	S _c
"60"	700	691	717
"70"	800	791	817
"80"	900	891	917
"90"	1000	991	1017
"90" plus	1010	1001	1027
"100"	1100	1091	1117
"110"	1200	1191	1217

HEIGHT			
	H _o	H _c	H _d
	2069	2078	2065

S_o - installation hole width
S_d - door frame external width
S_c - total door frame width

H_o - installation hole height
H_d - door frame external height
H_c - total door frame height

POL-SKONE SYSTEM METAL DIAGONAL ADJUSTABLE door frame



COLOURS

Powder-coated door frame.

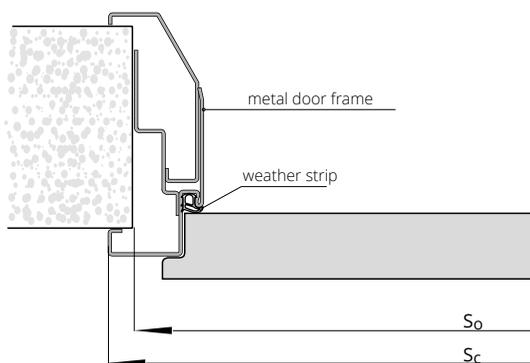
Standard colours: white (RAL 9016), white (RAL 9003), grey (RAL 7047), brown (RAL 8014), beige (RAL 1001), graphite (RAL 7024), black (RAL 9005). Other RAL colours are available at an extra charge - upon consultation with the Sales Department (except the metallic and pearl ones)

EXTRA CHARGES

single leaf door		double leaf door	
"60"÷"90"	"100" ÷ "110"	"120"÷"150"	"160"÷"200"
D0, range in mm 125-365			
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. 11)			
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			

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

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



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

HEIGHT	Ho	Hc
	2065	2078

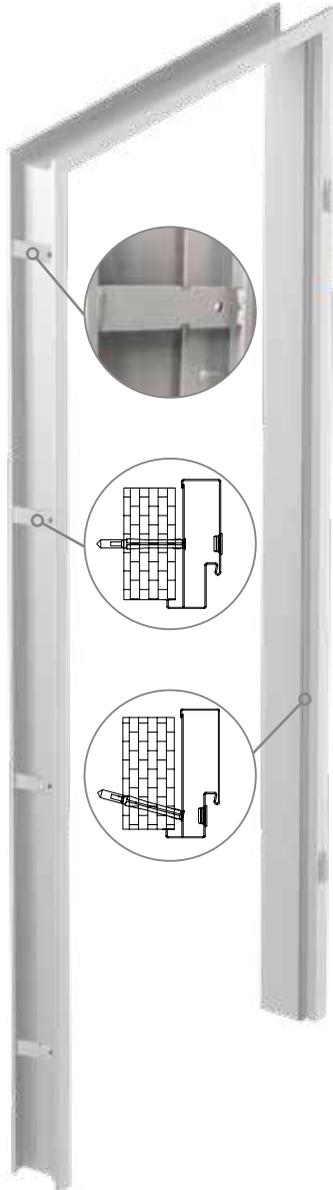
So - installation hole width
Sc - total door frame width

Ho - installation hole height
Hc - total door frame height



Approval no. AT-15-9775/2016

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)

Door frame type	single leaf door		double leaf door	
	"60"÷"90"	"100" ÷ "110"	"120"÷"150"	"160"÷"200"
	FD14 small, FD12 big			

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
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. 11)
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

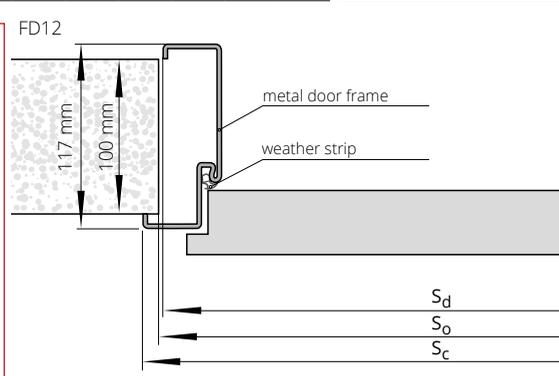
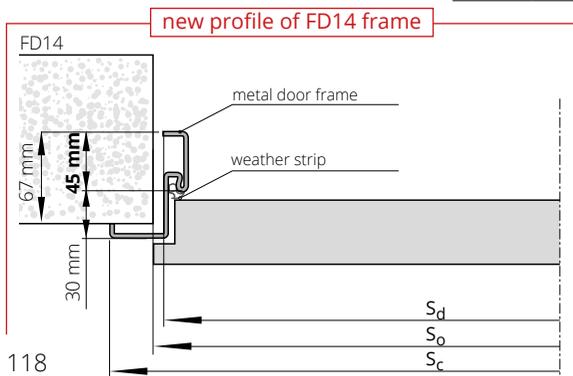
* for leaves equipped with the ECO Schulte GBS 12 - extra charge

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).

WIDTH FD14				WIDTH FD12			
single leaf door				double leaf door			
type	S _o	S _d	S _c	type	S _o	S _d	S _c
"60"	673	633	697	"120"	1307	1267	1331
"70"	773	733	797	"130"	1407	1367	1431
"80"	873	833	897	"140"	1507	1467	1531
"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

HEIGHT			HEIGHT		
	H _d	H _o		H _d	H _o
	2036	2046		2055	2060
		2068			2068



S_d - door frame external width
S_o - installation hole width
S_c - total door frame width
H_d - door frame external height
H_o - installation hole height
H_c - total door frame height



Approval no. AT-15-9775/2016

POL-SKONE SYSTEM METAL 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)

single leaf door		double leaf door	
"60"±"90"	"100"±"110"	"120"±"150"	"160"±"200"

ZO, range in mm 95-365

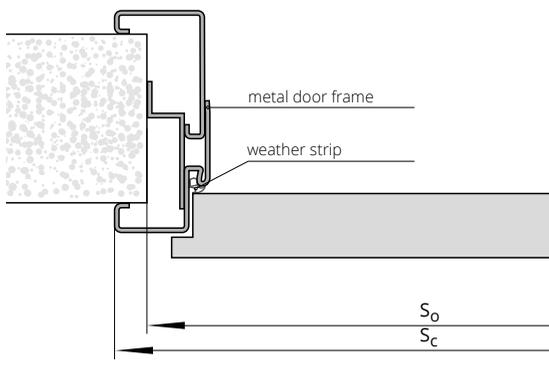
EXTRA CHARGES

additional ZOZ 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. 11)
electric averse action door strike jS 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

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



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



WIDTH									
single leaf door					double leaf door				
type	S ₀	S _c	H ₀	H _c	type	S ₀	S _c	H ₀	H _c
"60"	689	717	2065	2078	"120"	1322	1350	2065	2078
"70"	789	817			"130"	1422	1450		
"80"	889	917			"140"	1522	1550		
"90"	989	1017			"150"	1622	1650		
"90"plus	999	1027			"160"	1722	1750		
"100"	1089	1117			"170"	1822	1850		
"110"	1189	1217			"180"	1922	1950		
			"190"	2022	2050				
			"200"	2122	2150				

S₀ - installation hole width
S_c - total door frame width

H₀ - installation hole height
H_c - total door frame height

DUO SYSTEM FIXED door frame



HIGH TOP	PAINTED white 001*	VENEERED		
UNI MAT PLUS		GROUP A	GROUP B	GROUP C
LAMISTONE CPL				
SILKSTONE				
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

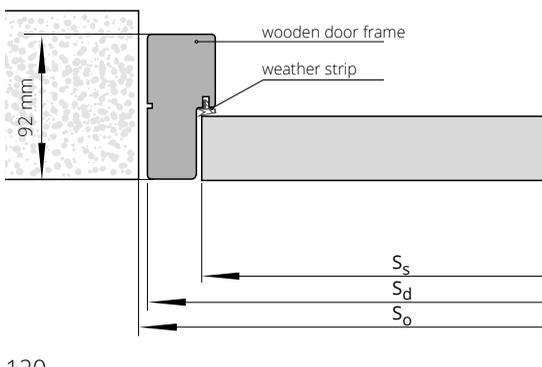
electric action door strike BIRA HARTE XS narrow with slip (reverse) XS12R-C 12V DC (including SPEC-525 catch plate and a cut for the electric strike)**

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 strike)**

*environment-friendly acrylic paints, RAL and NCS colours (except metallic ones) - available at an extra charge according to the colour groups (p. 10)

** for leaves equipped with the ECO Schulte GBS 12 - extra charge, the installation hole width increased by 25 mm



WIDTH

type	single leaf door			double leaf door		
	So	Sd	Ss	type	So	Sd
"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

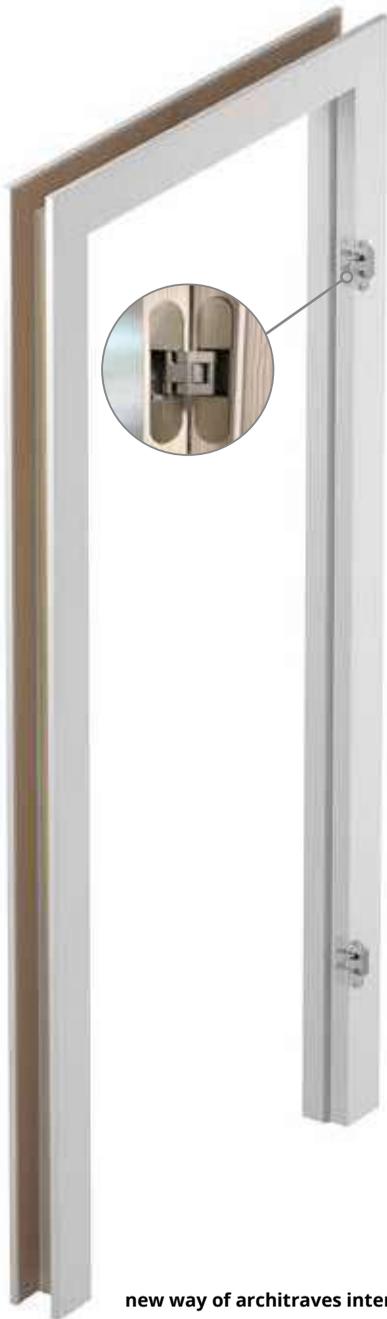
HEIGHT

Ho	Hd	Hs
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

DIN DUO SYSTEM ADJUSTABLE door frame



new way of architraves interconnected - p. 12



single leaf door	ECO TOP	UNI MAT PLUS	HIGH TOP	
			LAMISTONE CPL	
				SILKSTONE
				for the laminated type
ZD, range in mm 75-305				

single leaf door	PAINTED white 001*	VENEERED			BLACK
		GROUP A	GROUP B	GROUP C	
ZD, range in mm 75-305					

EXTRA CHARGES

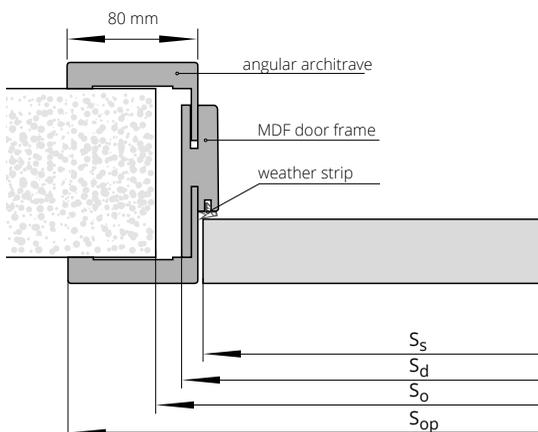
double leaf type
door frame lower by 55 mm or 100 mm
door frame higher by 50 mm or 100 mm
door frame higher by 150 mm or 200 mm
"100"
"110"
reinforcement for the arm/guide rail door closer***
architraves interconnected at the 90° angle (applies to B 90° and C 90° architraves version)
electric action 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)**
crown
p. 133

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. 10)

** 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.



WIDTH										
single leaf door						double leaf door				
type	So	Sd	Ss	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}
							2075	2063	2040	2133

Ss - door leaf width
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

DUO SYSTEM ADJUSTABLE door frame



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

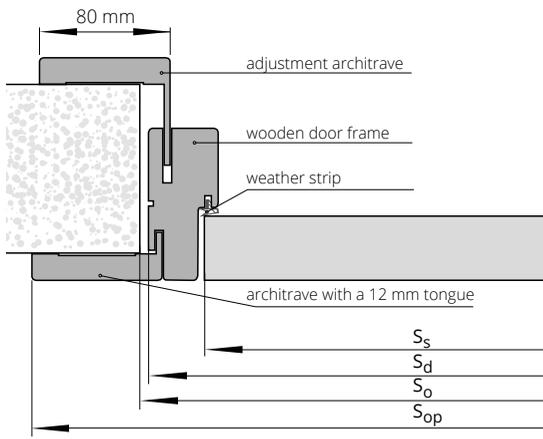
DI, range in mm 76-388

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
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)*
crown

p. 133

* 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 (upon consultation with the Sales Department).



WIDTH									
single leaf door					double leaf door				
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

S_s - door leaf width
S_d - door frame external width
S_o - installation hole width
S_{op} - architrave external width

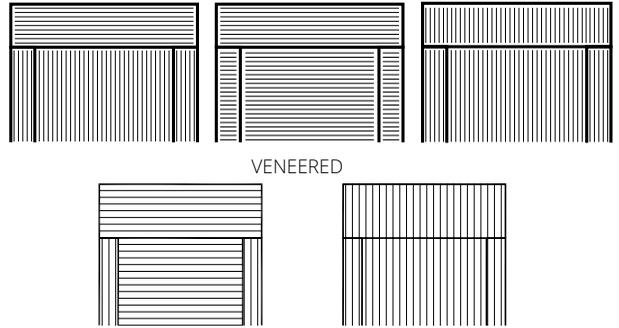
H_s - door leaf height
H_d - door frame external height
H_o - installation hole height
H_{op} - architrave external height

VERTIGO ADJUSTABLE door frame



ARCHITRAVE AND CROSS RAIL CONNECTION SYSTEM

Horizontal wood grain (LAMISTONE: 231, 240, 241, 242, 243, 250, 260, 263, 265, SILKSTONE: 230, 276, 293, 294, 295, 296, 297)
Horizontal wood grain (LAMISTONE 268, 269, SILKSTONE 254, 255, 298, 299 colours)
Vertical wood grain (LAMISTONE: 241, 242, SILKSTONE: 293, 294, 295, 296)



single leaf door	range in mm	complete set (panel / adjustment architrave) 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
ZV13	280-305	280/32

UNI MAT PLUS	PAINTED white 001*	VENEERED			BLACK 9005
LAMISTONE CPL		GROUP A	GROUP B	GROUP C	
SILKSTONE					

EXTRA CHARGES

- 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)***

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. 10)
**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

COMPLETE SET PRICE =

VERTIGO DOOR FRAME PRICE + VERTIGO PANEL PRICE

VERTIGO PANEL 1 set (2 pcs)

NEW - VERTIGO panels are made with vertical rounded edges (R=3 mm)

UNI MAT PLUS	PAINTED white 001*	VENEERED			BLACK 9005
LAMISTONE CPL		GROUP A	GROUP B	GROUP C	
SILKSTONE					

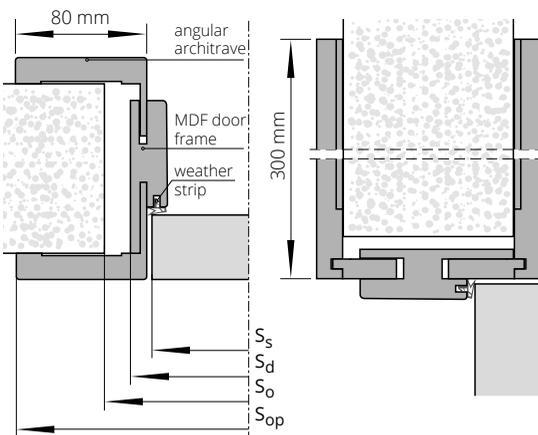
range in mm 100-1000

WIDTH

single leaf door						
type	S _o	S _d	S _s	S _{op}	S _{opL}	S _{opF}
"60"	690	652	625	793	793	795
"70"	790	752	725	893	893	895
"80"	890	852	825	993	993	995
"90"	990	952	925	1093	1093	1095
"90 plus"	1015	977	950	1117	1118	1120

HEIGHT	H _o	H _d	H _{op}
	2082	2070	2353

S_s - door leaf width
S_d - door frame external width
S_o - installation hole width
S_{op} - architrave external width
S_{opL} - door frame dimension on the adjustment side for laminated and painted door frame
S_{opF} - door frame dimension on the adjustment side for veneered door frame
H_s - door leaf height
H_d - door frame external height
H_o - installation hole height
H_{op} - panel external height



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 ones)



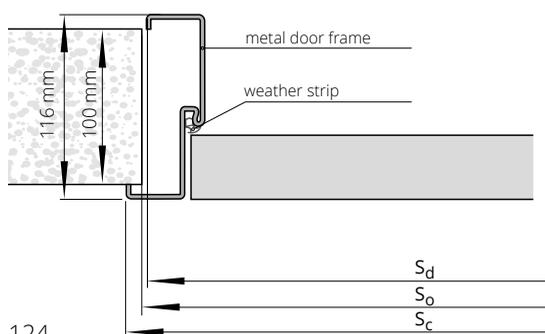
	single leaf door			double leaf door		
	F93, range in mm 101					
	„60“±„80“	„90“	„100“±„110“	„60“+„60“, „60“+„70“, „60“+„80“, „70“+„70“, „70“+„80“	„90“+„60“	„160“±„200“
number of concealed hinges	2 pcs.	3 pcs.	3 pcs.	4 pcs.	6 pcs.	6 pcs.

EXTRA CHARGES

- 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. 11)
- 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

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

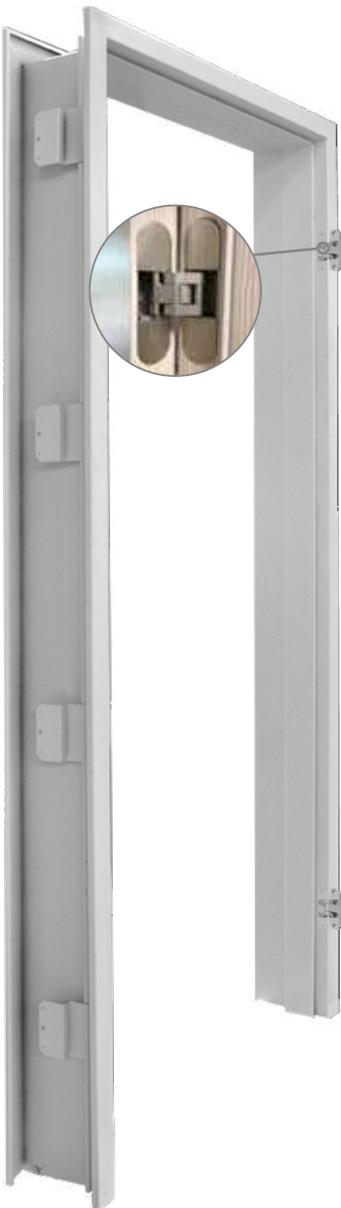


WIDTH							
	single leaf door			double leaf door			
type	So	Sd	Sc	type	So	Sd	Sc
„60“	685	675	701	„120“	1300	1290	1316
„70“	785	775	801	„130“	1400	1390	1416
„80“	885	875	901	„140“	1500	1490	1516
„90“	985	975	1001	„150“	1600	1590	1616
„90“plus	1010	1000	1026	„160“	1700	1690	1716
„100“	1085	1075	1101	„170“	1800	1790	1816
„110“	1185	1175	1201	„180“	1900	1890	1916
				„190“	2000	1990	2016
				„200“	2100	2090	2116
HEIGHT					Ho	Hc	Hd
					2080	2088	2075

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 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 ones)



	single leaf door			double leaf door		
	F7, range in mm 110-380					
	"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.

EXTRA CHARGES

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. 11)

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

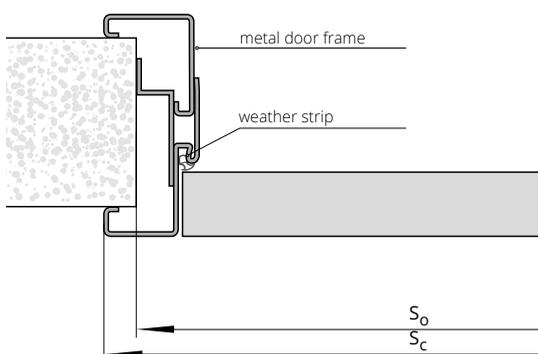
single leaf door			double leaf door		
type	S _C	S _O	type	S _C	S _O
"60"	721	693	"120"	1336	1308
"70"	821	793	"130"	1436	1408
"80"	921	893	"140"	1536	1508
"90"	1021	993	"150"	1636	1608
"90"plus	1046	1018	"160"	1736	1708
"100"	1121	1093	"170"	1836	1808
"110"	1221	1193	"180"	1936	1908
			"190"	2036	2008
			"200"	2136	2108

HEIGHT

H _O	H _C
2085	2098

S_O - installation hole width
S_C - total door frame width

H_O - installation hole height
H_C - total door frame height



REVES SYSTEM ADJUSTABLE door frame



single leaf door	ECO TOP	for the laminated type	PAINTED white 001 (RAL 9003)*	VENEERED			BLACK
		UNI MAT PLUS		GROUP A	GROUP B	GROUP C	
		HIGH TOP					
		LAMISTONE CPL					
	SILKSTONE						

ZW, range in mm 75-295

*RAL and NCS colours - available at an extra charge according to the colour specification table.

EXTRA CHARGES

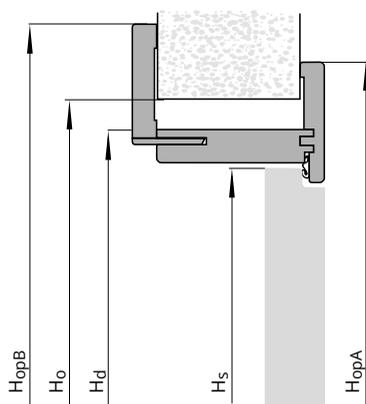
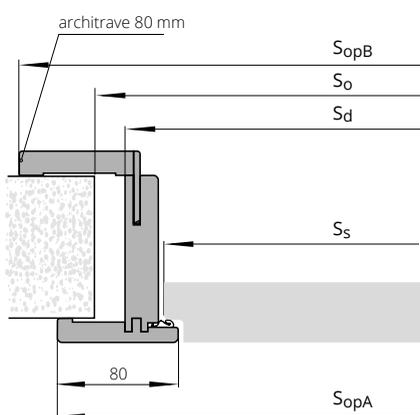
door frame higher by 100 mm

third TE hinge

change of colour of the chrome matt hinge to black (RAL 9005) or white (RAL 9016)

type	Sd	SopA	SopB	Ss	So
„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	HopB	Hs	Ho
standard	2088	2133	2158	2053	2105
+50	2138	2183	2208	2103	2155
+100	2188	2233	2258	2153	2205
-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

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

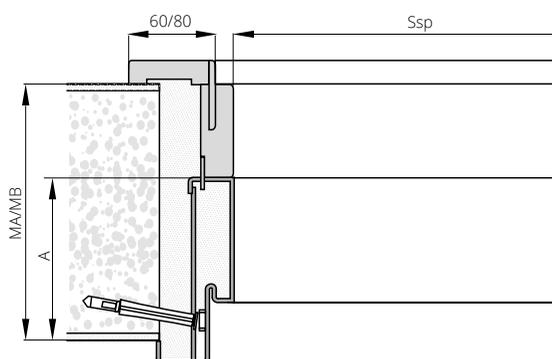
COLOURS

FD12, FD93, RC3 fixed metal door frame
 Cerber Plus: powder painted in colours from RAL palette
 Adjustment system made of MDF: ECO TOP, HIGH TOP, LAMISTONE, SILKSTONE, VENEERED GROUP A, B, C.

single leaf door	ECO TOP	for the laminated type	VENEERED		
		HIGH TOP	GROUP A	GROUP B	GROUP C
		LAMISTONE CPL			
		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



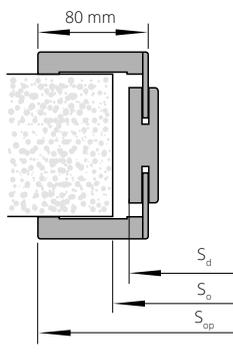
WIDTH (Ssp)				
single leaf door				
type	FD12	CERBER PLUS	RC3 RC3 INVEST	FD93
"60"	601	-	-	605
"70"	701	-	701	705
"80"	801	801	801	805
"90"	901	901	901	905
"90 plus"	-	911	921	-
"100"	1001	1001	1001	1005
"110"	1101	-	-	1105
"120"	1201	-	-	1205
HEIGHT (Hsp)				
A	109	109	112	109

Ssp - panel width within the clear opening

Hsp - panel height within the clear opening

TUNNELS / WALL ENCASEMENTS

VERTIGO TUNNEL DOOR FRAME



WIDTH			
type	S _d	S _o	S _{op}
"60"	656	680	793
"70"	756	780	893
"80"	856	880	993
"90"	956	980	1093
HEIGHT			
	H _d	H _o	
	2071	2085	

PAINTED white 001*	UNI MAT PLUS	VENEERED			BLACK
	LAMISTONE	GROUP A	GROUP B	GROUP C	
SILKSTONE					
Adjustment range	Range in mm	Complete set of elements			
VT 1	76-96	Vertical elements			
VT 2	96-116	Panel 76 mm, architrave with tongue 32 mm			
VT 3	116-142	Panel 76 mm, architrave with tongue 52 mm			
VT 4	142-182	Panel 142 mm, architrave with tongue 32 mm			
VT 5	182-208	Panel 142 mm, architrave with tongue 52 mm			
VT 6	208-248	Panel 208 mm, architrave with tongue 32 mm			
VT 7	248-274	Panel 208 mm, architrave with tongue 52 mm			
VT 8	274-314	Panel 274 mm, architrave with tongue 32 mm			
VT 9	314-354	Panel 274 mm, architrave with tongue 52 mm			

Net price - main part of the tunnel encasement

*applicable to 80 mm wide architraves

WALL ENCASEMENT FINISH TUNNEL:
ZN (encasement for the on-wall sliding system)
and ZT (wall encasement without door)

ECO TOP	UNI MAT PLUS	PAINTED white 001*	HIGH TOP	VENEERED		
			LAMISTONE CPL	GROUP A	GROUP B	GROUP C
			SILKSTONE			
			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

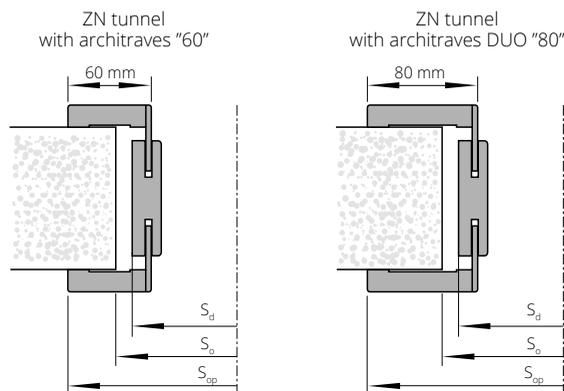
EXTRA CHARGES

- 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. 10)
- *applicable to 80 mm wide architraves

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											
single leaf door				double leaf door							
type	S _d	S _o	S _{op}	S _{op} *	type	S _d	S _o	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								H _d	H _o	H _{op}	H _{op} *
								2044	2055	2093	2113

* DUO SYSTEM (not applicable to DIN DUO)



60 mm wide architraves are not available in the painted version

S_d - door frame external width
S_o - installation hole width
S_{op} - architrave external width

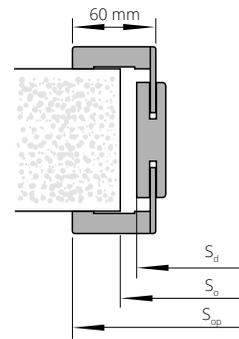
H_d - door frame external height
H_o - installation hole height
H_{op} - architrave external height

ZT POL-SKONE SYSTEM TUNNEL DOOR FRAME (not applicable to ZT DIN)
(wall encasement without door)

WIDTH							
single leaf door			double leaf door				
type	S _d	S _o	S _{op}	type	S _d	S _o	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

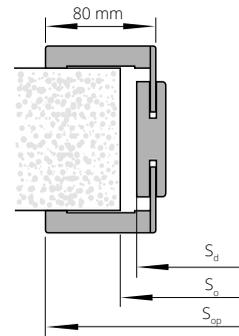


60 mm wide architraves are not available in the painted version

ZT DIN DUO SYSTEM TUNNEL DOOR FRAME
(wall encasement without door)

WIDTH							
single leaf door			double leaf door				
type	S _o	S _d	S _{op}	type	S _o	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	

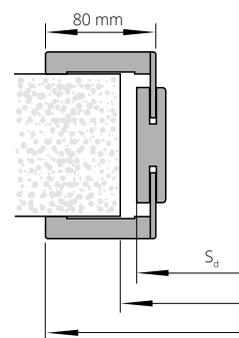
ZT tunnel with the "80" architraves



ZY tunnel for the DUO SYSTEM door
(wall encasement without door)

WIDTH							
single leaf door			double leaf door				
type	S _d	S _o	S _{op}	type	S _d	S _o	S _{op}
"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	

ZY tunnel with the "80" architraves



S_d - door frame external width
S_o - installation hole width
S_{op} - architrave external width

H_d - door frame external height
H_o - installation hole height
H_{op} - architrave external height

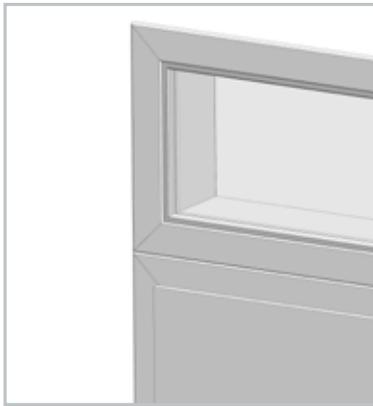
S_o
S_{op}



TOPLIGHTS

FOR DIN/DIN DUO DOOR FRAME

REBATED SYSTEM

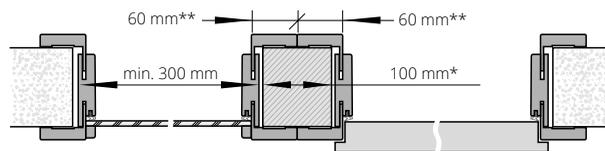
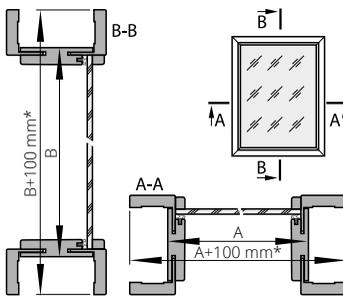


TOPLIGHTS on the DIN door frame profile
(price per 1 meter of the toplight along its external perimeter)

PAINTED white 001*	ECO TOP	UNI MAT PLUS	for the laminated type	VENEERED		
			HIGH TOP	GROUP A	GROUP B	GROUP C
			LAMISTONE CPL			
			SILKSTONE			

NP, range in mm 75-300

topligh 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

NON-REBATED SYSTEM

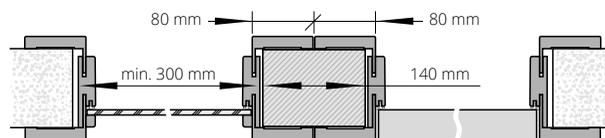
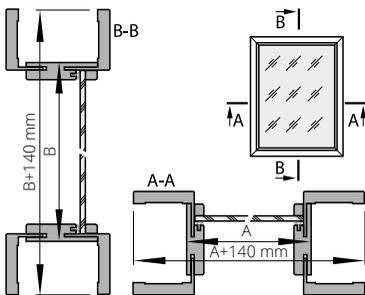


TOPLIGHTS on the DIN DUO door frame profile
(price per 1 meter of the toplight along its external perimeter)

PAINTED white 001*	ECO TOP	UNI MAT PLUS	for the laminated type	VENEERED		
			HIGH TOP	GROUP A	GROUP B	GROUP C
			LAMISTONE CPL			
			SILKSTONE			

ND, range in mm 75-300

topligh 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°.

Recommended way of connecting toplights along the DIN/DIN DUO door frame by means of installation blocks

*environment-friendly acrylic paints, RAL and NCS colours (except metallic ones) – available at an extra charge according to the colour groups (p. 10)



TOPLIGHTS FOR THE FIXED DOOR FRAME

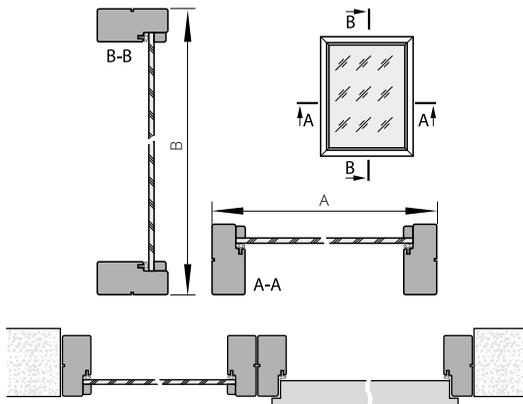
TOPLIGHTS on the door frame profile:
POL-SKONE fixed (rebated system)
DUO fixed (non-rebated system)
 (price per 1 meter of the toplight/sidelight along its external perimeter)

PAINTED white 001*	for the laminated type	VENEERED		
	UNI MAT PLUS			
	HIGH TOP			
	LAMISTONE CPL	GROUP A	GROUP B	GROUP C
	SILKSTONE			

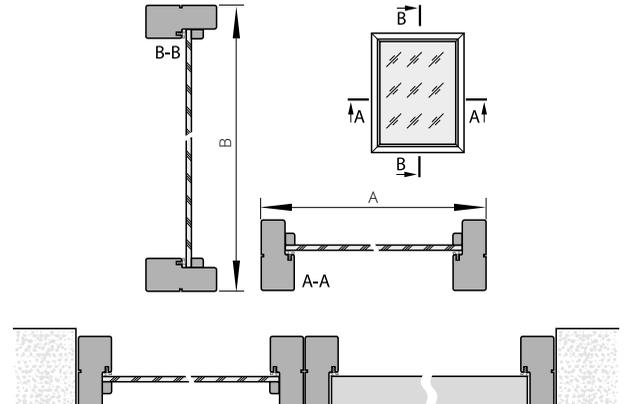
fixed 92 mm

toplight price = 1 m price x 2(A+B) + glass 1 sq. m. price x A x B

REBATED SYSTEM



NON-REBATED SYSTEM



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. 10)

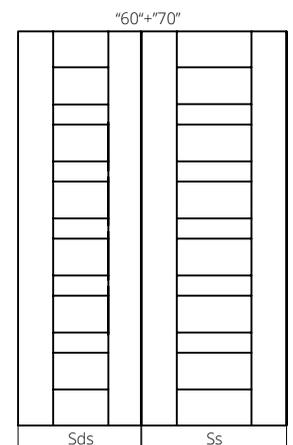
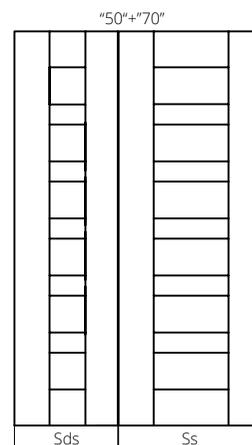
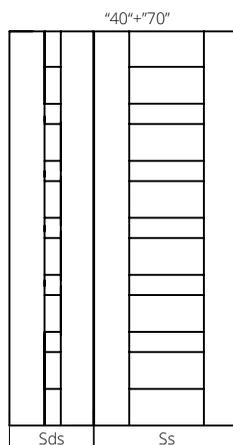
SEMPRE INTERIOR DOOR SIDE PANELS

The side panels are compatible with the models
 SEMPRE, SEMPRE LUX (version W02, W03),
 SEMPRE VERSE (version W03P).

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

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



STRIPS

ECO TOP	for the laminated type	PAINTED white 001*	VENEERED		
	UNI MAT PLUS		GROUP A	GROUP B	GROUP C
	HIGH TOP				
	LAMISTONE CPL				
SILKSTONE					

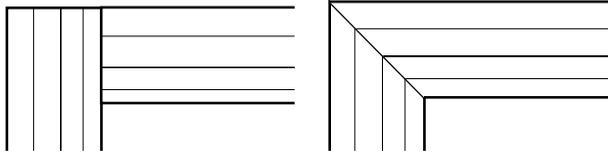
	OVAL STRIP LC1	symbol	LC1F	LC1F	LC1F	LC1O	LC1O	LC1O
		for the single leaf door	X	X	X	X	X	X
		for the double leaf door	X	X	X	X	X	X

	MASKING STRIP LD6	symbol	LD6F	LD6F	LD6F	LD6O	LD6O	LD6O
		for the single leaf door	X	X	-	X	X	X
		for the double leaf door	X	X	-	X	X	X

	MASKING STRIP LD10	symbol	LD10F	LD10F	LD10F	LD10O	LD10O	LD10O
		for the single leaf door	X	X	X	X	X	X
		for the double leaf door	X	X	X	X	X	X

*environment-friendly acrylic paints, RAL and NCS colours (except metallic ones) – available at an extra charge according to the colour groups (p. 10)

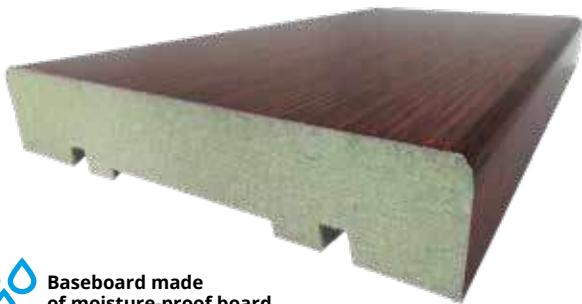
RECOMMENDED CONNECTIONS OF STRIPS



LD10
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;

LC1, LD6
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

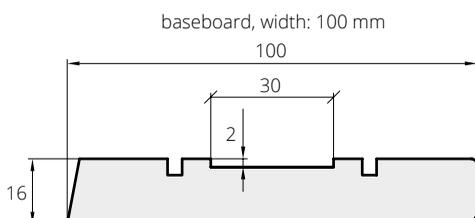
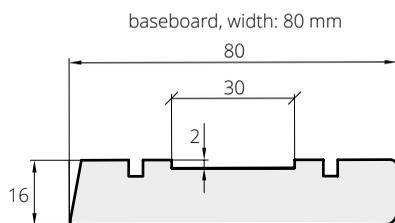
BASEBOARDS



PAINTED RAL 9003	UNI MAT PLUS	VENEERED		
	LAMISTONE	GROUP A	GROUP B	GROUP C
	SILKSTONE			

Baseboards available as 2.6 m long elements.
Minimum order volume for a single colour is 5 elements (1 package).

 Baseboard made of moisture-proof board



baseboard, width: 80 mm, colour: white RAL 9003

PORTHOLES



size	S ₀	colour
porthole 1 (Ø 240 mm, gr. 11, 18, 40 mm)	135 mm	stainless steel (mat) glass - lacomat
porthole 2 (Ø 320 mm, gr. 11, 18, 40 mm)	215 mm	
porthole 3 (Ø 350 mm, gr. 11, 18, 40 mm)	235 mm	
porthole 4 (Ø 400 mm, gr. 11, 18, 40 mm)	280 mm	

size	S ₀	colour
porthole 2 (Ø 300 mm, gr. 35-45 mm)	225 mm	stainless steel (mat) glass - lacomat
porthole 3 (Ø 350 mm, gr. 35-45 mm)	265 mm	
porthole 4 (Ø 400 mm, gr. 35-45 mm)	295 mm	

size	S ₀	colour
porthole 2 (Ø 300 mm, gr. 35-45 mm)	225 mm	stainless steel (mat) glass - lacomat
porthole 3 (Ø 350 mm, gr. 35-45 mm)	265 mm	
porthole 4 (Ø 400 mm, gr. 35-45 mm)	295 mm	

DOOR MODELS	PORTHOLES ONLY IN FLUSH VERSIONS	NOTES
DECO, HAPTIC	BMD, BMJ, BMN	
DECO LUX	BMD, BMJ, BMN	
ETIUADA version B0	BMD, BMJ, BMN	
ETIUADA LUX version B0	BMD, BMJ, BMN	
IMPULS	(BMD, BMJ, BMN) ¹	1) only in the 01 version
INTERSOLID II ²	BMD ¹	1) porthole only with widths of "70", "80" and "90" 2) not applicable to versions 10, 11
INTERSOLID	BMD ¹	1) porthole only with widths of "70", "80" and "90"
MODERN, MODERN DUO	BMD ¹	1) porthole only with widths of "70", "80" and "90"
CAMBIO, CAMBIO DUO	BMD, BMJ, 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

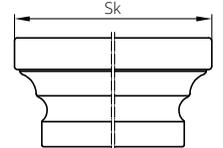
Painted (RAL 9003)*

VENEERS GROUP A, GROUP B, GROUP C

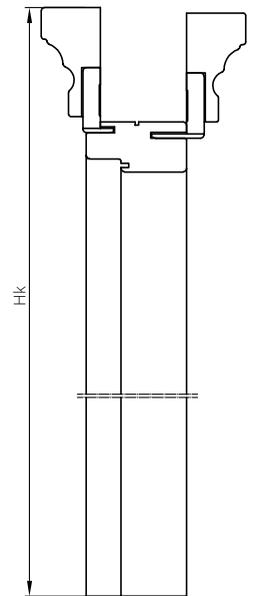
EXTRA CHARGES

for the double leaf door crown "100", "110"

*environment-friendly acrylic paints, RAL and NCS colours (except metallic ones) - available at an extra charge according to the colour groups (p. 10)



CROWN DIMENSIONS	for DIN door frame - Polish standard		for in-wall door housing - Polish standard		for the following door frames: ZN, ZT DIN SYSTEM, ZN DUO SYSTEM (not applicable to DIN DUO) - Polish standard			for the following door frames ZT SYSTEM POL-SKONE - Polish standard		for the following door frames ZT SYSTEM DIN DUO - Polish standard			for the following door frames ZY - Polish standard		for adjustable wooden door frame - Polish standard		for the following door frames DIN DUO (ZD) - Polish standard		for the following door frames ZZ (60mm Politrave) - Polish standard		
	60 mm wide architraves	80 mm wide architraves	60 mm wide architraves	80 mm wide architraves	60 mm wide architraves	80 mm wide architraves	60 mm wide architraves	for the following door frames ZT SYSTEM DIN DUO - Polish standard	for the following door frames ZY - Polish standard	hinge side D1-D16 range	adjustment side D13-D116 range	adjustment side D11-D12 range	for the following door frames ZZ (60mm Politrave) - Polish standard	hinge side ZZ1-ZZ17 range	adjustment side ZZ4-ZZ11 range	adjustment side ZZ1-ZZ3 range					
for single leaf door	total width of the door frame with a crown Sk (mm)																				
	type	823	863	802	842	823	863	874	869	913	913	903	869	875	865						
	"60"	923	963	902	942	923	963	974	969	1013	1013	1003	969	975	965						
	"80"	1023	1063	1002	1042	1023	1063	1074	1069	1113	1113	1103	1069	1075	1065						
	"90"	1123	1163	1102	1142	1123	1163	1174	1169	1213	1213	1203	1169	1175	1165						
	"90 PLUS"	1133	1173	-	-	-	-	-	-	-	-	1238	1228	1194	1185	1175					
"100"	1223	1263	1202	1242	1223	1263	1274	1269	1313	1313	1303	1269	1275	1265							
"110"	-	-	-	-	1323	1363	1374	1369	-	1413	1403	1369	1375	1365							
for double leaf door	"60"+"60"	1457	1497	1393	1433	1456	1496	1508	1484	1540	1528	1518	1484	1510	1500						
	"70"+"60"	1557	1597	-	-	-	-	1608	1584	1640	1628	1618	1584	1610	1600						
	"70"+"70"	1657	1697	1593	1633	1656	1696	1708	1684	1740	1728	1718	1684	1710	1700						
	"80"+"60"	1657	1697	-	-	-	-	1708	1684	1740	1728	1718	1684	1710	1700						
	"80"+"70"	1757	1797	-	-	-	-	1808	1784	1840	1828	1818	1784	1810	1800						
	"90"+"60"	1757	1797	-	-	-	-	1808	1784	1840	1828	1818	1784	1810	1800						
	"80"+"80"	1857	1897	1793	1833	1856	1896	1908	1884	1940	1928	1918	1884	1910	1900						
	"90"+"70"	1857	1897	-	-	-	-	1908	1884	1940	2028	1918	1884	1910	1900						
	"90"+"80"	1957	1997	-	-	-	-	2008	1984	2040	2028	2018	1984	2010	2000						
	"90"+"90"	2057	2097	1993	2033	2056	2096	2108	2084	2140	2128	2118	2084	2110	2100						
	"90"+"100"	2157	2197	-	-	-	-	2208	2184	2240	2228	2218	2184	2210	2200						
	"100"+"100"	2257	2197	-	-	2256	2296	2308	2284	2340	2328	2318	2284	2310	2300						
Hk (mm) - total height of the door frame with a crown																					
	2148	2148	2131	2131	2136	2136	2161	2156	2177	2177	2172	2156	2162	2157							



Sk - crown external width
Hk - crown external height

VENTILATION OPTIONS

	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	ventilation trim standard	ventilation trim SEMPRE	ventilation trim ARCO	ventilation trim FORTIMO / MONA	double ventilation slot	triple ventilation slot	plastic grill	stainless steel grill	bottom rail moisture protection*	NOTES
ARCO, SEDO			X ²	X ²		X ²			X ¹							¹⁾ trim only with the "80" and "90" widths ²⁾ the "60" width comes with 3 tubes as a standard
INTER-AMBER	X		X		X	X	X				X		X	X	X	
IMPULS, NOSTRE, INVERNO, SONATA (W1, W2, W5, W7)	X	X		X	X	X	X				X		X	X	X	
SONATA (W4, W6)	X	X		X	X	X	X				X		X ¹	X ¹	X	¹⁾ ventilation grill only in the standard height version
IMPULS W13	X	X		X	X	X	X						X ¹	X ¹	X	¹⁾ ventilation grill only with the "70", "80" and "90" width models
ETIUDA A01, B1	X	X		X	X	X	X						X ¹	X ¹	X	¹⁾ only with the "70", "80" and "90" width models,
ETIUDA B0	X	X		X	X	X	X				X		X	X	X	
ESTATO B2, B3	X				X	X	X								X	
ETIUDA LUX A01, B1					X	X	X						X ¹	X ¹	X	¹⁾ only with the "70", "80" and "90" width models
ESTATO A01, B1	X				X	X	X						X ¹	X ¹	X	
CREATO A01																
ETIUDA LUX B0	X				X	X	X				X		X	X	X	
DECO	X	X		X	X	X	X				X		X	X	X	
INTERSOLID, INTERSOLID II	X				X	X	X						X ¹	X ¹	X	¹⁾ ventilation grill only in the standard height version
MODERN, MODENA	X				X	X	X				X		X ¹	X ¹	X	¹⁾ ventilation grill only in the standard height version
DECO LUX, CAMBIO, SIMPLE, TIARA (W01, W02, W05, W07), ANMI, SUBLIME, ESPINA	X				X	X	X				X		X	X	X	
FIORD, TIARA (W03, W04, W06), VERTIGO, VILANO	X				X	X	X				X		X ¹	X ¹	X	¹⁾ ventilation grill only for the standard height
LUMEN							X									¹⁾ trim only with I-X versions
PASSO						X	X									
FOLDING DUO	X	X	X	X	X	X	X									
SONATA LUX, SEMPRE LUX, SEMPRE VERSE ³ (VENEERED)						X ²		X ¹				X ¹				¹⁾ only with the "80", "90" widths ²⁾ the "60" width comes with 3 tubes as a standard ³⁾ not applicable to the W05 version
SEMPRE, SEMPRE ONDA, SEMPRE VERSE ³ (Lamistone, Silkstone)		X ²				X ²		X ¹				X ¹				¹⁾ only with the "80", "90" widths ²⁾ the "60" width comes with 3 tubes as a standard ³⁾ not applicable to the W05 version
FORTIMO		X ²		X ²		X ²			X ¹			X ¹				¹⁾ only with the "80", "90" widths ²⁾ the "60" width comes with 3 tubes as a standard
FORTIMO LUX						X ²			X ¹			X ¹				¹⁾ only with the "80", "90" widths ²⁾ the "60" width comes with 3 tubes as a standard
ESTATO LUX A01	X				X	X	X				X		X ¹	X ¹	X	¹⁾ only with the "70", "80" and "90" width models
HAPTIC					X	X	X						X	X	X	
TIARA W08	X			X	X	X	X									
SONATA W8																
MONA		X				X			X ¹			X ¹				¹⁾ trim only with the "80", "90" widths
ETIUDA, ETIUDA LUX, ESTATO, ESTATO LUX, CREATO (Versions A02, A03)							X ¹									¹⁾ only with the "70", "80" and "90" width models A02, A03
FIORI	X	X			X	X		X ¹								¹⁾ trim only with the "80" and "90" widths
LOFTY	X	X	X	X	X	X	X				X		X	X	X	

*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 width	Total cross-section of ventilation holes with the 10 mm clearance maintained [m ²]	Door with ventilation tubes		Door with two rows of ventilation tubes	
		Total cross-section of ventilation holes with the 10 mm clearance maintained [m ²]	An additional clearance between door leaf lower edge and floor is required to fulfill requirements of the regulation* [mm]	Total cross-section of ventilation holes with the 10 mm clearance maintained [m ²]	An additional clearance between door leaf lower edge and floor is required to fulfill requirements of the regulation* [mm]
REBATED	"60"	0.019	0.009	25**	0.011
	"70"	0.022	0.010	20**	0.012
	"80"	0.026	0.011	15**	0.013
	"90"	0.029	0.012	15**	0.014
	"100"	0.033	0.013	10**	0.015
DUO (NON-REBATED) REVES	"110"	0.036	0.014	10**	0.016
	"60"	0.016	0.009	25**	0.011
	"70"	0.020	0.010	20**	0.012
	"80"	0.024	0.011	15**	0.013
	"90"	0.028	0.012	15**	0.014
LUMEN	"100"	0.032	0.013	10**	0.015
	"110"	0.036	0.014	10**	0.016
	"60"	0.015	-	-	-
	"70"	0.019	-	-	-
	"80"	0.023	-	-	-
ARCO	"90"	0.027	-	-	-
	"60"	0.017	-	-	-
	"70"	0.021	0.010	20**	-
	"80"	0.026	0.011	15**	-
	"90"	0.030	0.012	15**	-
SEMPRE	"100"	0.034	0.013	10**	-
	"60"	0.014	0.009	25**	-
	"70"	0.018	0.010	20**	-
	"80"	0.023	0.011	15**	-
	"90"	0.027	0.012	15**	-
FORTIMO	"100"	0.032	0.014	10**	-
	"60"	0.016	0.009	25**	-
	"70"	0.020	0.010	20**	-
	"80"	0.024	0.011	15**	-
	"90"	0.028	0.012	15**	-

The standard clearance between the door leaf and the floor is 10 mm.

* According to the Ordinance of the Minister of Infrastructure of 12 April 2002 on the technical conditions which must be fulfilled by buildings and their location. (Journal of Laws, 75 of 2002, item 690 as amended, Journal of Laws no 33 of 2003, item 270, Journal of Laws no 109 of 2004, item 1156), Chapter 6, §. 79. "A bathroom, washroom and separate toilet door should be 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 Verse version W05

Sliding door leaves fulfill 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 fulfill requirements of the regulation.

VENTILATION OPTIONS

VENTILATION*

PANEL-BASED STRUCTURE

	A	B	C	D
"80"	844	704	525	825
"90"	944	804	625	925

Clearance between the door leaf and the floor max 35 mm

One or two rows of ventilation tubes

ventilation trim

IMPULS W13

IMPULS W13 "80" door leaf with a ventilation trim - extra charge

IMPULS W13 "90" door leaf with a ventilation trim - extra charge

ARCO, SEDO

VERTIGO, VILANO

door leaf ARCO "80", SEDO "80" with a ventilation trim

door leaf ARCO "90", SEDO "90" with a ventilation trim

door leaf VERTIGO, VILANO "80" with a ventilation slot

door leaf VERTIGO, VILANO "90" with a ventilation slot

SEMPRE/SEMPRE DUO

door leaf SEMPRE "80" with a ventilation trim

door leaf SEMPRE "90" with a ventilation trim

door leaf SEMPRE "80" with a ventilation slot

door leaf SEMPRE "90" with a ventilation slot

ventilation slot in the SEMPRE, INTERSOLID collection leaves- extra charge

ESTATO, ESTADO LUX, CREATO, ETIUDA, ETIUDA LUX "80" (applicable to versions A01-A03)

rebated version

non-rebated version

version A01

version A02

version A03

version A01

version A02

version A03

ventilation trim - extra charge

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 which must be fulfilled by buildings and their location. (Journal of Laws, 75 of 2002, item 690 as amended, Journal of Laws no 33 of 2003, item 270, Journal of Laws no 109 of 2004, item 1156), Chapter 6, §. 79. "A bathroom, washroom and separate toilet door should be 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.

Door leaves unavailable for shortening: ETIUDA, (ETIUDA LUX) versions A1-A3; Sempre Verse versions W05-W08

The sliding door leaves fulfil the requirements of the regulation without the need to add a ventilation trim or ventilation tubes due to their structural design (offset from wall/tunnel by about 20 mm).

VENTILATION OPTIONS

VENTILATION TUBES (a set of 4 pcs)



T5
chrome

T6
satinised chrome



TN1
chrome gloss

TN2
chrome matt

TN3
nickel satin

TN4
steel effect

TN5
patina

VENTILATION TUBES made of plastic (a set of 4 pcs)



T4
white

T15
black

T3
golden

T13
light beige



T1
brown

T2
beige

T14
grey

T10
light brown

VENTILATION TUBES made of plastic (a set of 4 pcs) - designed to match the door leaf colour



HIGH TOP

T292
coffee ash



ECO TOP

T121
oak



T132
walnut



T120/T258
white



T159
delano oak



T160
sonoma oak



T161
halif oak



T295
English oak



T141
Salinas oak



T276
honey oak



LAMISTONE

T258
white



T260
white oak



T263
premium
walnut



T240
whitewashed
elm



T241
sand elm



T242
grey elm



T243
delano oak



T276
Polish oak



SILKSTONE

T293
Royal
anthracite



T294
Royal ash



T295
Royal merbau



T296
Polish ash



T297
Royal nougat

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.

VENTILATION OPTIONS

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



white



brown



black



beige



grey



anthracite

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 m².

* According to the Ordinance of the Minister of Infrastructure of 12 April 2002 on the technical conditions which must be fulfilled by buildings and their location. (Journal of Laws, 75 of 2002, item 690 as amended, Journal of Laws no 33 of 2003, item 270, Journal of Laws no 109 of 2004, item 1156), Chapter 6, §. 79. "A bathroom, washroom and separate toilet door should be 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, PAINTED and VENEERED coating.

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

rebated system



screwed-in B type pivot hinge

rebated system



screwed-in D type pivot hinge

rebated system



screwed-in C* type pivot hinge

rebated system



screwed-in K* type pivot hinge

rebated system



screwed-in K* type pivot hinge brushed nickel

rebated system



M type pivot hinge for the metal door frame

rebated system



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.

rebated system



Three-part T* type hinge for the DIN SYSTEM door frame

rebated system



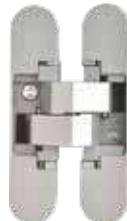
Three-part T* type hinge for the DIN SYSTEM door frame

rebated system



Three-part T* type hinge for the metal frame

non-rebated system



HARMONY adjustable concealed hinge, satin chrome

non-rebated system



HARMONY adjustable concealed hinge, white

non-rebated system



DUO adjustable concealed hinge, black (the BLACK collection)

non-rebated system



DUO adjustable concealed hinge, satin nickel

non-rebated system



DUO adjustable concealed hinge white

non-rebated system



DUO adjustable concealed hinge, black (the BLACK collection)

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



colours:
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



closer
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).

DOOR STOPS



Type 2 (FLOOR)
brass, nickel,
chrome, brown



Type 5 (FLOOR)
brass, nickel,
chrome, brown

HOOK LOCK for sliding doors



WK lock option

chrome, chrome-satin, golden, golden-matt, patina
black



WC lock option

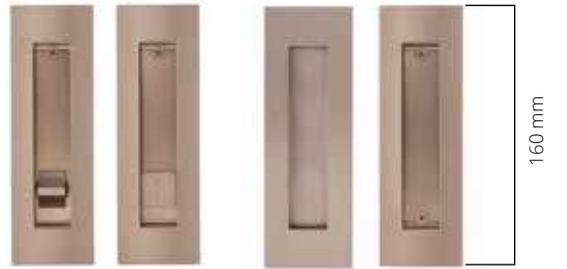
chrome, chrome-satin, golden, golden-matt, patina
black

PULL HANDLES for sliding doors



124 mm

U1 golden
U2 golden - matt
U3 chrome
U4 chrome - satin
U5 patina
U6 black



160 mm

satin nickel
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



01 white
02 beige
03 brown
04 grey



189 mm

Pull handle MAYA
(26.5 x 26.5 cylinder - extra charge)

Pull handle
Pull handle WK, WB
Pull handle WC

WK - key-operated, WB - cylinder type,
WC - bathroom privacy lock type

satin nickel

ALUMINIUM DECORS (TIARA, SONATA)



chrome matt (standard)



golden gloss (option)

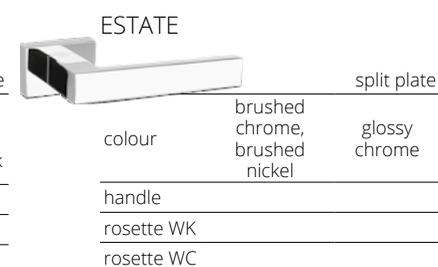
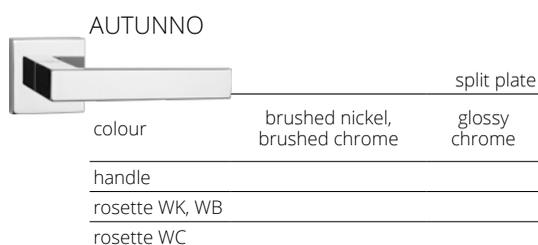
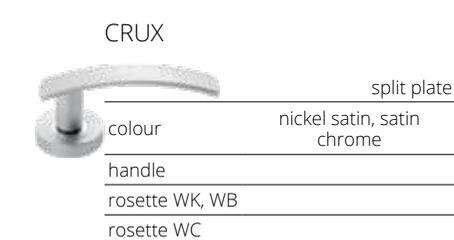
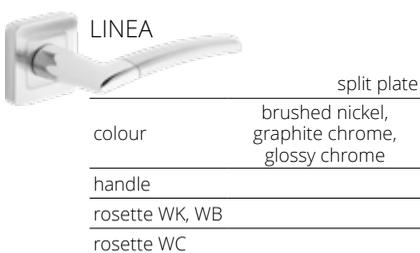
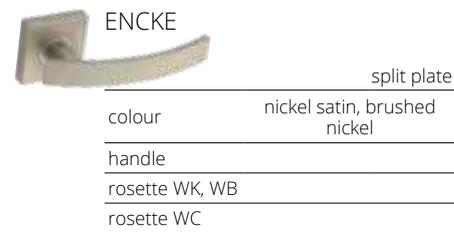


black (option)



chrome gloss (option)

HANDLES FOR INTERIOR DOORS



PRIMAVERA split plate



colour	brushed chrome without insert, black without insert
handle	
rosette WK	
rosette WC	

The insert in the colour of the door is available.
Insert-compatible handle

INVERNO split plate



colour	brushed nickel, brushed chrome, black	glossy chrome
handle		
rosette WK, WB		
rosette WC		

APRILE split plate



colour	glossy chrome, brushed nickel, brushed chrome
handle	
rosette WK, WB	
rosette WC	

LATON split plate



colour	stainless steel
handle	
rosette WK, WB	
rosette WC	

NIQUEL split plate



colour	stainless steel
handle	
rosette WK, WB	
rosette WC	

HALLEY split plate



colour	chrome/brushed nickel, antique brass
handle	
rosette WK, WB	
rosette WC	

HIGRO split plate



colour	stainless steel
handle + rosette WK	
handle + rosette WB	
handle + rosette WC	

Handle + rosette WC HIGRO są przeznaczone tylko do drzwi HIGRO.

EXIMUS split plate



colour	chrome/black, chrome/white, satin chrome/black, satin chrome/white
handle	
rosette WK, WB	
rosette WC	

ARABIS split plate



colour	black
handle	
rosette WK, WB	
rosette WC	

IBIZA split plate



colour	black
handle	
rosette WK, WB	
rosette WC	

TWIST split plate



colour	stainless steel
handle	
rosette WK, WB	
rosette WC	

PATINA split plate



colour	stainless steel
handle	
rosette WK, WB	
rosette WC	

SATEN split plate



colour	stainless steel
handle	
rosette WK, WB	
rosette WC	

ANMI split plate



colour	golden-matt golden gloss
handle	
rosette WK, WB	
rosette WC	

TRITTON long plate spacing: 72 mm



colour	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



colour	chrome, brushed nickel, antique brass
handle + rosette WK	
handle + rosette WB	
handle + rosette WC	

dedicated for doors in the rebated system

CYLINDERS

Lp.	Cylinder size	Manufacturer	Interior doors						
			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
1	30x35	LOB	x	x			x		
2	30x30	LOB			x				x
3	30x40	LOB						x	
4	35x30	LOB				x			x

WK – key-operated, WB – cylinder type, WC – bathroom privacy lock type



CERBER PLUS door, 00 version, fixed wooden door frame

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**



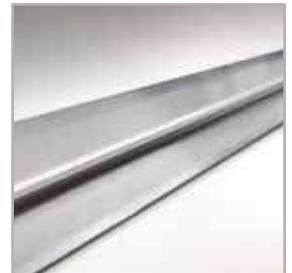
handle + upper lock



upper rosette



oak threshold



stainless steel threshold



CERBER PLUS door, 00 version, fixed wooden door frame



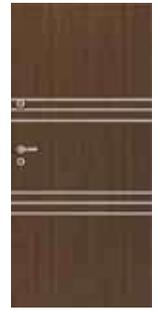
Investment solutions catalogue is available at www.pol-skone.eu in **Catalogs** bar



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:



version W1 version W2 version W3



version W4 version W5 version W6

VERSION flush 00 version 37 dB 00

COLOURS

ECO TOP	HIGH TOP	LAMISTONE CPL	SILKSTONE	SILKSTONE CPL
LAMINATED CPL 0.2 mm	LAMINATED CPL 0.5 mm*	LAMINATED CPL 0.7 mm*	LAMINATED HPL*	UNI MAT PLUS
VENEERED GROUP A	VENEERED GROUP B	VENEERED GROUP C	SILKWOOD	PAINTED

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

DOOR FRAMES

FIXED AND ADJUSTABLE WOODEN DOOR FRAME

WIDTH					
type	So	Sd	Ss	Sop1	Sop2
"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	Hd	Hs	Ho	Hop1	Hop2
	2067	2020	2080	2114	2119

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

* 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	ADDITIONAL (available at an extra charge)
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	SILKSTONE CPL surface
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)	size "100"
adjustable screwed-in pivot hinges "80"/"100" - 3 pcs	adjustable wooden door frame with widening panels, angular architraves and masking strip
independent levering protection bolts - 2 pcs	upon consultation with the Sales Department
three-point mortise locks for a cylinder (cylinders not included) - 2 pcs, handle spacing 72 mm	drop seal (without a threshold)
oaken threshold with a height of 20 mm	hinges with the closing function - only the wooden door frame
silver viewer Ø15	solid chipboard in-fill
DIMENSIONS	door with (Hd) a height of 1950, 2000 mm (applicable to the wooden door frame)
standard:	hinge caps:
door with a wooden door frame: 895x2067 mm, 995x2067 mm, 855x2067 mm	white/brown
door with a metal door frame: 917x2078 mm, 1017x2078 mm	chrome/nickel matt
"90 Plus" version (allowing to get the clear opening of min. 900 mm when the door leaf is opened at an angle of 90°):	golden matt
door with a wooden door frame: 1005x2067 mm	panoramic viewer
door with a metal door frame: 1027x2078 mm	change of oak threshold to stainless steel threshold (applicable to the metal door frame)
the design allows the door to be shortened by max. 50 mm (not 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
	GARDA upper rose in the colour of black
	WILKA cylinder in the colour of black
	leaf edge in the colour of black, grey or graphite



CERBER PLUS RC2 door, 00 version, RAL 9005 fixed metal door frame

CERBER PLUS RC2

Interior entrance door leading from corridors or staircases to e.g. flats in multi-family buildings or rooms in public utility buildings.

Door with a fixed and adjustable wooden door frame or metal door frame. Door leaf 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 drip 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



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

VERSION	flush 00	37 dB 00
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COLOURS

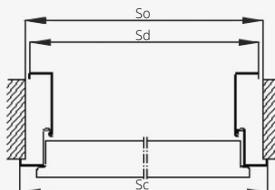
ECO TOP	HIGH TOP	LAMISTONE CPL	SILKSTONE	SILKSTONE CPL	UNI MAT PLUS			
LAMINATED CPL 0.2 mm	LAMINATED CPL 0.5 mm*	LAMINATED CPL 0.7 mm*	LAMINATED HPL*	VENEERED GROUP A	VENEERED GROUP B	VENEERED GROUP C	SILKWOOD	PAINTED

*available upon consultation with the sales department

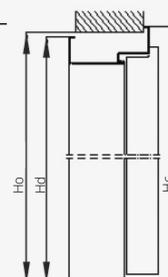
DOOR FRAMES

METAL DOOR FRAME

	WIDTH [mm]		
	S _c	S _d	S _o
„80”	917	871	887
„90”	1017	971	987
„90 Plus”*	1027	981	997
„100”	1117	1071	1087



HEIGHT [mm]		
H _c	H _d	H _o
1961	1938	1946
2011	1988	1996
2078	2055	2063
2178	2155	2163
2278	2255	2263

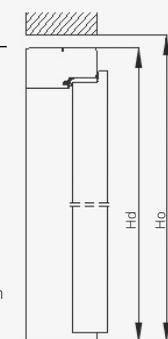


WOODEN DOOR FRAME

	WIDTH [mm]	
	S _d	S _o
„80”	895	925
„90”	995	1025
„90 Plus”*	1005	1035
„100”	1095	1125



HEIGHT [mm]	
H _d	H _o
1950	1965
2067	2082
2167	2182
2267	2282



S_o - installation hole width
S_d - door frame external width
S_c - total door frame width

H_o - installation hole height
H_d - door frame external height
H_c - total door frame 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

- 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)
- security bolts - 3 pcs
- silver viewfinder Ø15
- oak threshold
- silver viewer

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
- SILKSTONE CPL surface
- 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 nickel
- drop seal (without a threshold)
- flat decors made of decorative profiled strips, aluminium decors and decorative milled groovings
- panoramic viewer
- 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. 11
- GARDA handle in the colour of black
- GARDA upper rose in the colour of black
- WILKA cylinder in the colour of black
- leaf edge in the colour of black, grey or graphite

upon consultation with the sales department



CERBER PLUS RC2

Interior entrance door leading from corridors or staircases to e.g. flats in multi-family buildings or rooms in public utility buildings.

Door with a fixed and adjustable wooden door frame or metal door frame. Door leaf 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 POLSKONE structure (37dB version).
Rated leaf thickness: 46 mm.

Glass applique glued onto the leaf surface (protruding about 1 mm). Provided only on the external side of the door, that is, always on the staircase side.
The applique will be perfectly complemented by a RAL 9005 black-coloured metal frame or a 244 LAMISTONE black-coloured wooden frame.



glass applique



strip type lock and handle in the colour of black

CERBER PLUS RC2 door, version W1S with a black-coloured glass applique on the external side of the door, RAL 9005 coloured fixed metal door frame



CERBER PLUS RC2 door, version W1S with a glass applique, RAL 9005 coloured fixed metal door frame, door opened inwards



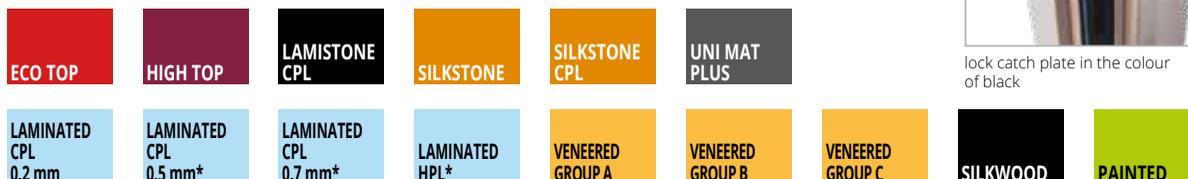
upper rosette with a knob in the colour of black



lock catch plate in the colour of black

VERSION	W1S	W1S	W1S 37 dB	W1S 37 dB
	with fixed wooden door frame	with fixed metal door frame	with fixed wooden door frame	with fixed metal door frame

COLOURS



*available upon consultation with the sales department

DOOR FRAMES

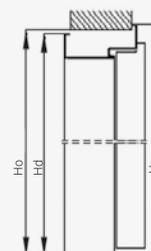
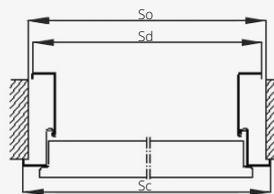
METAL DOOR FRAME

WIDTH [mm]

	Sc	Sd	So
„80“	917	871	887
„90“	1017	971	987
„90 Plus“**	1027	981	997
„100“	1117	1071	1087

HEIGHT [mm]

	Hc	Hd	Ho
	2078	2055	2063



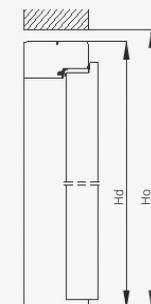
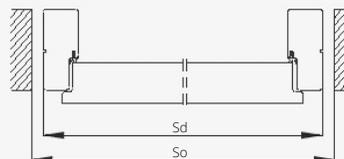
WOODEN DOOR FRAME

WIDTH [mm]

	Sd	So
„80“	895	925
„90“	995	1025
„90 Plus“**	1005	1035
„100“	1095	1125

HEIGHT [mm]

	Hd	Ho
	2067	2082



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

* 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

black-coloured glass applique on the external side of the door
 adjustable screwed-in pivot hinges - 3 pcs
 a complete set of caps for hinges in the colour of black
 strip type lock (spacing: 72 mm) with a four-point locking bolt system
 adjustable reinforced catch plates in the colour of black
 security bolts, silver colour - 3 pcs
 viewfinder, silver colour Ø15
 oak threshold

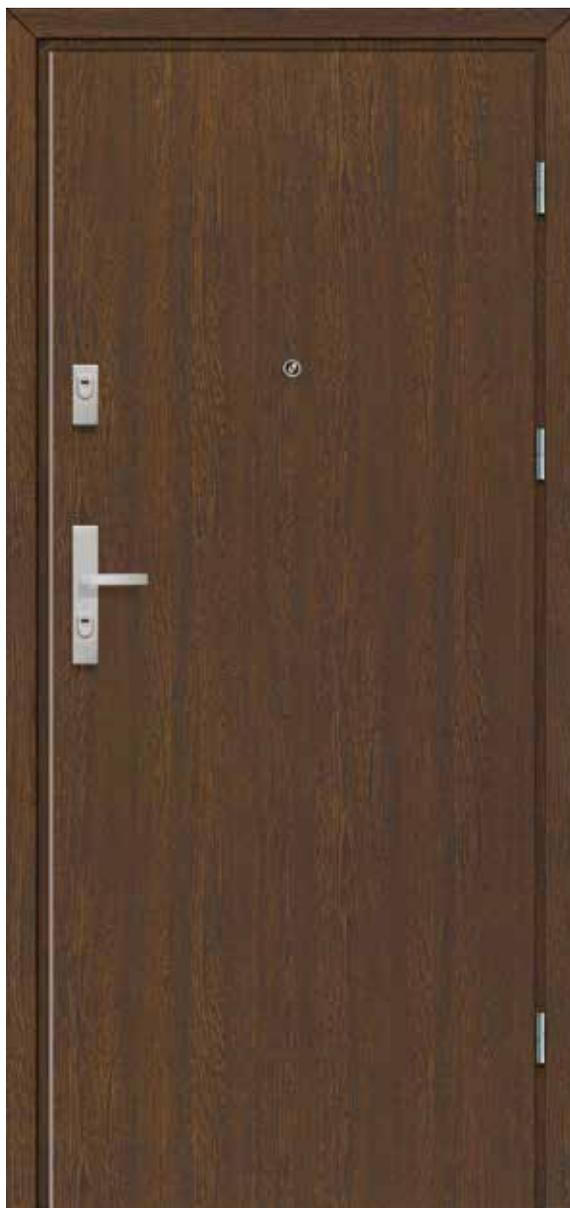
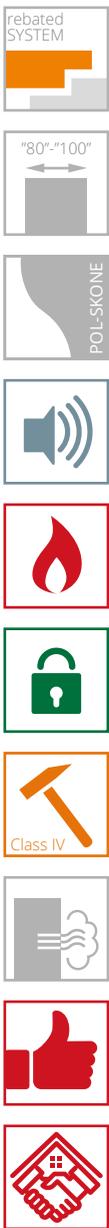
DIMENSIONS

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
 SILKSTONE CPL surface
 complete set of class 6 cylinders in the colour of nickel
 drop seal (without a threshold)
 change of oak threshold to stainless steel threshold (applicable to the metal door frame)
 GARDA handle in the colour of black
 GARDA upper rose in the colour of black
 WILKA cylinder in the colour of black
 leaf edge in the colour of black, grey or graphite
 change of oak threshold to grey, brown or black - p. 11



B-30 door, W0 version, fixed wooden door frame

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 C** according to PN-EN 1627:2012
 – **class C** according to PN-B-92270:1990
 smoke control: **class Sa, S₂₀₀**
 fire resistance: **class EI₂30**
 acoustic insulation: **D1-35, D2-35, R_w=37 dB**
4 mechanical class according to PN-EN 1192:2001
 ITB technical approval: **ITB-KOT-2018/0713 edition 1**



handle



upper rosette



hinge



levering protection bolts



B-30 door, W0 version, fixed wooden door frame



Investment solutions catalogue is available at www.pol-skone.eu in **Catalogs bar**

VERSION W0



oak threshold

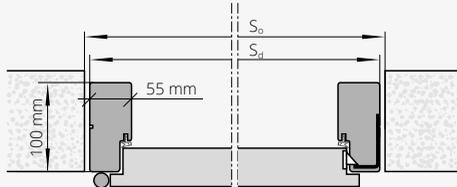
COLOURS



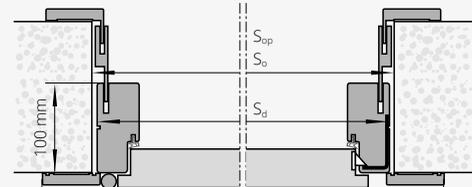
*available at an extra charge upon consultation with the Sales Department

DOOR FRAMES

Standard: fixed pine wood door frame



Optional: one-sidedly adjustable door frame



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

- S_d - door frame external width
- S_o - installation hole width
- S_{op} - architrave external width
- H_d - door frame external height
- H_o - installation hole height
- H_{op} - 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 - 1032x2075 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

class 3 GARDA handle in the colour of inox
complete set of class 6 cylinders in the colour of nickel
panoramic viewer
size 1112 x 2175 mm
GARDA handle in the colour of black
GARDA upper rose in the colour of black
WILKA cylinder in the colour of black
change the colour of standard oaken threshold to the colour of black, grey, brown colour - p. 11
leaf edge in the colour of black, grey or graphite

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 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.

p. 159



RC3 door, W0 version, fixed wooden door frame

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**



handle



upper rosette



hinge



oak threshold



RC3 door, W0 version, fixed wooden door frame



Investment solutions catalogue is available at www.pol-skone.eu in **Catalogs bar**

VERSION W0

COLOURS



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

DOOR FRAMES



R3 fixed wooden frame

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. 159
strip type mortise four-point bolt lock (2 bolts, 2 hooks), spacing: 92 mm, colour: silver	GARDA rosette in the colour of inox
pivot hinges adjustable in 3 planes in the colour of silver - 4 pcs	class 3 GARDA handle (spacing: 92 mm) in the colour of inox
anti-burglar bolts - 5 pcs	class 6 cylinders in the colour of nickel
pre-drilled for the GARDA handle (spacing: 92 mm)	panoramic viewer Ø20 p. 158
DIMENSIONS	GARDA handle in the colour of black
wooden door frame:	GARDA upper rose 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; 980x2075 mm; 1012x1950 mm; 1012x2000 mm	change the colour of standard oaken threshold to the colour of black, grey, brown colour - p. 11
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°	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.



RC3 INVEST door, W0 version, fixed metal door frame

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**



handle



upper rosette



hinge



metal door frame



RC3 INVEST door, W0 version, fixed metal door frame



VERSION W0



Investment solutions catalogue is available at www.pol-skone.eu in **Catalogs** bar



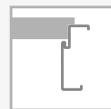
stainless steel threshold

COLOURS



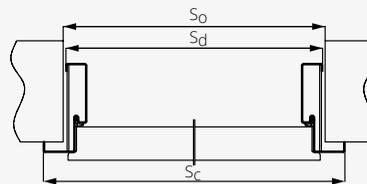
*available at an extra charge upon consultation with the Sales Department

DOOR FRAMES

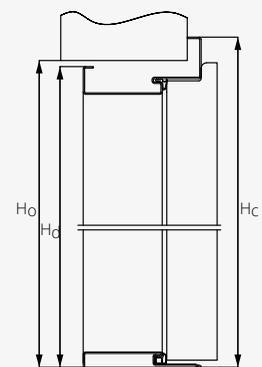


fixed metal frame RC3 INVEST

FIXED METAL DOOR FRAME



WIDTH [mm]	FIXED METAL DOOR FRAME		
	Sc	Sd	S0
"80"	924	860	885
"90"	1024	960	985
"90 Plus" **	1044	980	1005
"100"	1124	1060	1085
HEIGHT [mm]	FIXED METAL DOOR FRAME		
	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	ADDITIONAL (available at an extra charge)
RC3 INVEST metal door frame	SILKSTONE CPL surface
stainless steel threshold	panoramic viewer Ø20
strip type mortise four-point bolt lock (2 bolts, 2 hooks), spacing: 92 mm, colour: silver	GARDA handle colour change to black
pivot hinges adjustable in 3 planes in the colour of silver - 4 pcs	GARDA upper rose colour change to black
anti-burglar bolts - 5 pcs	class 6 cylinder colour change to black
GARDA rosette in the colour of inox	leaf edge in the colour of black, grey or graphite
class 3 GARDA handle (spacing: 92 mm) in the colour of inox	
class 6 cylinders in the colour of nickel	

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 door, 00 version, fixed metal door frame

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: **class 4** according to PN-EN 1192:2001
 mechanical durability: **class 5** according to PN-EN 12400:2004



strip type lock



strip type lock



object hinge



levering protection bolts



RC4 door, 00 version, fixed metal door frame





VERSION

flush 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

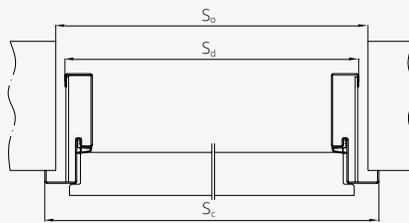


*available at an extra charge upon consultation with the Sales Department

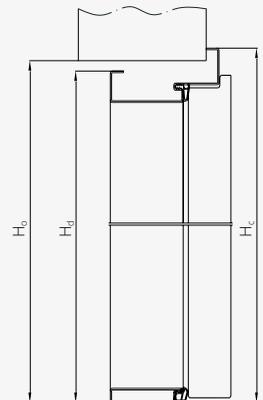
DOOR FRAMES

FIXED METAL DOOR FRAME

WIDTH [mm]			
	Sc	Sd	So
"80"	904	860	880
"90"	1004	960	980
"90 Plus"*	1024	980	1000
"100"	1104	1060	1080



HEIGHT [mm]		
Hc	Hd	Ho
1966	1944	1954
2066	2044	2054
2166	2144	2154



* 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

- strip type lock with a five-point locking bolt system
- adjustable angle 3D hinges – 2 pcs
- security bolts - 5 pcs
- Toronto handle and rose 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
- doors with non-standard heights are available
- maximum size 1104x2166 mm

ADDITIONAL (available at an extra charge)

- 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 viewer Ø20 p. 158
- TORONTO handle colour change to black
- TORONTO upper rose colour change to black
- class 6 cylinder colour change to black
- leaf edge in the colour of black, grey or graphite



RC4 EI30 door, 00 version, fixed metal door frame

RC4 EI30

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

Fire insulation: - **class EI₂30**

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



strip type lock



object hinge



levering protection bolts



RC4 EI30 door, 00 version, fixed metal door frame



VERSION

flush 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

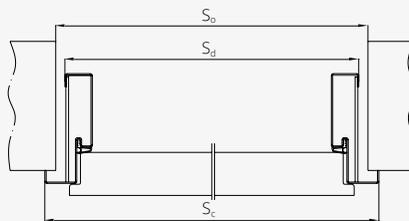


*available at an extra charge upon consultation with the Sales Department

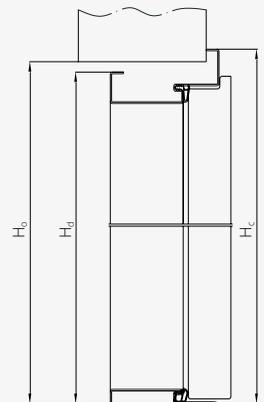
DOOR FRAMES

FIXED METAL DOOR FRAME

	WIDTH [mm]		
	Sc	Sd	So
"80"	904	860	880
"90"	1004	960	980
"90 Plus"*	1024	980	1000
"100"	1104	1060	1080



	HEIGHT [mm]		
	Hc	Hd	Ho
	1966	1944	1954
	2066	2044	2054
	2166	2144	2154



* 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

- strip type lock with a five-point locking bolt system
- adjustable angle 3D hinges – 3 pcs
- security bolts - 5 pcs
- Toronto handle and rose 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)

- 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

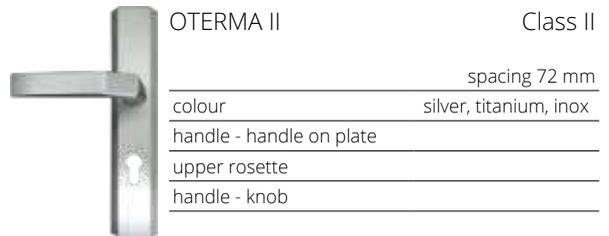
- panoramic viewer Ø20 p. 158
- TORONTO handle colour change to black
- TORONTO upper rose colour change to black
- class 6 cylinder colour change to black
- leaf edge in the colour of black, grey or graphite
- arm/guide rail door closer investment solutions catalogue

NOTE! To ensure that the door meets the anti-burglar specification according to the PN-EN 1154:1999/A1:2004/AC:2010 standard.

HANDLES FOR INTERIOR AND ENTRANCE DOORS



OTERMA Class II
spacing 72 mm
colour silver, titanium, inox
handle - handle on plate
upper rosette
handle - knob



OTERMA II Class II
spacing 72 mm
colour silver, titanium, inox
handle - handle on plate
upper rosette
handle - knob



GARDA* Class III
spacing 72 mm spacing 92 mm
colour **NEW** F6 (inox) black **NEW** F6 (inox) black
handle + handle on plate with a cylinder protector
upper rose with a cylinder protector

for the ELEGANT PLUS and SATURN door with the GARDA handle: 80 mm bolts, 130 mm pin
for the ARGALI door with the GARDA handle: 90 mm bolts, 130 mm pin
*GARDA handle with 92 mm spacing for external doors: SATURN, ARGALI, ELEGANT PLUS

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.



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	golden, nickel	golden, nickel	nickel	black*
for doors B-30	-	-	X** X***	X** X***
for doors CERBER PLUS	X	X	X	X
CERBER PLUS RC2	-	-	X	X
for doors RC3, RC3 INVEST	-	-	X	X** X***
for doors RC4, RC4 EI30	-	-	X	X** X***
for doors ELEGANT PLUS, 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

INTERIOR DOOR HINGE CAPS (2 sets per one hinge)



white, brown
chrome/nickel
black
A complete set of caps for a single hinge consists of two identical caps.



PANORAMIC VIEWER
stainless steel
antique brass
black, anthracite

CYLINDERS FOR INTERIOR DOORS 1 pc
golden, silver
for rebated type 30/35
for non-rebated single leaf type 30/30
for non-rebated double leaf type 30/35

CYLINDERS

Cylinder size	Manu- facturer	Cerber PLUS Cerber PLUS 37 dB CERBER PLUS RC2		Cerber PLUS Cerber PLUS 37 dB		B-30/C-30		RC3, RC3 INVEST		RC4, RC4 EI30		ELEGANT PLUS		SATURN	ARGALI
		Garda class with a cylinder protector		with OTERMA, OTERMA II handle		Garda class with a cylinder protector		Garda class with a cylinder protector		Toronto class with a cylinder protector		Garda class with a cylinder protector		all versions	all versions
		opened inwards	opened outwards	opened inwards	opened outwards	opened inwards	opened outwards	opened inwards	opened outwards	opened inwards	opened outwards	opened inwards	opened outwards		
30x35G	LOB			x											
30Gx40	LOB				x										
30Gx35	Wilka		x												
30x35G	Wilka	x													
40x30G	Wilka								x						
35Gx40	Wilka									x	x				
35Gx45	Wilka						x								
35x40G	Wilka					x		x							
35Gx50	Wilka													x	
35Gx55	Wilka												x		
55Gx35	Wilka														
55Gx50	Wilka														x

Viewers:

- Cerber Plus door: viewer Ø15 LOB ranged 35-60 mm
- special door: viewer Ø20 Panorama 200 ranged 36-60 mm

NOTE! The door should be provided with door handles conforming to the requirements of the PN-EN 1906:2012, door lock cylinders should comply to PN-EN 1303:2007 + AC:2008.

ADJUSTABLE DOOR FRAMES FOR ENTRANCE DOORS

FOR B-30, C-30, CERBER PLUS, CERBER PLUS RC2, RC3 ANTI-BURGLAR DOOR

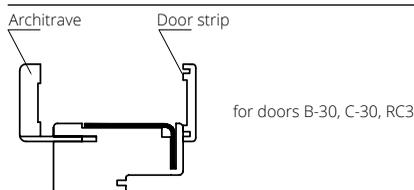
THE ADJUSTMENT UNIT FOR THE B-30, C-30, RC3, CERBER PLUS ANTI-BURGLAR DOORS (WITH FLAT STRIPS - 60 mm), CERBER PLUS RC2 (WITH DOOR FRAME MILLED ON ONE SIDE FOR THE INSTALLATION OF PANELS AND ARCHITRAVES)

PAINTED white 001 RAL 9003*	ECO TOP	UNI MAT PLUS	for the laminated type		VENEERED		
			HIGH TOP		GROUP A	GROUP B	GROUP C
			LAMISTONE CPL	SILKSTONE			
CERBER PLUS, CERBER PLUS RC2				B-30, C-30, RC3			
symbol	range of adjustment		door frame symbol		adjustment range		
ZC 1	92-112		ZB1		100-120		
ZC 2	112-136		ZB2		120-144		
ZC 3	136-180		ZB3		144-188		
ZC 4	180-202		ZB4		188-210		
ZC 5	202-246		ZB5		210-254		
ZC 6	246-268		ZB6		254-276		
ZC 7	268-312		ZB7		276-320		
ZC 8	312-334		ZB8		320-342		
ZC 9	334-378		ZB9		342-386		
ZC 10	378-402		ZB10		386-410		
			ZB11		410-429		
			ZB12		429-476		
			ZB13		476-495		
			ZB14		495-542		
			ZB15		542-561		
			ZB16		561-608		

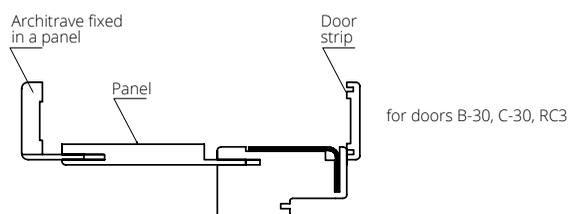
EXTRA CHARGES

for door frames with non-standard dimensions (each dimension module available at an extra charge)
architraves interconnected at the 90° angle

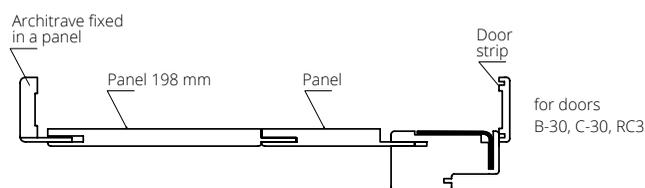
*environment-friendly acrylic paints, RAL and NCS colours (except metallic ones) – available at an extra charge according to the colour groups (p. 10)



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

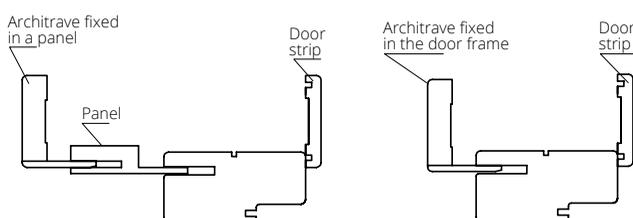


symbol	adjustment range	COMPLETE SET
ZB3	144-188	Door frame 100 mm, strip, architrave 32 mm, panel 76 mm
ZB4	188-210	Door frame 100 mm, strip, architrave 52 mm, panel 76 mm
ZB5	210-254	Door frame 100 mm, strip, architrave 32 mm, panel 142 mm
ZB6	254-276	Door frame 100 mm, strip, architrave 52 mm, panel 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

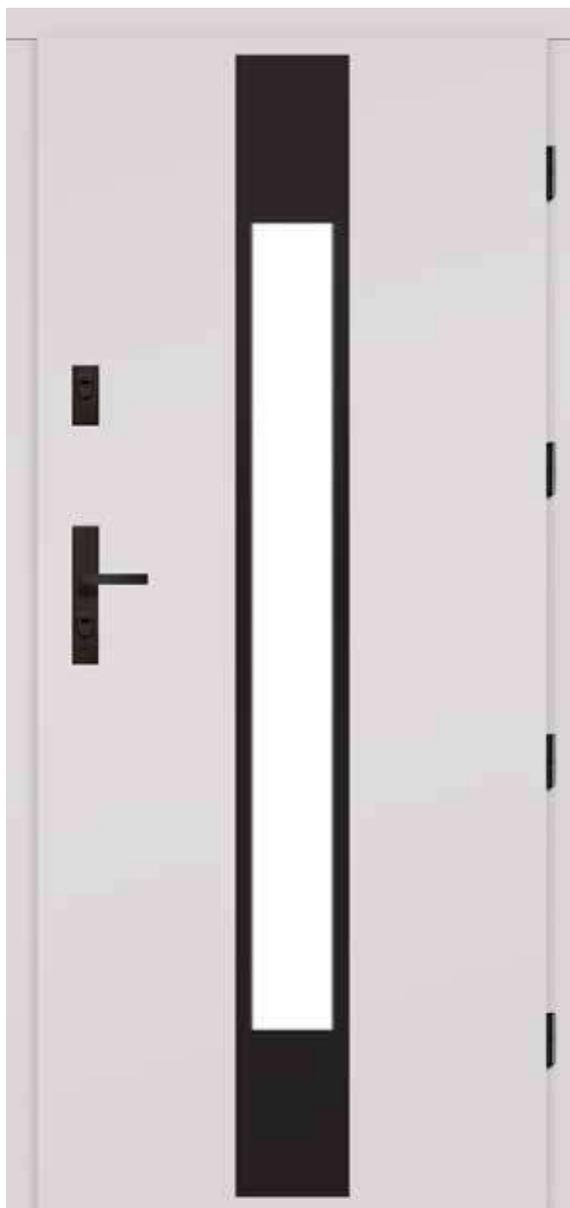
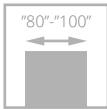


symbol	adjustment range	COMPLETE SET
ZB11	410-429	Door frame 100 mm, strip, architrave 32 mm, panel 142+198 mm
ZB12	429-476	Door frame 100 mm, strip, architrave 52 mm, panel 142+198 mm
ZB13	476-495	Door frame 100 mm, strip, architrave 32 mm, panel 208+198 mm
ZB14	495-542	Door frame 100 mm, strip, architrave 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

for CERBER PLUS door,
CERBER PLUS RC2



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



ARGALI

burglary resistance class **RC2**

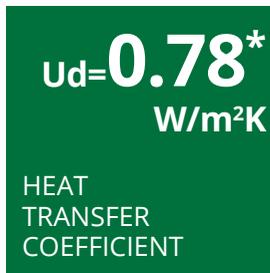
Door in the rebated system. Door leaf constructed of a **pine wood rail and stile set reinforced** with a steel profile, topped with two wood-like boards covered with natural oak veneer. Surface of boards painted with covering or transparent paints. In-fill made of thermal insulation layer. INOX stainless steel application on the external surface of the leaf. Leaf thickness: 81 mm.



handle, metal sheet cross rail



upper rosette



U_d=0.78*
W/m²K

HEAT
TRANSFER
COEFFICIENT



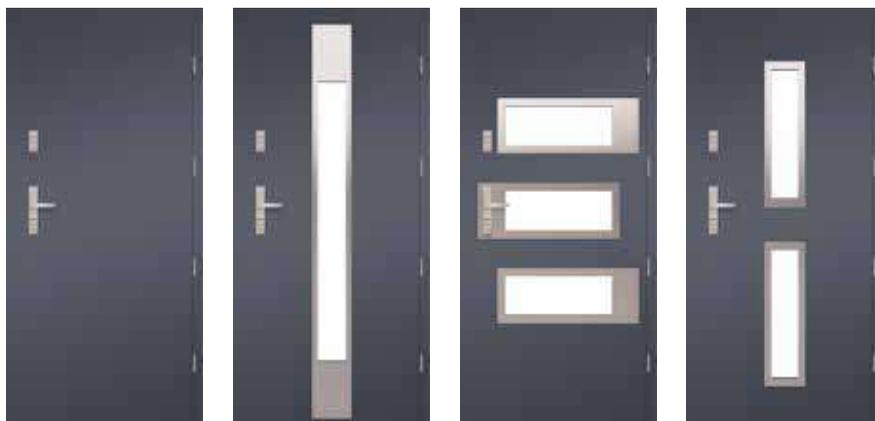
hinge

ARGALI door, W01 version

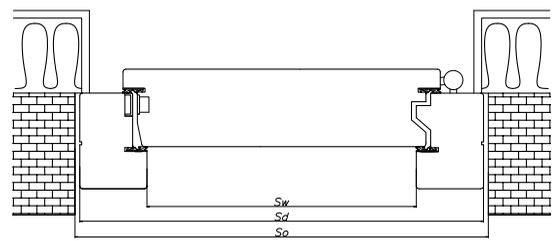
*detailed test results are available at www.pol-skone.eu



ARGALI door, W02 version



VERSION W00 W01 W02 W03



WIDTH			
single leaf 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
	2120	2105
		H_w
		2000

S_o , H_o - recommended installation dimension
 S_d , H_d - door width/height
 S_w , H_w - clear opening width/height

INOX stainless steel application in black - NEW

version
W01
W02 width "80"
W02 width "90"
W02 width "100"
W03

COLOURS

COVERING PAINTS

	003 white (RAL 9016)		004 brown (NCS s8010-Y90R)		NEW 007 grey (RAL 7047)		NEW 008 anthracite (RAL 7016)
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TRANSPARENT PAINTS

dyes on oak

OPTIONAL COLOURS

COVERING PAINTS

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
 perimeter)
 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

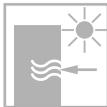
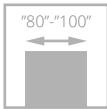
ADDITIONAL (available at an extra charge)

hinge caps - 1 set (2 pcs per one hinge)
 class 6 (C class) cylinder: 55G/50 (complete set - 2 pcs
 with a knob)
 GARDA handle, spacing 92 mm

SPECIFICATIONS

heat transfer coefficient: $U_d=0.78$ 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 $U_g=0.5$ 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.



NEW COLOURS



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.



handle



upper rosette

Ud= 1.1*
W/m²K
HEAT
TRANSFER
COEFFICIENT



sheet metal - panel

SATURN door, 03S1 version

*detailed test results are available at www.pol-skone.eu



SATURN door, L1 version

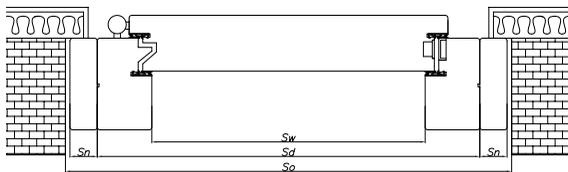


VERSION 00 02 03 03S1



VERSION 04S1 04S2 04S3 04S5 L1

DOOR FRAME WIDENING COVERS FOR THE SATURN DOOR



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	S_d	S_n	S_o	H_o
"80"	811	931	10	980	2110
			20	1000	2120
			30	1020	2130
"90"	911	1031	10	1080	2110
			20	1100	2120
			30	1120	2130
"100"	1011	1131	10	1180	2110
			20	1200	2120
			30	1220	2130
HEIGHT:				H_d	H_w
				2081	2000

S_w , H_w - clear opening width / height, S_d , H_d - door width/height
 S_n - widening covers width, S_o , H_o - recommended installation dimension

COLOURS

COVERING PAINTS

003 white (RAL 9016)	004 brown (NCS s8010-Y90R)	NEW 007 grey (RAL 7047)	NEW 008 anthracite (RAL 7016)
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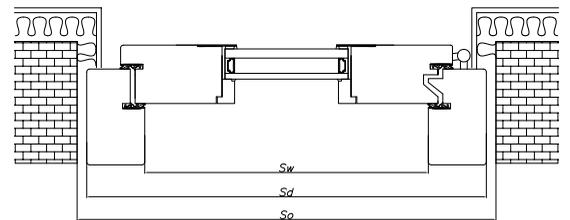
TRANSPARENT PAINTS

dyes on oak

OPTIONAL COLOURS

COVERING PAINTS

RAL and NCS colours (except the metallic ones)

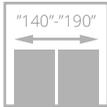
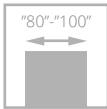


WIDTH			
single leaf door			
type	S_o	S_d	S_w
"80"	960	931	811
"90"	1060	1031	911
"100"	1160	1131	1011
HEIGHT			
	H_o	H_d	H_w
	2100	2081	2000

EQUIPMENT

STANDARD	ADDITIONAL (available at an extra charge)
oak threshold with aluminium profile	hinge caps - 1 set (2 pcs per one hinge)
door frame: 100x60 mm; oak door frame: transparent or covering paints	class 6 (C class) cylinder: 35G/50 (complete set - 2 units with a knob)
levering protection system	GARDA handle, spacing 92 mm
double weather strip system (around the door leaf and the door frame perimeter)	INOX stainless steel application in black (L1)
glazing unit: P4 anti-burglar glass pane with the Chromatech Ultra spacer frame	SPECIFICATIONS
screw-in hinges adjustable in three planes - 4 pcs	heat transfer coefficient: $U_d=1.1$ W/m ² K for the 00 version "90" width door according to PN-EN 14351-1+A1:2010
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	heat transfer coefficient in a class P4 anti-burglar glazing unit with a transparent glass pane $U_g=1.0$ W/m ² K according to EN 674
doors opened outwards	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.



NEW COLOURS



ELEGANT PLUS

Door in the rebated system. **Pine or oak wood** glued laminated 68 mm thick frame. The in-fill consists of a glazing unit and a decorative thermal insulation panel.



handle



upper rosette

$U_d = 1.4^*$
W/m²K
HEAT
TRANSFER
COEFFICIENT



hinge

ELEGANT PLUS door, 03 version

*detailed test results are available at www.pol-skone.eu



ELEGANT PLUS door, D08 version



VERSION 03 04 07 08 10



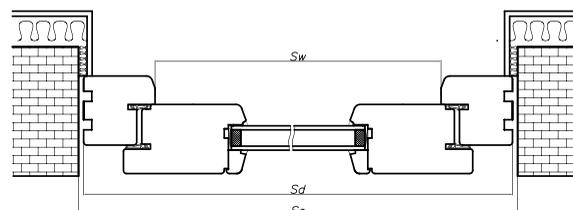
VERSION D03 D04 D08

The icons represent the "90+40" size; the other sizes are available upon consultation with our Sales Department

single leaf type
double leaf type "90+40"
double leaf type "90+50"
double leaf type "90+60"
double leaf type "90+70"
double leaf type "90+80"
double leaf type "90+90"

EXTRA CHARGES

oak door



COLOURS

COVERING PAINTS	003 white (RAL 9016)	004 brown (NCS s8010-Y90R)	NEW 007 grey (RAL 7047)	NEW 008 anthracite (RAL 7016)
	TRANSPARENT PAINTS dyes on oak and pine			

OPTIONAL COLOURS

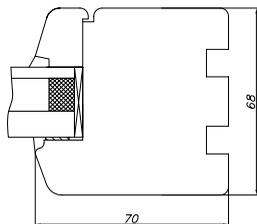
COVERING PAINTS	
RAL and NCS colours (except the metallic ones)	

EQUIPMENT

STANDARD	ADDITIONAL (available at an extra charge)
glazing unit $U_g=1.0$ W/m ² K with the Termo TGI spacer frame	oak door
low oak threshold 20 mm	hinge caps - 1 set (2 pcs per one hinge)
wooden drip cap	class 6 (C class) cylinder: 35G/55 (for door opened outwards), 55G/35 (for door opened inwards)
double seal system	(complete set - 2 pcs plus a knob)
door frame: pine	GARDA handle, spacing 92 mm
FUHR four-point two-cylinder handle-activated strip lock (2 bolts and 2 hooks)	
screw-in hinges adjustable in three planes - 4 pcs	
levering protection bolts	
	p. 158
	SPECIFICATIONS
	heat transfer coefficient: $U_d=1.4$ W/m ² K for the 03 version door (sorted pine) according to PN-EN 14351-1+A1:2010
	heat transfer coefficient in a class P4 anti-burglar glazing unit with a transparent glass pane
	$U_g=1.0$ W/m ² K according to EN 673

TOPLIGHTS FOR EXTERIOR DOORS

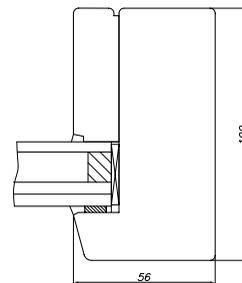
FOR THE ELEGANT PLUS DOOR



Minimum toplight size: 410 mm (both width and height).
Prices for toplights glazed with transparent P4/16/4 glass of a rectangular shape.
For the arched shape, muntins, ornamental glass, types: ANTISOL, STOPSOL – individual calculation.

Wooden toplights and sidelights glazed with P4 class anti-burglary glass with P4/16/4 package.

FOR THE SATURN AND ARGALI DOOR



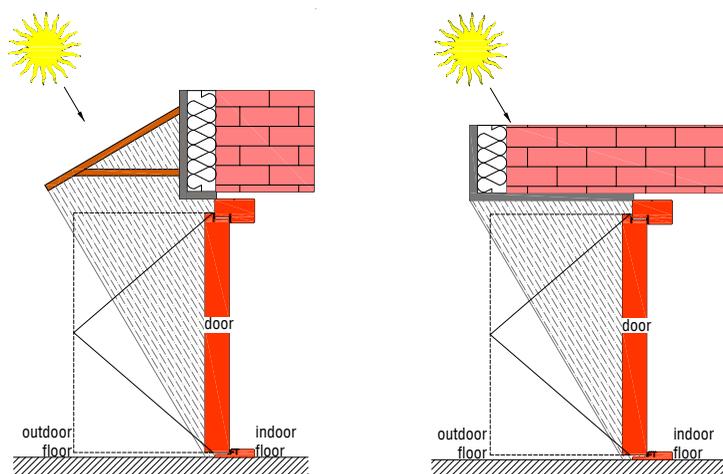
Minimum toplight size: 385 mm (both width and height).
Price for toplights glazed with the P4/16/4/16/4 transparent glass pane for the Argali door or the P4/16/4 transparent glass pane for the Saturn door with a rectangular shape.
For muntins, ornamental glass, types: ANTISOL, STOPSOL – individual calculation.

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.
Layouts available upon consultation with our Sales Department.

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

TRANSPARENT PAINTS	NEW									
	009 anthracite transparent	5056 iroko	5062 cypress	0022 light teak	0044 dark teak	0046 walnut	1040 impregnation agent	1519 antique oak	9005 black transparent	
	1710 antique olive	5219 antique teak	5063 stone pine	5060 old pine	5067 sapele	5065 afromosia	5059 cherry	9001 Weiss opal		

DYES ON OAK

TRANSPARENT PAINTS	NEW								
	009 anthracite transparent	5056 iroko	5062 cypress	0022 light teak	0044 dark teak	0046 walnut	1040 impregnation agent	1519 antique oak	9005 black transparent
	1710 antique olive	5219 antique teak	5063 stone pine	5060 old pine	5067 sapele	5065 afromosia	5059 cherry	9001 Weiss opal	



LOFTY

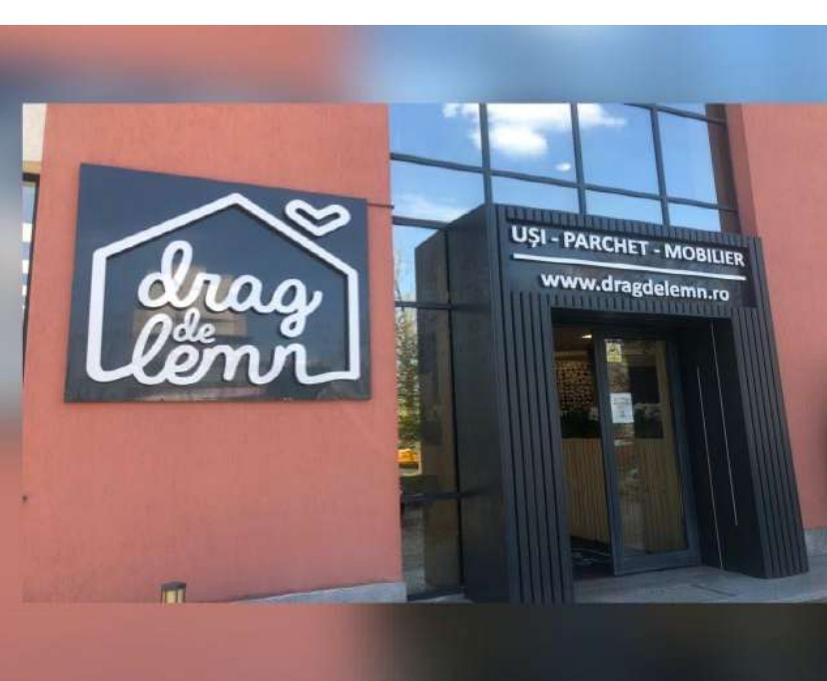
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2021**

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Livram gratuit comanda ta in Bucuresti și Ilfov. Pentru alte zone, tariful se calculează în funcție de comandă și de numărul de kilometri până la adresa ta.



MĂSURĂTORI GRATUITE

Venim la adresa ta pentru a face măsurătorile și pentru a-ți da toate detaliile tehnice necesare. Acest serviciu este gratuit pentru București și Ilfov.



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Montăm cu echipe proprii toate produsele comercializate. Fie că vorbim de uși de interior, parchet laminat sau scări, montajul va fi întotdeauna la un nivel ridicat.



CURĂȚENIE

Dacă dorești, putem lua ambalajele la finalul montajului pentru a le preda unui centru de reciclare ajutând astfel mediul înconjurător.



MODALITĂȚI DE PLATĂ

Poți plăti comanda ta cu numerar, card sau virament bancar.



EXPERTI

Apelează cu încredere la specialiștii noștri pentru orice nelămurire prin email la office@upinteriors.ro sau sunând la numărul de telefon 0726 357 558