

Better Interior





STYLISH COMPROMISE OF COLOURS

**TWO
SURFACES**

LAMINATE
NATURAL VENEER

CONTENTS

SYMBOLS AND THEIR MEANINGS	5
DIMENSIONS OF INTERIOR DOOR LEAVES	6
COLOURS – NEW COLOURS	7
REVES SYSTEM.....	10
RECUPERATION SYSTEM.....	11

INTERIOR DOOR

PAINTED

CLASSIC, CLASSIC LUX.....	12
FIORD.....	14
CAMBIO.....	16
NORTE.....	18
SIMPLE.....	20
SUBLIME.....	22
TIARA.....	24
ESTATO.....	26
VERTIGO.....	28
VILANO.....	30
MODERN.....	32
ANMI – NEW	34

ECO TOP | HIGH TOP

ARCO – NEW COLOURS	36
INTER-AMBER.....	38

UNI MAT PLUS

HAPTIC.....	40
-------------	----

LAMISTONE | SILKSTONE | LAMINATED

FIORI – NEW	42
IMPULS.....	44
ETIUDA.....	46
SONATA.....	48
PRADO.....	50
FORTIMO.....	52
INVERNO.....	54
NOSTRE.....	56
MONA.....	58
SEMPRE.....	60
SEMPRE ALU.....	62
SEMPRE ONDA.....	64
DECO.....	66
DECO INVEST.....	68
SEMPRE VERSE.....	70
PASSO.....	94

VENEERED

SEMPRE LUX.....	72
SEMPRE INSERTO.....	74
SEMPRE SENSE.....	76
ESPINA.....	78
DECO LUX.....	80
ETIUDA LUX.....	82
FORTIMO LUX.....	84
SONATA LUX – NEW	86
INTERSOLID, INTERSOLID SOFT.....	88
INTERSOLID II.....	90
VITTORIA-W.....	92
PASSO.....	94
CALYPSO.....	96
SABIA.....	98
ESTATO LUX.....	100

SLIDING DOOR

SLIDING SYSTEM FOR IN-WALL INSTALLATION	102
ON-WALL SLIDING SYSTEM.....	104
ON-WALL PREMIUM SYSTEM.....	106
SLIDING ON-WALL MOVI SYSTEM.....	107

SPECIAL DOOR

LUMEN.....	108
FOLDING.....	110
SOUNDPROOF.....	112
HIGRO.....	114
GAMMA.....	116

DOOR FRAMES

MDF FIXED.....	118
POL-SKONE FIXED.....	119
DIN SYSTEM ADJUSTABLE.....	120
POL-SKONE SYSTEM ADJUSTABLE.....	121
LUMEN METAL FIXED.....	122
LUMEN METAL ADJUSTABLE.....	123
POL-SKONE SYSTEM METAL DIAGONAL FIXED.....	124
POL-SKONE SYSTEM METAL DIAGONAL ADJUSTABLE.....	125
POL-SKONE SYSTEM METAL FIXED.....	126
POL-SKONE SYSTEM METAL ADJUSTABLE.....	127
DUO SYSTEM FIXED.....	128
DIN DUO SYSTEM ADJUSTABLE.....	129
DUO SYSTEM ADJUSTABLE.....	130
VERTIGO ADJUSTABLE.....	131
POL-SKONE SYSTEM METAL DUO FIXED.....	132
POL-SKONE SYSTEM METAL DUO ADJUSTABLE.....	133
HARMONY SYSTEM POL-SKONE	
CONCEALED DOOR FRAME AND DOOR LEAF.....	134
ADJUSTABLE DOOR FRAME SYSTEM REVES.....	136
ADJUSTMENT SYSTEM MADE OF MDF FOR FIXED METAL.....	137
METAL DOOR FRAMES COLOUR PALETTE.....	138

STRIPS.....	139
BASEBOARDS.....	139
TUNNELS / WALL ENCASMENTS.....	140
TOPLIGHTS FOR DIN/DIN DUO DOOR FRAME.....	142
TOPLIGHTS FOR THE FIXED DOOR FRAME.....	143
SEMPRE INTERIOR DOOR SIDE PANELS.....	143
PORHOLE.....	144
CROWNS.....	144
VENTILATION OPTIONS.....	145
STAINLESS STEEL PROTECTORS.....	148
ACCESSORIES.....	149
HANDLES FOR INTERIOR DOORS.....	151

INTERIOR ENTRANCE DOOR

CERBER PLUS.....	154
CERBER PLUS RC2.....	156
CERBER PLUS RC2 – NEW	158
B-30/C-30.....	160
RC3.....	162
RC4.....	164
RC4 EI30 – NEW	166
HANDLES FOR INTERIOR AND ENTRANCE DOORS.....	168
ADJUSTABLE DOOR FRAMES FOR ENTRANCE DOORS.....	169

EXTERIOR DOOR

ARGALI.....	170
SATURN.....	172
ELEGANT PLUS.....	174
ELEGANT INOX.....	176
TOPLIGHTS/SIDELIGHTS EXTERIOR DOOR.....	178
EXTERIOR DOOR COLOURS.....	178

COMPANY ADVANTAGES

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



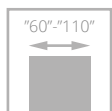
LEAF STRUCTURE
high quality MDF board



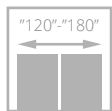
LEAF STRUCTURE
special POL-SKONE structure

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 PRODUCT
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

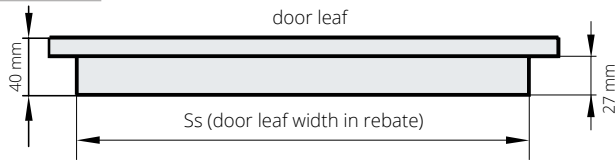


resistance to climatic conditions

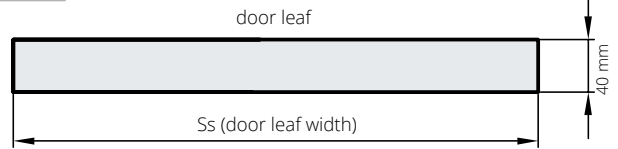
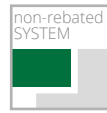


RTG

DIMENSIONS OF INTERIOR DOOR LEAVES



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



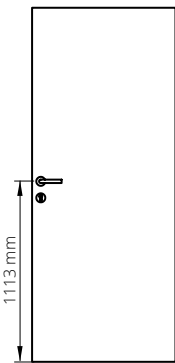
width (Ss)					height in rebate
618	718	818	918	928*	(mm)
					2020 (mm)

*width "90 plus"

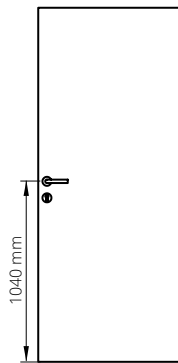
width (Ss)					height
625	725	825	925	950*	(mm)
					2040 (mm)

Full range of dimensions of interior doors with door frames - p. 118-137

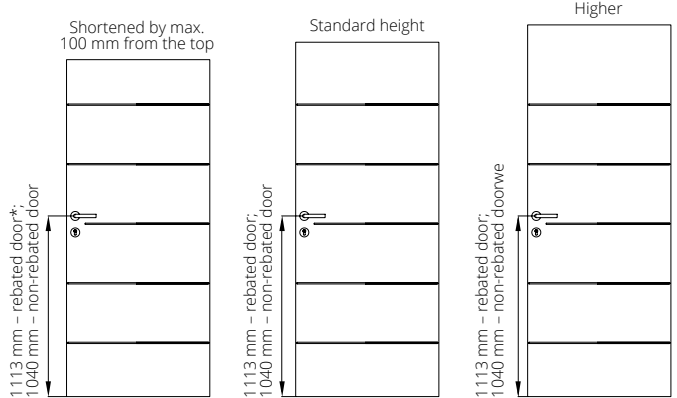
HANDLE HEIGHT



Height of handle for the rebated door standard height - 1113 mm from the leaf bottom edge



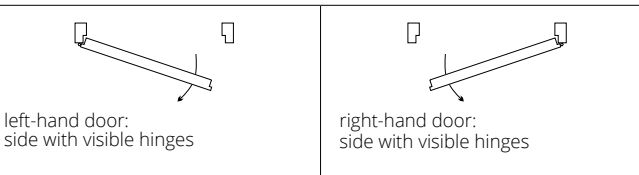
Height of handle for the rebated door standard height - 1040 mm from the leaf bottom edge



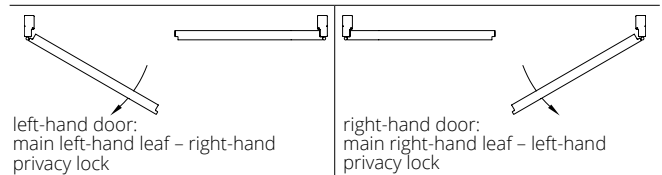
Height of handle for the models: SONATA, TIARA, SIMPLE, SUBLIME

*Handle at a non-standard height in case of a metal door frame

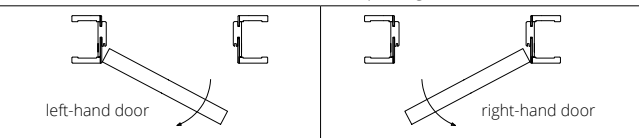
Single leaf rebated doors - opening directions



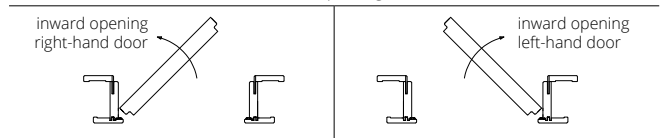
Double leaf rebated doors - opening directions



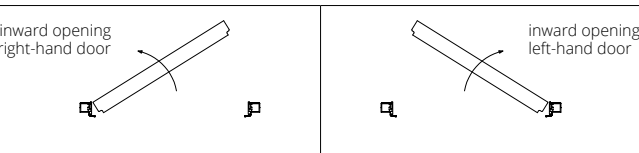
DUO non-rebated door - opening directions



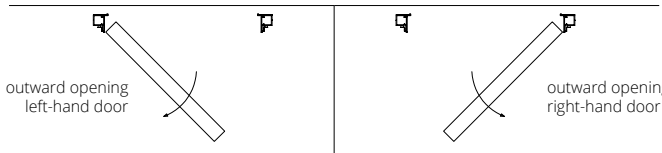
REVES door - opening directions



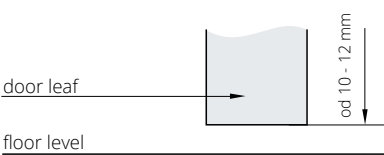
HARMONY door - opening directions



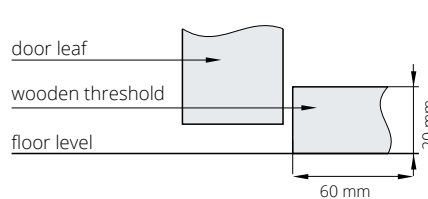
HARMONY door - opening directions



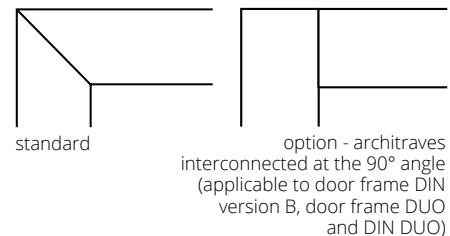
CLEARANCE BETWEEN LEAF AND FLOOR



version with the Swiss threshold (option)



CONNECTION OF STRIPS



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



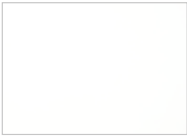
Watch videos presenting installation instructions

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

COLOURS

ECO TOP

Environment friendly and wear-resistant surface.



120 white



121 oak



132 walnut



135 English oak



141 Salinas oak



158 honey oak



159 delano oak

HIGH TOP

ECO TOP surface finish with additional real wood grain effect.



148 coffee ash

UNI MAT PLUS

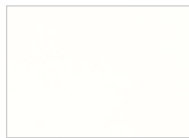
Reinforced surface with silky tactile experience and special fingerprint-proof coating.



640 graphite



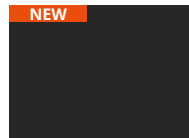
641 titano



642 white



643 beige



644 black

SILKSTONE

LAMISTONE CPL surface finish with additional unique real wood grain effect.



230 gran oak



254 Royal anthracite H



255 Polish ash H



276 Polish oak



292 Royal chestnut



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*

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.



976 Polish oak



993 Royal anthracite



994 Royal ash



995 Royal merbau



996 Polish ash



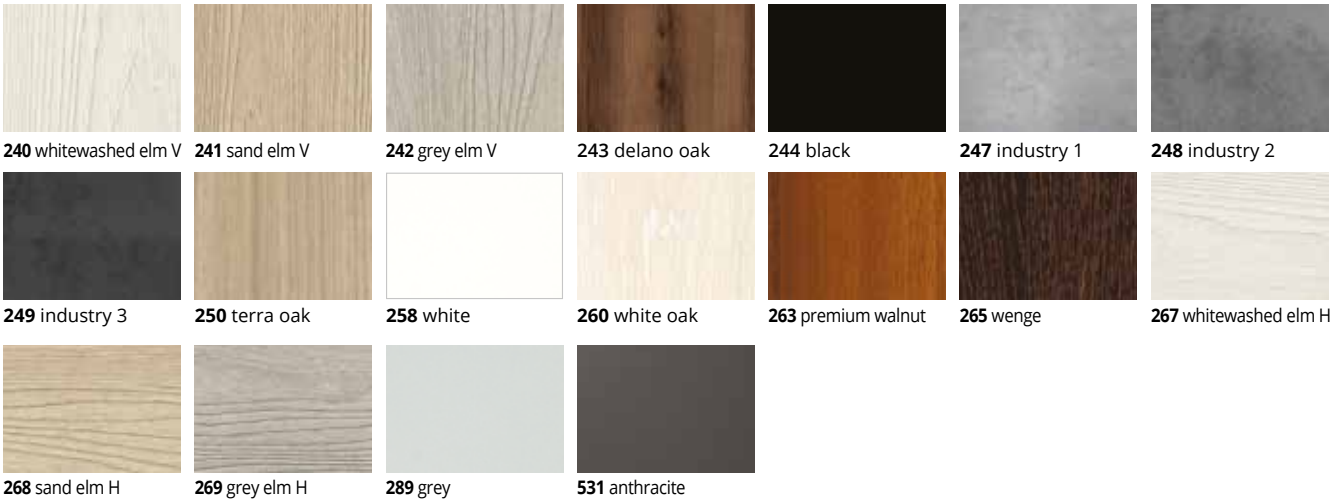
997 Royal nougat

* 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

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.



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.

GROUP A

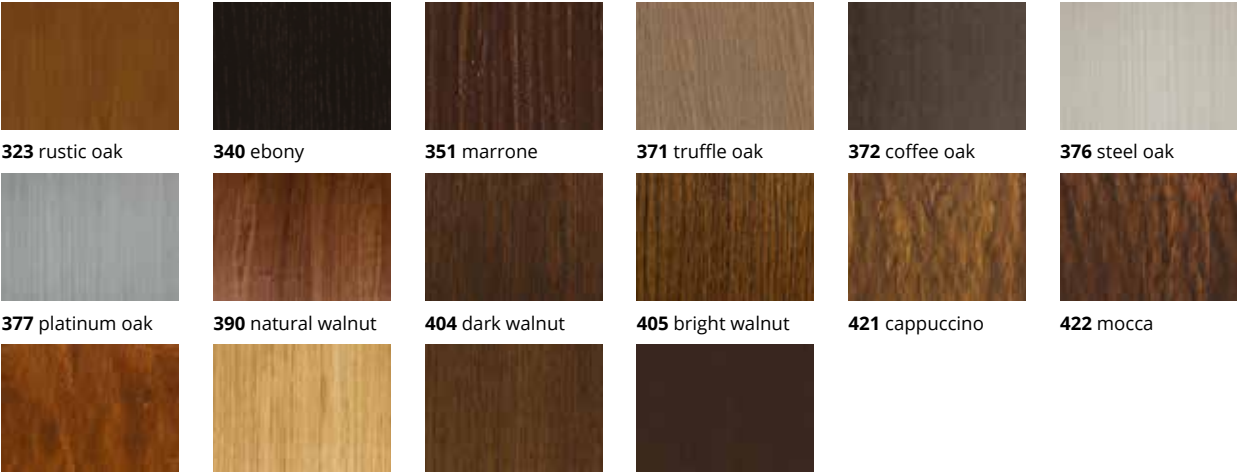


311 bright oak

312 limba

334 European oak

GROUP B



323 rustic oak

340 ebony

351 marrone

371 truffle oak

372 coffee oak

376 steel oak

377 platinum oak

390 natural walnut

404 dark walnut

405 bright walnut

421 cappuccino

422 mocca

424 teak

431 natural oak

432 medium walnut

433 black oak

GROUP C



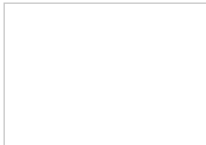
370 white-stained oak

378 swiss white pine

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

CLASSIC door



000 white (NCS s0500-N)

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. 138

GROUP I extra charge acc. to the extra charge table

6020 7002 7042 8000

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

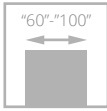
GROUP V extra charge acc. to the extra charge table

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.



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 in-fill and solid chipboard in-fill available at an extra charge. REVES leaf available as flush models (without glazings): CAMBIO, SIMPLE, SUBLIME, TIARA, SONATA, IMPULS, INTER-AMBER, HAPTIC, DECO, DECO LUX, VILANO, INVERNO.

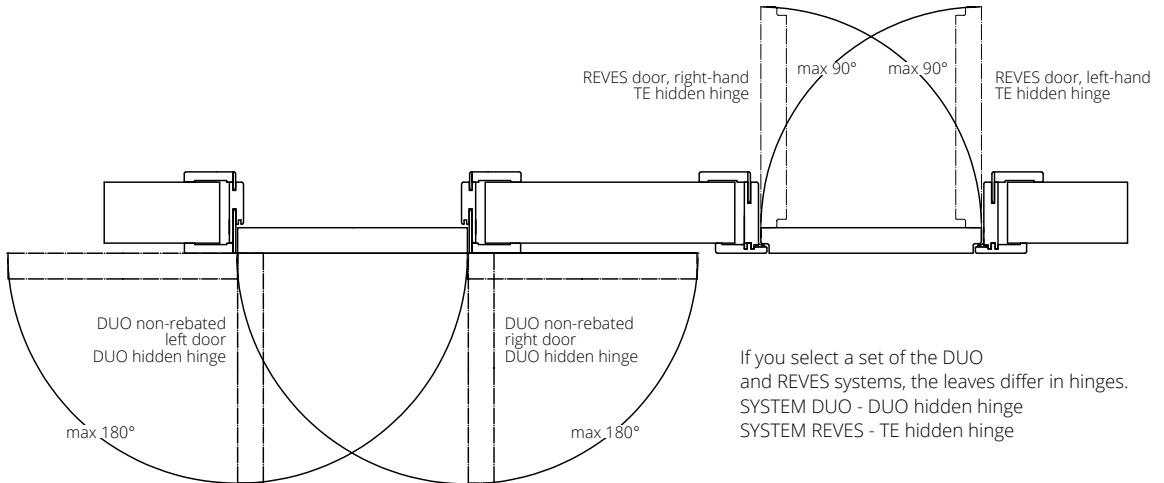
The door complies with the PN-EN 14351-2:2018-2 standard. The combination of the DUO and REVES systems gives new interior arrangement opportunities. It enables the door opening in various directions to have an identical appearance when seen from the corridor side. The plane surface in both systems is flush with the door frame surface, forming a single plane with it. The hinges remain hidden and therefore the difference in their structure will not be visible from the corridor side.



DUO hidden hinge, silver colour
- DUO system



TE hidden hinge, silver colour
- REVES system



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



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. 136

EQUIPMENT

STANDARD

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

ADDITIONAL (available at an extra charge)

perforated chipboard in-fill

solid chipboard in-fill (third hinge recommended)

third hinge in the door leaf or adjustable pivot hinge:

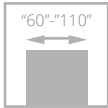
hidden TE satin chrome for a width of "60"-80"

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

standard silver-coloured lock replaced with black-coloured or polished golden-coloured one door higher by 50 mm

door lower by 55 mm or 100 mm

maximum height of door with the REVES frame - 2138 mm



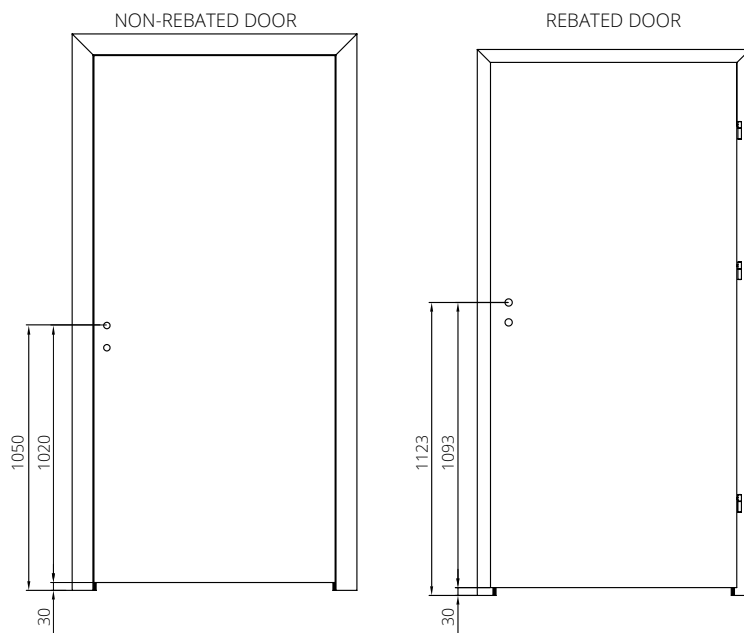
INTERIOR DOOR FOR ROOMS WITH A RECUPERATION SYSTEM



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.

The door leaves are 20 mm shorter than the standard height, i.e. 2000 mm (rebated system) and 2020 mm (non-rebated system and HARMONY opened inwards), 2030 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, pattern 00, SYSTEM DIN adjustable frame



CLASSIC door, 00 pattern, SYSTEM DIN adjustable door frame

CLASSIC CLASSIC LUX

The door is constructed of a **wooden rail** and stile set topped with two spatial boards covered with surface painted with environment-friendly RAL and NCS acrylic paints. The standard in-fill is a honeycomb-like layer. The CLASSIC model has surface with visible wood grain effect finished with water paints and the CLASSIC LUX model has plain surface finished with acrylic paints. The CLASSIC door is not available with the non-rebated system.



spacer frame, glazing



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



door leaf profile



CLASSIC door, 01S6 pattern, SYSTEM DIN DUO adjustable door frame



VERSION 00 01SM 01S6

COLOURS



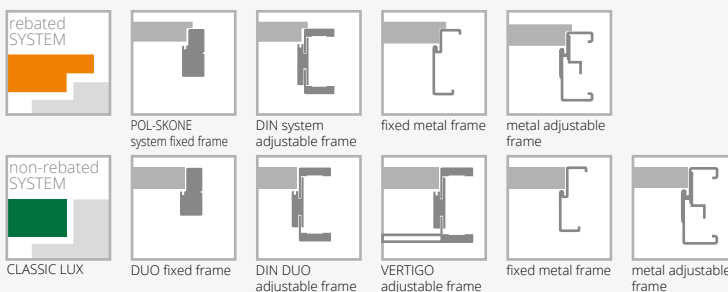
Applicable to Classic Lux 00 leaves and DIN, DIN DUO and Vertigo frames.

OPTIONAL COLOURS



RAL and NCS colours (except the metallic ones)

DOOR FRAMES

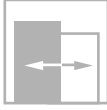
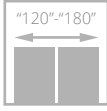
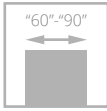


EQUIPMENT

STANDARD
 white matt or transparent 4 mm thick glass
 single-point mortise lock, spacing: 72 mm (rebated system) or magnetic mortise lock, spacing: 85 mm (non-rebated system) key-operated, for a cylinder or a bathroom lock
 hinges: type B – for the DIN system door frame, type D – for the wooden door frame, type M – for the metal door frame or the hidden DUO satin chrome ("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)
 solid chipboard in-fill (third hinge recommended)
 third hinge in the door leaf or adjustable pivot hinge:
 type B, type D, type M, type C, type K for a width of "60"-80"
 hidden 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
 tempered transparent 4 mm thick glass



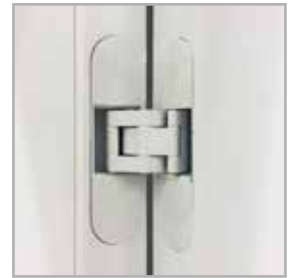
FIORD



The door is constructed of a **wooden rail** and stile set topped with two spatial boards covered with surface painted with environment-friendly RAL and NCS acrylic paints. The standard in-fill is a honeycomb-like layer.



glazing, spacer frame



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



door leaf profile

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

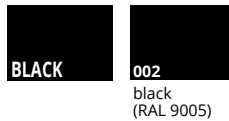
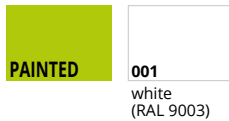


FIORD door, 00 pattern, adjustable door frame



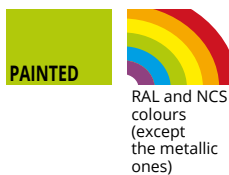
VERSION 00 01 03 02S8

COLOURS

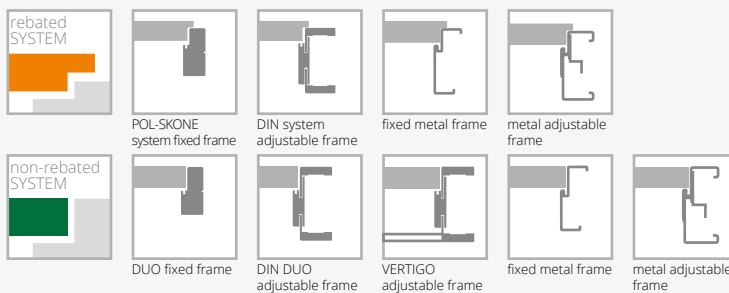


Applicable to Fiord 00 leaves and DIN, DIN DUO, Vertigo frames.

OPTIONAL COLOURS



DOOR FRAMES

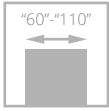


EQUIPMENT

STANDARD
 white matt or transparent 4 mm thick glass
 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 door frame, type M – for the metal door frame or the hidden DUO satin chrome ("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)
 solid chipboard in-fill (third hinge recommended)
 third hinge in the door leaf:
 type B, type D, type M, type C, type K for a width of "60"- "80"
 hidden 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
 tempered transparent 4 mm thick glass



CAMBIO door, 00 pattern, SYSTEM DIN adjustable door frame

CAMBIO



The door is constructed of a **wooden rail** and stile set topped with two plain HDF boards covered with surface painted with environment-friendly RAL and NCS acrylic paints. The standard in-fill is a honeycomb-like layer.



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



DUO hidden 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)

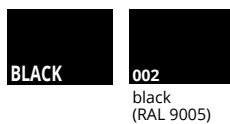
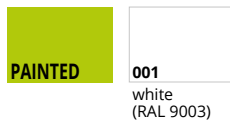


CAMBIO door, 00 pattern, DIN DUO SYSTEM adjustable door frame



VERSION 00 02 03SD 04 05

COLOURS

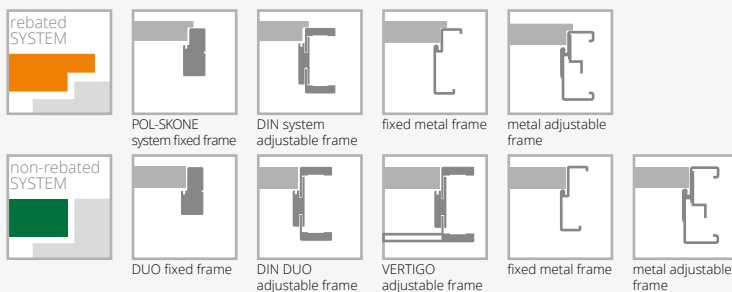


Applicable to Cambio leaves and DIN, DIN DUO and Vertigo frames.

OPTIONAL COLOURS



DOOR FRAMES



EQUIPMENT

STANDARD	
white matt or transparent 4 mm thick glass	standard DUO hinge in white or black
version 03SD: white matt tempered glass	rebated system BLACK collection
single-point mortise lock, spacing: 72 mm (rebated system) or magnetic mortise lock (non-rebated system), key-operated (spacing: 90 mm), for a cylinder (spacing: 85 mm) or a bathroom lock (spacing: 90 mm)	the lock colour replaced with black colour
hinges: type B - for the DIN system door frame, type D - for the wooden door frame, type M - for the metal door frame or the hidden DUO satin chrome ("60"- "80" - 2 pcs, "90" - 3 pcs)	rail and stile set (allowing the user to shorten the door leaf by max. 50 mm on a do-it-yourself basis)
BLACK collection: standard magnetic lock face plate and DUO hinges are in the colour of black	rail and stile set (allowing the user to shorten the door leaf by max. 90 mm on a do-it-yourself basis)
ADDITIONAL (available at an extra charge)	reinforcement for door closer
size "100" (glazing decoration as in "90")	bottom rail and stile set protection against excessive moisture impact (not applicable to leaves with ventilation trim)
size "110" (glazing decoration as in "90")	door lower by 50 mm or 100 mm (rebated system)
REVES system (version 00)	door lower by 55 mm or 100 mm (non-rebated system)
recuperation trim	door higher by 50 mm or 100 mm
perforated chipboard in-fill	door higher by 150 mm or 200 mm
solid chipboard in-fill (third hinge recommended)	ventilation trim
third hinge in the door leaf or adjustable pivot hinge:	tempered glass: versions 02, 04, 05
type B, type D, type M, type C, type K for a width of "60"- "80"	change of the DUO lock colour to black or golden gloss
hidden DUO type for a width of "60"- "80"	leaf edge in the colour of black, grey or graphite
	tempered transparent 4 mm thick glass



NORTE



The door is constructed of a **wooden rail** and stile set topped with two plain HDF boards covered with surface painted with environmentfriendly RAL and NCS acrylic UV paints. The standard in-fill is a honeycomb-like layer.



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



door leaf profile

NORTE door, W00 pattern, SYSTEM DIN adjustable door frame



NORTE door, W00 pattern, SYSTEM DIN adjustable door frame



VERSION

W00

W01

COLOURS



001
white
(RAL 9003)

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



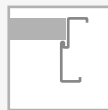
DUO fixed frame



DIN DUO
adjustable frame



VERTIGO
adjustable frame



fixed metal frame



metal adjustable
frame

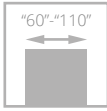
EQUIPMENT

STANDARD

white matt 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 B – for the DIN system door frame, type D – for the wooden door frame, type M – for the metal door frame or the hidden DUO satin chrome ("60"- "80" – 2 pcs, "90" – 3 pcs)

ADDITIONAL (available at an extra charge)

solid chipboard in-fill (third hinge recommended)
third hinge in the door leaf:
type B, type D, type M, type C, type K for a width of "60"- "80"
hidden DUO type for a width of "60"- "80"
standard DUO hinge in white
reinforcement for door closer
bottom rail and stile set protection against excessive moisture impact (not applicable to leaves with ventilation trim)
door lower by 50 mm (rebated system)
door lower by 55 mm (non-rebated system)
ventilation trim
tempered transparent 4 mm thick glass



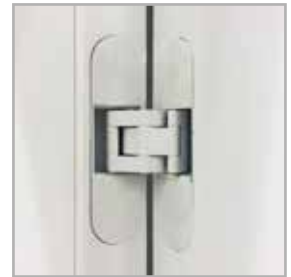
SIMPLE



The door is constructed of a **wooden rail** and stile set topped with two plain HDF boards covered with surface painted with environment-friendly RAL and NCS acrylic paints. The standard in-fill is a honeycomb-like layer. The leaf surface is decorated with horizontal milled patterns.



milled pattern view



DUO hidden 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, 00 pattern, SYSTEM DIN adjustable door frame

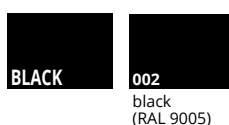
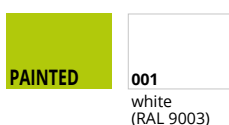


SIMPLE door, 02 pattern (door on the left side), 00 pattern (door on the right side), SYSTEM DIN adjustable door frame



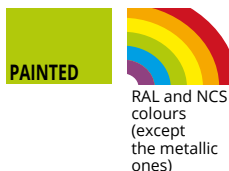
VERSION 00 01 02 03 04

COLOURS

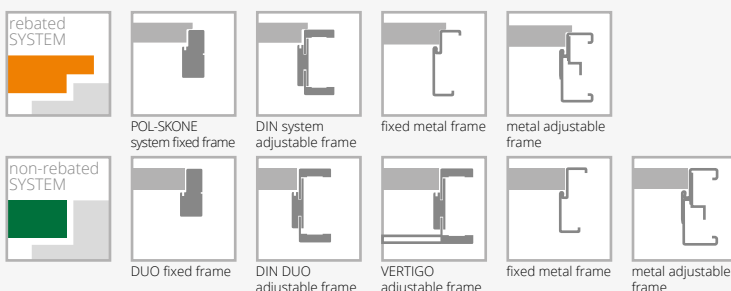
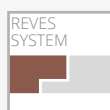


Applicable to Simple leaves and DIN, DIN DUO and Vertigo frames.

OPTIONAL COLOURS



DOOR FRAMES

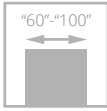


EQUIPMENT

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 B – for the DIN system door frame, type D – for the wooden door frame, type M – for the metal door frame or the hidden DUO satin chrome ("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 B, type D, type M, type C, type K for a width of "60"- "80"
 hidden 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
 door higher by 150 mm or 200 mm
 ventilation trim
 tempered glass (version 03, 04)
 tempered transparent 4 mm thick glass (version 01, 02)



SUBLIME



The door is constructed of a **wooden rail** and stile set topped with two HDF boards with decorative milled patterns, covered with surface painted with environment-friendly RAL and NCS acrylic paints. The in-fill is solid chipboard.



cut on the door leaf surface, 30 mm wide on patterns B7-B9



cut on the door leaf surface, 15 mm wide on patterns B10-B12



cut on the door leaf surface, 4 mm wide on patterns 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 pattern, SYSTEM DIN adjustable door frame



SUBLIME door, B10 pattern, SYSTEM DIN adjustable door frame



REBATED SYSTEM

VERSION A0 A1 A2 A3 B2 B4 B6



REBATED SYSTEM

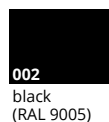
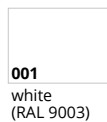
VERSION B7 B8 B9 B10 B11 B12

VENTILATION OPTIONS
version B12



ventilation slot ventilation tubes

COLOURS



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

OPTIONAL COLOURS



RAL and NCS colours (except the metallic ones)

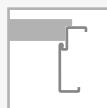
DOOR FRAMES



POL-SKONE system fixed frame



DIN system adjustable frame



fixed metal frame



metal adjustable frame



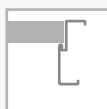
DUO fixed frame



DIN DUO adjustable frame



VERTIGO adjustable frame



fixed metal frame

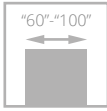


metal adjustable frame

EQUIPMENT

STANDARD
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 hidden DUO satin chrome ("60"-70" - 2 pcs, "80"-90" - 3 pcs)
door higher than standard a non-standard milled patterns
BLACK collection: standard magnetic lock face plate and DUO hinges are in the colour of black
patterns B7-B9 - wider cut, patterns B10-B12 - 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"
hidden DUO type for a width of "60"-70"
standard DUO hinge in white or black

the DUO lock colour replaced with black or golden gloss colour
rebated system BLACK collection
the T lock 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
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
door higher by 150 mm or 200 mm
leaf edge in the colour of black, grey or graphite



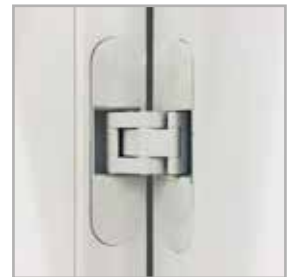
TIARA



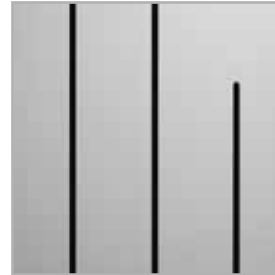
The door is constructed of a **wooden rail** and stile set topped with two plain HDF boards covered with surface painted with environment-friendly RAL and NCS acrylic paints. The in-fill is solid chipboard. Leaf surface with decorative aluminium strips in the colour of chrome-matt or black.



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



DUO hidden hinge, white - option for non-rebrated system



aluminium decors on the leaf surface in the colour of black, golden gloss, chrome gloss (option) - p. 150



DUO hidden hinge, black - standard for the non-rebrated system, collection BLACK

TIARA door, W02 pattern, SYSTEM DIN adjustable door frame



TIARA door, W06 pattern, DIN DUO adjustable door frame, architraves interconnected at the 90°



VERSION W01 W02 W05 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



POL-SKONE system fixed frame



DIN system adjustable frame



fixed metal frame



metal adjustable frame



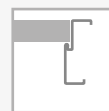
DUO fixed frame



DIN DUO adjustable frame



VERTIGO adjustable frame



fixed metal frame



metal adjustable frame

EQUIPMENT

STANDARD

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

hinges: type K – for the DIN system door frame, type C – for the wooden door frame, type M – for the metal door frame (“60”-“80” – 2 pcs, “90” – 3 pcs) or the hidden DUO satin chrome (“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”

hidden DUO type for a width of “60”-“70”

standard DUO hinge in white or black

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

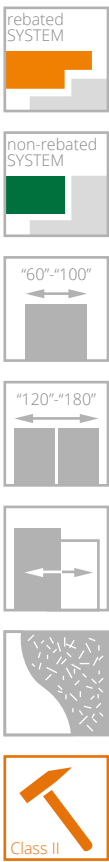
door higher by 150 mm or 200 mm

ventilation trim

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



Door constructed of a **wooden rail** and stile set topped with two painted HDF boards. Patterns A01, A02, A03 have a 6 mm thick tempered glass pane in the colour of white matt or an 8.5 mm thick black laminated pane.
In the rebated system, the upper leaf edge has a rebate.



milled pattern on the door leaf surface



DUO hidden 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)



pane in the colour of black - optional

ESTATO door, A02 pattern, SYSTEM DIN adjustable door frame



ESTATO door, A01 pattern, SYSTEM DIN adjustable door frame



VERSION A01 A02 A03 B1 B2 B3



VERSION A01 A02 A03

COLOURS



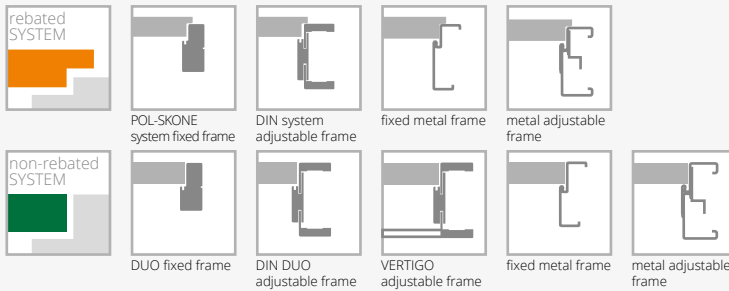
001
white
(RAL 9003)

OPTIONAL COLOURS



RAL and NCS
colours (except
the metallic ones)

DOOR FRAMES

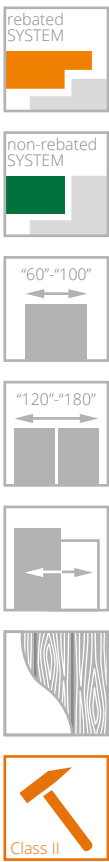


EQUIPMENT

STANDARD
white matt tempered glass, thickness: 6 mm (patterns A01-54 mm, A02-205 mm, A03-276 mm)
laminated glass 44.2 in the colour of black, 8.5 mm thick (patterns 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 hidden DUO satin chrome for the non-rebated system ("60"- "70" – 2 pcs, "80"- "90" – 3 pcs)

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"
hidden DUO type for a width of "60"- "70"
standard DUO hinge in white
rebated system BLACK collection
the T lock 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 (not applicable to versions A01, A02, A03)
door higher by 150 mm or 200 mm (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
version A01, A02, A03 door higher by 200 mm
ventilation trim (applicable to versions B1, B2, B3)
ventilation trim A01 with the "60" - "100" widths
ventilation trim A02, A03 with the "70" - "100" widths
tempered 6 mm glass in the colour of graphite, brown, transparent
sliding system (not applicable to the version A01)
leaf edge in the colour of black, grey or graphite



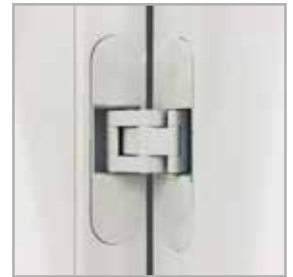
VERTIGO



The door is constructed of a **wooden rail** and stile set topped with two plain HDF boards covered with surface painted with environment-friendly RAL and NCS acrylic paints.



frame



DUO hidden 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 pattern, SYSTEM DIN adjustable door frame



VERTIGO door, W02 pattern, VERTIGO adjustable door frame

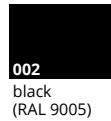


VERSION W00 OSD W02 W02S1



VERSION W03 W03S1 W03S2 W03S3

COLOURS



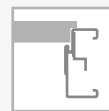
Applicable to Vertigo W00, W02, W03 leaves and DIN, DIN DUO and Vertigo frames.

OPTIONAL COLOURS



RAL and NCS colours (except the metallic ones)

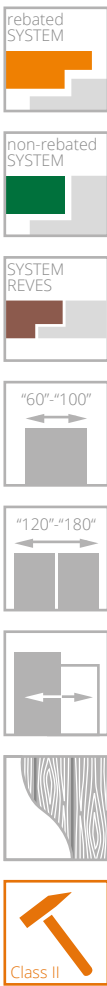
DOOR FRAMES



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 hidden DUO satin chrome ("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"
 third hinge in the door leaf:
 type K, type C, type M for a width of "60"- "80"
 hidden DUO type for a width of "60"- "80"
 the DUO hinge replaced with white or 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
 ventilation trim



VILANO



The door is constructed of a **wooden rail** and stile set topped with two plain HDF boards covered with surface painted with environmentfriendly RAL and NCS acrylic paints.



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



frame profile

VILANO door, W00 pattern, SYSTEM DIN adjustable door frame



VILANO door, W00 pattern, SYSTEM DIN adjustable door frame

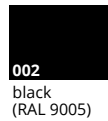
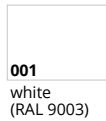


VERSION

W00

OSD

COLOURS



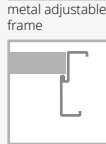
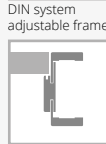
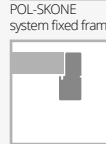
Applicable to Vilano W00 leaves and DIN, DIN DUO and Vertigo frames.

OPTIONAL COLOURS



RAL and NCS colours (except the metallic ones)

DOOR FRAMES



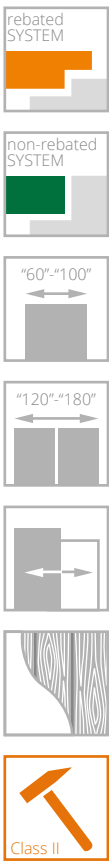
EQUIPMENT

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 hidden DUO satin chrome ("60"- "80" – 2 pcs, "90" – 3 pcs)
door closer is not available

ADDITIONAL (available at an extra charge)

size "100"
REVES system (version W00)
third hinge in the door leaf:
type K, type C, type M for a width of "60"- "80"
hidden DUO type for a width of "60"- "80"
the DUO hinge replaced with white or 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
ventilation trim



MODERN



The door is constructed of a **wooden rail** and stile set topped with two plain HDF boards covered with surface painted with environment-friendly RAL and NCS acrylic paints.



rail and stile set profile



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



painted architrave and crown

MODERN door, 02 pattern, SYSTEM DIN adjustable door frame



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



VERSION 01 01 S6 02 02 S6



VERSION 05 05 S8 08 08 S10

COLOURS



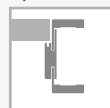
Applicable to Modern 01, 02, 05, 08 leaves and DIN, DIN DUO and Vertigo frames.

OPTIONAL COLOURS



RAL and NCS colours (except the metallic ones)

DOOR FRAMES



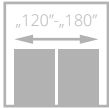
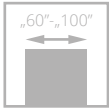
EQUIPMENT

STANDARD

white matt or transparent 4 mm thick glass
transparent pane cannot be used
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 M - for the metal door frame or the hidden DUO satin chrome ("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"
third hinge in the door leaf:
type C, type K, type M for a width of "60"- "80"
hidden DUO type for a width of "60"- "80"
the DUO hinge replaced with white or 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
ventilation trim



ANMI

NEW

The door is constructed of a **wooden rail** and stile set topped with two HDF boards with decorative milled patterns, covered with surface painted with environment-friendly RAL and NCS acrylic paints. The in-fill is solid chipboard.



ANMI door, W00 pattern, SYSTEM DIN adjustable door frame

cut on the door leaf surface



ANMI door, W00 pattern, DIN adjustable door frame



VERSION W00 white RAL 9003 W00 grey RAL 7047 W00 beige NCS s2005 Y50R W00 black RAL 9005

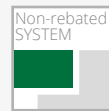
COLOURS



DOOR FRAMES



DIN ANMI system adjustable frame



DIN DUO ANMI adjustable frame

ANMI DOOR FRAME

single leaf door

PAINTED white, grey, beige	BLACK black
--------------------------------------	-----------------------



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 FRAME

single leaf door

PAINTED white, grey, beige	BLACK black
--------------------------------------	-----------------------

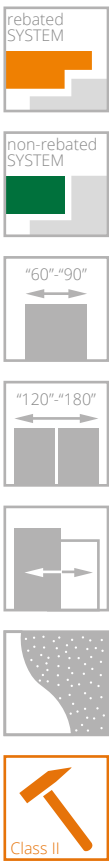


ZD1	75-80
ZD2	80-85
ZD3	85-95
ZD4	95-120
ZD5	120-140
ZD6	140-160
ZD7	160-180
ZD8	180-200
ZD9	200-220
ZD10	220-240
ZD11	240-260
ZD12	260-280
ZD13	280-305

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)
hinges: type T – for the DIN system door frame or the hidden DUO satin chrome ("60"- "70" – 2 pcs, "80"- "90" – 3 pcs)
door higher than standard a non-standard milled patterns
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"
third hinge in the door leaf:
type T for a width of "60"- "80"
hidden 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 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
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
door higher by 150 mm or 200 mm
leaf edge in the colour of black, grey or graphite



ARCO



The door is constructed with a high quality MDF rail and stile set coated with the ECO TOP, SILKSTONE surface finish. The top and the bottom edge of the leaf is secured with veneer. Stile - vertical or horizontal cross rails. Horizontal wood grain in models W02, W03, W07, W08; vertical wood grain in models W05, W06.



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



panels, glazing

ARCO door, W03P pattern, SYSTEM DIN adjustable door frame



ARCO door, W02 pattern (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

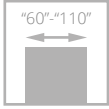
ECO TOP	 120 white	 121 oak	 132 walnut	 135 English oak	 141 SaliNas oak	 158 honey oak	 159 delano oak
	SILKSTONE	 276 Polish oak	 293 Royal anthracite	 295 Royal merbau	 296 Polish ash		
NEW COLOURS							
LAMISTONE CPL	 240 whitewashed elm V	 241 sand elm V	 242 grey elm V	 244 black	 289 grey	 531 anthracite	

DOOR FRAMES

rebated SYSTEM	 MDF fixed type	 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	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
hinges: type B - for the DIN system door frame, type D - for the MDF and wooden door frame, type M - for the metal door frame or the hidden DUO satin chrome ("60"/"90" - 3 pcs)	laminated glass VSG 22.4, white-coloured or transparent (applicable to 1 glass pane): version W02, W2D, W5S, W6S1, W6S2, W6S3, W07S1, W07S3
door closer is not available	tempered transparent 4 mm thick glass
drop seal is not available	



INTER-AMBER



The door is constructed of a **wooden rail** and stile set topped with two plain HDF boards with ECO TOP, HIGH TOP surface finish. The standard in-fill is a honeycomb-like layer. The leaf surface finish comes with a vertical wood grain; the cross rails - depending on the model - come with a vertical (model A) or horizontal (model C, F) wood grain.



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

muntin AS4



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

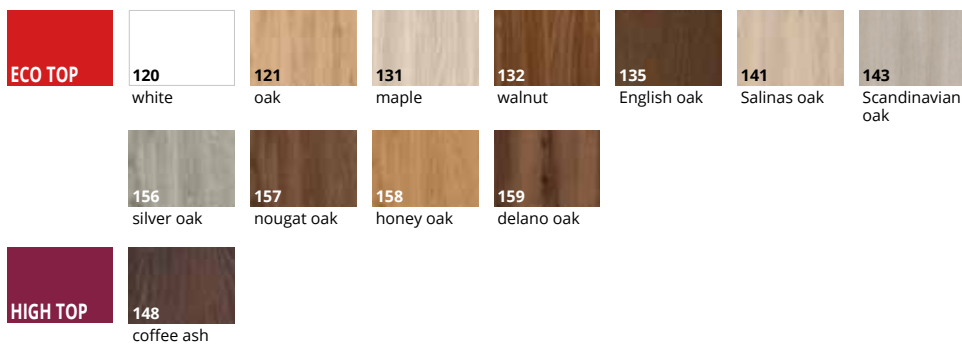


VERSION A00 A01 AS4 03SD C00 C01 C02 C03

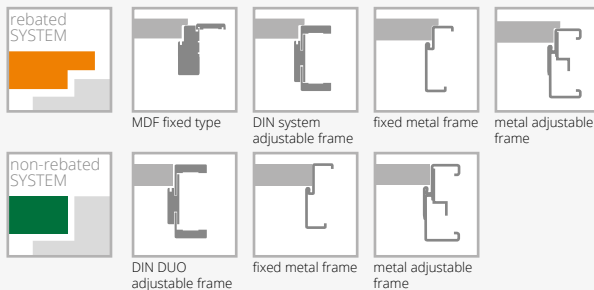


VERSION F00 F01 F02 F06 04SD 05SD

COLOURS

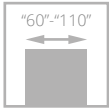


DOOR FRAMES



EQUIPMENT

STANDARD	<p>white/brown matt or transparent 4 mm glass pattern AS4 , 03SD standard - tempered glass pane white/brown matt 4 mm</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 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 hidden DUO satin chrome ("60"- "80" – 2 pcs, "90" – 3 pcs)</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 (not applicable to the fixed MDF frame)</p> <p>door higher by 150 mm or 200 mm (not applicable to the fixed MDF frame)</p> <p>ventilation trim</p> <p>tempered glass: version C, F, 04SD, 05SD</p> <p>tempered transparent 4 mm thick glass</p>
ADDITIONAL (available at an extra charge)	<p>size "100" (glazing decoration as in "90")</p> <p>size "110" (glazing decoration as in "90")</p> <p>REVES system (version A00, C00, F00)</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 or adjustable pivot hinge: type B, type D, type K, type C, type M for a width of "60"- "80" hidden DUO type for a width of "60"- "80"</p>	



HAPTIC

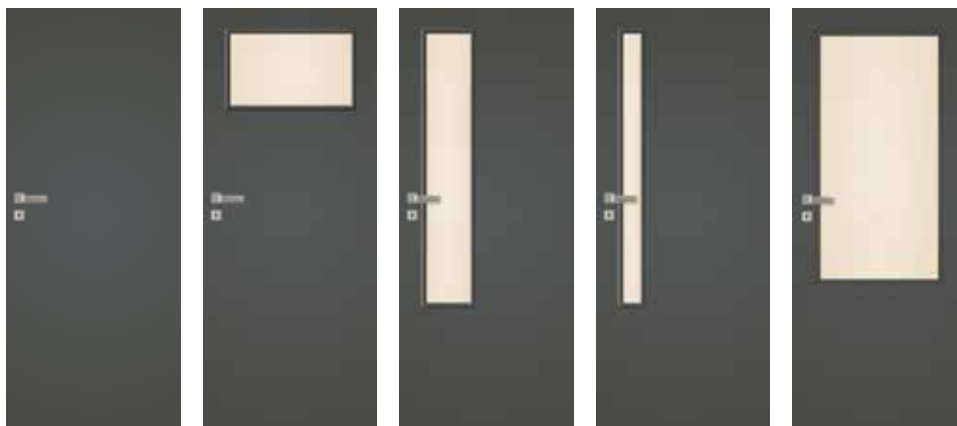


The door is constructed of a **wooden rail** and stile set topped with two plain HDF boards with a UNI MAT surface finish. The standard in-fill is a honeycomb-like layer.
The surface UNI MAT PLUS is characterised by a silky haptics and special coating resistant to fingerprints.

HAPTIC door, 00 pattern, SYSTEM DIN adjustable door frame



HAPTIC door, 00 pattern, SYSTEM DIN adjustable door frame

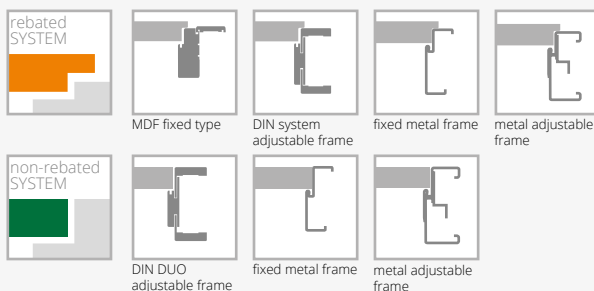


VERSION 00 02 04 05 03SD

COLOURS



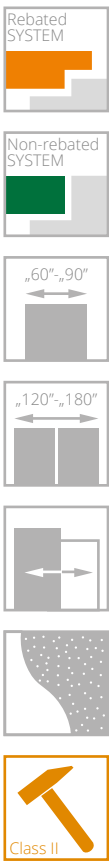
DOOR FRAMES



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 B – for the DIN system door frame, type D – for the MDF door frame, type M – for the metal door frame or the hidden DUO satin chrome ("60"- "80" – 2 pcs, "90" – 3 pcs)
ADDITIONAL (available at an extra charge)
 size "100" (glazing decoration as in "90")
 size "110" (glazing decoration as in "90")
 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 B, type D, type K, type C, type M for a width of "60"- "80"
 hidden 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 (not applicable to the fixed MDF frame)
 door higher by 150 mm or 200 mm (not applicable to the fixed MDF frame)
 ventilation trim
 tempered glass: version 02, 04, 05
 tempered transparent 4 mm thick glass



FIORI

NEW



The door is constructed with a high quality MDF rail and stile set coated with the LAMISTONE, SILKSTONE surface finish. Rails and stiles have the same 40 mm thickness.



FIORI door, W02SP pattern, SYSTEM DIN adjustable door frame

special bevel on the rail and stile joint

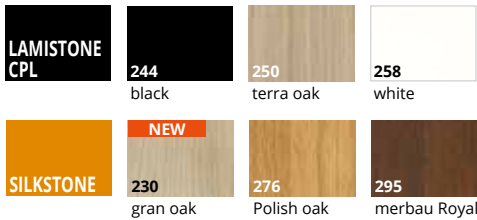


FIORI door, W02 pattern, DIN adjustable door frame

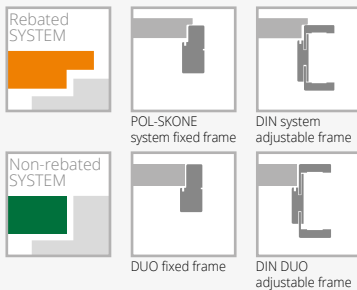


VERSION W02 W02P W02S2P

COLOURS

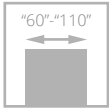


DOOR FRAMES



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 hidden DUO satin chrome ("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
	laminated glass VSG 22.4, 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



IMPULS



The door is constructed of a **wooden rail** and stile set topped with two plain HDF boards with a LAMISTONE CPL, SILKSTONE surface finish. The standard in-fill is a honeycomb-like layer.



IMPULS door, W06 pattern, SYSTEM DIN adjustable door frame

spacer frame profile

door frame



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

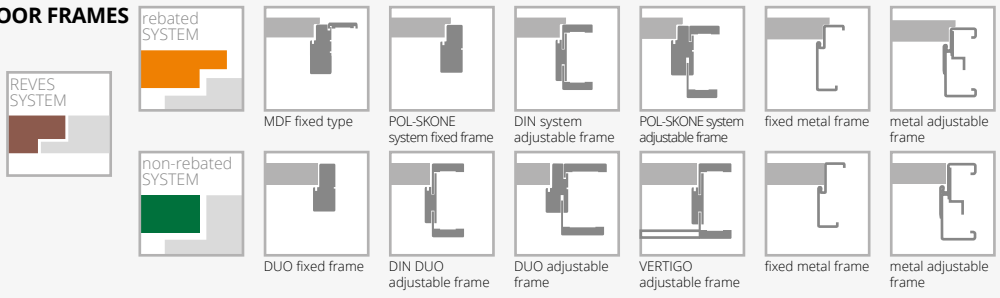


VERSION W01 W02 W03 W05 W06 W07 W12 D1 W12 W13 W14

COLOURS



DOOR FRAMES



EQUIPMENT

STANDARD	
white/brown matt or transparent 4 mm glass	reinforcement for door closer (not applicable to version W13, W14)
white/brown matt tempered glass version W03, W05, W13	bottom rail and stile set protection against excessive moisture impact (not applicable to leaves with ventilation trim)
laminated glass 44.2 in the colour of black, 8.5 mm thick	(not applicable to version W13, W14)
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 or 100 mm (rebated system) (not applicable to version W13, W14)
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 hidden DUO satin chrome ("60"- "80" - 2 pcs, "90" - 3 pcs)	door lower by 55 mm or 100 mm (non-rebated system) (not applicable to version W13, W14)
ADDITIONAL (available at an extra charge)	door higher by 50 mm or 100 mm (not applicable to version W13, W14) (not applicable to the fixed MDF frame)
size "100" (glazing decoration as in "90")	door higher by 150 mm or 200 mm (not applicable to version W13, W14) (not applicable to the fixed MDF frame)
size "110" (glazing decoration as in "90")	version W13, W14 door lower 1970 mm (rebated system), 1985 mm (non-rebated system)
REVES system (version W01)	version W13, W14 door higher by 100 mm (not applicable to the fixed MDF frame)
recuperation trim	version W13, W14 door higher by 200 mm (not applicable to the fixed MDF frame)
perforated chipboard in-fill	ventilation trim
solid chipboard in-fill (third hinge recommended)	tempered glass:
third hinge in the door leaf or adjustable pivot hinge:	version W02, W06, W07, W12D1, W12
type B, type D, type K, type C, type M for a width of "60"- "80"	sliding system (not applicable to version W13, W14)
hidden DUO type for a width of "60"- "80"	tempered transparent 4 mm thick glass
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)	
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)	



ETIUDA

The door is constructed of a **wooden rail** and stile set topped with two plain HDF boards with a LAMISTONE CPL, SILKSTONE surface finish. The H wood grain version is available only on the door leaf surface. The standard in-fill consists of: a honeycomb-like layer in versions A01, A02, A03 and B0; solid chipboard in versions B1, B2, B3 and B4.

No upper rebate both in the rebated system and the non-rebated system.



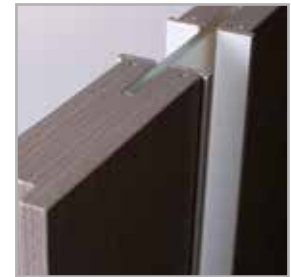
aluminium decorative strips



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 pattern, SYSTEM DIN adjustable door frame

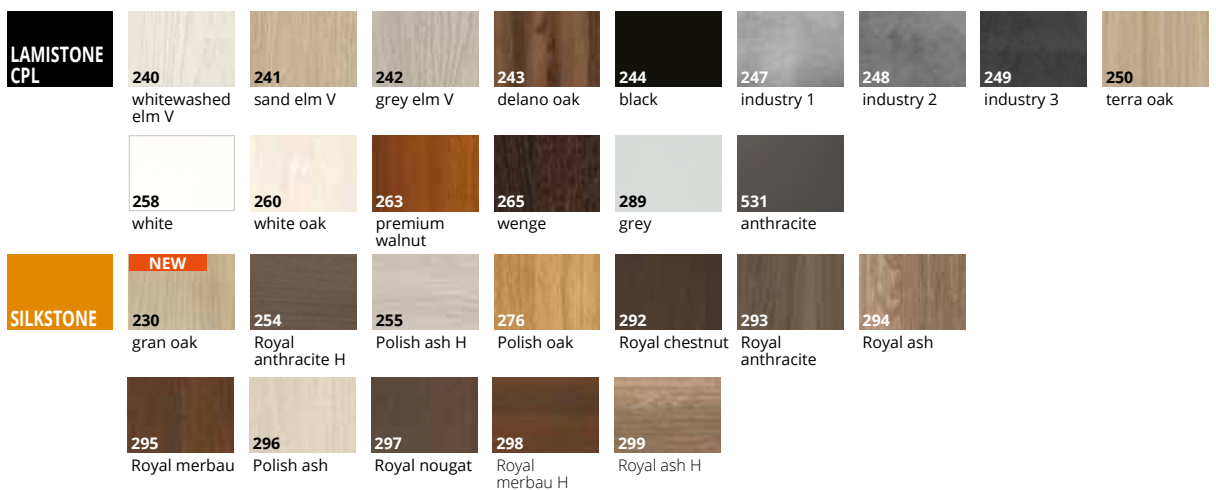


ETIUDA door, B1 pattern (door on the left side), A01 pattern (door on the right side), POL-SKONE system fixed door frame

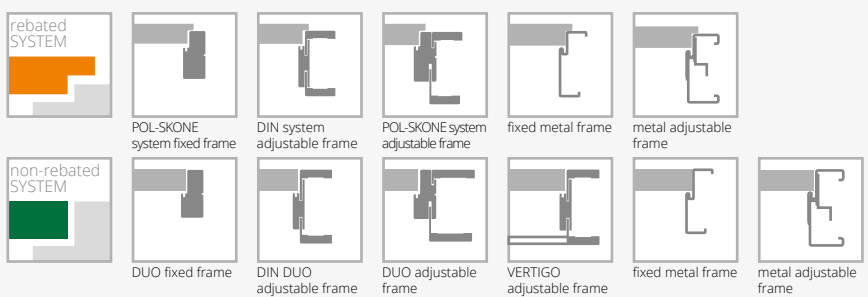


VERSION B0 B1 B2 B3 B4 A01 A02 A03

COLOURS

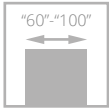


DOOR FRAMES



EQUIPMENT

STANDARD	
white/brown matt tempered glass, thickness: 6 mm	bottom rail and stile set protection against excessive moisture impact (not applicable to leaves with ventilation trim) (not applicable to versions A01, A02, A03)
black-coloured glass pane is not available	door lower by 50 mm or 100 mm (rebated system) (not applicable to versions A01, A02, A03)
glazing width in the A01 version – 54 mm; A02 – 205 mm, A03 – 276 mm	door lower by 55 mm or 100 mm (non-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 higher by 50 mm or 100 mm (not applicable to versions A01, A02, A03)
hinges: type B – for the DIN system door frame, type D – for the wooden door frame, type M – for the metal door frame or the hidden DUO satin chrome ("60"- "80" – 2 pcs, "90" – 3 pcs)	door higher by 150 mm or 200 mm (not applicable to versions A01, A02, A03)
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 B1, B2, B3, B4)	version A01, A02, A03 door higher by 100 mm
perforated chipboard in-fill (versions B0, A01, A02, A03)	version A01, A02, A03 door higher by 200 mm
solid chipboard in-fill (versions B0, A01, A02, A03) (third hinge recommended)	ventilation trim (applicable to versions B0, B1, B2, B3, B4)
third hinge in the door leaf or adjustable pivot hinge:	ventilation trim A01 with the "60" - "100" widths
type B, type D, type K, type C, type M for a width of "60"- "80"	ventilation trim A02, A03 with the "70" - "100" widths
hidden DUO type for a width of "60"- "80"	tempered 6 mm glass in the colour of graphite, transparent
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, B4)	change of colour of decorative strips to black: version B1-B4
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, B4)	version A01-A03
reinforcement for door closer (not applicable to the version A01, A02, A03)	sliding system (not applicable to version A01)



SONATA



The door is constructed of a **wooden rail** and stile set topped with two plain HDF boards with a LAMISTONE CPL, SILKSTONE surface finish. The in-fill is solid chipboard. Aluminium decors on the leaf surface.



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. 150

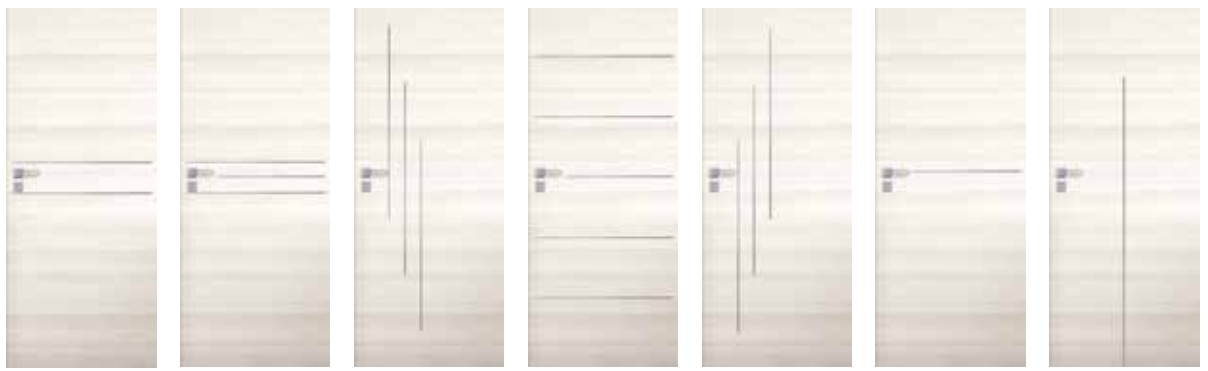


leaf laminated edge in the colour of black, graphite or grey - option (not applicable to the BLACK surface)

SONATA door, W4 pattern, SYSTEM DIN adjustable door frame



SONATA door, W2 pattern, VERTIGO adjustable door frame



VERSION W1 W2 W4 W5 W6 W7 W8

COLOURS

LAMISTONE CPL	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	267 whitewashed elm H	268 sand elm H	269 grey elm H		
SILKSTONE	NEW 230 gran oak	254 Royal anthracite H	255 Polish ash H	276 Polish oak	292 Royal chestnut	293 Royal anthracite	294 Royal ash		
	295 Royal merbau	296 Polish ash	297 Royal nougat	298 Royal merbau H	299 Royal ash H				

DOOR FRAMES

REVES SYSTEM	rebated SYSTEM					
	non-rebated SYSTEM					

EQUIPMENT

STANDARD	<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 hidden DUO satin chrome ("60"-70" – 2 pcs, "80"-90" – 3 pcs)</p> <p>version W08: no possibility to use a ventilation slot or a ventilation grill</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 W8)</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</p>
ADDITIONAL (available at an extra charge)	<p>size "100"</p> <p>REVES system</p> <p>recuperation trim</p> <p>third hinge in the door leaf: type K, type C, type M for a width of "60"-80" hidden DUO type for a width of "60"-70"</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 W8)</p>	<p>door higher by 150 mm or 200 mm</p> <p>ventilation trim</p> <p>aluminium edge (non-rebated system)</p> <p>aluminium decors in black, chrome gloss, golden gloss</p> <p>leaf edge in the colour of black, grey or graphite</p>



PRADO door, W07 pattern, SYSTEM DIN DUO adjustable door frame

PRADO

The door is constructed of a **wooden rail** and stile set topped with two plain HDF boards with a LAMISTONE CPL, SILKSTONE surface finish.

No upper rebate both in the rebated system and the non-rebated system.



90° angle interconnection of architraves available at an extra charge



horizontal and vertical panel, glazing



top door leaf edge without a rebate



PRADO door, W02 pattern, SYSTEM DIN DUO adjustable door frame, architraves interconnected at the 90° angle



VERSION W01 W02 W03 W04

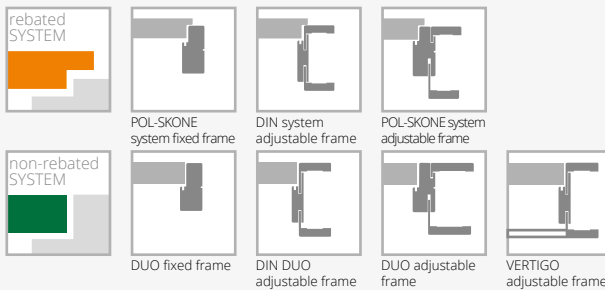


VERSION W05 W06 W07

COLOURS

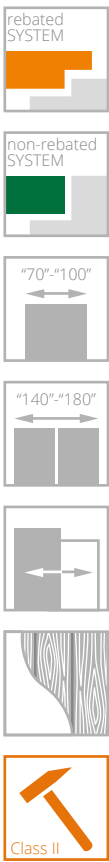


DOOR FRAMES



EQUIPMENT

STANDARD	ADDITIONAL (available at an extra charge)
white matt or transparent 4 mm thick glass	third hinge in the door leaf or adjustable pivot 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 for a width of "70"- "80"
hinges: type K – for the DIN system door frame, type C – for the wooden door frame ("70"- "80" – 2 pcs, "90" – 3 pcs) or the hidden DUO satin chrome ("70"- "80" – 2 pcs, "90" – 3 pcs)	hidden DUO type for a width of "70"- "80"
door closer is not available	door lower by 55 mm (non-rebated system)
	door lower by 50 mm (rebated system)
	ventilation trim
	tempered transparent 4 mm thick glass



FORTIMO



The door is constructed of a **wooden rail** and stile set topped with two plain HDF boards with a LAMISTONE CPL, SILKSTONE surface finish. Leaf stiles - vertical wood grain; panel - vertical wood grain.



FORTIMO door, W01S1 pattern, SYSTEM DIN adjustable door frame

glazing



FORTIMO door, W01S1 pattern, SYSTEM DIN adjustable door frame



VERSION

W01

W01S1

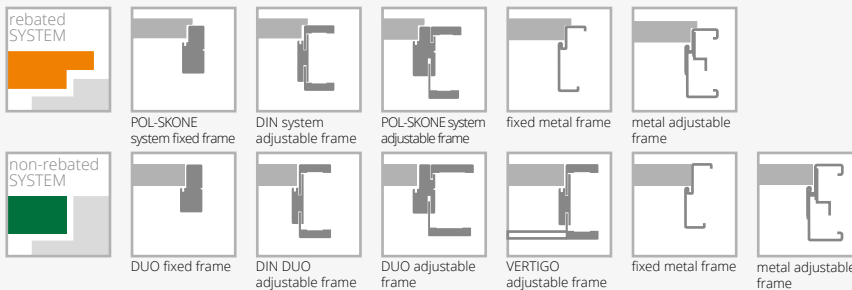
W03

W03S1

COLOURS

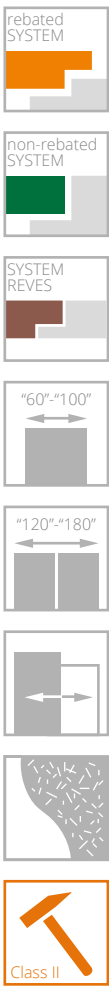


DOOR FRAMES



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 hidden DUO satin chrome ("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" hidden DUO type for a width of "70"- "80"
door closer is not available	door lower by 50 mm (rebated system)
	door lower by 55 mm (non-rebated system)
	ventilation trim
	brown/graphite or transparent tempered 4 mm thick glass



INVERNO



The door is constructed of a **wooden rail** and stile set topped with two plain HDF boards with a LAMISTONE CPL, SILKSTONE surface finish. The in-fill is solid chipboard. The leaf surface is decorated with a spatial profile strip.



INVERNO door, 01 pattern, SYSTEM DIN adjustable door frame

strip profile



INVERNO door, 00 pattern, SYSTEM DIN adjustable door frame



VERSION

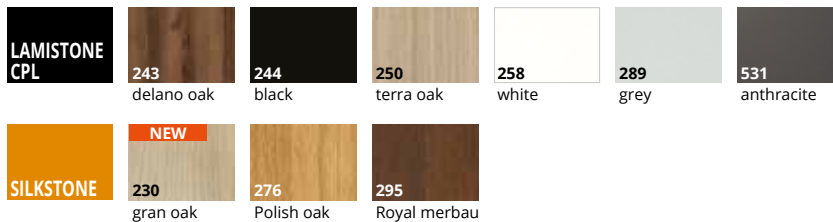
00

OSD

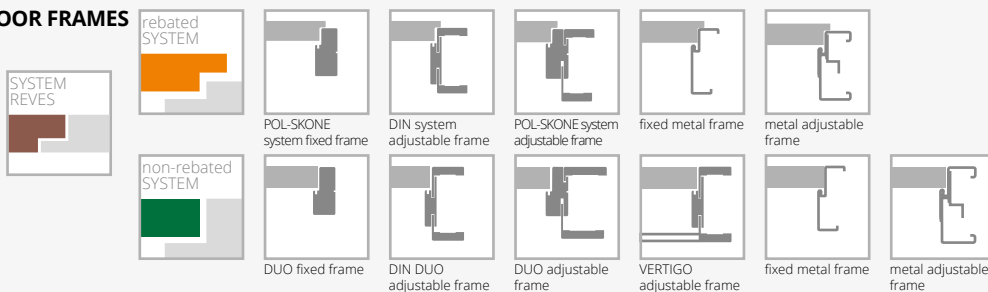
01

01SD

COLOURS

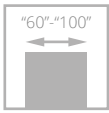


DOOR FRAMES



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 W00, 01)
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 hidden DUO satin chrome ("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" hidden DUO type for a width of "60"- "80"
	change of standard DUO hinge to the colour of white
	reinforcement for door closer
	bottom rail and stile set protection against excessive moisture impact (not applicable to leaves with ventilation trim)
	door lower by 50 mm or 100 mm (rebated system)
	door lower by 55 mm or 100 mm (non-rebated system)
	door higher by 50 mm or 100 mm
	door higher by 150 mm or 200 mm
	ventilation trim



NOSTRE



NOSTRE door, 03 pattern, SYSTEM DIN adjustable door frame

The door is constructed of a **wooden rail** and stile set topped with two plain HDF boards with a LAMISTONE CPL, SILKSTONE surface finish. The in-fill is solid chipboard. The leaf surface is decorated with a spatial profile strip.



NOSTRE door leaf decorative strip



NOSTRE door, 01 pattern, SYSTEM DIN adjustable door frame

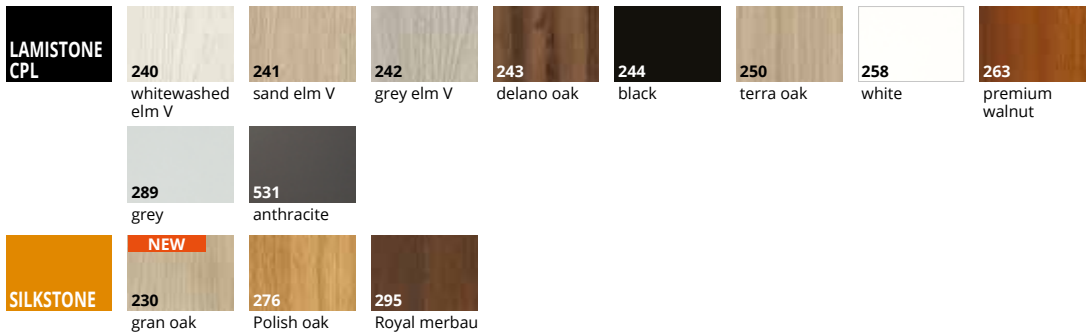


VERSION 00 0SD 01 01SM 01SD

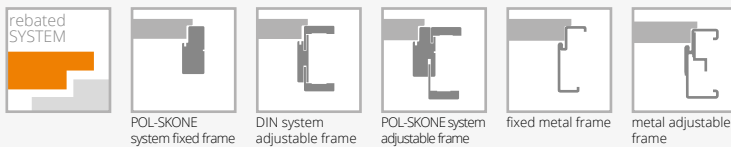


VERSION 02 02S1 02S3 03 03SD

COLOURS

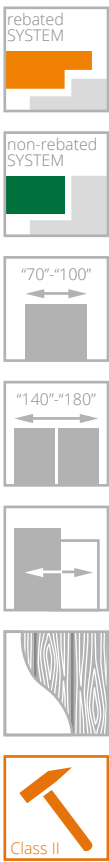


DOOR FRAMES



EQUIPMENT

STANDARD	ADDITIONAL (available at an extra charge)
white tempered glass, thickness: 4 mm	size "100" (glazing decoration as in "90")
pattern 0SD, 01SD, 03SD tempered glass pane white matt, thickness: 4 mm	third hinge in the door leaf:
single-point mortise lock, spacing: 72 mm key-operated or cylinder type, for a cylinder or a bathroom lock	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)	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
	door higher by 150 mm or 200 mm
	ventilation trim



MONA



The door is constructed of a **wooden rail** and stile set topped with two plain HDF boards with LAMISTONE CPL surface finish. Cross rail with vertical woodgrain, black colour panel (version W01, W02), black laminated glass (version W01S1, W02S2).



black matt panel



black pane

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

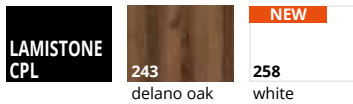


MONA door, W02 pattern, SYSTEM DIN DUO adjustable door frame

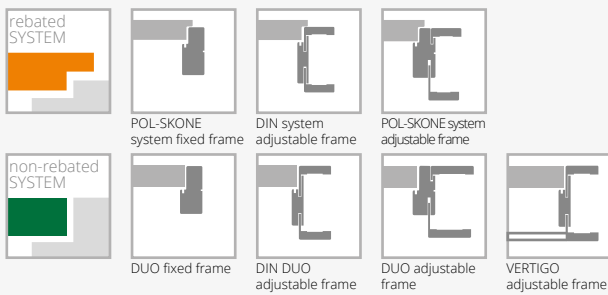


VERSION W01 with black panel W02 with black panel W01S1 with black pane W02S2 with black pane

COLOURS

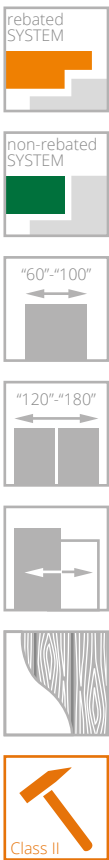


DOOR FRAMES



EQUIPMENT

STANDARD	ADDITIONAL (available at an extra charge)
VSG 33.2 laminated non-transparent black matt 6.8 mm thick glass	size "100"
hidden DUO silver or black	size "60" and "60" + "60" (applicable to W01, W01S1)
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:
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 hidden DUO satin chrome ("70"- "80" – 2 pcs, "90" – 3 pcs)	type K, type C, type M for a width of "70"- "80"
	silver or black hidden 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
	sliding system



SEMPRE



The door is constructed of a **wooden rail** and stile set topped with two plain HDF boards with a LAMISTONE CPL, SILKSTONE surface finish.
 The rail and stile set comes with vertical or horizontal wood grain in case of version H leaves; on panels and cross rails depending on the pattern, horizontal (W02-W02A, W03-W03A) or vertical (W00,W04).
 Leaves are also available with a one-sided magnetic board (Z/AZ) and a one-sided mirror (WL Z, WL A/Z).



SEMPRE door, W02 pattern, SYSTEM DIN adjustable door frame

glazing



SEMPRE door, W02 pattern (door on the left side), SYSTEM DIN adjustable door frame, W02A pattern (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

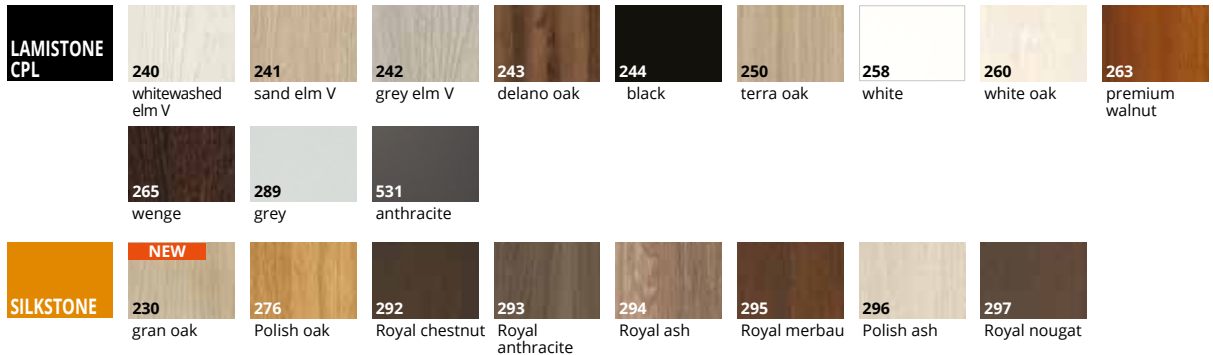


VERSION W02S3 W02S4 W02A W03P W03 W03S1 W03S2 W03S3 W03S4 W03A

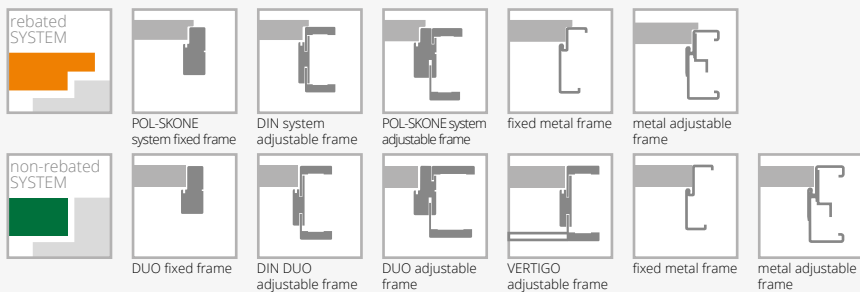


VERSION W06 W07

COLOURS



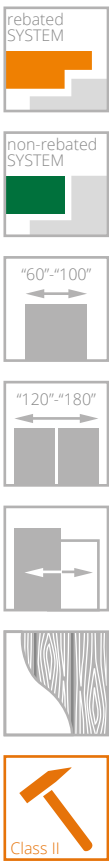
DOOR FRAMES



EQUIPMENT

STANDARD	ADDITIONAL (available at an extra charge)
white/brown/graphite or transparent 4 mm glass	size "100"
pattern W01, W05 tempered glass 4 mm	third hinge in the door leaf:
pattern W00, W06, W07, panel thickness: 12 mm	type B, type D, 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)	hidden DUO type for a width of "60"- "70"
hinges: type B - for the DIN system door frame, type D - for the wooden door frame, type M - for the metal door frame or the hidden DUO satin chrome ("60"- "80" - 2 pcs, "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	door higher by 50 mm or 100 mm (not applicable to WLZ, WLA/Z)
	ventilation trim
	tempered transparent 4 mm thick glass

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



SEMPRE ALU



The door is constructed of a **wooden rail** and stile set topped with two plain HDF boards with a LAMISTONE CPL, SILKSTONE surface finish. The rail and stile set have vertical wood grain; the panels and cross rails have horizontal wood grain. The cross rail edges finished with decorative aluminium strips.



decorative aluminium strips

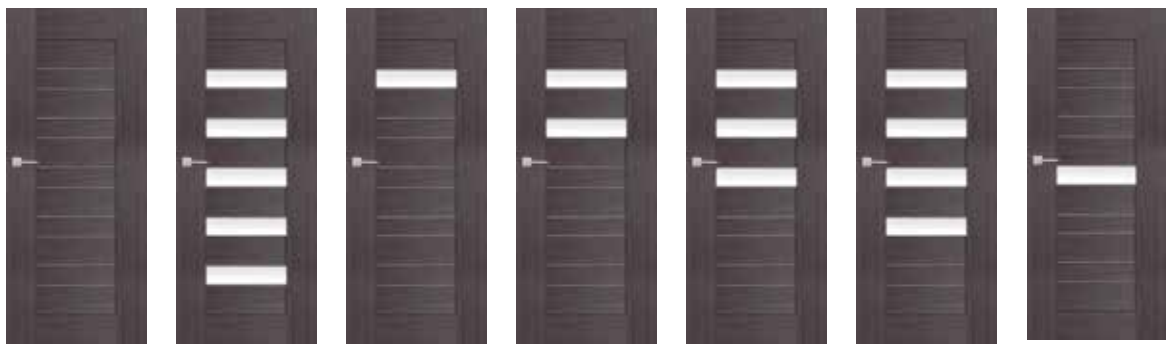


cross rail - horizontal wood grain,
panel - horizontal wood grain

SEMPRE ALU door, W03 pattern, SYSTEM DIN adjustable door frame



SEMPRE ALU door, W03 pattern, SYSTEM DIN adjustable door frame

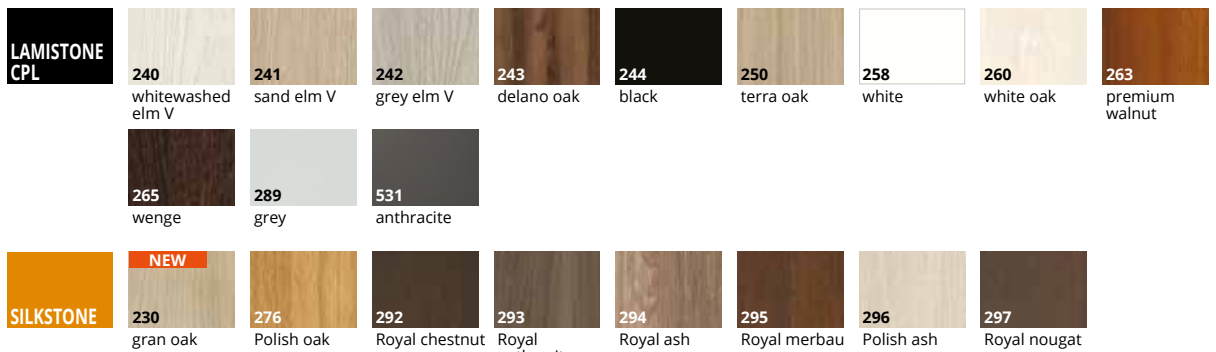


VERSION W02P W02 W02S1 W02S2 W02S3 W02S4 W02A

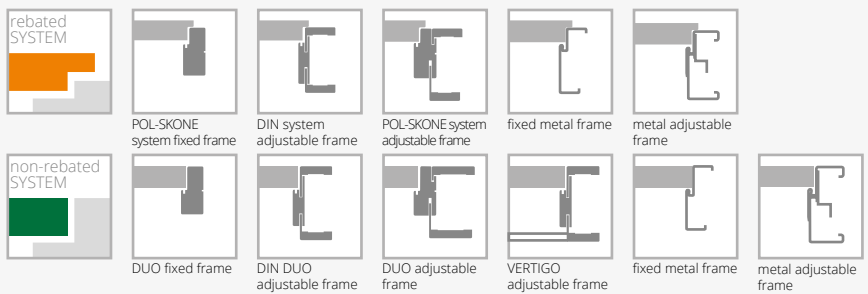


VERSION W03P W03 W03S1 W03S2 W03S3 W03S4 W03A

COLOURS



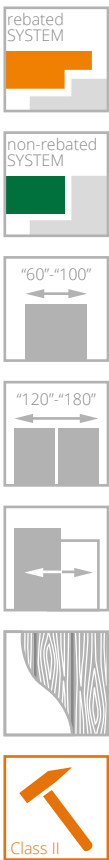
DOOR FRAMES



EQUIPMENT

STANDARD	ADDITIONAL (available at an extra charge)
white/brown/graphite 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 B, type D, type M for a width of "60"- "80" hidden DUO type for a width of "60"- "70"
hinges: type B - for the DIN system door frame, type D - for the wooden door frame, type M - for the metal door frame or the hidden DUO satin chrome ("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
drop seal is not available	ventilation trim
	tempered transparent 4 mm thick glass

SEMPRE ONDA



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

The door is constructed of a **wooden rail** and stile set topped with two plain HDF boards with a LAMISTONE CPL, SILKSTONE surface finish.
The cross rails have horizontal wood grain and grooved surface.



panel - grooving



glazing

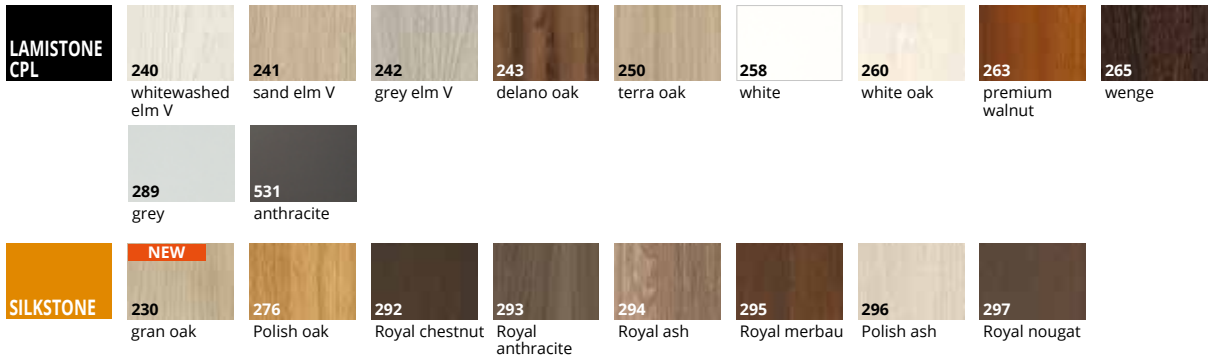


SEMPRE ONDA door, W00 pattern (door on the left side), W03 pattern (door on the right side), SYSTEM DIN adjustable door frame

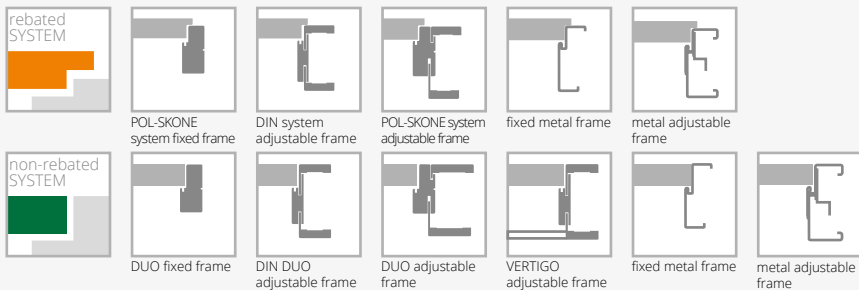


VERSION W00 W03 W04 W05 W07 W08

COLOURS

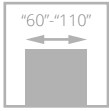


DOOR FRAMES



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 B, type D, type M for a width of "60"- "80" hidden DUO type for a width of "60"- "70"
hinges: type B - for the DIN system door frame, type D - for the wooden door frame, type M - for the metal door frame or the hidden DUO satin chrome ("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
drop seal is not available	ventilation trim
	tempered transparent 4 mm thick glass



DECO



MECHANICAL CLASS II

The door is constructed of a **wooden rail** and stile set topped with two plain HDF boards covered with a 0.2 mm, 0.5 mm or 0.7 mm thick CPL laminate. The standard in-fill is a honeycomb-like layer.

MECHANICAL CLASS III (rebatet sys.)

The door is built of a **wooden rail** and stile reinforced with two vertical strips connected to plywood and of an expanded lower rail covered with 0.2 mm, 0.5 mm or 0.7 mm thick CPL laminate. The standard in-fill consists of perforated chipboard.



spacer frame



glazing

DECO door, 00 pattern, SYSTEM DIN adjustable door frame



DECO door, 05 pattern, SYSTEM DIN adjustable door frame

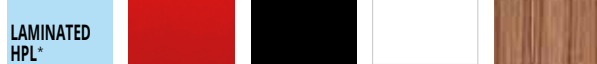
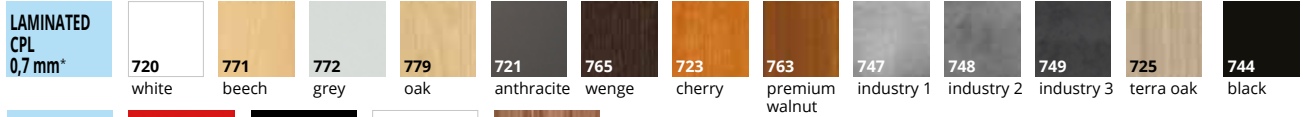
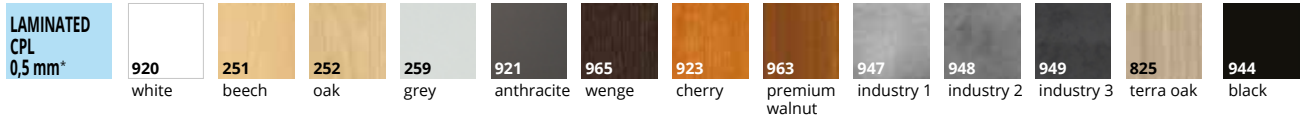


VERSION 00 02 03SD 04 05

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.

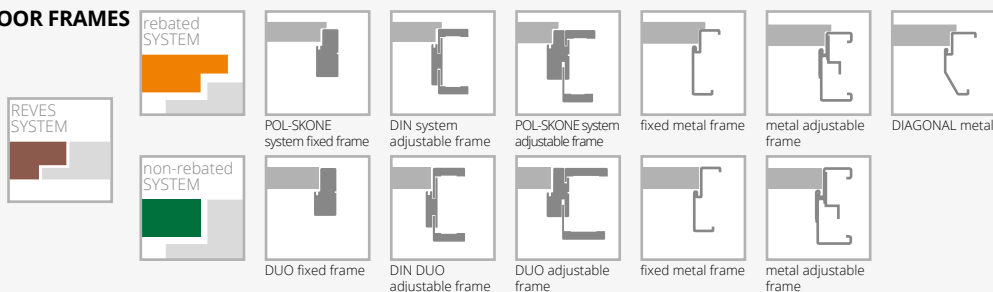
DIN door frame, strength class III, with a pine strip reinforcement under the catch plate; angular catch plate - extra charge of +10% added to the adjustable DIN frame price.

COLOURS



*available upon consultation with the sales department

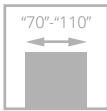
DOOR FRAMES



EQUIPMENT

STANDARD	
white matt or transparent 4 mm thick glass	
white matt tempered glass plate (version 03CD, leaves - mechanical class III)	
single-point mortise lock, spacing: 72 mm (rebated system) or magnetic mortise lock (non-rebated system), key-operated (spacing: 90 mm), for a cylinder (spacing: 85 mm) or a bathroom lock (spacing: 90 mm)	
lock with stainless steel face plate (leaves - mechanical class III)	
hinges: type B - for the DIN system door frame, type D - for the wooden door frame, type M - for the metal door frame or the hidden DUO satin chrome ("60"- "80" - 2 pcs, "90" - 3 pcs)	
hinges: type K (leaves - mechanical class III) - 3 pcs	
ADDITIONAL (available at an extra charge)	
size "100" (glazing decoration as in "90")	
size "110" (glazing decoration as in "90")	
REVES system (version 00)	
recuperation trim	
CPL laminate available at an extra charge 0.5 mm, 0.7 mm ("60" - "80")	
CPL laminate available at an extra charge 0.5 mm, 0.7 mm ("90" - "110")	
extra charge for SILKSTONE CPL colours	
perforated chipboard in-fill	

solid chipboard in-fill (third hinge recommended)
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" type T
hidden DUO type for a width of "60"- "70"
rail and stile set (allowing the user to shorten the door leaf by max. 50 mm on a do-it-yourself basis)
rail and stile set (allowing the user to shorten the door leaf by max. 90 mm on a do-it-yourself basis)
reinforcement for door closer
bottom rail and stile set protection against excessive moisture impact (not applicable to leaves with ventilation trim)
door lower by 50 mm or 100 mm (rebated system)
door lower by 55 mm or 100 mm (non-rebated system)
door higher by 50 mm or 100 mm
door higher by 150 mm or 200 mm
ventilation trim
tempered glass (version 02, 04, 05)
tempered transparent 4 mm thick glass
edges in other colours - black, grey, graphite - are available



DECO INVEST



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

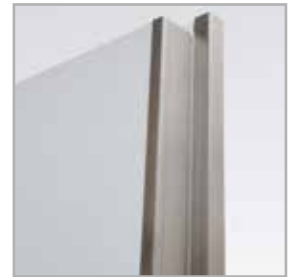
MECHANICAL CLASS III

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

mechanical class III - single leaf door
mechanical class II - double leaf door



porthole BMD4 - pattern 04 standard



stainless steel profile

DECO INVEST door, 04 pattern, metal door frame



DECO INVEST door, 02 pattern, metal adjustable door frame



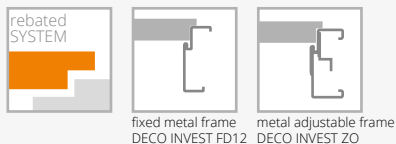
VERSION 00 01 02 03 04

Door leaves designed for the DECO INVEST FD12 fixed and adjustable metal door frame

COLOURS

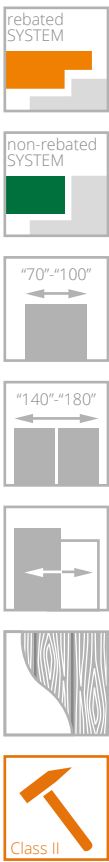
LAMISTONE CPL	243 delano oak	244 black	247 industry 1	248 industry 2	249 industry 3	250 terra oak	258 white	289 grey	531 anthracite
LAMINATED CPL 0,2 mm	820 white	222 grey	821 anthracite	847 industry 1	848 industry 2	849 industry 3	225 terra oak	227 delano oak	844 black
LAMINATED CPL 0,5 mm*	920 white	259 grey	921 anthracite	947 industry 1	948 industry 2	949 industry 3	825 terra oak	944 black	
LAMINATED CPL 0,7 mm*	720 white	772 grey	721 anthracite	747 industry 1	748 industry 2	749 industry 3	725 terra oak	744 black	
LAMINATED HPL*					Other colours available upon individual enquiries *available upon consultation with the sales department				

DOOR FRAMES



EQUIPMENT

STANDARD	ADDITIONAL (available at an extra charge)
matt or tempered transparent 4 mm thick glass	solid chipboard in-fill
glazing with a stainless steel frame or porthole BMD4 type stainless steel frame, LACOMAT glass	bottom rail and stile set protection against excessive moisture impact
single-point mortise lock with 72 mm spacing and stainless steel face, key-operated, for a cylinder or a bathroom lock	roller lock
hinges: type T – for the metal door frame ("70"- "90" – 3 pcs)	stainless steel grip (double-sided)
reinforcement for door closer	stainless steel panels p. 148
stainless steel protection of the door leaf edge (the lock side and the hinge side)	stainless steel ventilation panels p. 148
glazing with the stainless steel or porthole (BMD) type frame	porthole: change to colourless glass
	transparent 4 mm thick glass
	double leaf door (mechanical class III)
	technical door catalogue



SEMPRE VERSE



The door is constructed of a **wooden rail** and stile set topped with two plain HDF boards with the LAMISTONE CPL or SILKSTONE surface or covered with NATURAL VENEERS. Vertical wood grain on the surface of stiles, horizontal wood grain on cross rails.



glazing



connection of cross rails, panel and rail and stile set

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



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

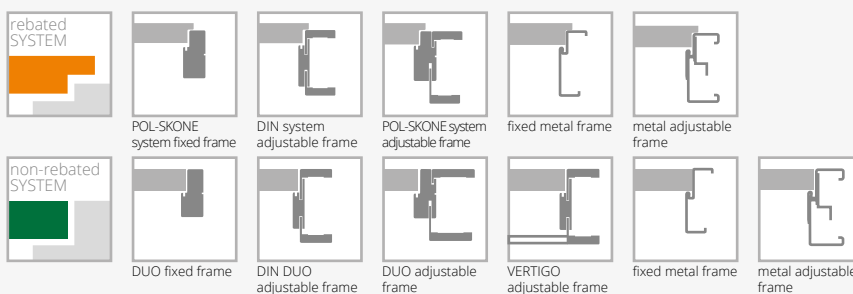


VERSION W03P W01 W03 W04 W05

COLOURS

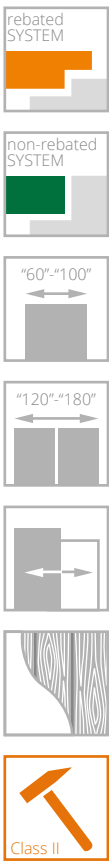
LAMISTONE CPL	240 whitewashed elm V	241 sand elm V	242 grey elm V	243 delano oak	244 black	250 terra oak	258 white	260 white oak	263 premium walnut
	265 wenge	289 grey	531 anthracite						
	NEW								
SILKSTONE	230 gran oak	276 Polish oak	292 Royal chestnut	293 Royal anthracite	294 Royal ash	295 Royal merbau	296 Polish ash	297 Royal nougat	
VENEERED GROUP A	311 bright oak	312 limba	334 European oak	380 natural ash					
VENEERED GROUP B	323 rustic oak	340 ebony	351 marrone	371 truffe oak	372 coffee oak	376 steel oak	377 platinum oak	381 moreno ash	382 rubio ash
	383 negro ash	404 dark walnut	405 bright walnut	421 cappuccino	422 mocca	424 teak			
VENEERED GROUP C	370 white-stained oak	374 sand oak	375 grey oak	378 swiss white pine					

DOOR FRAMES



EQUIPMENT

STANDARD	ADDITIONAL (available at an extra charge)
alternatively: white DECORMAT tempered glass, brown DECORMAT, white satin (patterns W01-W04); white satin tempered 6 mm thick glass (pattern W05)	size "100" (not applicable to the version W01, W03, W04)
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 or for adjustable hinge: type B, type D, type K, type C, type M for a width of "70"- "80" hidden DUO type for a width of "70"- "80"
hinges: type B - for the DIN system door frame, type D - for the wooden door frame (collections LAMISTONE, SILKSTONE), type K - for the DIN system door frame, type C - for the wooden door frame (collections VENEERED GROUP A, B, C), type M - for the metal door frame or the hidden DUO satin chrome ("70"- "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	ventilation trim (VENEERED, LAMISTONE, SILKSTONE)
drop seal is not available	brown/graphite tempered 6 mm thick glass (applicable to version W05)



SEMPRE LUX



The door is constructed of a **wooden rail** and stile set topped with two plain HDF boards covered with natural veneers. The rail and stile set comes with a vertical wood grain; the panels and cross rails have horizontal wood grain. Leaves are also available with a one-sided magnetic board (Z/AZ) and a one-sided mirror (WL Z, WL A/Z).



rail and stile set wood grain



wood grain of panels - horizontal

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



SEMPRE LUX door, W03S4 pattern, 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



VERSION W06 W07

COLOURS

VENEERED GROUP A					VERSION W06 W07
	311 bright oak	312 limba	334 European oak	380 natural ash	
VENEERED GROUP B					
	323 rustic oak	340 ebony	351 marrone	371 truffle oak	372 coffee oak
376 steel oak	377 platinum oak	404 dark walnut			
				VENEERED GROUP C	
405 bright walnut	421 cappuccino	422 mocca	424 teak		370 white-stained oak
					378 swiss white pine

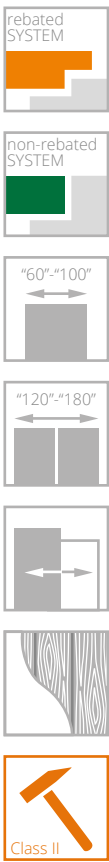
DOOR FRAMES

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)
white/brown/graphite or transparent 4 mm glass	size "100"
pattern W01, W05 – tempered glass pane 4 mm	third hinge in the door leaf:
pattern W00, 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)	hidden DUO type for a width of "60"- "80"
hinges: type K – for the DIN system door frame, type C – for the wooden door frame, type M – for the metal door frame or the hidden DUO satin chrome ("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)
	ventilation trim
	tempered transparent 4 mm thick glass

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



SEMPRE INSERTO



The door is constructed of a **wooden rail** and stile set topped with two plain HDF boards covered with natural veneers. Horizontal wood grain, grooved surface on cross rails.



grooved panel, glass pane

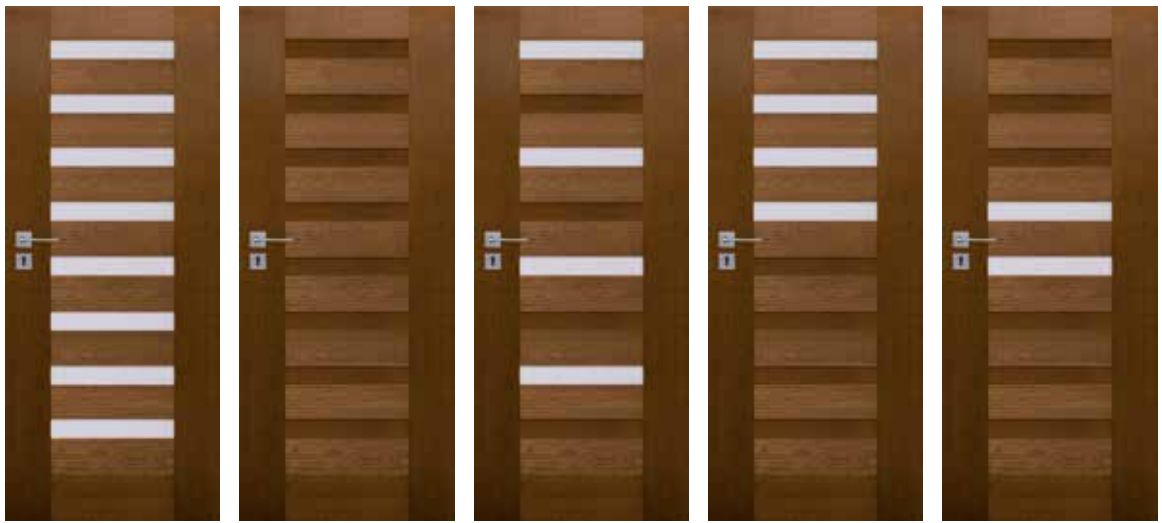


veneered panel, grooved panel

SEMPRE INSERTO door, W03 pattern, SYSTEM DIN adjustable door frame

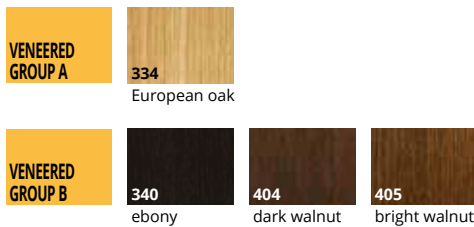


SEMPRE INSERTO door, W02 pattern, SYSTEM DIN adjustable door frame

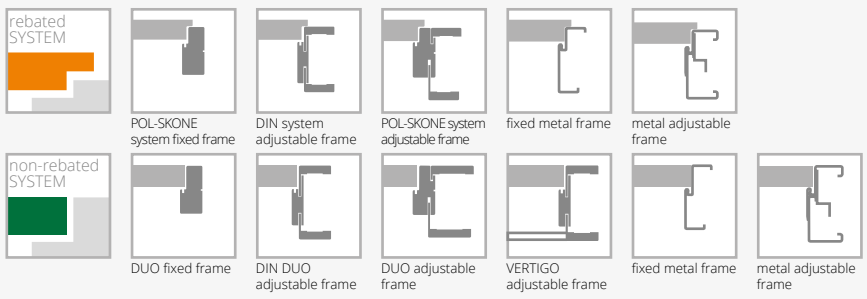


VERSION W01 W02 W03 W04 W05

COLOURS

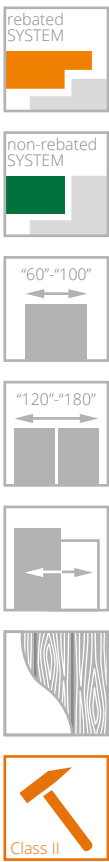


DOOR FRAMES



EQUIPMENT

STANDARD	ADDITIONAL (available at an extra charge)
white/brown matt 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" hidden DUO type for a width of "60"- "80"
hinges: type K - for the DIN system door frame, type C - for the wooden door frame, type M - for the metal door frame or the hidden DUO satin chrome ("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
drop seal is not available	ventilation trim
	tempered transparent 4 mm thick glass



SEMPRESSENSE

The door is constructed of a **wooden rail** and stile set topped with two plain HDF boards covered with natural veneers. Cross rails have a horizontal wood grain and surface with deep wood texture.



panels with deep wood texture



panels with deep wood texture

SEMPRESSENSE door, W01 pattern, SYSTEM DIN adjustable door frame



SEMPRESSENSE door, W07 pattern (door on the left side), W01 pattern (door on the right side), SYSTEM DIN adjustable door frame

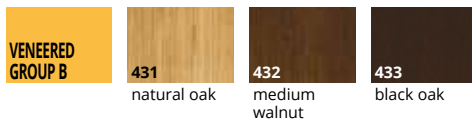


VERSION W01 W02 W03 W04

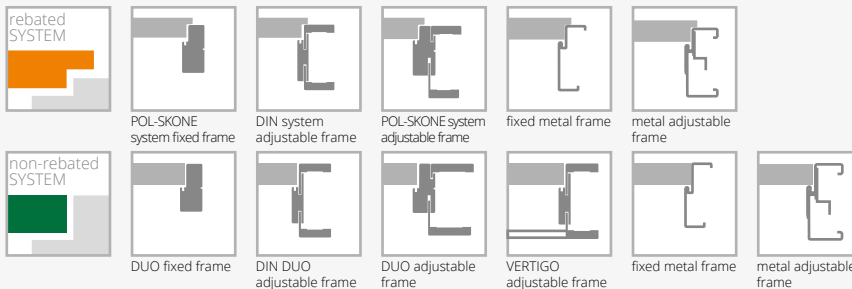


VERSION W05 W06 W07 W08

COLOURS

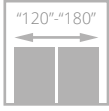
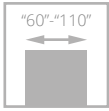


DOOR FRAMES



EQUIPMENT

STANDARD	ADDITIONAL (available at an extra charge)
white/brown matt 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" hidden DUO type for a width of "60"- "80"
hinges: type K - for the DIN system door frame, type C - for the wooden door frame, type M - for the metal door frame or the hidden DUO satin chrome ("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
drop seal is not available	tempered transparent 4 mm thick glass



ESPINA



The door is constructed of a **wooden rail** and stile set topped with two plain HDF boards covered with natural veneers. The standard in-fill is made of solid chipboard. Pattern W01 has a tempered glass pane in the colour of white matt or an 8.5 mm thick black laminated glass pane.



ESPINA door, W00 pattern, SYSTEM DIN adjustable door frame

wood grain



ESPINA door, W00 pattern, SYSTEM DIN door frame

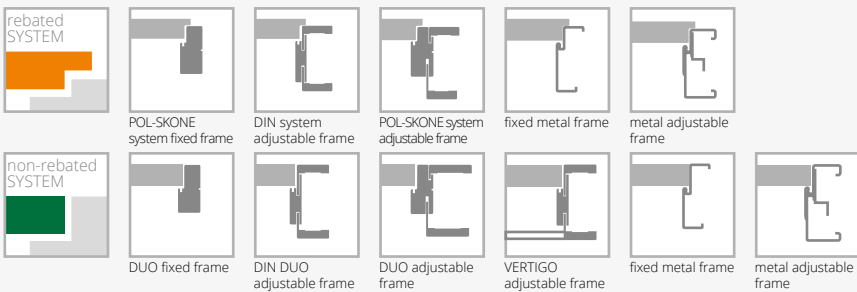


VERSION W00 W01 W01 W02

COLOURS

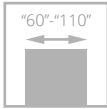


DOOR FRAMES



EQUIPMENT

STANDARD	
white matt tempered glass, thickness: 6 mm	rail and stile set (allowing the user to shorten the door leaf by max. 50 mm on a do-it-yourself basis)
laminated glass 44.2 in the colour of black, 8.5 mm thick	rail and stile set (allowing the user to shorten the door leaf by max. 90 mm on a do-it-yourself basis)
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)	reinforcement for door closer
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 hidden DUO satin chrome ("60"- "70" – 2 pcs, "80"- "90" – 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"	door lower by 55 mm or 100 mm (non-rebated system)
size "110" (applicable to version W00, W02)	door higher by 50 mm or 100 mm
third hinge in the door leaf:	door higher by 150 mm or 200 mm
type K, type C, type M for a width of "60"- "80"	ventilation trim (version W00, W02)
hidden DUO type for a width of "60"- "80"	ventilation trim (version W01)



DECO LUX

with the Soft frame



The door is constructed of a **wooden rail** and stile set topped with two plain HDF boards covered with natural veneers. The standard in-fill is a honeycomb-like layer.



spacer frame profile



interconnection of architraves at the 45° angle

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



DECO LUX door, 00 pattern, DIN DUO door frame



VERSION 00 02 03SD 04 05

COLOURS

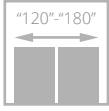
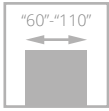
VENEERED GROUP A						
	311	312	334			
	bright oak	limba	European oak			
VENEERED GROUP B						
	323	340	371	372	376	377
	rustic oak	ebony	truffle oak	coffee oak	steel oak	platinum oak
	390	404	405	421	422	424
	natural walnut	dark walnut	bright walnut	cappuccino	mocca	teak
VENEERED GROUP C						
	370	378				
	white-stained oak	swiss white pine				

DOOR FRAMES

		POL-SKONE system fixed frame	DIN system adjustable frame	POL-SKONE system adjustable frame	fixed metal frame	metal adjustable frame	
		DUO fixed frame	DIN DUO adjustable frame	DUO adjustable frame	VERTIGO adjustable frame	fixed metal frame	metal adjustable frame

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 B – for the DIN system door frame, type D – for the wooden door frame (collections VENEERED GROUP A), type K – for the DIN system door frame, type C – for the wooden door frame (collections VENEERED GROUP B, C), type M – door leaf for the metal door frame or the hidden DUO satin chrome ("60"-80" – 2 pcs, "90" – 3 pcs)</p>	<p>third hinge in the door leaf: type B, type D, type K, type C, type M for a width of "60"-80" hidden 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>
ADDITIONAL (available at an extra charge)	<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>door higher by 50 mm or 100 mm</p> <p>door higher by 150 mm or 200 mm</p> <p>ventilation trim</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>



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

ETIUDA LUX

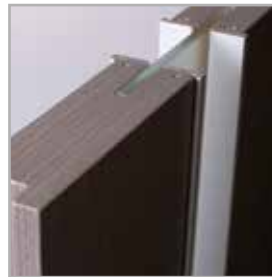
The door is constructed of a **wooden rail** and stile set topped with two plain HDF boards covered with natural veneers. Vertical wood grain. The standard in-fill is a honeycomb-like layer in versions A01, A02, A03, B0, solid chipboard in-fill in versions B1, B2, B3.



decorative aluminium strips



option: aluminium glazing strips in the colour of black



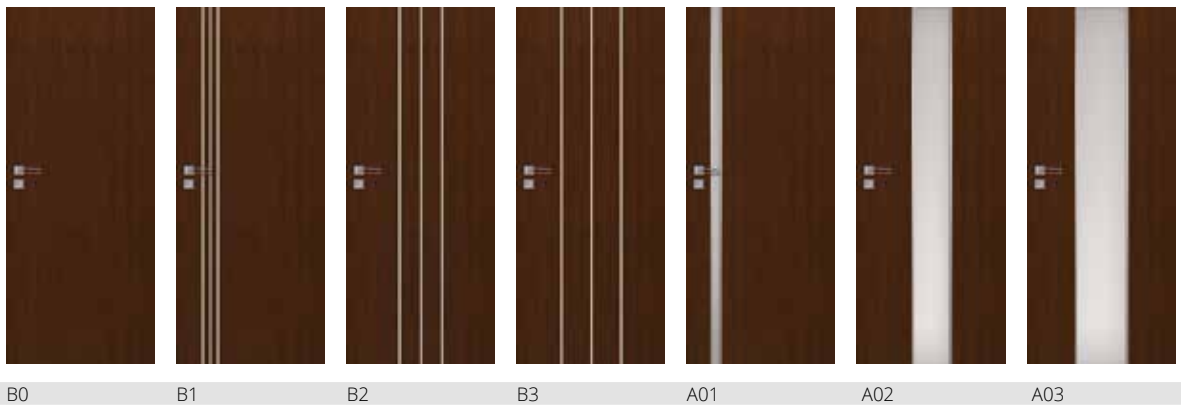
top door leaf edge without a rebate



option: aluminium decorative strips in the colour of black

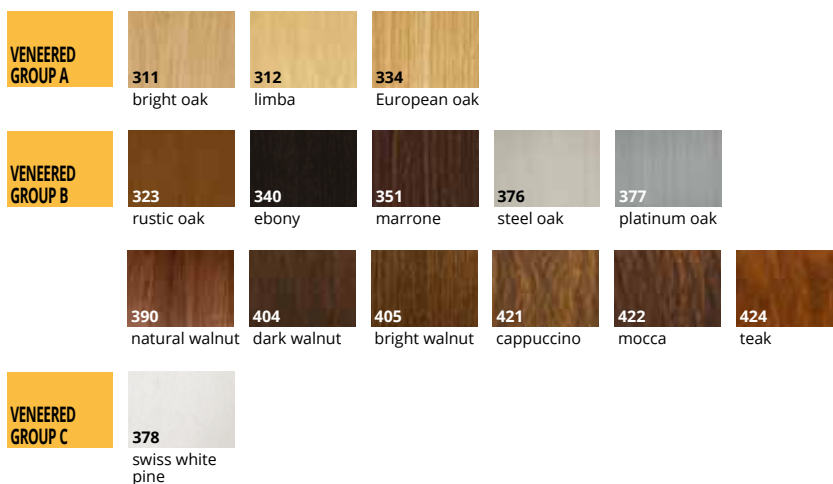


ETIUDA LUX door, A02 pattern, SYSTEM DIN adjustable door frame

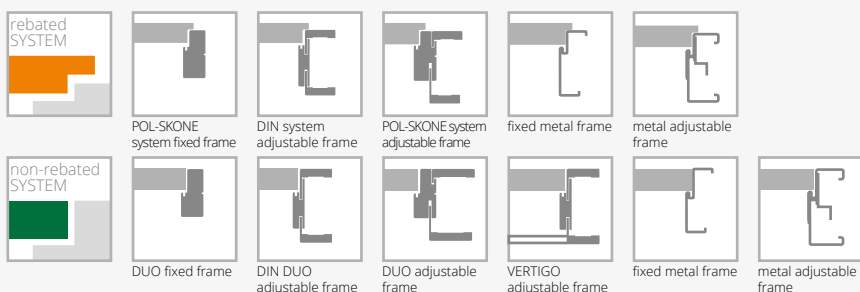


VERSION B0 B1 B2 B3 A01 A02 A03

COLOURS

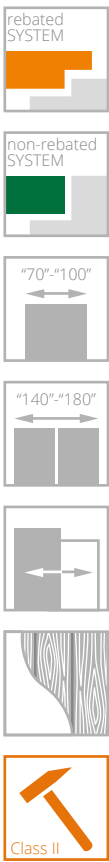


DOOR FRAMES



EQUIPMENT

STANDARD	change of colour of decorative strips to black: version B1-B3 version A01-A03
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 B - for the DIN system door frame, type D - for the wooden door frame (collections VENEERED GROUP A), type K - for the DIN system door frame, type C - for the wooden door frame (collections VENEERED GROUP B, C), type M - door leaf for the metal door frame or the hidden DUO satin chrome ("60"- "80" - 2 pcs, "90" - 3 pcs)	door higher by 50 mm or 100 mm (not applicable to version A01, A02, A03)
ADDITIONAL (available at an extra charge)	door higher by 150 mm or 200 mm (not applicable to version A01, A02, A03)
size "100"	version A01, A02, A03 door lower by 50 mm (rebated system)
size "110" (applicable to version B1, B2, B3)	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:	version A01, A02, A03 door higher by 200 mm
type B, type D, type K, type C, type M for a width of "60"- "80"	ventilation trim (applicable to versions B0, B1, B2, B3)
hidden DUO type for a width of "60"- "80"	ventilation trim A01 with the "60" - "100" widths
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
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
	sliding system (not applicable to version A01)



FORTIMO LUX



The door is constructed of a **wooden rail** and stile set topped with two plain HDF boards covered with natural veneers. Cross rails come with a vertical wood grain.



glazing, panel



interconnection of architraves at the 45° angle

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

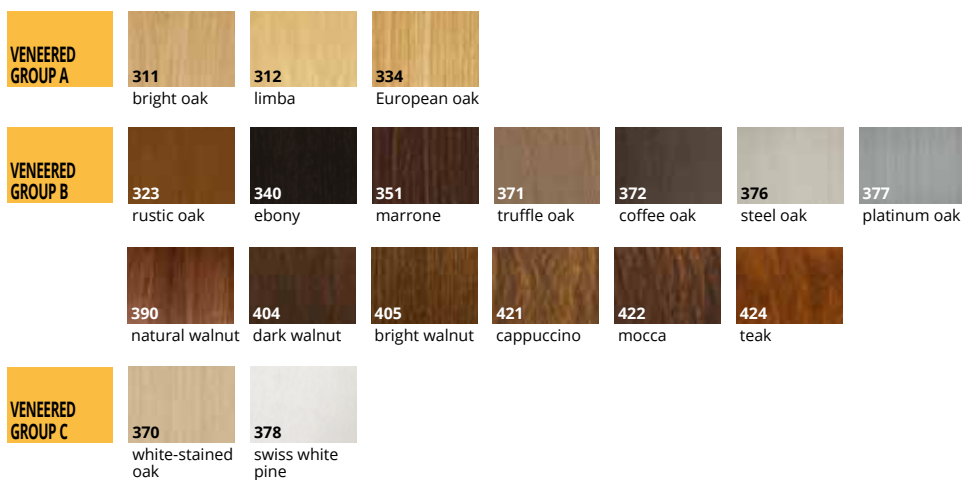


FORTIMO LUX door, W03S1 pattern, SYSTEM VERTIGO adjustable door frame

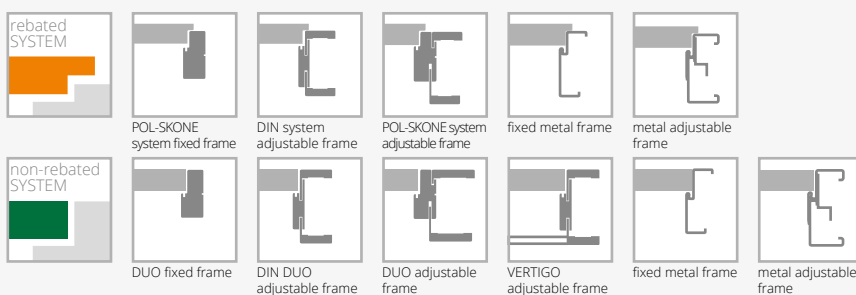


VERSION W01 W01S1 W03 W03S1

COLOURS

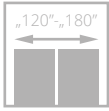
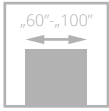


DOOR FRAMES



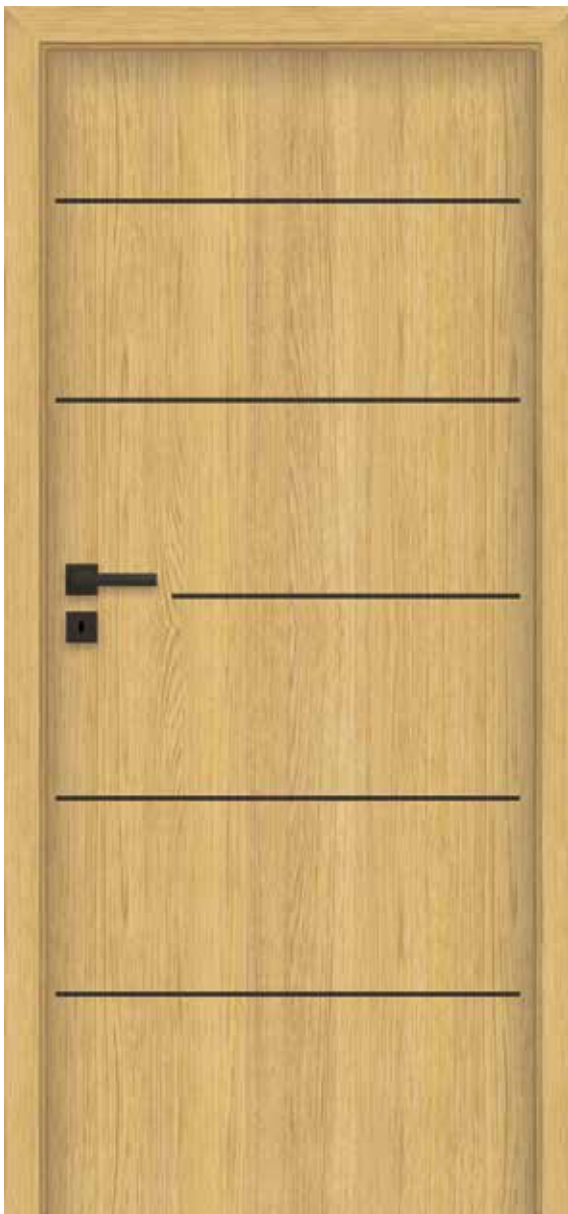
EQUIPMENT

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 - door leaf for the metal door frame or the hidden DUO satin chrome ("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" hidden 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
	brown/graphite or transparent tempered 4 mm thick glass



SONATA LUX

NEW

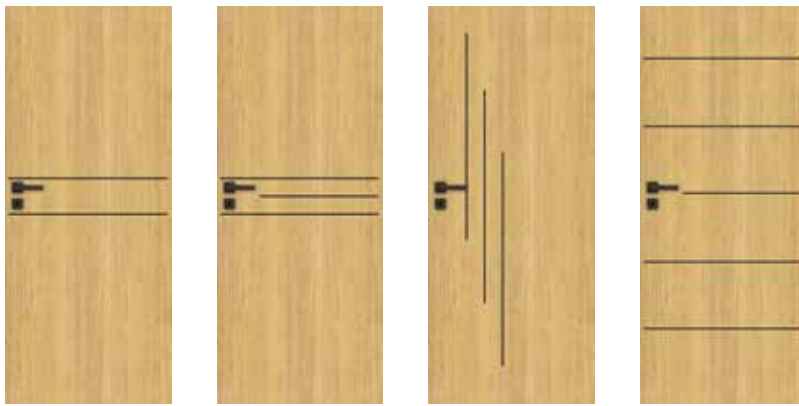


SONATA LUX door, W5 pattern, SYSTEM DIN adjustable door frame

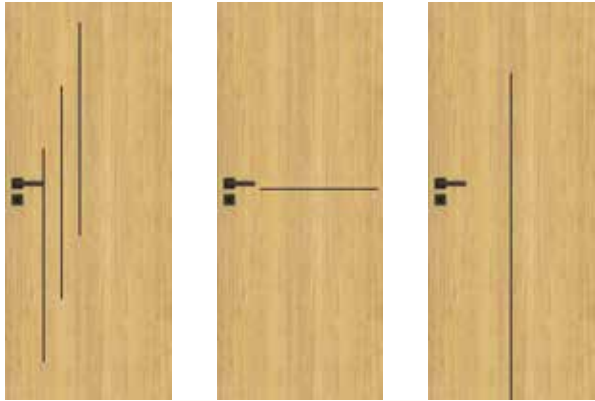
The door is constructed of a wooden rail and stile set topped with two plain HDF boards with a **natural veneered** surface finish. The in-fill is solid chipboard. Aluminium decors on the leaf surface.



SONATA LUX door, W2 pattern, DIN adjustable door frame

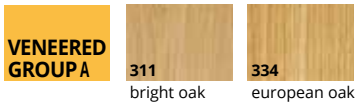


VERSION W1 W2 W4 W5

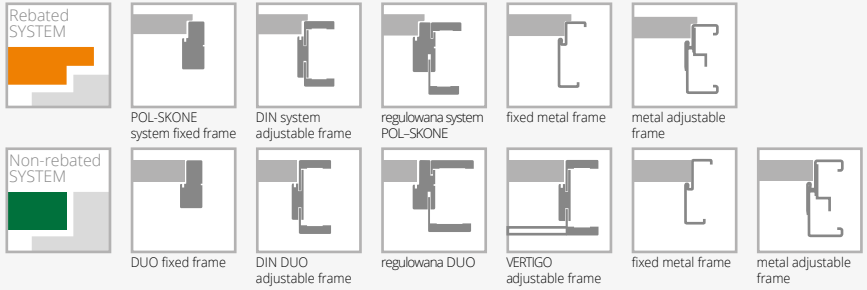


VERSION W6 W7 W8

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 ("60"-80" – 2 pcs, "90" – 3 pcs) or the hidden DUO satin chrome ("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"
 third hinge in the door leaf:
 type K, type C, type M for a width of "60"-80"
 hidden 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
 door higher by 150 mm or 200 mm
 ventilation trim
 aluminium decors in black, chrome gloss, golden gloss
 leaf edge in the colour of black, grey or graphite



INTERSOLID, INTERSOLID SOFT



The door is constructed of a **wooden rail** and stile set topped with two plain HDF boards covered with natural veneers. The rail and stile set and the milled panels come with a vertical wood grain.



INTERSOLID door, 03 pattern, SYSTEM DIN adjustable door frame

INTERSOLID frame

INTERSOLID Soft frame



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

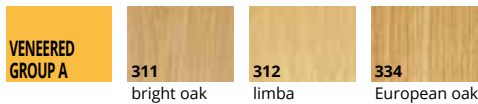


VERSION 01 01 S6 02 02 S6 03 03 S6 04 04 S8 05

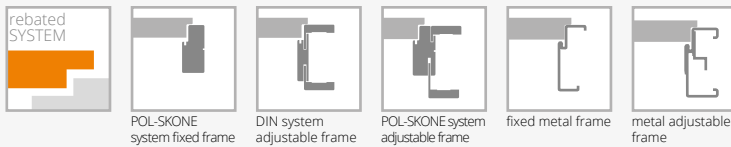


VERSION 05 S8 06 06 S8 07 07 S10 08 08 S10 09 09 S10

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
	ventilation trim
	white matt or transparent tempered 4 mm thick glass



INTERSOLID II



The door is constructed of a **wooden rail** and stile set topped with two plain HDF boards covered with natural veneers. Milled panel, veneered rail and stile set and panels.



wooden muntin



door leaf profile

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



INTERSOLID II door, 01 pattern, adjustable door frame

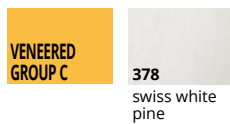
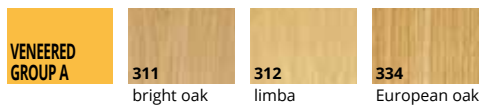


VERSION 01 01 S6 02 02 S6 03 03 S6 04 04 S8 05

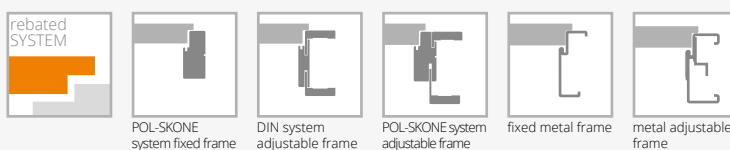


VERSION 05 S8 06 06 S8 07 07 S10 08 08 S10 09 09 S10

COLOURS

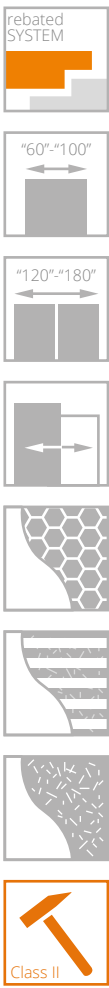


DOOR FRAMES



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
	ventilation trim
	varnished oak threshold for a single leaf door
	white matt or transparent tempered 4 mm thick glass



VITTORIA-W



The door is constructed of a **wooden rail** and stile set topped with two plain HDF boards covered with natural veneers. The rail and stile set and the milled panels come with a vertical wood grain. The standard in-fill is a honeycomb-like layer.



VITTORIA-W decor strip profile



VITTORIA-W spacer frame profile

VITTORIA-W door, 01S6 pattern, SYSTEM DIN adjustable door frame



VITTORIA-W door, 01S10 pattern, SYSTEM DIN adjustable door frame



VERSION

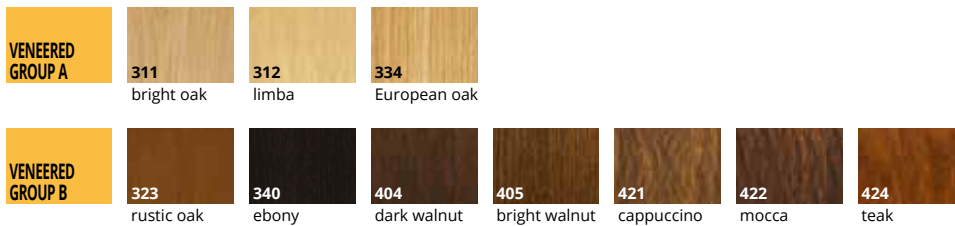
00

01S6*

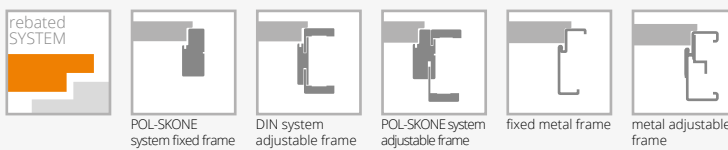
01S10*

*not applicable to the "60" width

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	perforated chipboard in-fill
hinges: type B – for the DIN system door frame, type D – for the wooden door frame (collections VENEERED GROUP A), type K – for the DIN system door frame, type C – for the wooden door frame (collections VENEERED GROUP B), type M – door leaf for the metal door frame ("60"- "80" – 2 pcs, "90" – 3 pcs)	solid chipboard in-fill (third hinge recommended)
	third hinge in the door leaf:
	type B, type D, type K, type C, type M for a width of "60"- "80"
	rail and stile set (allowing the user to shorten the door leaf by max. 50 mm on a do-it-yourself basis)
	rail and stile set (allowing the user to shorten the door leaf by max. 90 mm on a do-it-yourself basis)
	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
	ventilation trim



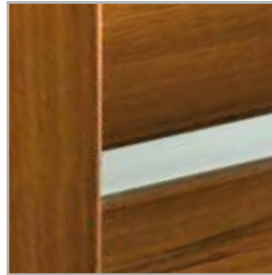
PASSO



The door is constructed of a **wooden rail** and stile set topped with two plain HDF boards covered with natural veneer or the LAMISTONE CPL, SILKSTONE surface finish.

Stile - vertical or horizontal wood grain (version H), horizontal cross rails.

No upper rebate both in the rebated system and the non-rebated system.



rail and stile set, cross rails and glass pane connection



top door leaf edge without a rebate

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



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



VERSION W01 W02 W03 W04



VERSION W05 W06 W07

COLOURS

LAMISTONE CPL	243 delano oak	244 black	250 terra oak	258 white	260 white oak	263 premium walnut	265 wenge	289 grey	531 anthracite
	NEW								
SILKSTONE	230 gran oak	254 Royal anthracite H	255 Polish ash H	276 Polish oak	292 Royal chestnut	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 limba	334 European oak							
	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)	hidden 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 hidden DUO satin chrome ("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
	tempered transparent 4 mm thick glass



CALYPSO



The door is constructed of a **wooden rail** and stile set topped with two plain HDF boards covered with natural veneers. Cross rails have a horizontal wood grain and surface has deep wood texture.



panel - structure, glazing



DIN DUO door frame, architraves interconnected at the 45°

CALYPSO door, W01 pattern, SYSTEM DIN DUO adjustable door frame

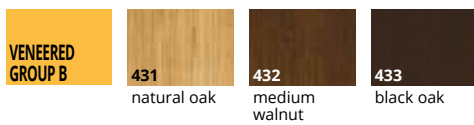


CALYPSO door, W05 pattern (door on the left side), W03 pattern (door on the right side), DUO adjustable door frame

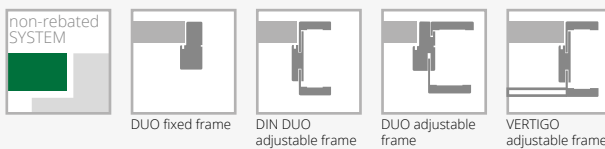


VERSION W01 W02 W03 W04 W05

COLOURS

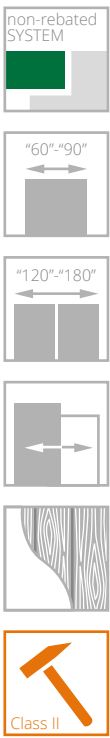


DOOR FRAMES



EQUIPMENT

STANDARD	ADDITIONAL (available at an extra charge)
white/brown matt or transparent 4 mm glass	third hinge in the door leaf:
magnetic mortise lock, key-operated (spacing: 90 mm), for a cylinder (spacing: 85 mm) or a bathroom lock (spacing: 90 mm)	hidden DUO type for a width of "60"- "80"
hinges: hidden DUO satin chrome for the non-rebated system ("60"- "80" - 2 pcs, "90" - 3 pcs)	door lower by 55 mm
door closer is not available	ventilation trim
drop seal is not available	



SABIA



The door is constructed of a **wooden rail** and stile set topped with two plain HDF boards covered with natural veneers. Cross rails have a horizontal wood grain and surface has deep wood texture.



deep wood texture



non-rebated system magnetic lock

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



SABIA door, W01 pattern (door on the left side), W02 pattern (door on the right side), DUO adjustable door frame



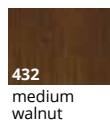
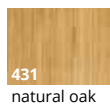
VERSION

W01

W02

W03

COLOURS



DOOR FRAMES



DUO fixed frame

DIN DUO adjustable frame

DUO adjustable frame

VERTIGO adjustable frame

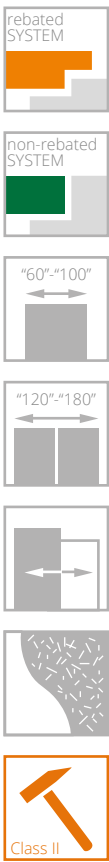
EQUIPMENT

STANDARD

white/brown matt or transparent 4 mm glass
 magnetic mortise lock, key-operated (spacing: 90 mm), for a cylinder (spacing: 85 mm) or a bathroom lock (spacing: 90 mm)
 hinges: hidden DUO satin chrome for the non-rebated system ("60"- "80" – 2 pcs, "90" – 3 pcs)
 door closer is not available
 drop seal is not available

ADDITIONAL (available at an extra charge)

third hinge in the door leaf:
 hidden DUO type for a width of "60"- "80"
 door lower by 55 mm
 ventilation trim



ESTATO LUX



The door made of a **wooden rail** and stile set topped with two HDF boards covered in natural veneer. The A01, A02 and A03 patterns have 6 mm thick white matt tempered glass pane or 8,5 mm thick black laminated glass. The upper edge of the door leaf has a rebate in the rebated system.



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

black pane



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

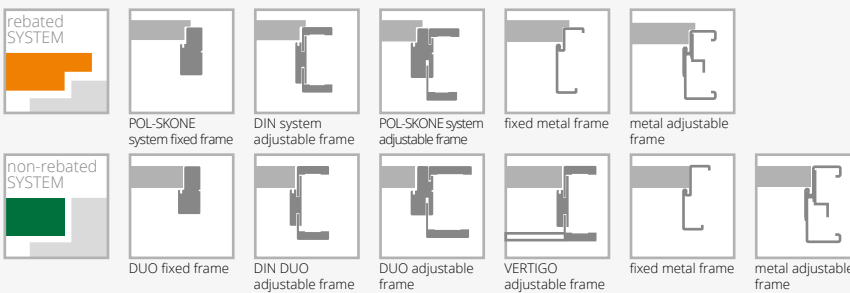


VERSION A01 A02 A03 A01 black pane A02 black pane A03 black pane

COLOURS



DOOR FRAMES



EQUIPMENT

STANDARD	ADDITIONAL (available at an extra charge)
white/brown matt tempered glass, thickness: 6 mm (versions A01-54 mm, A02-205 mm, A03-276 mm)	size "100"
laminated glass 44.2 in the colour of black, 8.5 mm thick	third hinge in the door leaf: type C for a width of "60"- "80" type T for a width of "60"- "80" hidden 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)	version A01, A02, A03 door lower by 50 mm (rebated system)
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 hidden DUO satin chrome ("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
	version A01, A02, A03 door higher by 200 mm
	ventilation trim (not applicable to versions A02, A03)
	ventilation trim A01 with the "60" - "100" widths
	ventilation trim A02, A03 with the "70" - "100" widths
	tempered 6 mm glass in the colour of graphite or transparent
	sliding system (not applicable to the version A01)

SLIDING SYSTEM FOR IN-WALL INSTALLATION

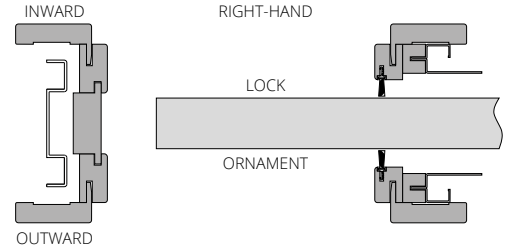
EQUIPMENT

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. 150
SP60 closer** for the single leaf type	
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, CALYPSO, SABIA, ESTADO/ESTATO LUX – A02, A03; PRADO.



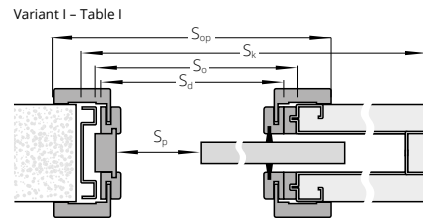
Sliding system for in-wall installation

IN-WALL ENCASMENT 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.

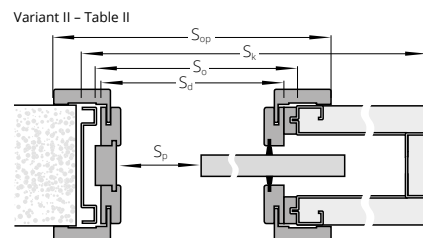
Complete single leaf door in-wall system for the 100 mm cassette **I**
 For leaves: ARCO, ETIUDA, ETIUDA LUX, MODERN, INTERSOLID II, SEMPRE, SEMPRE ALU, SEMPRE LUX, SEMPRE ONDA, SEMPRE INSERTO, SEMPRE VERSE, SEMPRE SENSE, FORTIMO, FORTIMO LUX, SONATA, ESTADO.
 For flush leaves: INTER-AMBER, IMPULS, SIMPLE, CLASSIC, CLASSIC LUX, FIORI, DECO LUX, SUBLIME, NORTE, HAPTIC, ESTADO LUX, TIARA, CAMBIO, DECO, ESPINA, MONA, ANMI.

single leaf door	ECO TOP	UNI MAT PLUS	PAINTED white 001*	for the laminated type HIGH TOP LAMISTONE CPL SILKSTONE	VENEERED	GROUP A	GROUP B	GROUP C
range in mm 100-106								



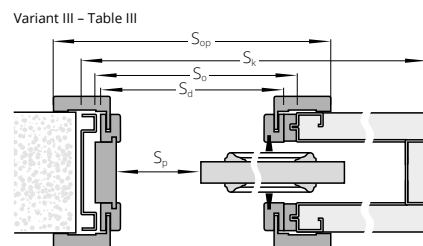
Complete single leaf door in-wall system for the 125 mm cassette (flush or glazed versions) **II**
 For leaves: ARCO, INTER-AMBER, IMPULS, ETIUDA, ETIUDA LUX, DECO, SIMPLE, CLASSIC, CLASSIC LUX, FIORI, CAMBIO, MODERN, SEMPRE, SEMPRE ALU, SEMPRE ONDA, SEMPRE LUX, SEMPRE INSERTO, SEMPRE VERSE, SEMPRE SENSE,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

single leaf door	ECO TOP	UNI MAT PLUS	PAINTED white 001*	for the laminated type HIGH TOP LAMISTONE CPL SILKSTONE	VENEERED	GROUP A	GROUP B	GROUP C
range in mm 125-320								



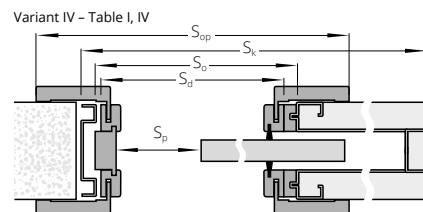
Complete single leaf door in-wall system for the 125 mm cassette (leaves with decoration) **III**
 For leaves: VITTORIA, INTERSOLID, NOSTRE, INVERNO

single leaf door	ECO TOP	PAINTED white 001*	for the laminated type HIGH TOP LAMISTONE CPL SILKSTONE	VENEERED	GROUP A	GROUP B	GROUP C	
range in mm 125-300								



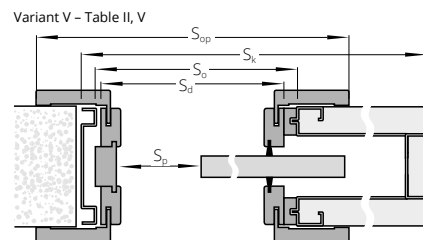
Complete single leaf door in-wall system for the 100 mm cassette **IV**
 For leaves: PASSO, CALYPSO, SABIA, PRADO

single leaf door	for the laminated type LAMISTONE CPL SILKSTONE	VENEERED	GROUP A	GROUP B	GROUP C
range in mm 100-106					



Complete single leaf door in-wall system for the 125 mm cassette **V**
 For leaves: PASSO, CALYPSO, SABIA, PRADO

single leaf door	for the laminated type LAMISTONE CPL SILKSTONE	VENEERED	GROUP A	GROUP B	GROUP C
range in mm 125-320					



WIDTH						
single leaf door Dimensions on the external side of: leaves (Ssb, Hsb), door (Sd, Hd)				double leaf door Dimensions on the external side of: leaves (Ssb, Hsb), door (Sd, Hd)		

TABLE I, II, III
 NOT APPLICABLE TO PASSO, CALYPSO, SABIA, PRADO

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							

HEIGHT						
	Hsb	Hd	Ho	Hk	Hp	Hop
	2033	2038	2075	2116	2016	2088

TABLE IV, V
 MODELS PASSO, CALYPSO, SABIA, PRADO

type	Ssb	Sd	So	Sk	Sp	Sop	type	Ssb	Sd	So	Sk	Sp	Sop
"60"	625	625	650	1301	510	765	"60"+"60"	1250	1216	1250	2520	1030	1356
"70"	725	725	750	1501	610	865	"70"+"70"	1450	1416	1450	2920	1230	1556
"80"	825	825	850	1701	710	965	"80"+"80"	1650	1616	1650	3320	1430	1756
"90"	925	925	950	1901	810	1065	"90"+"90"	1850	1816	1850	3720	1630	1956
"100"	1025	1025	1050	2101	910	1165							

HEIGHT						
	Hsb	Hd	Ho	Hk	Hp	Hop
	2040	2044	2075	2116	2022	2114

EXTRA CHARGES

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

- 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

ON-WALL SLIDING system

EQUIPMENT ON-WALL SYSTEM

standard:
long brass pull handle chrome satin (U4) p. 150

optional:

pull handles or hook lock
SP60 closer* for the single leaf door
SP60 closer* for the double leaf door
BIAS closer for the single leaf door
BIAS closer for the double leaf door p. 150

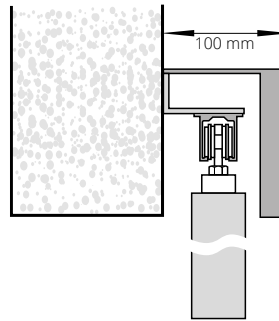
*Equipped with the SP60 closer for the on-wall system:

- single leaf door width "60 - 100"
- double leaf door width "60 + 60" - "90 + 90"

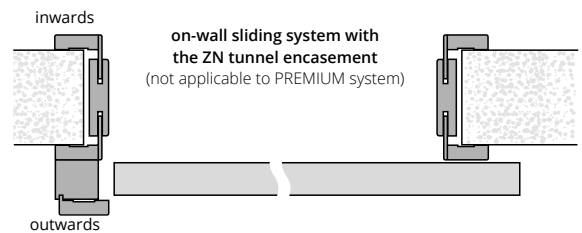
Due to the specific installation procedure, the SP60 door closer cannot be used in the following door models: ETIUDA /ETIUDA LUX - A02, A03; SEMPRE VERSE - W05; PASSO ; CALYPSO ; SABIA ; ESTADO/ESTADO LUX - A02, A03; PRADO.

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*

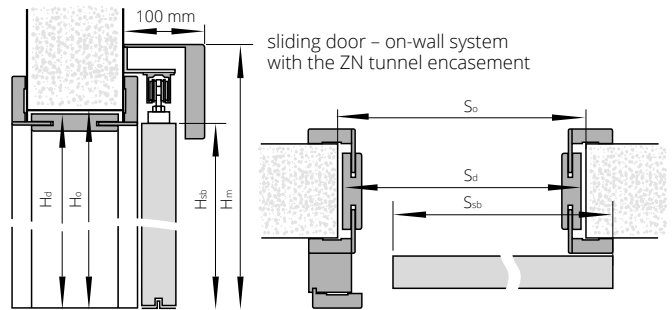
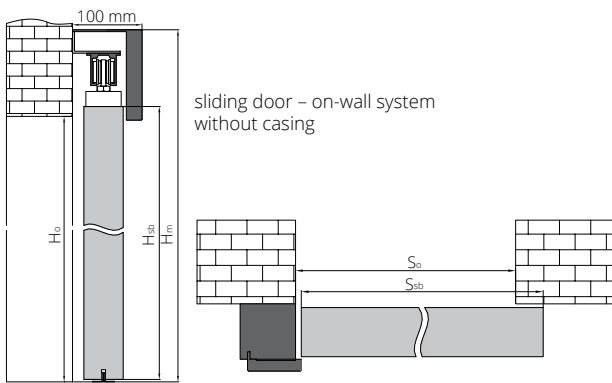
single leaf door	PAINTED white 001 RAL 9003**	ECO TOP	UNI MAT PLUS	for the laminated type	VENEERED		
				HIGH TOP	GROUP A	GROUP B	GROUP C
				LAMISTONE CPL			
				SILKSTONE			
NCSs0500-N	wood-like foil	wood-like laminate					

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

* 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. 140)

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

WIDTH

type	single leaf door dimensions on the external side of leaves (S _{sb} , H _{sb}) and of the installation hole (S _o , H _o)		type	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)	
	S _{sb}	S _o		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			

HEIGHT

H _o	H _{sb}	H _m
2020	2033	2138

WIDTH

type	single leaf door dimensions on the external side of leaves (S _{sb} , H _{sb}) and of the installation hole (S _o , H _o)			type	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)		
	S _{sb}	S _o	S _d		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 _d	H _{sb}	H _m
2055	2044	2033	2138

MODELS PASSO, CALYPSO, SABIA, PRADO

type	single leaf door		type	double leaf door	
	S _{sb}	S _o		S _{sb}	S _o
"60"	625	600	"60"+"60"	1250	1240
"70"	725	700	"70"+"70"	1450	1440
"80"	825	800	"80"+"80"	1650	1640
"90"	925	900	"90"+"90"	1850	1840

HEIGHT

H _o	H _{sb}	H _m
2030	2040	2145

MODELS PASSO, CALYPSO, SABIA, PRADO

type	single leaf door			type	double leaf door		
	S _{sb}	S _o	S _d		S _{sb}	S _o	S _d
"60"	625	655	633	"60"+"60"	1250	1265	1245
"70"	725	755	733	"70"+"70"	1450	1465	1445
"80"	825	855	833	"80"+"80"	1650	1665	1645
"90"	925	955	933	"90"+"90"	1850	1865	1845

HEIGHT

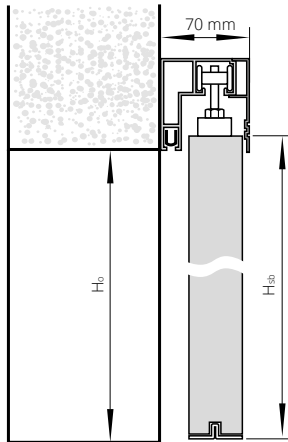
H _o	H _d	H _{sb}	H _m
2055	2044	2040	2145

ON-WALL PREMIUM system

EQUIPMENT ON-WALL PREMIUM SYSTEM

standard:
longitudinal pull handle in the colour
of chrome-satin (U4) p. 150

optional:
pull handles for sliding leaves p.146



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			MODELS PASSO, CALYPSO, SABIA, PRADO		
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	Ssb	So	type	Ssb	So
"60"	644	620	"60"+"60"	1288	1240
"70"	744	720	"70"+"70"	1488	1440
"80"	844	820	"80"+"80"	1688	1640
"90"	944	920	"90"+"90"	1888	1840

height: (Hsb) 2033, (Ho) 2020, height from the floor level to the masking strip top edge - 2103 mm

MODELS PASSO, CALYPSO, SABIA, PRADO					
type	Ssb	So	type	Ssb	So
"60"	625	600	"60"+"60"	1250	1230
"70"	725	700	"70"+"70"	1450	1430
"80"	825	800	"80"+"80"	1650	1630
"90"	925	900	"90"+"90"	1850	1830

height: (Hsb) 2040, (Ho) 2030, height from the floor level to the masking strip top edge - 2110 mm



door in the SLIDING ON-WALL PREMIUM system

SLIDING ON-WALL MOVI SYSTEM



LEAF STRUCTURE

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

DOOR LEAF FINISH

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

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.

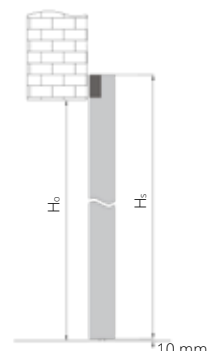
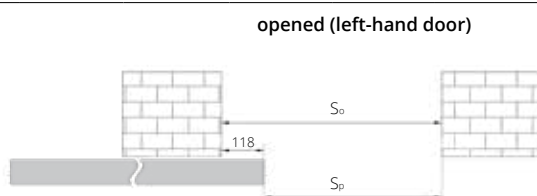
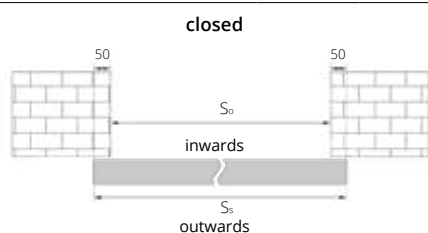
Complete MOVI system price = MOVI leaf price
+ MOVI sliding system price

SLIDING ON-WALL MOVI SYSTEM

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

LEAF FOR MOVI SLIDING SYSTEM

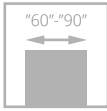
single leaf door	ECO TOP	NEW UNI MAT PLUS	LAMISTONE CPL	for the laminated type	PAINTED white 001 RAL 9003**	BLACK RAL 9005	VENEERED			ESPINA	
			SILKSTONE				GROUP A	GROUP B	GROUP C	GROUP A	GROUP B
							"70" - "90"				
							"100" - "110"				



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

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

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. 122)
or adjustable metal door frame (p. 123)
for LUMEN glass panes**



LUMEN door, I pattern, 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 pattern, LUMEN adjustable door frame



VERSION |

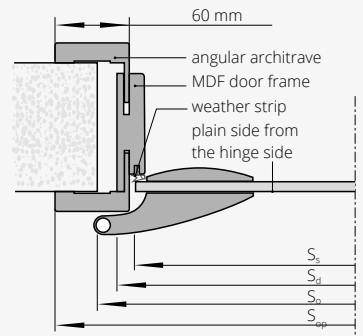
LUMEN ADJUSTABLE DOOR FRAME (ZL)



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

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
			SILKSTONE				
adjustment range (mm) ZL 75-300							

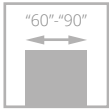
*Lumen door frame in the PAINTING colour palette is only available with an 80 mm architrave
 Architraves interconnected at 90° are not available.

EQUIPMENT

STANDARD
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)
ventilation trim
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	NEW black
	handle + lock + hinges		
	handle + wb + hinges		
	handle + wc + hinges		
	knob type handle + small lock + hinges*		

*ref. to the door plus electric strike set



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 pattern, SYSTEM DIN adjustable door frame

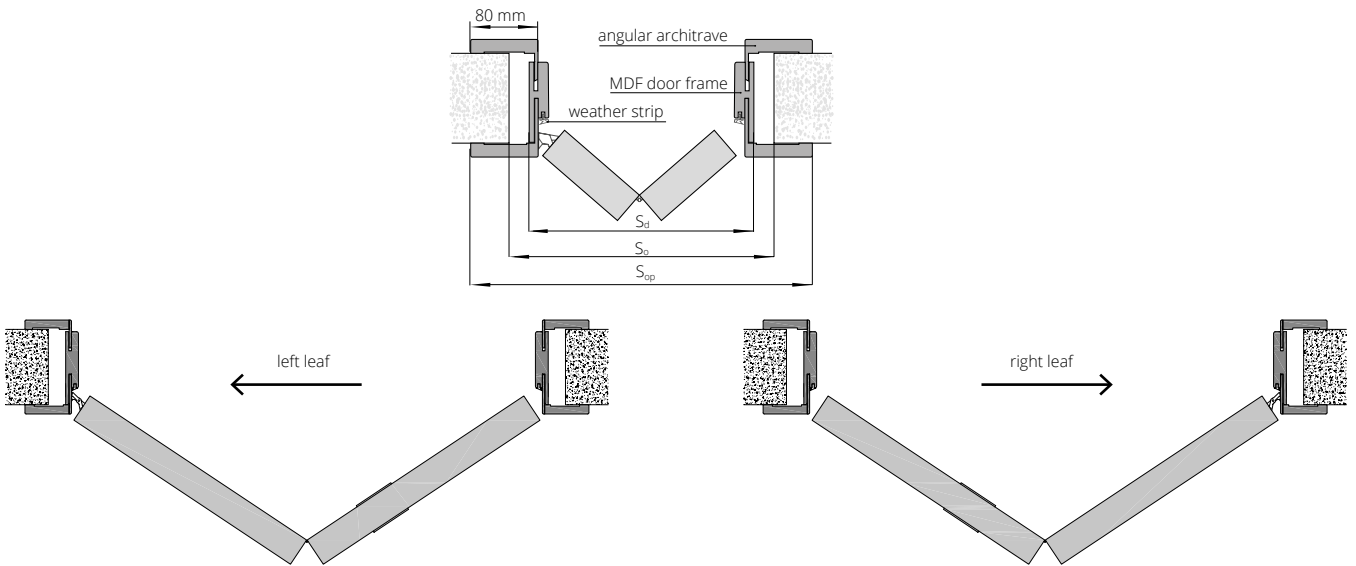
pull handle



FOLDING door, 00 pattern, DIN DUO adjustable door frame



VERSION 00 00 double leaf door

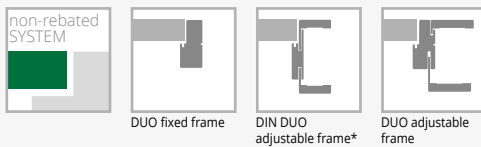


COLOURS

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

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

DOOR FRAMES

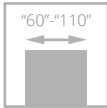


***NOTE! Recommended dimension of the installation hole height increased by 16 mm (applicable to DIN DUO door frame)**

EQUIPMENT

STANDARD	ADDITIONAL (available at an extra charge)
guide rail and concealed adjustable hinges in the door leaf	perforated chipboard in-fill
adjustable hidden 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 hidden 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 pattern, 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=32 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

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

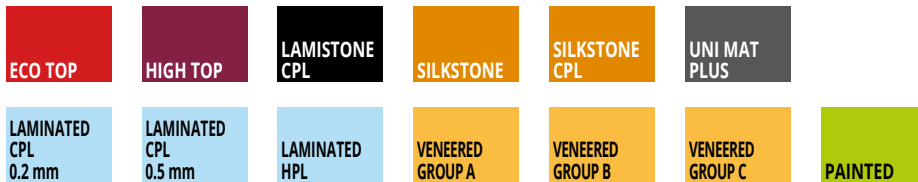


SOUNDPROOF door, 00 pattern, SYSTEM DIN adjustable door frame

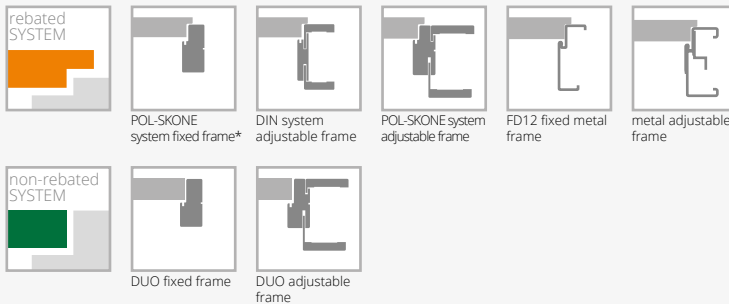


VERSION 00

COLOURS



DOOR FRAMES



*not applicable to the ECO TOP surface finish

EQUIPMENT

SOUNDPROOF

STANDARD

single-point key-operated or cylinder type mortise lock
adjustable pivot hinges - 3 pcs
drop seal
standard width: "80", "90"

ADDITIONAL (available at an extra charge)

size "100"
size "110"
antipanic lever
surface mounted door closer
electronic locks
electric door strike (reverse or averse action)
decors (Type B version not available with intarsia)
plates with access control systems
door higher by 50 mm or 100 mm
door higher by 150 mm or 200 mm
door higher by 250 mm or 300 mm (not applicable to the DIN system door frames)
door higher by 350 mm or 400 mm (not applicable to the DIN system door frames)

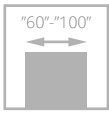
DUO SOUNDPROOF

STANDARD

concealed hinge (adjustable in 3 planes)
("60" - "70" - 2 pcs; "80" - "90" - 3 pcs)
lock:
single leaf door - key-operated or cylinder type magnetic lock
double leaf door - key-operated or cylinder type latch lock
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



HIGRO

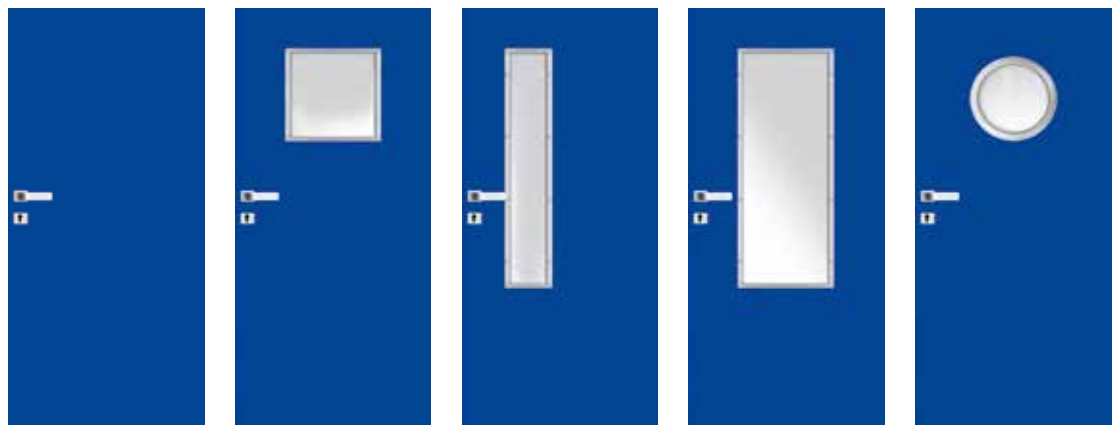
Non-rebated system door. The leaf structure consists of a polyurethane rail and stile set reinforced with plywood and topped on both sides with HPL laminate with a thickness of 2 mm. The in-fill is made of a special thermal insulation core. The door is designed for residential, public utility, industrial and warehouse buildings as interior doors used to close openings within interior walls between rooms. **The door is particularly designed for rooms where higher relative air humidity and temperature prevail, e.g. saunas and swimming pools.**

mechanical class: **class 2** of mechanical resistance requirements, i.e. average service conditions
 resistance to climatic conditions:
class 3 acc. to PN-EW 12219:2002
 door made to **PN-EN 14351-2:2018**

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



HIGRO door, W03 pattern, HIGRO fixed metal non-rebated frame

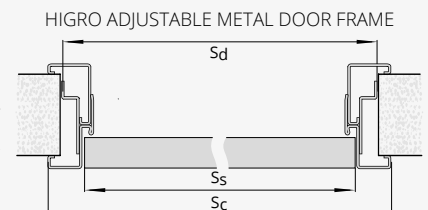
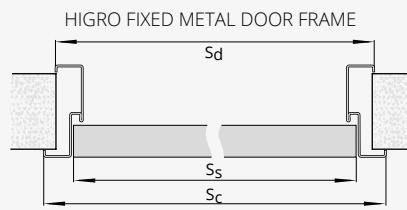


VERSION W00 W01 W02 W03 W04

COLOURS



DOOR FRAMES



So - installation hole width
 Ss - door leaf width
 Sd - door frame external width
 Sc - total door frame width
 Ho - installation hole height
 Hs - door leaf height
 Hd - door frame external height
 Hc - total door frame height

WIDTH

type	So	Sd	Ss	Sc
"60"	685	676	625	702
"70"	785	776	725	802
"80"	885	876	825	902
"90"	985	976	925	1002
"90 plus"	1010	1001	950	1027
"100"	1085	1076	1025	1102

HEIGHT

	Hd	Hs	Ho	Hc
	2075	2040	2080	2088

WIDTH

type	So	Sd	Ss	Sc
"60"	695	689	625	722
"70"	795	789	725	822
"80"	895	889	825	922
"90"	995	989	925	1022
"90 plus"	1020	1014	950	1047
"100"	1095	1089	1025	1122

HEIGHT

	Hd	Hs	Ho	Hc
	2090	2040	2085	2098

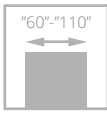
single leaf door "60" - "100"

VERSION	wall width range [mm]	"60" - "100"
FD71	110-140	
FD72	140-170	
FD73	170-200	
FD74	200-230	
FD75	230-260	
FD76	260-290	
FD77	290-320	
FD78	320-350	
FD79	350-380	

standard: white (RAL 9016), grey (RAL 7047), blue (RAL 5010)
 extra charge payable for 1 unit of the extra SIMONSWERK stainless steel - complete set (top and bottom)

EQUIPMENT

STANDARD	ADDITIONAL (available at an extra charge)
mortise lock with stainless steel face side	drop seal p. 150
stainless steel pivot hinges - 2 pcs	reinforcement for door closer
Metal door frame made of 1.5 mm thick hot galvanised sheet metal in the colour of white (RAL 9016), grey (RAL 7047) and blue (RAL 5010), anthracite (RAL 7024). Other RAL colours are available at an extra charge - upon consultation with the Sales Department (apart from metallic and pearl ones)	extra hinge for metal door frame (1 unit)
	hinges for metal door frame (1 set)
	stainless steel grill p. 148
	Higro handle and Higro lower rosette made of stainless steel p. 153
	stainless steel panels glued to the leaf bottom side or at the handle height p. 148
	adjustable frame technical door catalogue



GAMMA



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

mechanical class: **class 3** of mechanical resistance requirements, i.e. medium service conditions

acoustic insulation: **class 37 dB**

technical approval no. **PN-EN 14351-2:2018**

GAMMA door, fixed metal door frame

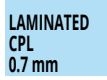


GAMMA door, wooden adjustable door frame



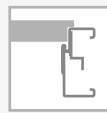
VERSION flush

COLOURS



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

DOOR FRAMES



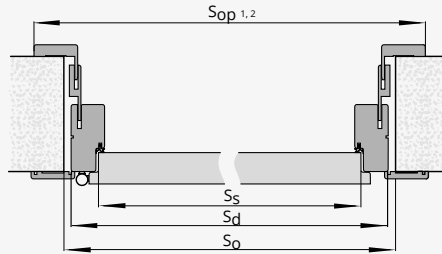
fixed

adjustable

fixed metal frame
GAMMA

metal adjustable
frame GAMMA

WOODEN DOOR FRAMES



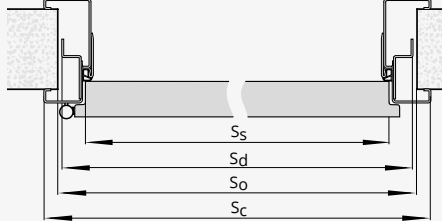
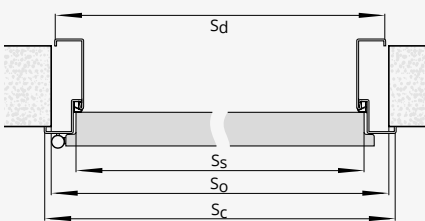
WIDTH

type	So	Sd	Ss	Sop1	Sop2
"60"	725	695	618	788	798
"70"	825	795	718	888	898
"80"	925	895	818	988	998
"90"	1025	995	918	1088	1098
"100"	1125	1095	1018	1188	1198
"110"	1225	1195	1118	1288	1298

HEIGHT

Hd	Hs	Ho	Hop1	Hop2
2067	2020	2080	2114	2119

METAL DOOR FRAMES



So - installation hole width
 Ss - door leaf width
 Sd - door frame external width
 Sc - total door frame width
 Sop1 - architrave external width with widening panel
 Sop2 - architrave external width without widening panel
 Ho - installation hole height
 Hs - door leaf height
 Hd - door frame external height
 Hc - total door frame height
 Hop1 - architrave external height with widening panel
 Hop2 - architrave external height without widening panel

WIDTH

type	So	Sd	Ss	Sc
"60"	681	671	618	697
"70"	781	771	718	797
"80"	881	871	818	897
"90"	981	971	918	997
"100"	1081	1071	1018	1097
"110"	1181	1171	1118	1197

HEIGHT

Hd	Hs	Ho	Hc
2055	2020	2060	2068

WIDTH

type	So	Sd	Ss	Sc
"60"	690	684	618	717
"70"	790	784	718	817
"80"	890	884	818	917
"90"	990	984	918	1017
"100"	1090	1084	1018	1117
"110"	1190	1184	1118	1217

HEIGHT

Hd	Hs	Ho	Hc
2062	2020	2065	2078

EQUIPMENT

STANDARD

single-point mortise lock
 object, angular hinges (width "60"- "110") – 3 pcs
 drop seal

ADDITIONAL (available at an extra charge)

size "100"
 size "110"
 stainless steel panels glued to the leaf bottom side
 or at the handle height
 closer
 electric strike
 antipanic lever
 electromagnetic lock
 double leaf doors

made to custom design

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

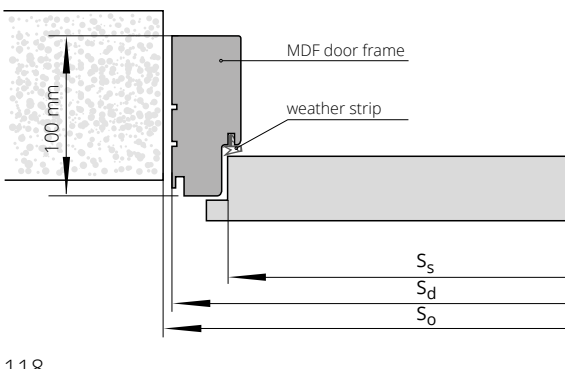
"100"

"110"

OPTION

masking strips LD6

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
LAMISTONE CPL				
SILKSTONE				

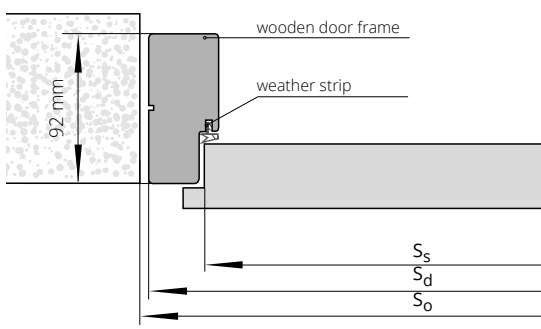
EXTRA CHARGES

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. 9)
 ** 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
				"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			

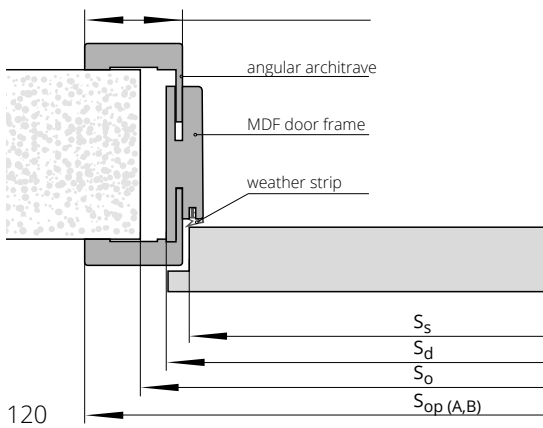
EXTRA CHARGES

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 (version B architraves)
architraves with a width of 80 mm
electric averse action door strike J1S 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)**
replacement of the B type hinge with the K type hinge
three-part T type hinge
crown

p. 144

*environment-friendly acrylic paints, RAL and NCS colours (except metallic ones)
 - available at an extra charge according to the colour groups (p. 9).
 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
 ***NOTE! The recommended dimension of the installation hole height increased by 16 mm.

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



WIDTH										
single leaf door					double leaf door					
type	S _o	S _d	S _s	S _{opA}	S _{opB}	type	S _o	S _d	S _{opA}	S _{opB}
"60"	676	646	618	746	786	"60"+"60"	1310	1280	1380	1420
"70"	776	746	718	846	886	"60"+"70"	1410	1380	1480	1520
"80"	876	846	818	946	986	"60"+"80", "70"+"70"	1510	1480	1580	1620
"90"	976	946	918	1046	1086	"60"+"90", "70"+"80"	1610	1580	1680	1720
						"70"+"90", "80"+"80"	1710	1680	1780	1820
						"80"+"90"	1810	1780	1880	1920
						"90"+"90"	1910	1880	1980	2020

HEIGHT					
	H _o	H _d	H _s	H _{opA}	H _{opB}
	2053	2043	2020	2093	2113

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

POL-SKONE SYSTEM ADJUSTABLE door frame



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

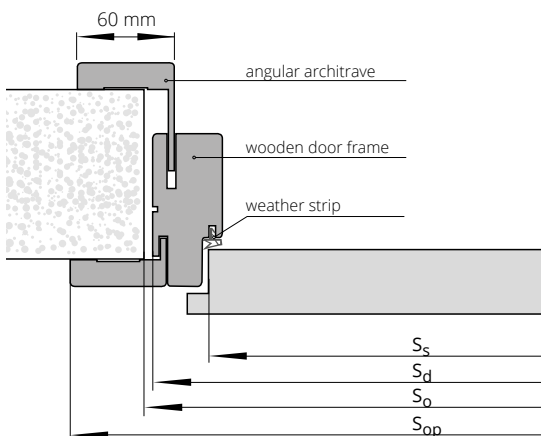
ZZ, range in mm 62-391

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. 144

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

type	single leaf door				double leaf door			
	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"+"80"	1550	1530	1633
"90"	1015	995	918	1098	"60"+"90", "70"+"90"	1650	1630	1733
					"70"+"90", "80"+"90"	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)

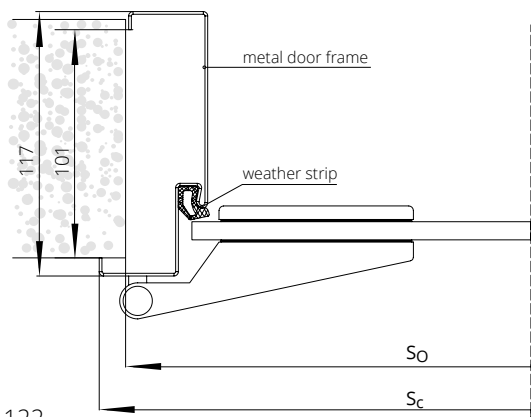


	single leaf door
type	"60"±"90"
FD12 LUMEN	

EXTRA CHARGES

compatible with the electric door strike
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	S ₀	S _d	S _c	S _s
"60"	681	671	697	617
"70"	781	771	797	717
"80"	881	871	897	817
"90"	981	971	997	917
HEIGHT			H _d	H _s
			2055	2017

S_s - door leaf width
S_d - door frame external width
S₀ - installation hole width
S_c - total door frame width

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



LUMEN METAL ADJUSTABLE door frame



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

COLOURS

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



single leaf door

ZO, range in mm 95-365

EXTRA CHARGES

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

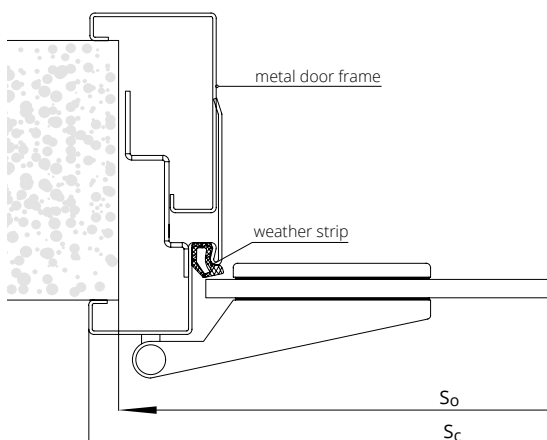
compatible with the electric door strike

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)



WIDTH FD61 LUMEN

single leaf door

type	So	Sd	Sc	Ss
"60"	690	685	717	617
"70"	790	785	817	717
"80"	890	885	917	817
"90"	990	985	1017	917

HEIGHT

	Hd	Ho	Hc	Hs
	2062	2065	2078	2017

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

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



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" ÷ "120"	"120"÷"150"	"160"÷"200"

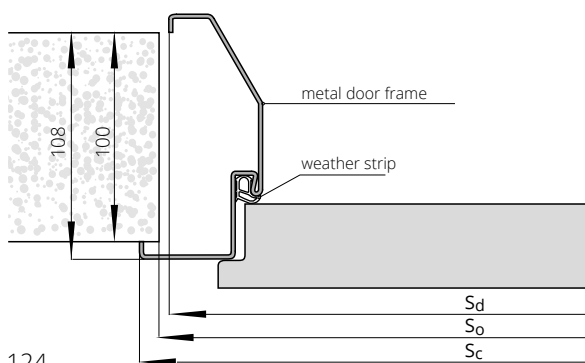
FD15 plate thickness: 1.5 mm

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
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.



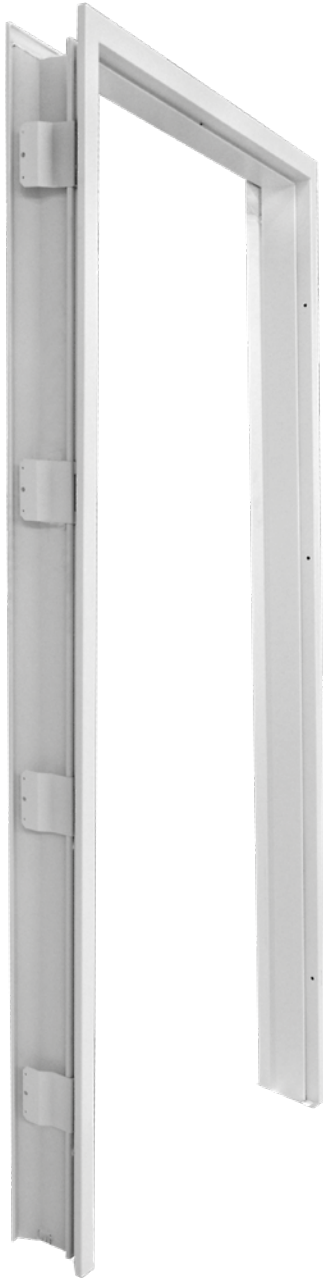
WIDTH			
single leaf door			
type	So	Sd	Sc
"60"	700	691	717
"70"	800	791	817
"80"	900	891	917
"90"	1000	991	1017
"90" plus	1010	1001	1027
"100"	1100	1091	1117
"110"	1200	1191	1217

HEIGHT			
	Ho	Hc	Hd
	2069	2078	2065

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

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

POL-SKONE SYSTEM METAL DIAGONAL ADJUSTABLE door frame



COLOURS

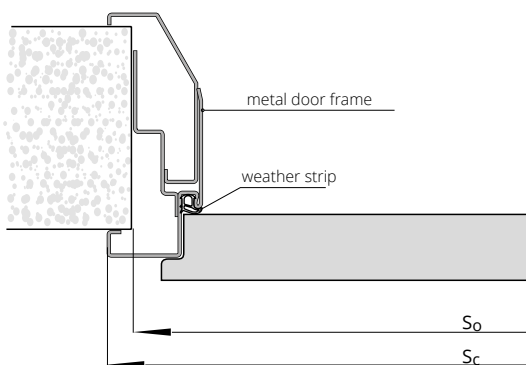
Powder-coated door frame.
Standard colours: white (RAL 9016), white (RAL 9003), grey (RAL 7047), brown (RAL 8014), beige (RAL 1001), graphite (RAL 7024), black (RAL 9005). Other RAL colours are available at an extra charge - upon consultation with the Sales Department (except the metallic and pearl ones)

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			
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			
single leaf door			
type	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

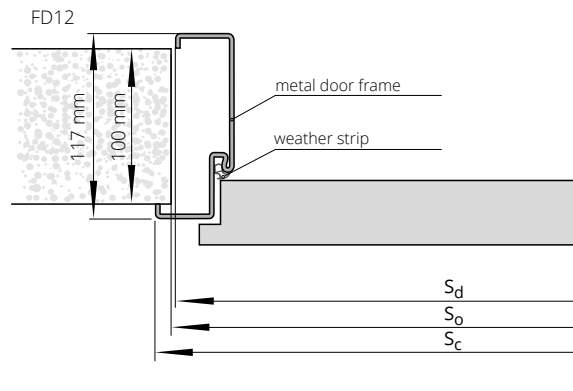
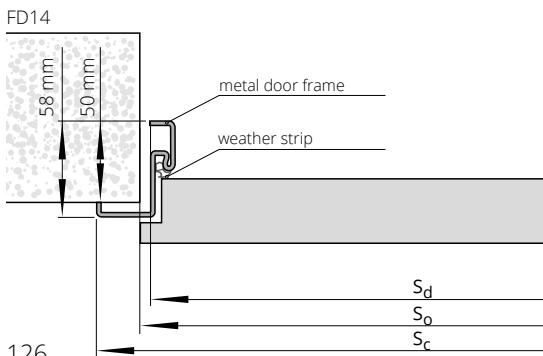
door frame lower by 50 mm or 100 mm
door frame higher by 50 mm
door frame higher by 100 mm
door frame higher by 150 mm
door frame higher by 200 mm
stainless steel threshold for the FD12 door frame
reinforcement for the surface mounted door closer
compatible with the electric door strike
electric averse 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 FD14				WIDTH FD12			
single leaf door		double leaf door		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 _c	H _d	H _o	H _c
2036	2046	2068	2055	2060	2068

* 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.



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)

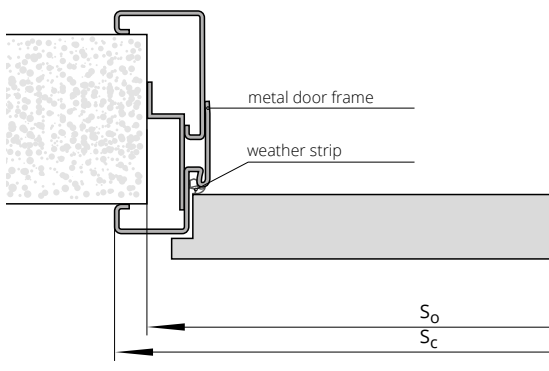
single leaf door		double leaf door	
"60"÷"90"	"100"÷"110"	"120"÷"150"	"160"÷"200"
ZO, range in mm 95-365			

EXTRA CHARGES

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
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									
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

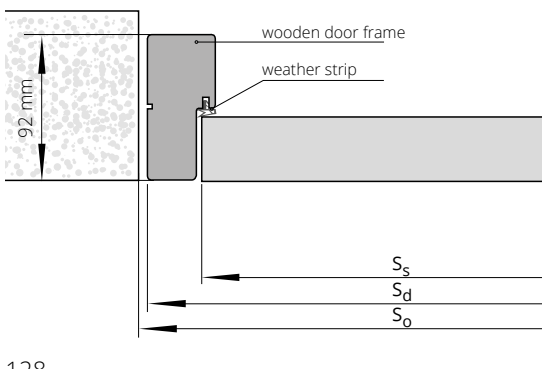
electric action door strike BIRA HARTE XS narrow with slip (reverse) XS12R-C 12V DC (including SPEC-525 catch plate and a cut for the electric strike)**

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. 9)

** 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		
	S _o	S _d	S _s	type	S _o	S _d
"60"	713	693	625	"60"+"60"	1328	1308
"70"	813	793	725	"60"+"70"	1428	1408
"80"	913	893	825	"60"+"80","70"+"70"	1528	1508
"90"	1013	993	925	"60"+"90","70"+"80"	1628	1608
				"70"+"90","80"+"80"	1728	1708
				"80"+"90"	1828	1808
				"90"+"90"	1928	1908

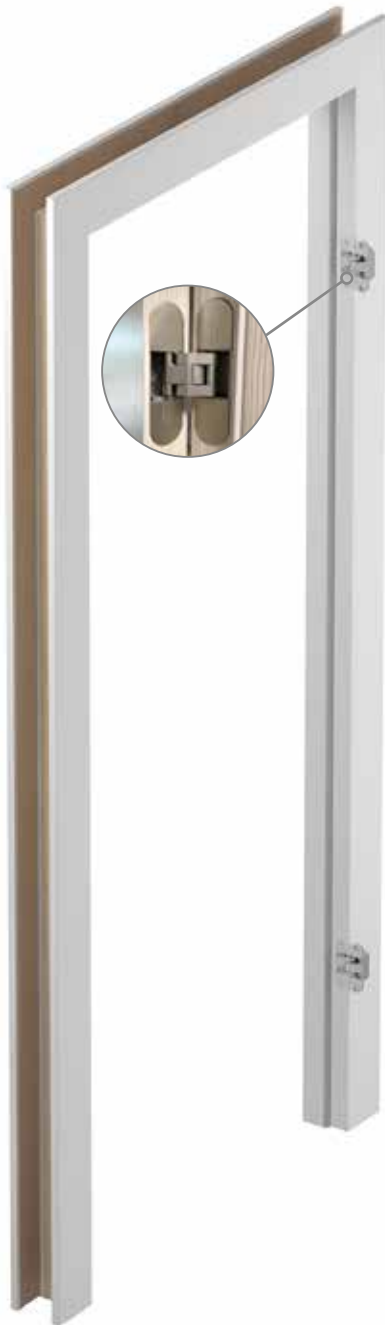
HEIGHT

H _o	H _d	H _s
2093	2083	2040

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 DUO SYSTEM ADJUSTABLE door frame



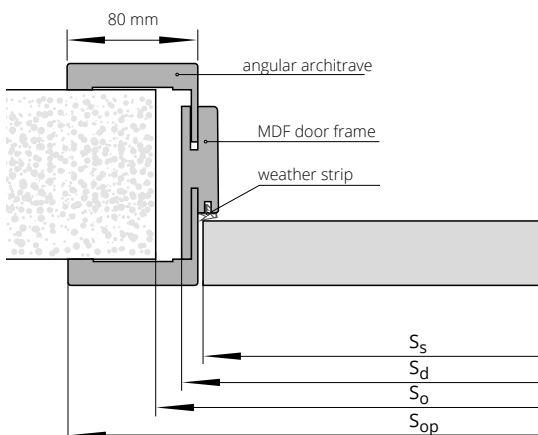
single leaf door	ECO TOP	UNI MAT PLUS	HIGH TOP	
			LAMISTONE CPL	
				SILKSTONE
				for the laminated type
ZD, range in mm 75-305				

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

EXTRA CHARGES

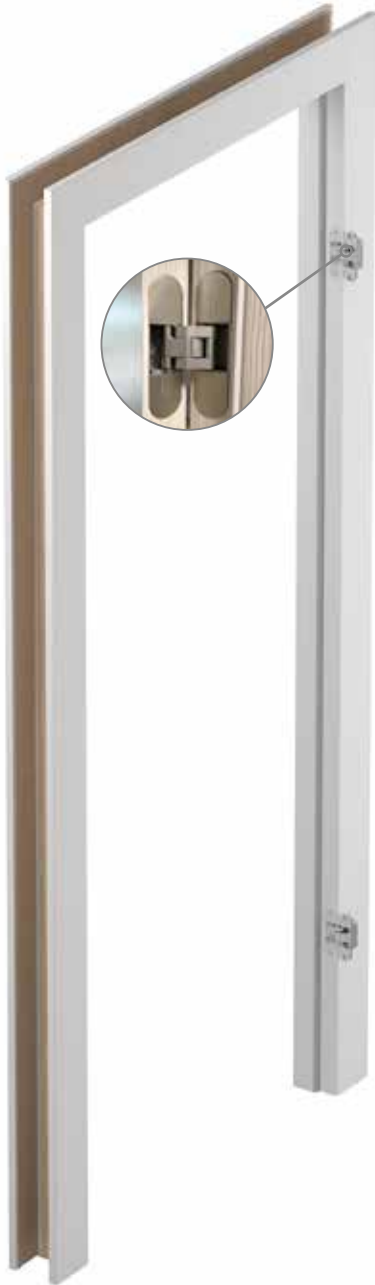
double leaf type	
door frame lower by 55 mm or 100 mm	
door frame higher by 50 mm or 100 mm	
door frame higher by 150 mm or 200 mm	
"100"	
"110"	
reinforcement for the arm/guide rail door closer***	
architraves interconnected at the 90° angle	
electric action door strike BIRA HARTE XS narrow with slip (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. 144

The installation door width must be enlarged by 15 mm for the DUO non-rebated system door leaves equipped with the HOBES lock.
 Door frames with ranges wider than the maximum ones provided in the table above are available (upon consultation with the Sales Department).
 *environment-friendly acrylic paints, RAL and NCS colours (except metallic ones)
 - available at an extra charge according to the colour groups (p. 9)
 ** for leaves equipped with the ECO Schulte GBS 12 - extra charge, the installation hole width increased by 25 mm
 ***NOTE! The recommended dimension of the installation hole height increased by 16 mm.



WIDTH									
single leaf door					double leaf door				
type	S _o	S _d	S _s	S _{op}	type	S _o	S _d	S _s	S _{op}
"60"	690	652	625	792	"60"+"60"	1305	1267	1407	
"70"	790	752	725	892	"60"+"70"	1405	1367	1507	
"80"	890	852	825	992	"60"+"80","70"+"70"	1505	1467	1607	
"90"	990	952	925	1092	"60"+"90","70"+"80"	1605	1567	1707	
					"70"+"90","80"+"80"	1705	1667	1807	
					"80"+"90"	1805	1767	1907	
					"90"+"90"	1905	1867	2007	
HEIGHT									
					H _o	H _d	H _s	H _{op}	
					2075	2063	2040	2133	
S _s - door leaf width					H _s - door leaf height				
S _d - door frame external width					H _d - door frame external height				
S _o - installation hole width					H _o - installation hole height				
S _{op} - architrave external width					H _{op} - 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

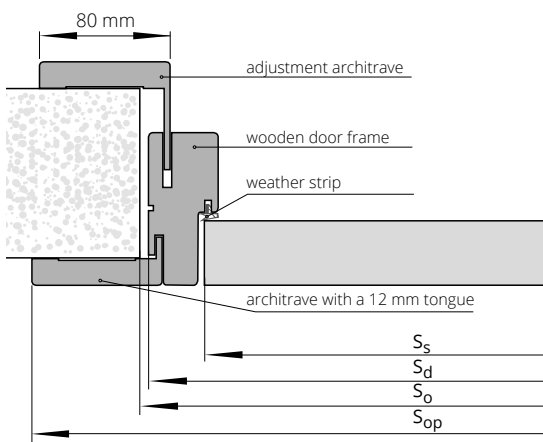
EXTRA CHARGES

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. 144

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

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
					"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

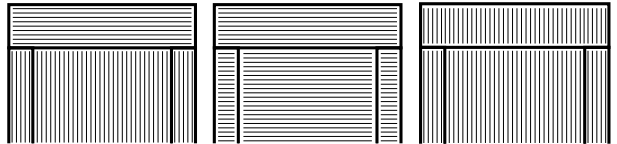
H_s - door leaf height
H_d - door frame external height
H_o - installation hole height
H_{op} - architrave external height

VERTIGO ADJUSTABLE door frame

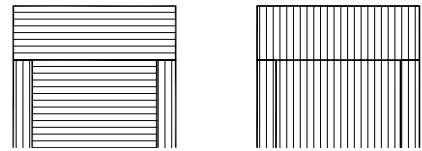


ARCHITRAVE AND CROSS RAIL CONNECTION SYSTEM

Horizontal wood grain (LAMISTONE 258, 260, 263, 265, SILKSTONE colours)
Horizontal wood grain (LAMISTONE 267, 268, 269, SILKSTONE 257, 254, 255, 298, 299 colours)
Vertical wood grain (LAMISTONE 240, 241, 242, SILKSTONE 256, 293, 296 colours)



VENEERED



single leaf door	complete set (panel / adjustment architrave)	
symbol	range in mm	range 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	SILKSTONE	GROUP A	GROUP B	GROUP C	

main door frame part + 2 panels with a height of 300 mm

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. 9)
**NOTE! The recommended dimension of the installation hole height increased by 16 mm.
*** for leaves equipped with the ECO Schulte GBS 12 - extra charge, the installation hole width increased by 15 mm

COMPLETE SET PRICE =

VERTIGO DOOR FRAME PRICE + VERTIGO PANEL PRICE

VERTIGO PANEL 1 set (2 pcs)

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

range in mm 100-1000

WIDTH

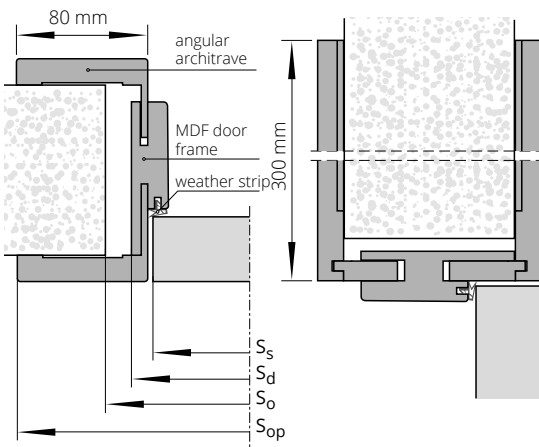
single leaf door

type	S _o	S _d	S _s	S _{op}
"60"	690	652	625	792
"70"	790	752	725	892
"80"	890	852	825	992
"90"	990	952	925	1092

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
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 hidden 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)



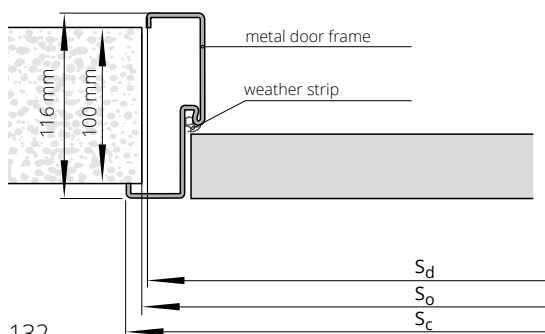
single leaf door		double leaf door	
"60"÷"90"	"100"÷"110"	"120"÷"150"	"160"÷"200"
F93, range in mm 101			

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
compatible with the electric door strike
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)*
reinforcement for the surface mounted door closer
DUO hinge for the metal door frame (concealed)

* 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	S _o	S _d	S _c	type	S _o	S _d	S _c
"60"	685	675	701	"120"	1300	1290	1316
"70"	785	775	801	"130"	1400	1390	1416
"80"	885	875	901	"140"	1500	1490	1516
"90"	985	975	1001	"150"	1600	1590	1616
"90"plus	1010	1000	1026	"160"	1700	1690	1716
"100"	1085	1075	1101	"170"	1800	1790	1816
"110"	1185	1175	1201	"180"	1900	1890	1916
				"190"	2000	1990	2016
				"200"	2100	2090	2116

HEIGHT			
	H _o	H _c	H _d
	2080	2088	2075

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

POL-SKONE SYSTEM METAL DUO ADJUSTABLE door frame



NOTE! The DUO metal frame price includes the DUO hidden 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)



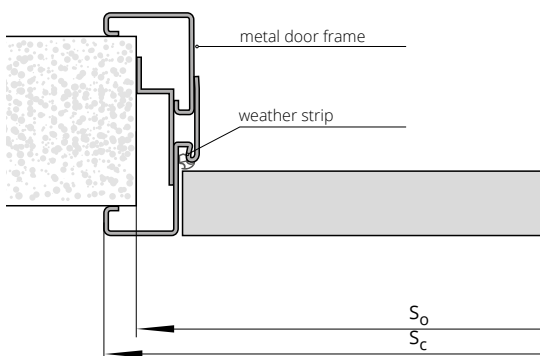
WIDTH

single leaf type		double leaf type	
"60"÷"90"	"100" ÷ "110"	"120"÷"150"	"160"÷"200"
F7, range in mm 110-380			

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
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)*
DUO hinge for the metal door frame (concealed)

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



WIDTH

single leaf door			double leaf door		
type	Sc	S0	type	Sc	S0
"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

	H₀	H_C
	2085	2098

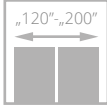
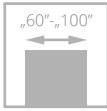
S₀ - installation hole width
S_C - total door frame width

H₀ - installation hole height
H_C - total door frame height



HARMONY SYSTEM POL-SKONE

CONCEALED door leaf



SPECIFICATIONS

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

LEAF STRUCTURE

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

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

DOOR LEAF FINISH

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

ACCESSORIES

Standard equipment:

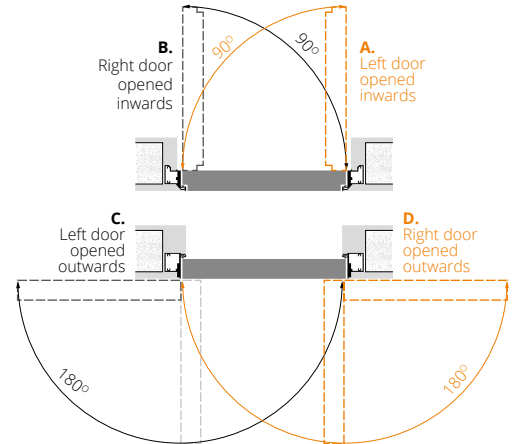
concealed hinge (adjustable in 3 planes) - quantity of hinges as per table key-operated, cylinder or bathroom type magnetic lock

Auxiliary equipment (available at an extra charge):

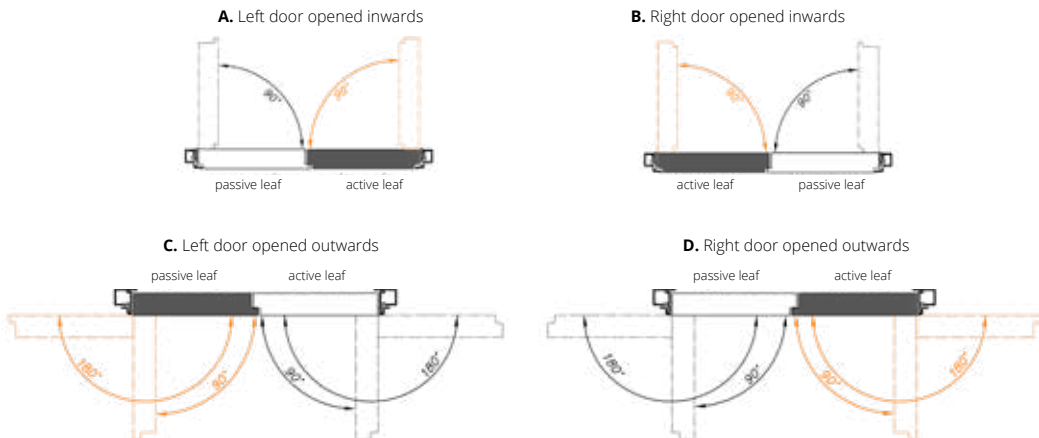
drop seal preparation for an additional hinge (extra charge to the door leaf) for other door dimensions - contact the Sales Department recuperation trim

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

SINGLE LEAF DOOR



DOUBLE LEAF DOOR



DOOR LEAF FOR THE HARMONY DOOR FRAME

leaf dimensions	PAINTED white RAL 9003	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				

WIDTH				HEIGHT	
door dimension	S _d *	S _d **	S _o	H _d	H _o
"60"	693	696	705	2092*	2100*
"70"	793	796	805		
"80"	893	896	905		
"90"	993	996	1005		
"100"	1093	1096	1105		

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

* door openable inwards
** door openable outwards



HARMONY SYSTEM POL-SKONE

CONCEALED door frame



DOOR FRAME - COLOURS

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

ACCESSORIES

Standard equipment:

concealed hinge (adjustable in 3 planes) - quantity of hinges as per table
key-operated, cylinder or bathroom type magnetic lock

Auxiliary equipment (available at an extra charge):

drop seal preparation for an additional hinge (extra charge to the door leaf)

hidden hinge for the Harmony door frame in the colour of white, black or silver door frame

adaptation to the HOBES 2784 roller lock

HOBES 2784 roller lock door frame available with averse or reverse action electric strike -

contact with the Sales Department

for other door dimensions - contact the Sales Department

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

HARMONY DOOR FRAME

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)			

ADJUSTABLE door frame SYSTEM REVES



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.

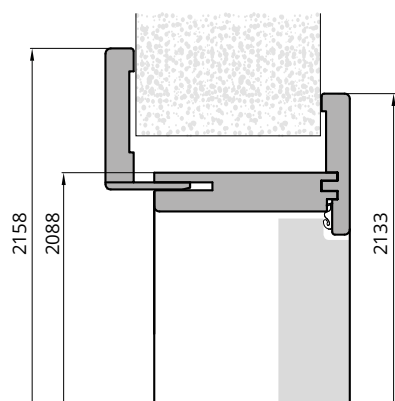
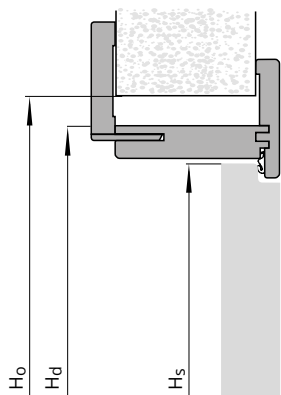
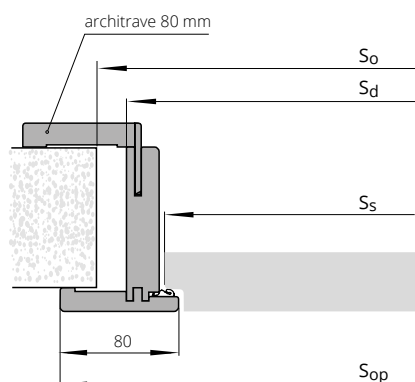
EXTRA CHARGES

third TE hinge

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

typ	door frame external width S_d	architrave external width S_{op}	door leaf external width S_s	installation hole width S_o
"60"	676	766	625	705
"70"	776	866	725	805
"80"	876	966	825	905
"90"	976	1066	925	1005
"90 plus"	1001	1091	950	1030
"100"	1076	1166	1025	1105

typ	door frame external height H_d	architrave external height H_{op}	door leaf external height H_s	installation hole height H_o
standard	2088	2133	2053	2105
+50	2138	2183	2103	2155
-55	2033	2078	1998	2050
-100	1988	2033	1953	2005



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 door
 Fixed metal door frame for CERBER PLUS door

COLOURS

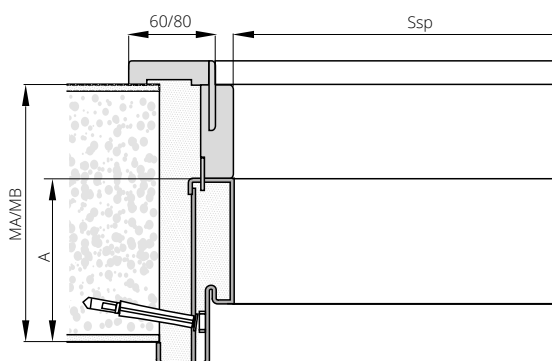
FD12, FD93, RC3 fixed metal door frame
 Cerber Plus: powder painted in colours from RAL palette
 Adjustment system made of MDF: ECO TOP, HIGH TOP, LAMISTONE, SILKSTONE, VENEERED GROUP A, B, C.

single leaf door	ECO TOP	for the laminated type	VENEERED		
		HIGH TOP	GROUP A (311, 312, 334, 380)	GROUP B (323, 340, 351, 371, 372, 376, 377, 381, 382, 383, 390, 404, 405, 421, 422, 424, 431, 432, 433)	GROUP C (370, 374, 375)
		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	FD93
"60"	601	-	-	605
"70"	701	-	701	705
"80"	801	801	801	805
"90"	901	901	901	905
"90" Plus	-	911	921	-
"100"	1001	1001	1001	1005
"110"	1101	-	-	1105
"120"	1201	-	-	1205
HEIGHT (Hsp)	2020	2020	2020	2040
A	109	109	112	109

Ssp - panel width within the clear opening

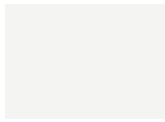
Hsp - panel height within the clear opening

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.

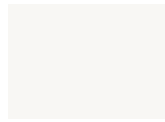
STANDARD COLOURS



RAL 9003 (white)



RAL 9005 (black)



RAL 9016 (white)



RAL 7047 (grey)



RAL 1001 (beige)



RAL 8014 (brown)



RAL 7024 (graphite)

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												
GROUP III																																					
3003	3005	3020	3022	6010	6018	6024	1024HR	4004HR	4010HR	6032HR																											
GROUP IV																																					
3012	3014	6001	6028	3027HR	4003HR	4007HR	6037HR																														
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									

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)

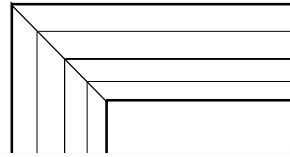
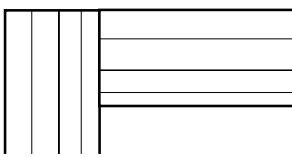
STRIPS

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

Symbol	LC1F	LC1F	LC1F	LC10	LC10	LC10
OVAL STRIP LC1						
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						
for the single leaf door	X	X	-	X	X	X
for the double leaf door	X	X	-	X	X	X
MASKING STRIP LD10						
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. 9)

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;

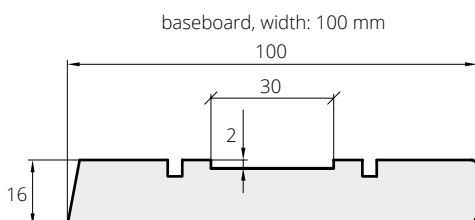
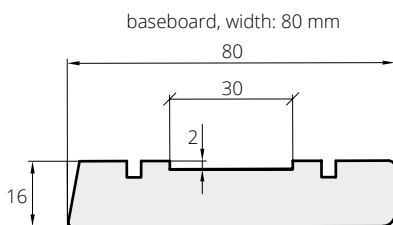
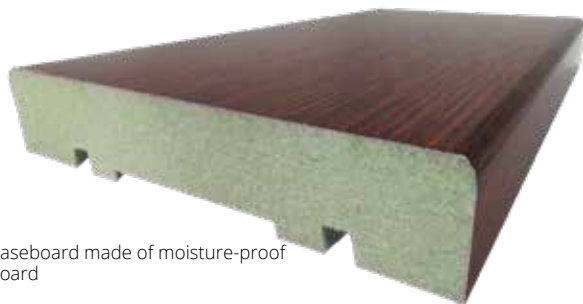
LC1, LD6
complete set for the single leaf door: 2 strips with a length of 2150 mm + 1 strip with a length of 1150 mm; complete set for double leaf door: 3 strips with a length of 2150 mm

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).

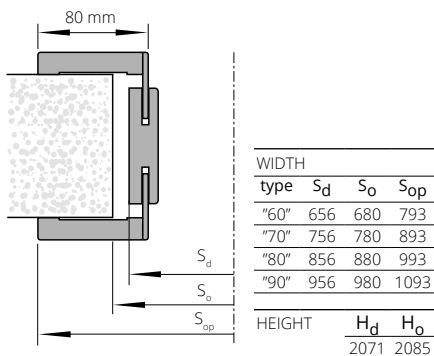
Baseboard made of moisture-proof board



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

TUNNELS / WALL ENCASEMENTS

VERTIGO TUNNEL DOOR FRAME



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			
		Vertical elements			
VT 1	76-96	Panel 76 mm, architrave with tongue 32 mm			
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 +2 panels with a height of 300 mm

*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"

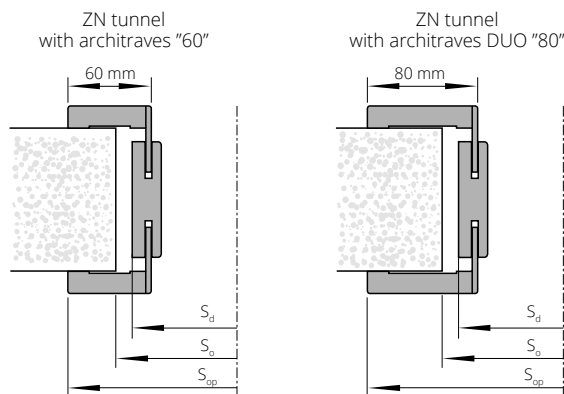
*applicable to 80 mm wide architraves
environment-friendly acrylic paints, RAL and NCS colours
(except metallic ones) - available at an extra charge according to the colour groups (p. 9)

ZN, ZN DUO SYSTEM TUNNEL DOOR FRAME (not applicable to DIN DUO)
(wall encasement for the sliding on-wall system)
ZT SYSTEM DIN TUNNEL DOOR FRAME
(wall encasement for DIN door frames without door)

WIDTH									
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

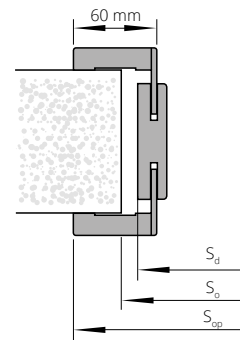
H_d - door frame external height
H_o - installation hole height
H_{op} - architrave external height

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

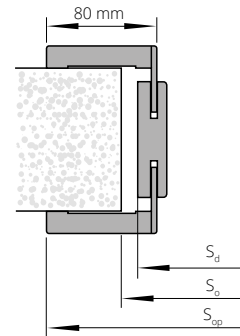


60 mm wide architraves are not available in the painted version

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	

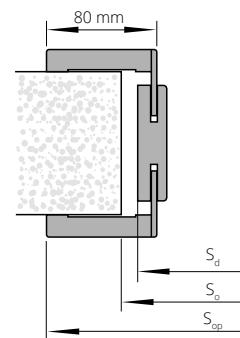
ZT tunnel with the "80" architraves



ZX tunnel for the PASSO, CALYPSO, SABIA, PRADO door
(wall encasement for the sliding on-wall system)

WIDTH							
single leaf door			double leaf door				
type	S _d	S _o	S _{op}	type	S _d	S _o	S _{op}
"60"	633	655	770	"60"+"60"	1245	1265	1382
"70"	733	755	870	"60"+"70"	1345	1365	1482
"80"	833	855	970	"70"+"70"	1445	1465	1582
"90"	933	955	1070	"70"+"80"	1545	1565	1682
				"80"+"80"	1645	1665	1782
				"80"+"90"	1745	1765	1882
				"90"+"90"	1845	1865	1982
HEIGHT				H _d	H _o	H _{op}	
				2044	2055	2113	

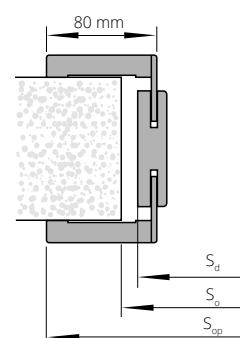
ZX tunnel with the "80" architraves



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

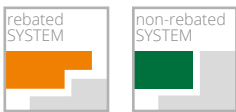
WIDTH							
single leaf door			double leaf door				
type	S _d	S _o	S _{op}	type	S _d	S _o	S _{op}
"60"	699	720	836	"60"+"60"	1326	1350	1463
"70"	799	820	936	"60"+"70"	1426	1450	1563
"80"	899	920	1036	"70"+"70"	1526	1550	1663
"90"	999	1020	1136	"70"+"80"	1626	1650	1763
				"80"+"80"	1726	1750	1863
				"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



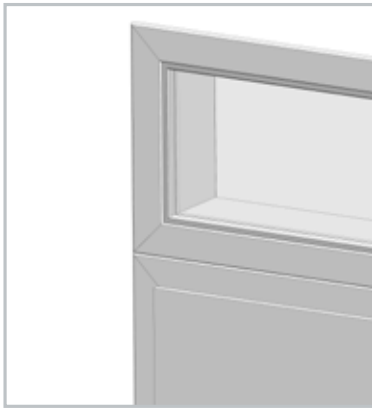
S_d - door frame external width
S_o - installation hole width
S_{op} - architrave external width

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



TOPLIGHTS FOR DIN/DIN DUO DOOR FRAME

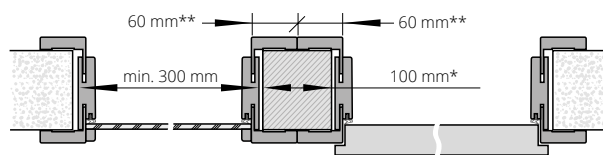
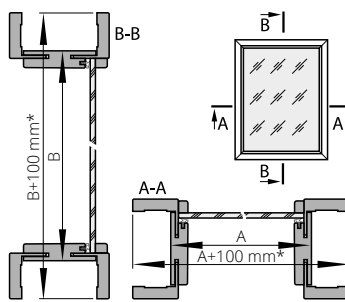
REBATED SYSTEM



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

PAINTED white 001*	ECO TOP	UNI MAT PLUS	for the laminated type	VENEERED
			HIGH TOP	
			LAMISTONE CPL	
			SILKSTONE	
NP, range in mm 75-300				

the toplight/sidelight price = 1 m 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

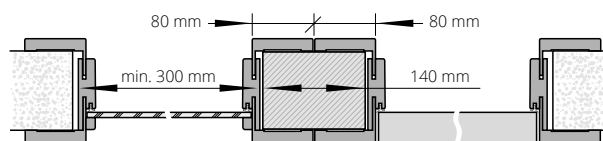
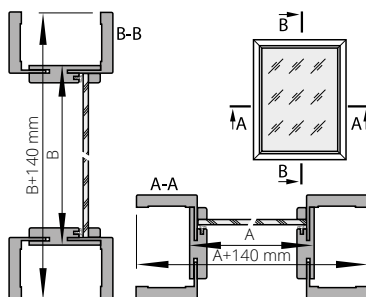
NON-REBATED SYSTEM



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

PAINTED white 001*	ECO TOP	UNI MAT PLUS	for the laminated type	VENEERED
			HIGH TOP	
			LAMISTONE CPL	
			SILKSTONE	
ND, range in mm 75-300				

toplight/sidelight price = 1 m 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
- C. Tempered transparent glass pane, thickness: 6 mm

The architraves of the DIN/DIN DUO toplights/sidelights cannot be provided at an angle of 90°.

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

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



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)

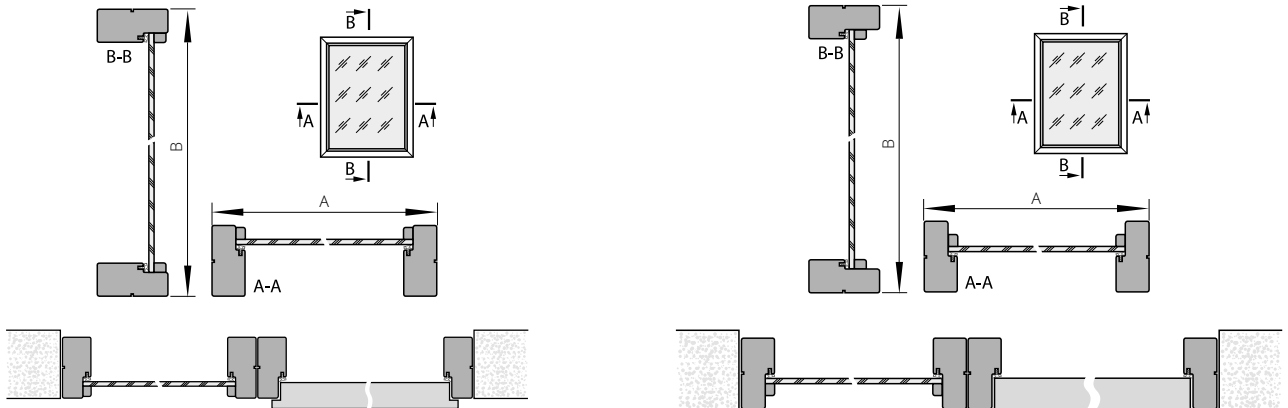
PAINTED white 001*	for the laminated type	VENEERED		
	UNI MAT PLUS			
	HIGH TOP			
	LAMISTONE CPL	GROUP A	GROUP B	GROUP C
	SILKSTONE			

fixed 92 mm

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

REBATED SYSTEM

NON-REBATED SYSTEM



Recommended method of connecting toplights/sidelights on the fixed/DUO fixed door frame profile

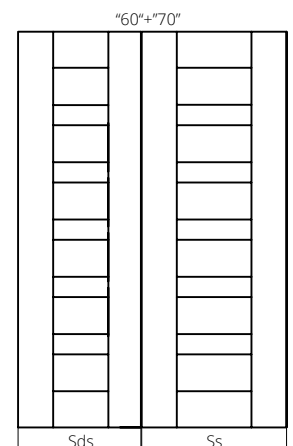
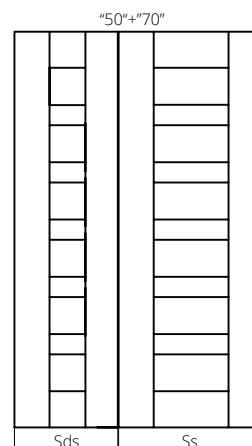
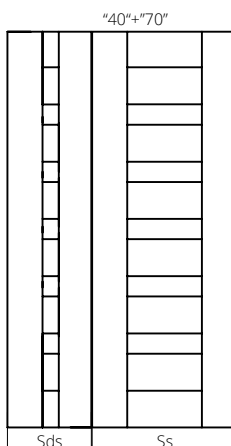
SEMPRE INTERIOR DOOR SIDE PANELS

The side panels are compatible with the models SEMPRE, SEMPRE LUX (pattern W02, W03), SEMPRE ONDA, SEMPRE ALU, SEMPRE INSERTO, SEMPRE SENSE, SEMPRE VERSE (pattern 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



PORTHOLES



size	S ₀	colour
porthole 1 (Ø 240 mm, gr. 11, 18, 40 mm)	135 mm	stainless steel (mat)
porthole 2 (Ø 320 mm, gr. 11, 18, 40 mm)	215 mm	glass - lacomat
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	
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	
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
CLASSIC	BMD, BMJ, BMN	
CLASSIC LUX, CLASSIC LUX DUO	BMD, BMJ, BMN	
DECO, HAPTIC	BMD, BMJ, BMN	
DECO LUX, DECO INVEST	BMD, BMJ, BMN	
ETIUDA pattern B0, ETIUDA LUX pattern 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 patterns 10, 11
INTERSOLID, INTERSOLID SOFT	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

S₀ - 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, UNI MAT PLUS

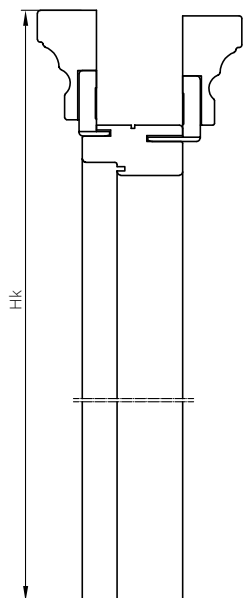
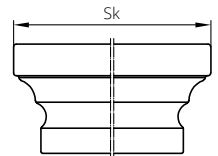
Painted (RAL 9003)*

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. 9)



Sk - crown external width
Hk - crown external height

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 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 (60 mm architrave) - 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	80 mm wide architraves	hinge side D11-D16 range	adjustment side D13-D16 range	adjustment side D11-D12 range	hinge side ZZ1-ZZ17 range	adjustment side ZZ2-ZZ11 range	adjustment side ZZ1-ZZ3 range		
for single leaf door	type	total width of the door frame with a crown Sk [mm]														
	"60"	823	863	802	842	823	863	874	869	913	913	903	869	875	865	
	"70"	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		

VENTILATION OPTIONS

	plastic tubes T1, T10, T13-T15	plastic tubes T258-T263, T240-T242	plastic tubes T120-T141, T258, T276, T292, T295	plastic tubes T292-T297, T276	plastic tubes TK1-TK3	brass tubes T5-T7	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			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	X	
IMPULS, NOSTRE, INVERNO, SONATA (W1, W2, W5, W7)	X	X		X	X	X	X	X				X		X	X	X	
SONATA (W4, W6)	X	X		X	X	X	X	X				X		X ¹	X ¹	X	¹ ventilation grill only in the standard height version
IMPULS 13	X	X		X	X	X	X	X						X ¹	X ¹		¹ ventilation grill only with the "70", "80" and "90" width models
ETIUDA B2, B3	X	X		X	X	X	X	X									
ETIUDA A01, B1	X	X		X	X	X	X	X						X ¹	X ¹	X	¹ only with the "70", "80" and "90" width models,
ETIUDA B0, B4	X	X		X	X	X	X	X				X		X	X	X	
ETIUDA LUX B2, B3 ESTATO B2, B3	X				X	X	X	X									
ETIUDA LUX A01, B1 ESTATO A01, B1	X				X	X	X	X						X ¹	X ¹	X	¹ only with the "70", "80" and "90" width models
ETIUDA LUX B0	X				X	X	X	X				X		X	X	X	
DECO	X	X		X	X	X	X	X				X		X	X	X	
INTERSOLID, INTERSOLID SOFT, INTERSOLID II	X				X	X	X	X						X ¹	X ¹	X	¹ ventilation grill only in the standard height version
MODERN	X				X	X	X	X				X		X ¹	X ¹	X	¹ ventilation grill only in the standard height version
DECO LUX, CAMBIO, VITTORIA-W, SIMPLE, CLASSIC, CLASSIC LUX, TIARA (W01, W02, W05, W07), ANMI, SUBLIME, ESPINA	X				X	X	X	X				X		X	X	X	
FIORD, TIARA (W03, W04, W06), VERTIGO, NORTE, VILANO	X				X	X	X	X				X		X ¹	X ¹	X	¹ ventilation grill only for the standard height
LUMEN								X									1) podcięcie dostępne tylko we wzorach I-IX
PASSO, PRADO								X									
SABIA, CALYPSO								X									
SKŁADANE DUO	X	X	X	X	X	X	X										
SONATA LUX, SEMPRE LUX, SEMPRE INSERTO, SEMPRE SENSE, 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 pattern
SEMPRE, SEMPRE ALU, 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 pattern
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 SONATA W8	X			X	X	X	X	X									
MONA		X					X			X ¹			X ¹				¹ only with the "80", "90" widths
ETIUDA, ETIUDA LUX, ESTATO, ESTATO LUX (WZORY A02, A03)								X ¹									¹ only with the "70", "80" and "90" width models A02, A03
FIORI	X	X			X	X	X		X ¹								¹ trim only with the "80" and "90" widths

*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	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]	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	20**
	"70"	0.022	0.010	20**	0.012	15**
	"80"	0.026	0.011	15**	0.013	15**
	"90"	0.029	0.012	15**	0.014	10**
	"100"	0.033	0.013	10**	0.015	10**
DUO (NON-REBATED)	"110"	0.036	0.014	10**	0.016	10**
	"60"	0.016	0.009	25**	0.011	20**
	"70"	0.020	0.010	20**	0.012	15**
	"80"	0.024	0.011	15**	0.013	15**
	"90"	0.028	0.012	15**	0.014	10**
LUMEN	"100"	0.032	0.013	10**	0.015	10**
	"110"	0.036	0.014	10**	0.016	10**
	"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) patterns A1-A3
- Sempre Verse pattern 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

Clearance between the door leaf and the floor max 35 mm

One or two rows of ventilation tubes

ventilation trim

ventilation slot in DUO collection panel leaves

ventilation slot in panel leaves - extra charge

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

ventilation trim in non-rebated doors in DUO collections - extra charge

ventilation trim - extra charge, veneered surfaces - extra charge, synthetic/painted surfaces

IMPULS 13

IMPULS 13 "80" door leaf with a ventilation trim - extra charge

IMPULS 13 "90" door leaf with a ventilation trim - extra charge

ARCO, ARCO UNI

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

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

VERTIGO, VILANO

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

rebated version

pattern A01

pattern A02

pattern A03

non-rebated version

pattern A01

pattern A02

pattern 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) patterns A1-A3; Sempre Verse patterns W05-W08

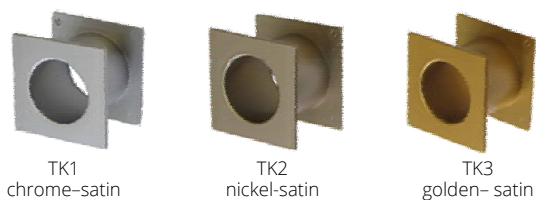
The sliding door leaves fulfill the requirements of the regulation without the need to add a ventilation trim or ventilation tubes due to their structural design (offset from wall/tunnel by about 20 mm).

VENTILATION OPTIONS

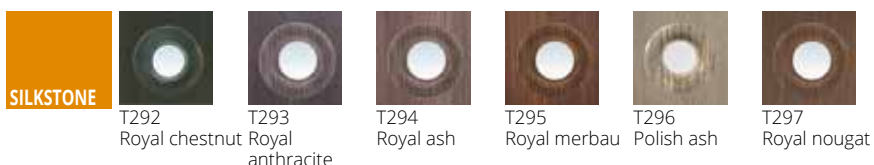
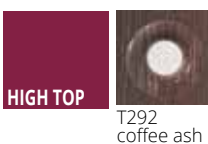
VENTILATION TUBES (a set of 4 pcs)



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



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



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.

Edge protections are compatible with the fixed wooden frame and adjustable wooden frame, POL-SKONE system, with the LAMISTONE, SILKSTONE, CPL 0.15 and VENEERED coatings. Protectors ready for the K type hinge.

TYPE OF PROTECTOR

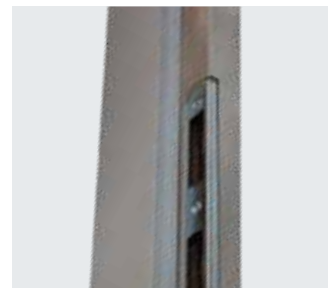
(vertical protector of the lock side and a vertical protector of the hinge side)

Complete set of the 40 mm thick leaf protectors

Complete set of fixed door frame protectors








Complete set of adjustable door frame protectors







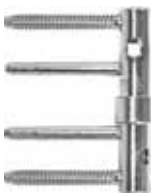
In case of swing doors, the leaf edge protector is installed on the side opposite to the hinge side.



ACCESSORIES

HINGES FOR INTERIOR DOORS

rebated system	rebated system	rebated system	rebated system	rebated system	rebated system	rebated system
						
screwed-in B type pivot hinge	screwed-in D type pivot hinge	screwed-in C type pivot hinge	screwed-in K type pivot hinge	M type pivot hinge for the metal door frame	Three-part T type hinge for the DIN SYSTEM door frame	Three-part T type hinge for the DIN SYSTEM door frame

non-rebated system	non-rebated system	non-rebated system	non-rebated system	non-rebated system	non-rebated system	rebated system
						
DUO adjustable hidden hinge, silver	DUO adjustable concealed hinge white	DUO adjustable hidden hinge, black (the BLACK collection)	HARMONY adjustable hidden hinge, silver	HARMONY adjustable hidden hinge, white	DUO adjustable hidden hinge, black (the BLACK collection)	hinge with closing function (wooden door frame, fixed or adjustable on one side)

LOCKS

	
rebated version	non-rebated version

HINGE CAPS, Type I (a set of 2 pcs per one hinge)

	colours: golden, golden- satin, hrome, 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).

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

ACCESSORIES

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



U1
golden

U2
golden-
matt

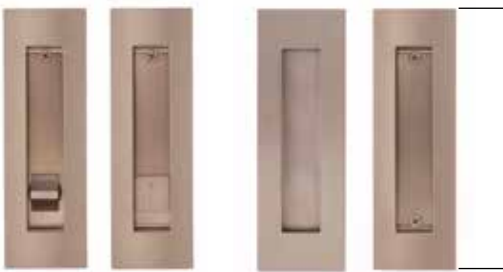
U3
chrome

U4
chrome-
matt

U5
patina

U6
black

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



nickel satin

Pull handle ENTERO

Pull handle

Pull handle WC



nickel satin

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

ALUMINIUM DECORS (TIARA, SONATA)



chrome matt (standard)



black (option)



golden gloss (option)



chrome gloss (option)

PULL HANDLES for folding doors (included in the door leaf price as a standard)

made of plastic



01

02

03

04

white

beige

brown

grey

HANDLES FOR INTERIOR DOORS

ARCO



split plate

colour brushed nickel, antique brass

handle

WK, WB

WC

ARCUS



split plate

colour nickel satin brushed nickel

handle

WK

WB

WC

MENSA



split plate

colour chrome satin chrome

handle

WK

WB

WC

VERSA



split plate

colour satin chrome brushed nickel nickel satin

handle

WK

WB

WC

CRUX



split plate

colour nickel satin, satin chrome

handle

WK, WB

WC

ENCKE



split plate

colour nickel satin brushed nickel

handle

rosette WK, WB

rosette WC

PASSO



split plate

colour nickel-matt, chrome matt

handle

rosette WK

rosette WB

rosette WC

AGOSTO



split plate

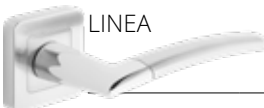
colour stainless steel

handle

rosette WK, WB

rosette WC

LINEA



split plate

colour brushed nickel, graphite chrome, glossy chrome

handle

rosette WK, WB

rosette WC

TOPAZ



split plate

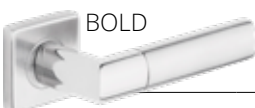
colour stainless steel

handle

rosette WK, WB

rosette WC

BOLD



split plate

colour stainless steel

handle

rosette WK, WB

rosette WC

APRILE



split plate

colour glossy chrome, brushed chrome, brushed nickel

handle

rosette WK, WB

rosette WC



IMAGE-O INOX

split plate

colour stainless steel

handle

rosette WK, WB

rosette WC



VERANO

split plate

colour glossy chrome, brushed chrome, brushed nickel, black, white

handle

rosette WK, WB

rosette WC



AUTUNNO

split plate

colour glossy chrome, brushed chrome, brushed nickel

handle

rosette WK, WB

rosette WC



INVERNO

split plate

colour glossy chrome, brushed chrome, titanium, brushed nickel, black

handle

rosette WK, WB

rosette WC



SEMPRE

split plate

colour nickel

handle

rosette WK, WB

rosette WC



ESTATE

split plate

colour glossy chrome, brushed chrome, titanium, brushed nickel, black

handle

rosette WK

rosette WB

rosette WC



UNICO

split plate

colour structural graphite, black matt, white matt

handle

rosette WK, WB

rosette WC



LATINO

split plate

colour stainless steel

handle + rosette WK

handle + rosette WB

handle + rosette WC



TWIST

split plate

colour stainless steel, chrome

handle

rosette WK

rosette WB

rosette WC



EXIMUS

split plate

colour chrome/black, chrome/white, satin chrome/black, satin chrome/white

handle

rosette WK, WB

rosette WC



IBIZA

split plate

colour black

handle

rosette WK, WB

rosette WC



ARABIS

split plate


colour black

handle

rosette WK, WB

rosette WC


PRIMAVERA



	split plate
colour	brushed chrome, black
handle	
rosette WK	
rosette WB	
rosette WC	


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

LATON




	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	

NIQUEL




	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	


TRITTON



	long plate spacing: 72 mm
colour	nickel-matt, patina
handle WK, WB	
handle WC	

dedicated for doors in the rebated system

GALE (left, right)



	long plate spacing: 72 mm
colour	chrome, brushed nickel, antique brass
handle WK,WB	
handle 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



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



CERBER PLUS door, 00 pattern, fixed wooden door frame



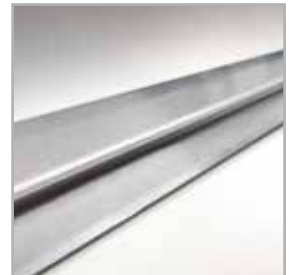
handle + upper lock



upper rosette + upper lock



oak threshold



stainless steel threshold



CERBER PLUS door, 00 pattern, fixed wooden door frame



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

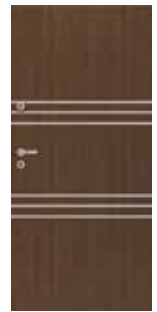


CERBER ALU available with the colours of LAMISTONE, SILKSTONE, veneered (available in other colours and with flush board in-fill for enquiries related to development projects). See exemplary patterns below:



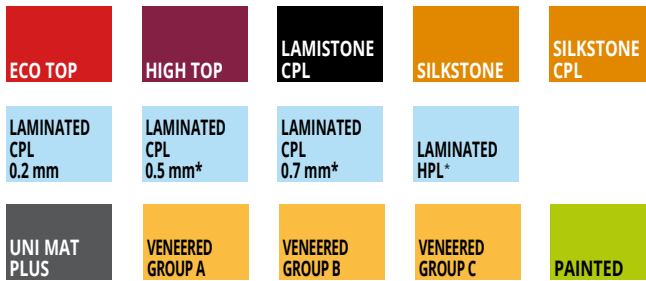
VERSION flush 00 | version 37 dB 00

pattern W1 | pattern W2 | pattern W3



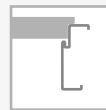
pattern W4 | pattern W5 | pattern W6

COLOURS



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

DOOR FRAMES



CERBER PLUS fixed metal frame

FIXED AND ADJUSTABLE WOODEN DOOR FRAME

WIDTH

type	S ₀	S _d	S _s	S _{op1}	S _{op2}
"855"	875	855	778	948	958
"80"	915	895	818	988	998
"90"	1015	995	918	1088	1098
"90 PLUS"	1025	1005	928	1178	1188
"100"	1115	1095	1018	1188	1198

HEIGHT

	H _d	H _s	H _o	H _{op1}	H _{op2}
	2067	2020	2080	2114	2119

FIXED METAL DOOR FRAME

WIDTH

type	S ₀	S _d	S _s	S _c
"80"	881	871	818	897
"90"	981	971	918	997
"90 PLUS"	991	981	928	1007
"100"	1081	1071	1018	1097

HEIGHT

	H _d	H _s	H _o	H _c
	2055	2020	2060	2068

EQUIPMENT

STANDARD

wooden door frame: white (RAL 9003) and graphite (RAL 7024) colour painted, veneered or covered with foil or the CPL 0.15 mm laminate matching the door leaf colour

fixed metal door frame made of sheet metal from a thickness of 1.5 mm, powder-painted in the colour of white (RAL 9016), white (RAL 9003), grey (RAL 7047), graphite (RAL 7024), brown (RAL 8014) or beige (RAL 1001)

adjustable screwed-in pivot hinges "80"- "100" - 3 pcs

independent levering protection bolts - 2 pcs

three-point mortise locks for a cylinder (cylinders not included) - 2 pcs, handle spacing 72 mm

oaken threshold with a height of 20 mm

silver viewer

DIMENSIONS

standard:
 door with a wooden door frame: 895x2067 mm, 995x2067 mm, 855x2067 mm
 door with a metal door frame: 897x2068 mm, 997x2068 mm
 90 Plus version (allowing to get the clear opening of min. 900 mm when the door leaf is opened at an angle of 90°):
 door with a wooden door frame: 1005x2067 mm
 door with a metal door frame: 1007x2068 mm
 the design allows the door to be shortened by max. 50 mm (not applicable to the metal door frame)

ADDITIONAL (available at an extra charge)

SILKSTONE CPL surface

size "100"

adjustable wooden door frame with widening panels, angular architraves and masking strip p. 169

painted metal door frame available in the colours of the RAL and NCS palettes upon consultation with the Sales Department

drop seal (without a threshold)

hinges with the closing function - only the wooden door frame

solid chipboard in-fill (third hinge recommended)

door with (Hd) a height of 1950, 2000 mm (applicable to the wooden door frame)

hinge caps:
 white/brown
 chrome/nickel matt
 golden matt

panoramic viewer

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 pattern, 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 pattern, 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
---------	----------	----------

COLOURS

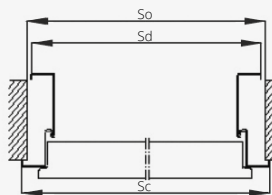
ECO TOP	HIGH TOP	LAMISTONE CPL	SILKSTONE	SILKSTONE CPL	UNI MAT PLUS		
LAMINATED CPL 0.2 mm	LAMINATED CPL 0.5 mm*	LAMINATED CPL 0.7 mm*	LAMINATED HPL*	VENEERED GROUP A	VENEERED GROUP B	VENEERED GROUP C	PAINTED

*available upon consultation with the sales department

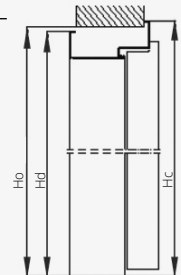
DOOR FRAMES

METAL DOOR FRAME

	WIDTH [mm]		
	S _c	S _d	S _o
"80"	897	871	887
"90"	997	971	987
"90 Plus"	1007	981	997
"100"	1097	1071	1087

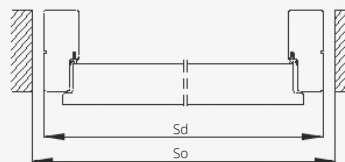


HEIGHT [mm]		
H _c	H _d	H _o
1951	1938	1946
2001	1988	1996
2068	2055	2063
2168	2155	2163
2268	2255	2263

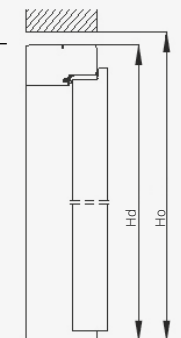


WOODEN DOOR FRAME

	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

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
- 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:
897x2068 mm, 997x2068 mm, 1097x2068 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°): 1007x2068 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 37dB)
 - complete set of class 6 cylinders in the colour of silver or nickel satin
 - GARDA handle and rosette in the colour of silver
 - drop seal (without a threshold)
 - flat decors made of decorative profiled strips, aluminium decors and decorative milled groovings
 - panoramic viewer
 - 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
- 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 - NEW



strip type lock and handle in the colour of black

CERBER PLUS RC2 door, pattern 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, pattern 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
---------	-----	-----	-----------	-----------

COLOURS

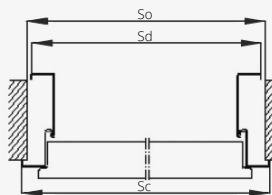


*available upon consultation with the sales department

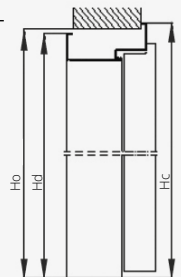
DOOR FRAMES

METAL DOOR FRAME

	WIDTH [mm]		
	S _C	S _d	S _O
"80"	897	871	887
"90"	997	971	987
"90 Plus"	1007	981	997
"100"	1097	1071	1087

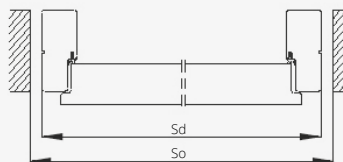


HEIGHT [mm]		
H _C	H _d	H _O
1951	1938	1946
2001	1988	1996
2068	2055	2063
2168	2155	2163
2268	2255	2263

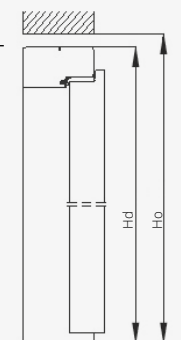


WOODEN DOOR FRAME

	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

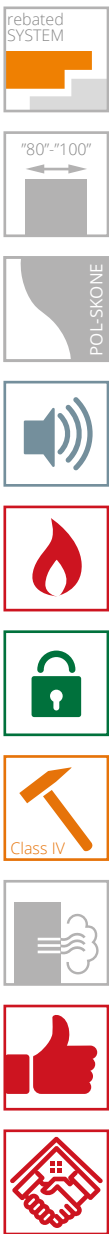


S_O - installation hole width
S_d - door frame external width
S_C - total door frame width

H_O - installation hole height
H_d - door frame external height
H_C - total door frame height

EQUIPMENT

STANDARD	ADDITIONAL (available at an extra charge)
black-coloured glass applique on the external side of the door	size "100"
adjustable screwed-in pivot hinges – 3 pcs	solid chipboard in-fill
a complete set of caps for hinges in the colour of black	SILKSTONE CPL surface
strip type lock (spacing: 72 mm) with a four-point locking bolt system	complete set of class 6 cylinders in the colour of silver or nickel satin
adjustable reinforced catch plates in the colour of black	drop seal (without a threshold)
security bolts, silver colour - 3 pcs	change of oak threshold to stainless steel threshold (applicable to the metal door frame)
viewfinder, silver colour Ø15	GARDA handle in the colour of black
oak threshold	GARDA upper rose in the colour of black
DIMENSIONS	WILKA cylinder in the colour of black
Doors with a wooden door frame:	leaf edge in the colour of black, grey or graphite
895x2067 mm, 995x2067 mm, 1095x2067 mm	change of oak threshold to gray, brown or black – p. 138
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:	
897x2068 mm, 997x2068 mm, 1097x2068 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°): 1007x2068 mm	
Doors with non-standard heights are available.	



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



VERSION W0

COLOURS



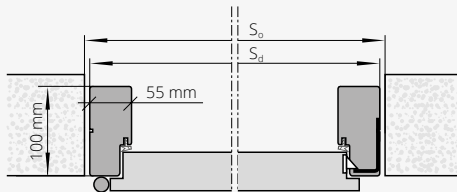
*available at an extra charge upon consultation with the Sales Department



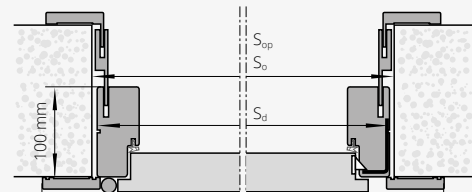
oak threshold

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)
1032x 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

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

EQUIPMENT

STANDARD

fixed pine wood door frame
 C-30: handle and plate set with a cylinder protection, class 6 cylinders (nickel-satin)
 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 silver

class 3 GARDA handle in the colour of silver
 complete set of class 6 cylinders in the colour of silver
 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. 138
 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.



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



metal door frame

RC3 door, W0 pattern, fixed wooden door frame



RC3 door, W0 pattern, fixed wooden door frame



VERSION W0



oak threshold



stainless steel threshold

COLOURS



ECO TOP



HIGH TOP



LAMISTONE
CPL



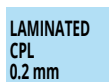
SILKSTONE



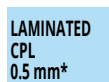
SILKSTONE
CPL



UNI MAT
PLUS



LAMINATED
CPL
0.2 mm



LAMINATED
CPL
0.5 mm*



LAMINATED
HPL*



VENEERED
GROUP A



VENEERED
GROUP B



VENEERED
GROUP C



PAINTED

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

DOOR FRAMES



POL-SKONE
system fixed frame



fixed metal frame

EQUIPMENT

STANDARD

metal or fixed wooden door frame
oaken threshold with a height of 20 mm
strip type mortise four-point bolt lock (2 bolts, 2 hooks),
spacing: 92 mm, colour: silver
pivot hinges adjustable in 3 planes in the colour of silver - 4 pcs
anti-burglar bolts - 5 pcs
pre-drilled for the GARDA handle (spacing: 92 mm)

DIMENSIONS

metal door frame:
door leaf (in rebate): 924 x 2022 mm
door (on the external side of the door frame): 1004 x 2071 mm
wooden door frame:
door (on the external side of the door frame): 1012 x 2075 mm
optional dimensions (wooden door frame): 880x1950 mm;
880x2000 mm; 880x2075 mm; 980x1950 mm; 980x2000 mm;
980x2075 mm; 1012x1950 mm; 1012x2000 mm
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°

ADDITIONAL (available at an extra charge)

SILKSTONE CPL surface
adjustable wooden door frame p. 169
GARDA rosette in the colour of silver
class 3 GARDA handle (spacing: 92 mm) in the colour of silver
class 6 cylinders in the colour of silver or nickel satin
panoramic viewer
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
change the colour of standard oaken threshold to the colour of black,
grey, brown colour - p. 138
leaf edge in the colour of black, grey or graphite

NOTE! To ensure that the door meets the anti-burglar specifications,
door handles should comply at least with the class 3 anti-burglar
resistance rating whereas door lock cylinders should comply at
least with the class 4 key-related resistance rating and min. class 1
attack resistance rating according to the PN-EN 1303:2007+AC:2008
standard.



RC4 door, 00 pattern, 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 RC3** 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 pattern, 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

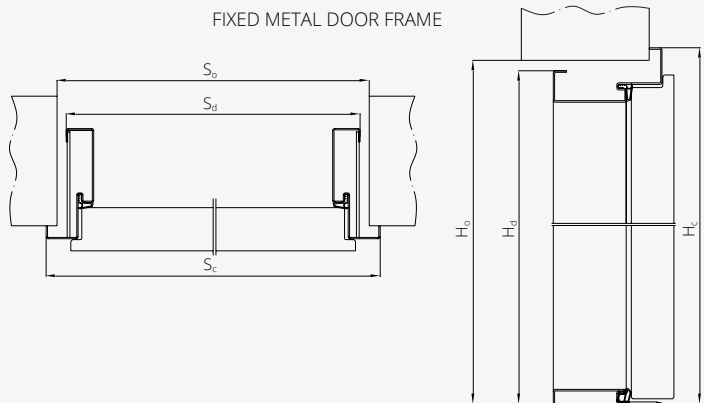


*available at an extra charge upon consultation with the Sales Department

DOOR FRAMES

	WIDTH [mm]			HEIGHT [mm]		
	Sc	Sd	So	Hc	Hd	Ho
"80"	904	860	880	1966	1944	1954
"90"	1004	960	980	2066	2044	2054
"90 Plus"	1024	980	1000	2166	2144	2154
"100"	1104	1060	1080			

FIXED METAL DOOR FRAME



EQUIPMENT

STANDARD	ADDITIONAL (available at an extra charge)
strip type lock with a five-point locking bolt system	CPL 0.5 mm, 0.7 mm laminate
adjustable angle 3D hinges – 2 pcs	fixed metal RC4 door frame, sheet metal DC01, thickness: 1.5 mm
security bolts - 5 pcs	stainless steel 1.5 mm thick threshold
Toronto handle and rose by Axa - silver colour	panoramic viewer
complete set of class 6 cylinders	TORONTO handle colour change to black
DIMENSIONS	TORONTO upper rose colour change to black
Doors with a metal door frame: 904x2066 mm, 1004x2066 mm, 1104x2066 mm	class 6 cylinder colour change to black
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	leaf edge in the colour of black, grey or graphite
Doors with non-standard heights are available	
maximum size 1104x2166 mm	



RC4 door, 00 pattern, fixed metal door frame

RC4 EI30

Interior entrance doors 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 EI,30**
 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 door, 00 pattern, 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

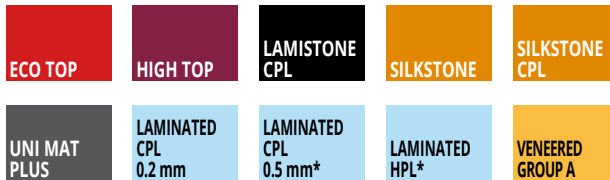


Toronto handle and rosette in the colour of black



stainless steel threshold

COLOURS

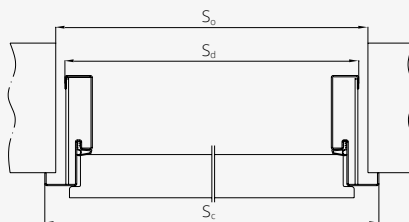


*available at an extra charge upon consultation with the Sales Department

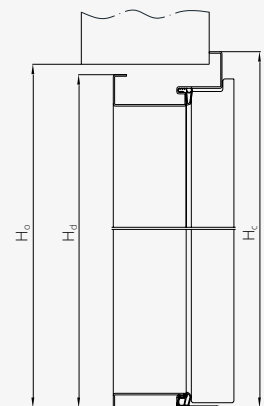
DOOR FRAMES

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



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
- intumescent seals
- incompatible with a hidden 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
- fixed metal RC4 door frame, sheet metal DC01, thickness: 1.5 mm
- stainless steel 1.5 mm thick threshold
- panoramic viewer
- 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
- automatic door closer

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

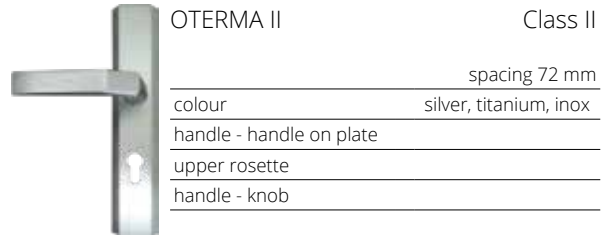
spacing 72 mm

colour silver, titanium, inox

handle - handle on plate

upper rosette

handle - knob



OTERMA II Class II

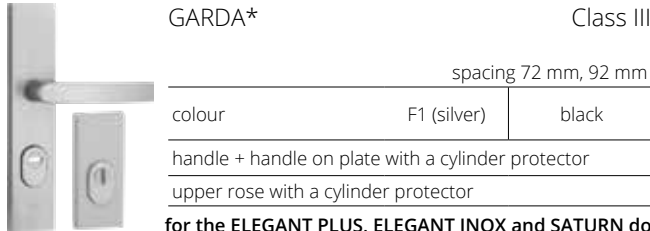
spacing 72 mm

colour silver, titanium, inox

handle - handle on plate

upper rosette

handle - knob



GARDA* Class III

spacing 72 mm, 92 mm

colour F1 (silver) black

handle + handle on plate with a cylinder protector

upper rose with a cylinder protector

for the ELEGANT PLUS, ELEGANT INOX 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

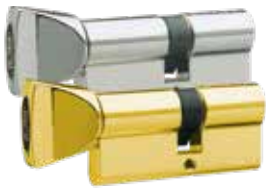
*GARDA handle with 92 mm spacing for external doors: SATURN, ARGALI, ELEGANT PLUS, ELEGANT INOX

ENTRANCE DOOR HINGE CAPS (2 sets per one hinge)



black
matt chrome
golden

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, silver	golden, silver	golden, nickel-satin	black*
for doors B-30	-	-	X** X***	X** X***
for doors CERBER PLUS i CERBER PLUS RC2	X	X	X	X
for doors RC3	-	-	X	X** X***
for doors RC4	-	-	X	X** X***
for doors ELEGANT PLUS, ELEGANT INOX, 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
golden matt
black

A complete set of caps for a single hinge consists of two identical caps.



PANORAMIC VIEWER

silver

golden

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

Lp.	Cylinder size	Manufacturer	Cerber PLUS / Cerber PLUS 37 dB				B-30/C-30		RC3		ELEGANT PLUS / ELEGANT INOX		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		Garda class with a cylinder protector		Garda class with a cylinder protector	Garda class with a cylinder protector
			opened inwards	opened outwards	opened inwards	opened outwards	opened inwards	opened outwards	opened inwards	opened outwards	opened inwards	opened outwards		
1	30x35G	LOB			x									
2	30Gx40	LOB				x								
3	30Gx35	Wilka		x										
4	30x35G	Wilka	x											
5	40x30G	Wilka							x					
6	35Gx45	Wilka					x							
7	35x40G	Wilka				x		x						
8	35Gx50	Wilka										x		
9	35Gx55	Wilka									x			
10	55Gx35	Wilka								x				
11	55Gx50	Wilka											x	

Viewers:

- Cerber Plus door: viewer Ø15 LOB ranged 35-55 mm

- special door: viewer Ø20 Panorama 200 ranged 45-70 mm

168

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

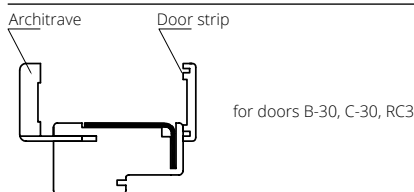
THE ADJUSTMENT UNIT FOR THE B-30, C-30, RC3, CERBER PLUS ANTI-BURGLAR DOORS (WITH FLAT STRIPS - 60 mm), CERBER PLUS RC2 (WITH DOOR FRAME MILLED ON ONE SIDE FOR THE INSTALLATION OF PANELS AND ARCHITRAVES) AVAILABLE FOR AN EXTRA CHARGE

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

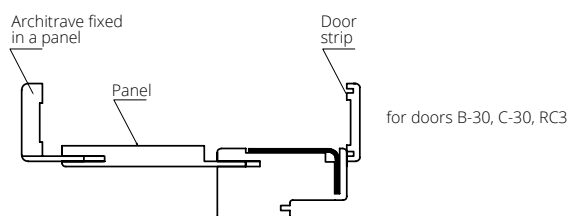
EXTRA CHARGES

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

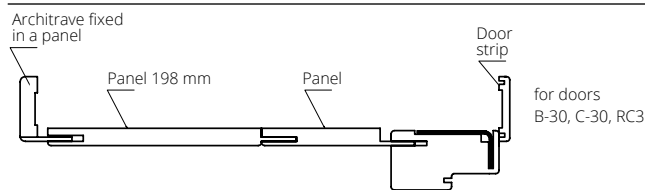
*environment-friendly acrylic paints, RAL and NCS colours (except metallic ones) – available at an extra charge according to the colour groups (p. 9)



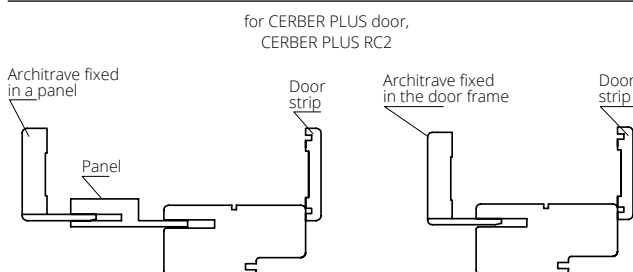
symbol	adjustment range	COMPLETE SET
ZB1	100-120	Door frame 100 mm, strip, architrave 32 mm
ZB2	120-144	Door frame 100 mm, strip, architrave 52 mm



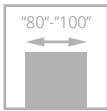
symbol	adjustment range	COMPLETE SET
ZB3	144-188	Door frame 100 mm, strip, architrave 32 mm, panel 76 mm
ZB4	188-210	Door frame 100 mm, strip, architrave 52 mm, panel 76 mm
ZB5	210-254	Door frame 100 mm, strip, architrave 32 mm, panel 142 mm
ZB6	254-276	Door frame 100 mm, strip, architrave 52 mm, panel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



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

heat transfer coefficient: **Ud=0.78 W/m²K***
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

Ud=0.78*
W/m²K
HEAT
TRANSFER
COEFFICIENT



hinge

ARGALI door, W02 pattern

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



ARGALI door, W02 pattern



VERSION W00 W01 W02 W03 W04

COLOURS

COVERING PAINTS

003		004	
	white (NCS s0500-N)		brown (NCS s8010-Y90R)

TRANSPARENT PAINTS

dyes on oak

OPTIONAL COLOURS

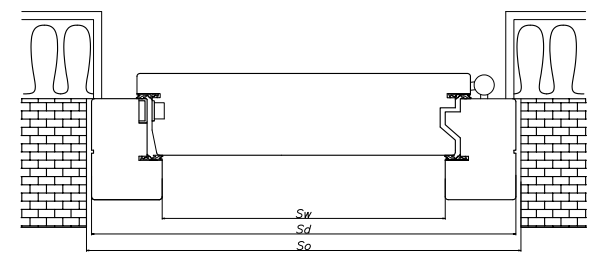
COVERING PAINTS



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



WIDTH			
single leaf door			
type	S _o	S _d	S _w
"80"	1000	971	831
"90"	1100	1071	931
"100"	1200	1171	1031
HEIGHT			
	H _o	H _d	H _w
	2120	2105	2000

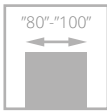
S_o, H_o - recommended installation dimension
 S_d, H_d - door width/height
 S_w, H_w - clear opening width/height

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

p. 158

SPECIFICATIONS
heat transfer coefficient: U _d =0.78 W/m ² K 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/m ² K according to EN 674
burglary resistance class EN 1627 RC2

To ensure that the door meets anti-burglar specifications, door handles should comply with min. class 2 anti-burglar resistance rating in 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.



SATURN

heat transfer coefficient: **Ud=1.1 W/m²K***
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, L2, L3, L4). Leaf thickness: 61 mm.



handle



upper rosette

Ud=1.1*
W/m²K
HEAT
TRANSFER
COEFFICIENT



sheet metal - panel

SATURN door, 03S1 pattern

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



SATURN door, L2 pattern

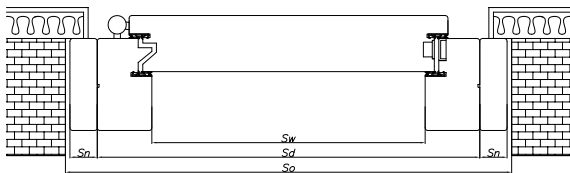


VERSION 00 01 02 03 03S1 04S1 04S2



VERSION 04S3 04S5 L1 L2 L3 L4

DOOR FRAME WIDENING COVERS FOR THE SATURN DOOR



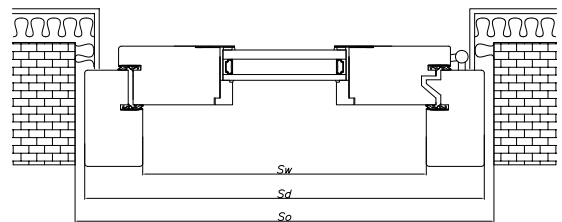
Net prices of door frame widening covers

	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



WIDTH			
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

COLOURS



OPTIONAL COLOURS



EQUIPMENT

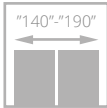
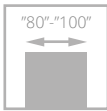
STANDARD
oak threshold with aluminium profile
door frame: 100x60 mm; oak door frame: transparent or covering paints
levering protection system
double weather strip system (around the door leaf and the door frame perimeter)
glazing unit: P4 anti-burglar glass pane with the Chromatech Ultra spacer frame
screw-in hinges adjustable in three planes - 4 pcs
FUHR four-point two-cylinder handle-activated strip lock (2 bolts and 2 hooks), locked by raising of the handle, independent upper cylinder, spacing: 92 mm
doors opened outwards

ADDITIONAL (available at an extra charge)
hinge caps - 1 set (2 pcs per one hinge)
class 6 (C class) cylinder: 35G/50 (complete set - 2 units with a knob)
GARDA handle, spacing 92 mm

p. 158

SPECIFICATIONS
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
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
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.



ELEGANT PLUS

heat transfer coefficient: **Ud=1.4 W/m²K***

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

Ud= 1.4*
W/m²K
HEAT
TRANSFER
COEFFICIENT



hinge

ELEGANT PLUS door, 03 pattern

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



ELEGANT PLUS door, D08 pattern



VERSION 03 04 07 08 10



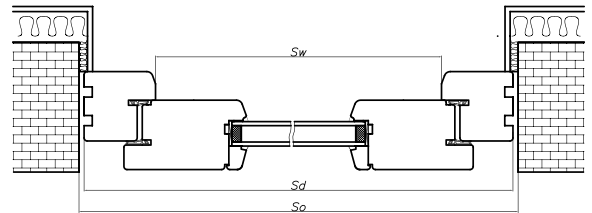
VERSION D03 D04 D08

- 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

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



WIDTH							
single leaf door			double leaf door				
type	S _o	S _d	S _w	type	S _o	S _d	S _w
"80"	975	945	805	"90"+"40"	1600	1570	1430
"90"	1075	1045	905	"90"+"50"	1700	1670	1530
"100"	1175	1145	1005	"90"+"60"	1800	1770	1630
				"90"+"70"	1900	1870	1730
				"90"+"80"	2000	1970	1830
				"90"+"90"	2100	2070	1930

HEIGHT	H _o	H _d	H _w
	2105	2090	2000

So, Ho - recommended installation dimension
 Sd, Hd - door width/height
 Sw, Hw - clear opening width/height

COLOURS

COVERING PAINTS



003
white
(NCS s0500-N)



004
brown
(NCS s8010-Y90R)

TRANSPARENT PAINTS

dyes on oak and pine

OPTIONAL COLOURS

COVERING PAINTS



RAL and NCS colours
(except the metallic ones)

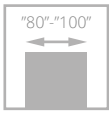
EQUIPMENT

- STANDARD**
- glazing unit Ug=1.0 W/m²K with the Termo TGI spacer frame
 - low oak threshold 20mm
 - wooden drip cap
 - double seal system
 - door frame: pine
 - 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

- ADDITIONAL (available at an extra charge)**
- oak door
 - hinge caps - 1 set (2 pcs per one hinge)
 - class 6 (C class) cylinder: 35G/55 (for door opened outwards), 55G/35 (for door opened inwards) (complete set - 2 pcs plus a knob)
 - GARDA handle, spacing 92 mm

p. 158

- SPECIFICATIONS**
- heat transfer coefficient: Ud=1.4 W/m²K 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 Ug=1.0 W/m²K according to EN 673



ELEGANT INOX

heat transfer coefficient: **Ud=1.4 W/m²K***

Rebated system door leaf. Pine or oak wood glued laminated 68 mm thick frame. The in-fill consists of a glass pane and a thermal insulation panel with an INOX stainless steel application glued on the thermal insulation panel.



handle



glazing, sheet metal

Ud=1.4*
W/m²K

HEAT
TRANSFER
COEFFICIENT



hinge

ELEGANT INOX door, W1 pattern

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



ELEGANT INOX door, W4 pattern



VERSION

W1

W2

W3

W4

COLOURS

COVERING PAINTS



003
white
(NCS s0500-N)



004
brown
(NCS s8010-Y90R)

TRANSPARENT PAINTS

dyes on oak and pine

OPTIONAL COLOURS

COVERING PAINTS

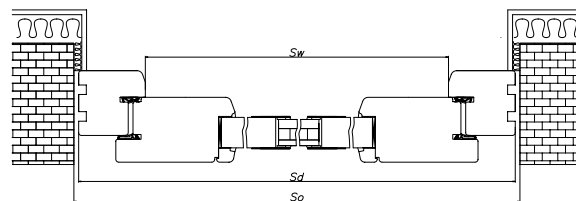


RAL and NCS colours
(except the metallic ones)

EQUIPMENT

STANDARD

- low oak threshold 20 mm
- double weather strip system
(around the door leaf and the door frame perimeter)
- glazing unit: anti-burglar glass pane with the Chromatech Ultra spacer frame
- screw-in hinges adjustable in three planes - 4 pcs
- levering protection bolts
- FUHR four-point strip lock (2 bolts and 2 hooks) activated with a handle suitable for two cylinders



WIDTH

single leaf door			
type	S_o	S_d	S_w
"80"	975	945	805*
"90"	1075	1045	905
"100"	1175	1145	1005

HEIGHT	H_o	H_d	H_w
	2105	2090	2000

S_o , H_o - recommended installation dimension

S_d , H_d - door width/height

S_w , H_w - clear opening width/height

ADDITIONAL (available at an extra charge)

- hinge caps - 1 set (2 pcs per one hinge)
- class 6 (C class) cylinder: 35G/55 (for door opened outwards), 55G/35 (for door opened inwards) (complete set - 2 pcs plus a knob)
- GARDA handle, spacing 92 mm

p. 158

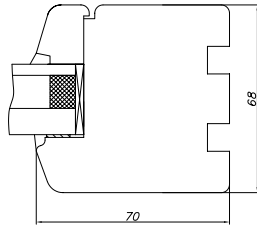
SPECIFICATIONS

- heat transfer coefficient: $U_d=1.4 \text{ W/m}^2\text{K}$ for all models of the "90" width sorted pine door according to PN-EN 14351-1+A1:2010
- heat transfer coefficient in a class P4 anti-burglar glazing unit with a transparent glass pane $U_g=1.2 \text{ W/m}^2\text{K}$ according to EN 673

TOPLIGHTS/SIDELIGHTS

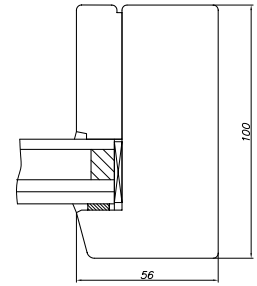
FOR EXTERIOR DOORS

FOR THE ELEGANT PLUS AND ELEGANT INOX DOOR



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

FOR THE SATURN AND ARGALI DOOR



Minimum sidelight / toplight size: 385 mm (both width and height). Price for toplights and sidelights 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.

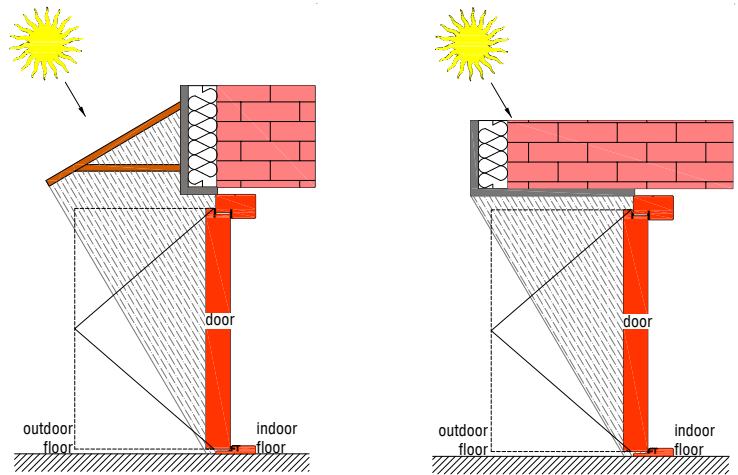
POL-SKONE offers wooden sidelights and toplights glazed with the P4 class anti-burglar glass.

POL-SKONE offers wooden sidelights and toplights, glazed with P4 class anti-burglar glass.

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

DYES ON OAK

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





Warszawa

POLAND

Lublin

 **POL-SKONE®**
DOORS AND WINDOWS

BUSINESS PARTNER

POL-SKONE Sp. z o.o.
ul. Hanki Ordonówny 8; 20-328 Lublin, Poland
tel.: +48 81 728 52 85; +48 81 744 30 11-13
fax: +48 81 744 24 89; +48 81 744 39 12
e-mail: pol-skone@pol-skone.eu

www.pol-skone.eu

This Product Catalogue is valid from 01.09.2020 (on this day, all earlier POL-SKONE catalogues become invalid).
The present publication does not constitute a commercial offer as defined under applicable laws and is provided for informative purposes only.
The manufacturer reserves right to introduce modifications.