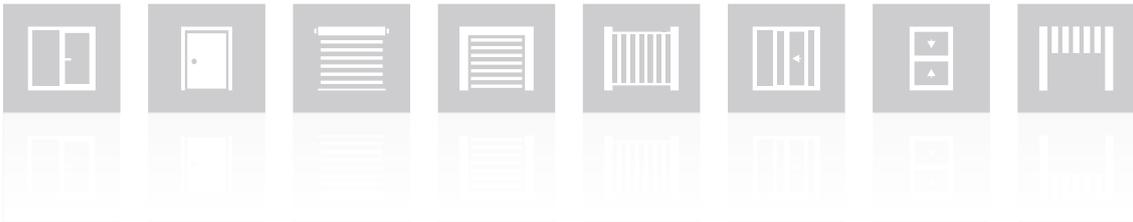


LWS & I
WINDOWS AND DOORS

INTERIOR DOOR
CATALOGUE





LWS&I Windows and Doors supplies of uPVC, aluminium, steel and wooden windows and doors. On the market since 2014. Production takes place in Poland, equipped with the most modern, fully automated production lines. The production process is supported by qualified and experienced staff. We focus on development and innovation. Our offer is constantly expanding. Our wide offer also includes sliding systems, roller shutters, sectional doors, mosquito nets, and property fences. Everything is of the highest quality, because we use only high-quality materials from the best European suppliers..

We guarantee safety and durability. We operate based on ISO 9001 quality management systems. Each of our products is CE marked. We are aware that the basis of good business relations is open communication. Drawing on many years of experience, we have created a company that definitely stands out from other competitors in this respect. For our clients, we have at our disposal multilingual teams of qualified advisors and regional supervisors. We consider each inquiry, project or order individually so as to best meet the expectations of our customers.

Therefore, now, opening up to your expectations, we are introducing to our offer interior doors from the renowned Polish manufacturer Erkado. The doors from our offer are characterized by original and interesting design as well as very good quality of finish and attention to details.



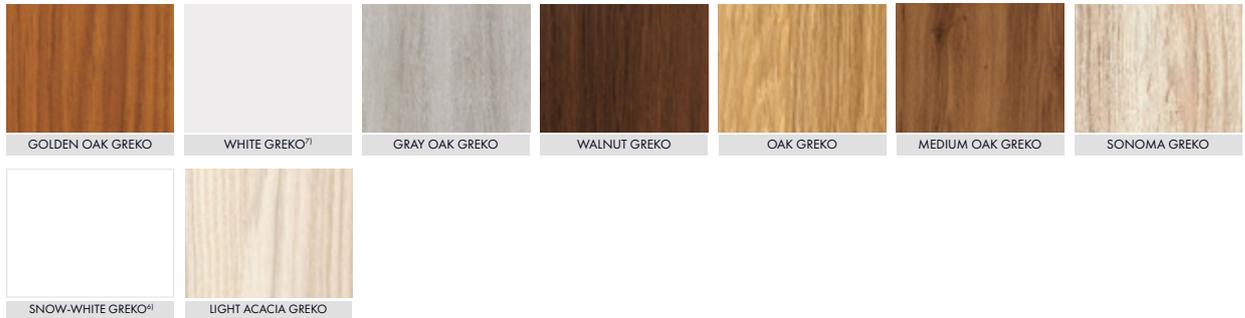
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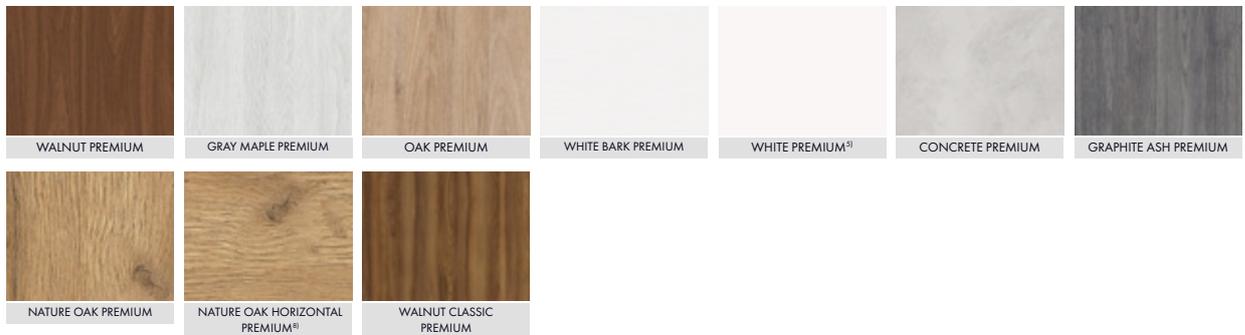
DECORS

COLOURS AVAILABLE FOR INTERIOR DOORS

GREKO



PREMIUM



CPL



LAKIER UV



¹¹ Similar to: RAL 9003, NCS S 0300-N, ²¹ Similar to: RAL 7047, NCS S2500-N, ⁴¹ Similar to: RAL D2 000 35 00 NCS S7000-N, ⁵¹ Similar to: RAL 9003, NCS S0500-N, ⁶¹ Similar to: RAL 9016, NCS S 0300-N ⁷¹ Similar to: RAL 9010, NCS S 0502-Y50R, ⁸¹ Comes complete with the Nature OAK PREMIUM door frame

Special AntiFinger coating to reduce dirt and fingerprints.

STILE DOORS



MDF STILES

- MDF stile for the GREKO, PREMIUM and CPL facings



COLORS

- Attractive GREKO laminatee, resistant CPL facing or PREMIUM facing which is both good-looking and durable

GLAZING

- Tempered and frosted or optionally: clear and novel VSG glass: mat or black
- Aesthetic frameless tongue-and-groove glazing without bars, Solid 35 mm or 22 mm thick rail



VENTILATION

- Three types of ventilation: sleeves , Grilles or Air gap undercut.

DOOR FRAMES

- You can choose a fixed, adjustable frame with a 6 cm or 8 cm architrave.



*ONLY REBATED DOOR Sashes

AVAILABLE SYSTEMS

REBATED DOOR

- 3 two-piece adjustable hinges
- classic door lock
- rebated door sash



NON-REBATED DOORS

- 3 hidden hinges with 3D adjustment
- magnetic lock
- sash flushed with the frame



MISKANT

REBATED AND NON-REBATED INTERIOR STILE DOORS



MISKANT 2 Nature PREMIUM OAK decor door sash, BLACK ST CPL decor door frame, BELLA slim black matt door handle

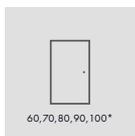
SOLUTIONS AVAILABLE

PL

PL Standard

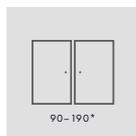
CZ

CZ Standard



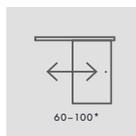
60,70,80,90,100*

single-sash door



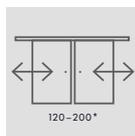
90-190*

double doors



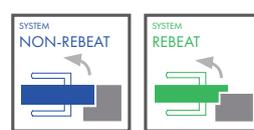
60-100*

single-sash sliding door



120-200*

double-sash sliding door



AVAILABLE DOOR SASH WIDTHS



MDF STILE
for GREKO, PREMIUM and CPL veneers



STANDARD GLAZING "OBVERSE"



CUSTOM GLAZING "REVERSE"





CONSTRUCTION

- Rebated or non-rebated door sash made in STILE technology.
- MDF stiles and rails covered with the GREKO, PREMIUM, ST CPL facings or ST CPL laminated with the AntiFinger coating.

HARDWARE

- 3 silver 2-pin hinges adjustable in the horizontal plane in the rebated door sash.
- 3 hinges hidden in the non-rebated door sash in silver (optionally in black for an extra charge); hinges are delivered and priced with the door frame.
- A lever tumbler lock in the rebated door sash and a magnetic lock in the non-rebated door sash, key-operated, cylinder lock, economy lock or with a silver blockade; optional black magnetic lock for an extra charge.

GLAZING

- Frosted tempered glass (MISKANT 2, 4, 6) or transparent glass, 4 mm thick (MISKANT 1, 3, 5).
- Possibility of changing the glazing side to REVERSE (OBVERSE standard glazing).
- Black lines with a width (thickness) of 18 mm, painted in screen printing technology on one side of the glass.



NEW

Black lines, 18mm wide, painted in screen printing technology

GREKO



PREMIUM



CPL



EXTRA CHARGE

Ventilation undercut or recuperation shortcut.

Wood-like plastic sleeves (4 pcs.).

Round and square metal sleeves (4 pcs.) brushed nickel, patina, white and black finish.

Ventilation grille (only for door sash widths: 80, 90, 100).

Rebated and non-rebated "100" door sash.

Drop down gasket.

Metal covers for hinges in the rebated door sash (colour: brushed nickel, patina, glossy chrome, glossy brass, white and black)

Replaced with a black magnetic lock for non-rebated door sashes.

VSG laminated glass with an internal application in black or white.

¹⁾ Smooth white veneer imitating painted surface. ²⁾ Special AntiFinger coating to reduce dirt and fingerprints.

LAURENCJA

REBATED AND NON-REBATED INTERIOR STILE DOORS



LAURENCJA 1, WHITE PREMIUM decor, black VSG glass, CUBE PREMIUM black matt door handle

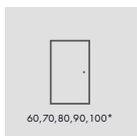
SOLUTIONS AVAILABLE

PL

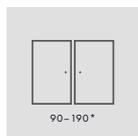
PL Standard

CZ

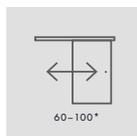
CZ Standard



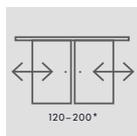
single-sash door



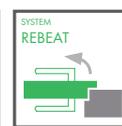
double doors



single-sash
sliding door



double-sash
sliding door



AVAILABLE DOOR SASH WIDTHS

60

70

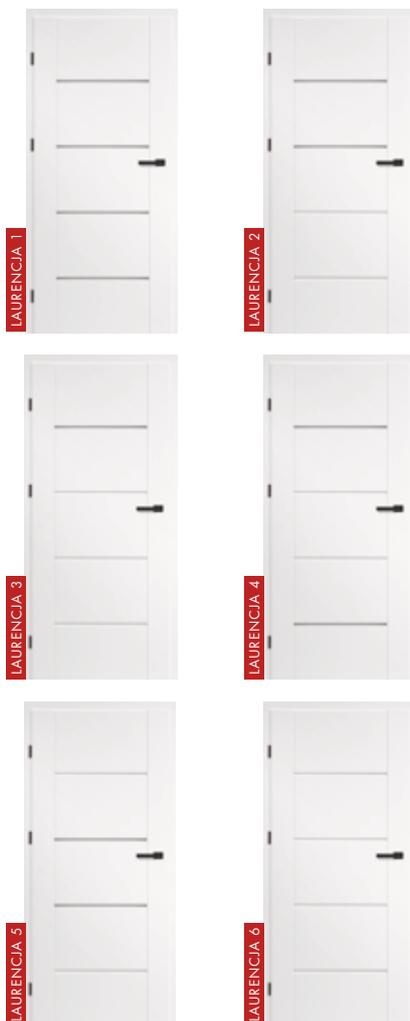
80

90

100

MDF STILE
for GREKO, PREMIUM and CPL veneers





CONSTRUCTION

- Rebated or non-rebated door sash made in STILE technology.
- Vertical and horizontal MDF stiles covered with PREMIUM, ST CPL or ST CPL veneer with AntiFinger coating.
- HDF boards, 4 mm thick, covered with CPL or Premium veneer.
- Very wide crossbar th. 35mm.

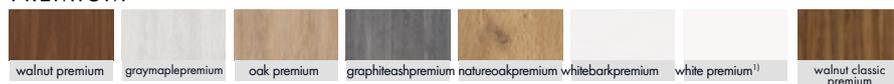
HARDWARE

- 3 silver 2-pin hinges adjustable in the horizontal plane in the rebated door sash.
- 3 hinges hidden in the non-rebated door sash in silver (optionally in black for an extra charge); hinges are delivered and priced with the door frame.
- A lever tumbler lock in the rebated door sash and a magnetic lock in the non-rebated door sash, key-operated, cylinder lock, economy lock or silver-coloured blockade; optional black magnetic lock for an extra charge.

GLAZING

- Standard frosted or transparent 4 mm tempered glass and VSG 221 laminated glass, safety glass, smooth on both sides, available at an extra charge.
- Possibility of changing the glazing side to REVERSE (OBVERSE standard glazing).

PREMIUM



CPL



EXTRA CHARGE

Ventilation undercut or recuperation shortcut.

Wood-like plastic sleeves (4 pcs.).

Round and square metal sleeves (4 pcs.) brushed nickel, patina, white and black finish.

Ventilation grille (only for door sash widths: 80, 90, 100).

Rebated and non-rebated "100" door sash.

Drop down gasket.

VSG 221 laminated glass, frosted glass or black safety glass, smooth on both sides.

Metal covers for hinges in the rebated door sash (colour: brushed nickel, patina, glossy chrome, glossy brass, white and black).

Replaced with a black magnetic lock for non-rebated door sashes.

¹⁾ Smooth white veneer imitating painted surface. ²⁾ Special AntiFinger coating to reduce dirt and fingerprints.

BUDLEJA / POWOJNIK

REBATED AND NON-REBATED INTERIOR STILE DOORS



BUDLEJA 2, OAK ST CPL decor, TOPAZ INOX door handle

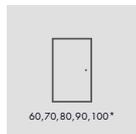
SOLUTIONS AVAILABLE

PL

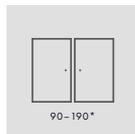
PL Standard

CZ

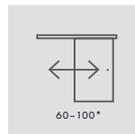
CZ Standard



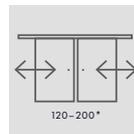
single-sash door



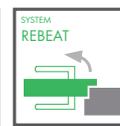
double doors



single-sash sliding door



double-sash sliding door



AVAILABLE DOOR SASH WIDTHS

60

70

80

90

100

MDF STILE
for GREKO, PREMIUM and CPL veneers





CONSTRUCTION

- Rebated or non-rebated door sash made in STILE technology.
- Vertical and horizontal MDF stiles covered with PREMIUM, ST CPL or ST CPL veneer with AntiFinger coating.
- Very wide crossbar th. 35mm.

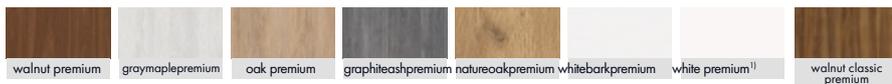
HARDWARE

- 3 silver 2-pin hinges adjustable in the horizontal plane in the rebated door sash.
- 3 hinges hidden in the non-rebated door sash in silver (optionally in black for an extra charge); hinges are delivered and priced with the door frame.
- A lever tumbler lock in the rebated door sash and a magnetic lock in the non-rebated door sash, key-operated, cylinder lock, economy lock or silver-coloured blockade; optional black magnetic lock for an extra charge.

GLAZING

- Standard frosted or transparent 4 mm tempered glass and VSG 221 laminated glass, safety glass, smooth on both sides, available at an extra charge.
- Possibility of changing the glazing side to REVERSE (OBVERSE standard glazing).

PREMIUM



CPL



EXTRA CHARGE

Ventilation undercut or recuperation shortcut. Wood-like plastic sleeves (4 pcs.).

Round and square metal sleeves (4 pcs.) brushed nickel, patina, white and black finish.

Ventilation grille (only for door sash widths: 80, 90, 100. Rebated and non-rebated)

Drop down gasket.

VSG 221 laminated glass, frosted glass or black safety glass, smooth on both sides.

- BUDLEJA 1
- BUDLEJA 2, 4, 6, 8
- BUDLEJA 3, 7
- BUDLEJA 5

Metal covers for hinges in the rebated door sash (colour: brushed nickel, patina, glossy chrome, glossy brass, white and black).

Replaced with a black magnetic lock for non-rebated door sashes.

¹⁾ Smooth white veneer imitating painted surface. ²⁾ Special AntiFinger coating to reduce dirt and fingerprints.

JASMIN

REBATED AND NON-REBATED INTERIOR STILE DOORS



JASMIN 3, CAPPUCINO ST CPL decor, BELLA SLIM black mat handle

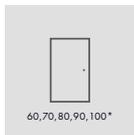
SOLUTIONS AVAILABLE

PL

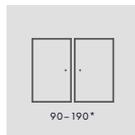
PL Standard

CZ

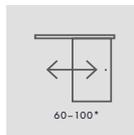
CZ Standard



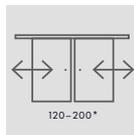
single-sash door



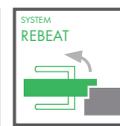
double doors



single-sash sliding door



double-sash sliding door



AVAILABLE DOOR SASH WIDTHS

60

70

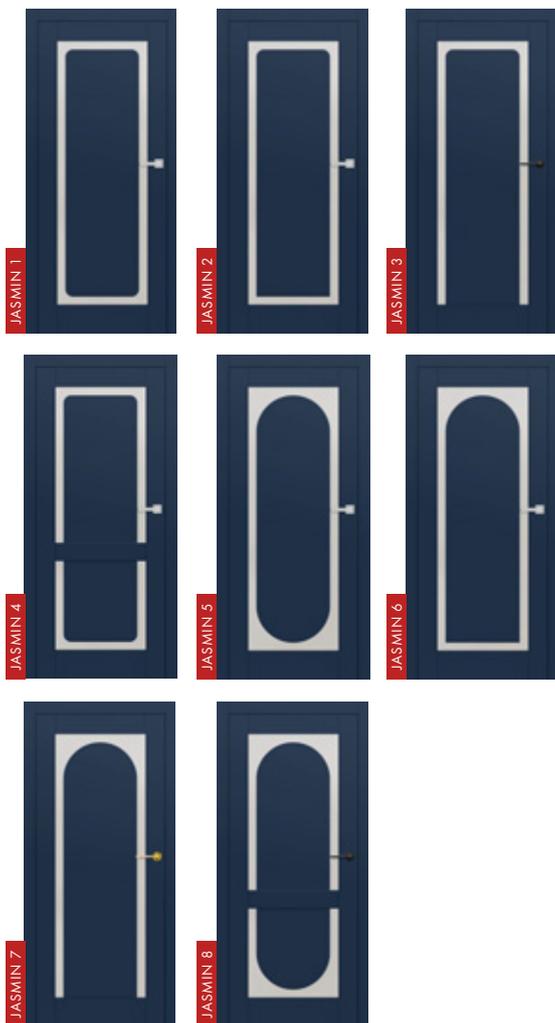
80

90

100

MDF STILE
for GREKO, PREMIUM and CPL veneers





CONSTRUCTION

- Rebated or non rebated sash made in frame technology.
- Vertical and horizontal frames made of MDF covered with PREMIUM veneer, ST CPL or ST CPL with AntiFinger coating.
- HDF boards, 4 mm thick, covered with CPL or Premium veneer.
- Very wide crossbar.

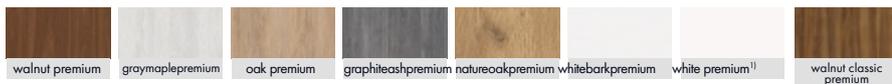
HARDWARE

- Three silver 2-pin hinges with horizontal adjustment in the rebate sash.
- Three hidden hinges in the non-hinge sash in silver (optional black for an extra charge) hinges are supplied and priced with the frame.
- Latch-and-slide lock in the rebated sash and magnetic lock (optional latch-and-slide lock) in the non-rebated sash for key, patent insert, savings lock or silver lock; optional magnetic lock in black or gold for an extra charge.

GLAZING

- Standard tempered milky or transparent 4 mm glass and for an extra charge VSG 221 bonded glass milky or black safety glass, smooth on both sides.
- Possibility to change the glazing side to REWERS (AWERS standard glazing).

PREMIUM



CPL



EXTRA CHARGE

Ventilation undercut or recuperation shortcut. Wood-like plastic sleeves (4 pcs.).

Round and square metal sleeves (4 pcs.) brushed nickel, patina, white and black finish.

Ventilation grille (only for door sash widths: 80, 90, 100. Rebated and non-rebated * 100" door).

Drop down gasket.

VSG 221 laminated glass, frosted glass or black safety glass, smooth on both sides.

- BUDLEJA 1
- BUDLEJA 2, 4, 6, 8
- BUDLEJA 3, 7
- BUDLEJA 5

Metal covers for hinges in the rebated door sash (colour: brushed nickel, patina, glossy chrome, glossy brass, white and black).

Replaced with a black magnetic lock for non-rebated door sashes.

¹⁾ Smooth white veneer imitating painted surface. ²⁾ Special AntiFinger coating to reduce dirt and fingerprints.

EPIEDIUM

REBATED AND NON-REBATED INTERIOR STILE DOORS



EPIEDIUM 4, ASH GREY PREMIUM decor, CUBE door handle brushed matt chrome

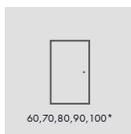
SOLUTIONS AVAILABLE

PL

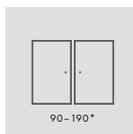
PL Standard

CZ

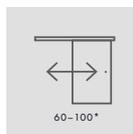
CZ Standard



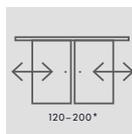
single-sash door



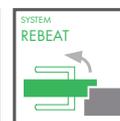
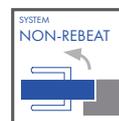
double doors



single-sash
sliding door



double-sash
sliding door



AVAILABLE DOOR SASH WIDTHS

60

70

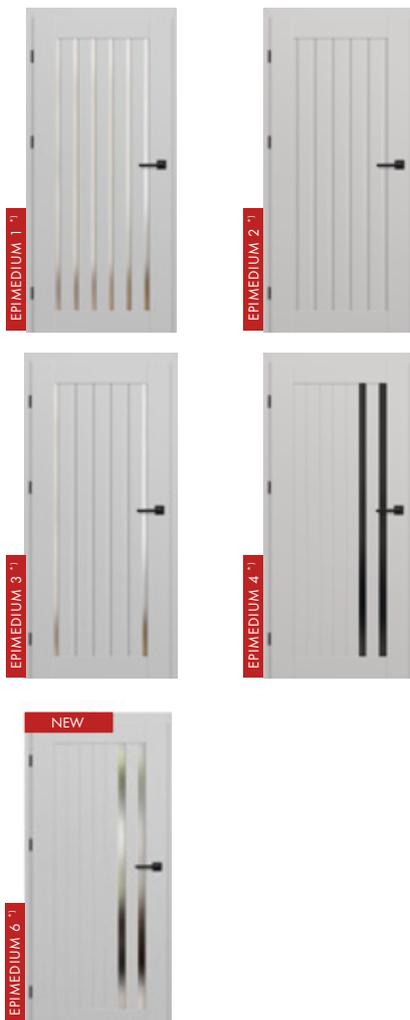
80

90

100

MDF STILE
for GREKO, PREMIUM and CPL veneers





CONSTRUCTION

- Rebated or non-rebated door sash made in STILE technology.
- Vertical and horizontal MDF stile covered with GREKO, PREMIUM, ST CPL or ST CPL veneers with AntiFinger coating.
- HDF boards, 4 mm thick, covered with GREKO, CPL or Premium veneer.
- Narrow longitudinal crossbar th. 22mm.

HARDWARE

- 3 silver 2-pin hinges adjustable in the horizontal plane in the rebated door sash.
- 3 hinges hidden in the non-rebated door sash in silver (optionally in black for an extra charge); hinges are delivered and priced with the door frame.
- A lever tumbler lock in the rebated door sash and a magnetic lock in the non-rebated door sash, key-operated, cylinder lock, economy lock or silver-coloured blockade; optional black magnetic lock for an extra charge.

GLAZING

- Standard frosted or transparent 4 mm tempered glass and VSG 221 laminated glass, safety glass, smooth on both sides, available at an extra charge.
- Possibility of changing the glazing side to REVERSE (OBVERSE standard glazing).
- Variable width of the glass, depending on the width of the sash. See www.erkado.pl.

**) The presented photos of EPIMEDIUM doors refer only to the "80" sash width. In the other widths, there are significant differences in the proportions of the glass in relation to the vertical crossbars, which may be noticed by the customer when choosing a product. Graphics showing individual widths can be found at www.erkado.pl*

GREKO



PREMIUM



CPL



EXTRA CHARGE

Ventilation undercut or recuperation shortcut.
 Wood-like plastic sleeves (4 pcs.).
 Round and square metal sleeves (4 pcs.) brushed nickel, patina, white and black finish.
 Ventilation grille (only for door sash widths: 80, 90, 100).
 Rebated and non-rebated "100" door sash.

VSG 221 laminated glass, frosted glass or black safety glass, smooth on both sides.
 Metal covers for hinges in the rebated door sash (colour: brushed nickel, patina, glossy chrome, glossy brass, white and black).
 Replaced with a black magnetic lock for non-rebated door sashes.
 Drop down gasket.

¹⁾ Smooth white veneer imitating painted surface.

²⁾ Special AntiFinger coating to reduce dirt and fingerprints.

MAGNOLIA

REBATED AND NON-REBATED INTERIOR STILE DOORS



MAGNOLIA 1, OAK PREMIUM decor, DECO door handle

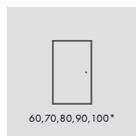
SOLUTIONS AVAILABLE

PL

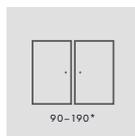
PL Standard

CZ

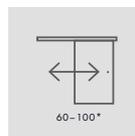
CZ Standard



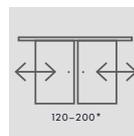
single-sash door



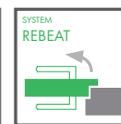
double doors



single-sash
sliding door



double-sash
sliding door



AVAILABLE DOOR SASH WIDTHS

60

70

80

90

100

MDF STILE
for GREKO, PREMIUM and CPL veneers





CONSTRUCTION

- Rebated or non-rebated door sash made in STILE technology.
- Vertical and horizontal MDF stile covered with GREKO, PREMIUM, ST CPL or ST CPL veneers with AntiFinger coating.
- HDF boards, 4 mm thick, covered with GREKO, CPL or Premium veneer.

HARDWARE

- 3 silver 2-pin hinges adjustable in the horizontal plane in the rebated door sash.
- 3 hinges hidden in the non-rebated door sash in silver (optionally in black for an extra charge); hinges are delivered and priced with the door frame.
- A lever tumbler lock in the rebated door sash and a magnetic lock in the non-rebated door sash, key-operated, cylinder lock, economy lock or silver-coloured blockade; optional black magnetic lock for an extra charge.

GLAZING

- Standard frosted or transparent 4 mm tempered glass and VSG 221 laminated glass, safety glass, smooth on both sides, available at an extra charge.
- Possibility of changing the glazing side to REVERSE (OBSERVE standard glazing).

GREKO



PREMIUM



CPL



EXTRA CHARGE

Ventilation undercut or recuperation shortcut. Wood-like plastic sleeves (4 pcs.).

Round and square metal sleeves (4 pcs.) brushed nickel, patina, white and black finish.

Ventilation grille (only for door sash widths: 80, 90, 100). Rebated and non-rebated

Drop down gasket.

VSG 221 laminated glass, frosted glass or black safety glass, smooth on both sides.

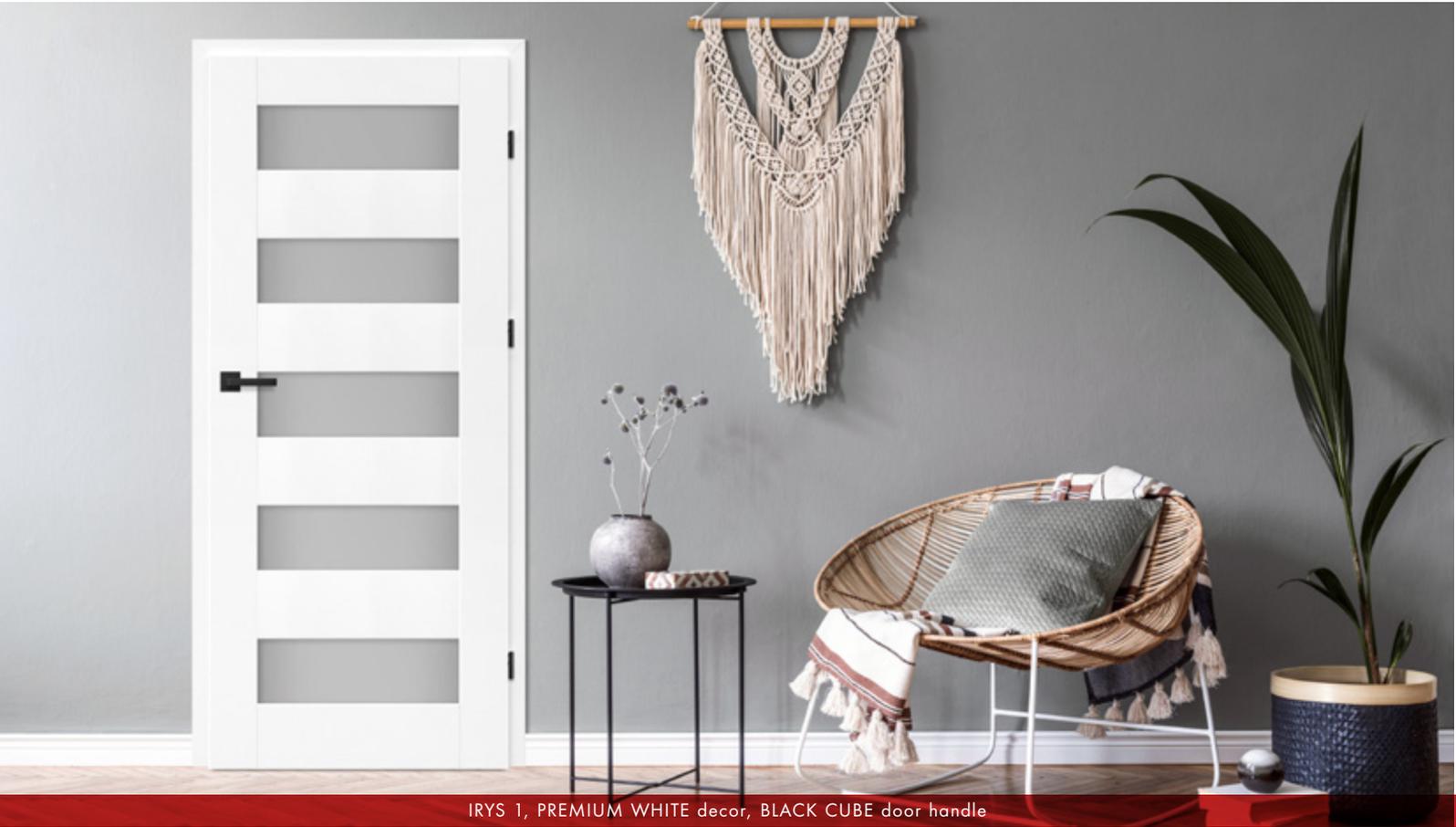
Metal covers for hinges in the rebated door sash (colour: brushed nickel, patina, glossy chrome, glossy brass, white and black).

Replaced with a black magnetic lock for non-rebated door sashes.

¹⁾ Smooth white veneer imitating painted surface. ²⁾ Special AntiFinger coating to reduce dirt and fingerprints.

IRYS

REBATED AND NON-REBATED INTERIOR STILE DOORS



IRYS 1, PREMIUM WHITE decor, BLACK CUBE door handle

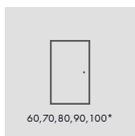
SOLUTIONS AVAILABLE

PL

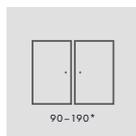
PL Standard

CZ

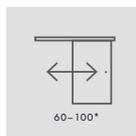
CZ Standard



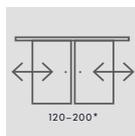
single-sash door



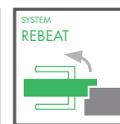
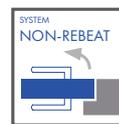
double doors



single-sash sliding door



double-sash sliding door



AVAILABLE DOOR SASH WIDTHS

60

70

80

90

100

MDF STILE
for GREKO, PREMIUM and CPL veneers





CONSTRUCTION

- Rebated or non-rebated door sash made in STILE technology.
- Vertical and horizontal MDF stile covered with GREKO, PREMIUM, ST CPL or ST CPL veneers with AntiFinger coating.
- HDF boards, 4 mm thick, covered with GREKO, CPL or Premium veneer.

HARDWARE

- 3 silver 2-pin hinges adjustable in the horizontal plane in the rebated door sash.
- 3 hinges hidden in the non-rebated door sash in silver (optionally in black for an extra charge); hinges are delivered and priced with the door frame.
- A lever tumbler lock in the rebated door sash and a magnetic lock in the non-rebated door sash, key-operated, cylinder lock, economy lock or silver-coloured blockade; optional black magnetic lock for an extra charge.

GLAZING

- Standard frosted or transparent 4 mm tempered glass and VSG 221 laminated glass, safety glass, smooth on both sides, available at an extra charge.
- Possibility of changing the glazing side to REVERSE (OBSERVE standard glazing).

GREKO



PREMIUM



CPL



EXTRA CHARGE

Ventilation undercut or recuperation shortcut.

Wood-like plastic sleeves (4 pcs.).

Round and square metal sleeves (4 pcs.) brushed nickel, patina, white and black finish.

Ventilation grille (only for door sash widths: 80, 90, 100).

Rebated and non-rebated "100" door sash.

Drop down gasket²⁾.

¹⁾ Smooth white veneer imitating painted surface.

²⁾ Special AntiFinger coating to reduce dirt and fingerprints.

VSG 221 laminated glass, frosted glass or black safety glass, smooth on both sides.

Metal covers for hinges in the rebated door sash (colour: brushed nickel, patina, glossy chrome, glossy brass, white and black).

Replaced with a black magnetic lock for non-rebated door sashes.

DAGLEZJA

REBATED AND NON-REBATED INTERIOR STILE DOORS



DAGLEZJA 1, GREKO GRAY OAK decor, CUBE SLIM door handle square black matt

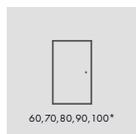
SOLUTIONS AVAILABLE

PL

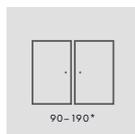
PL Standard

CZ

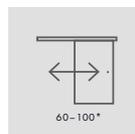
CZ Standard



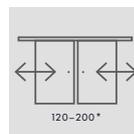
single-sash door



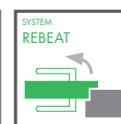
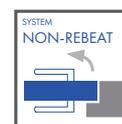
double doors



single-sash
sliding door



double-sash
sliding door



AVAILABLE DOOR SASH WIDTHS

60

70

80

90

100

MDF STILE
for GREKO, PREMIUM and CPL veneers





CONSTRUCTION

- Rebated or non-rebated door sash made in STILE technology.
- Vertical and horizontal MDF stile covered with GREKO, PREMIUM, ST CPL or ST CPL veneers with AntiFinger coating.
- HDF boards, 4 mm thick, covered with GREKO, CPL or Premium veneer.
- A very wide bar.

HARDWARE

- 3 silver 2-pin hinges adjustable in the horizontal plane in the rebated door sash.
- 3 hinges hidden in the non-rebated door sash in silver (optionally in black for an extra charge); hinges are delivered and priced with the door frame.
- A lever tumbler lock in the rebated door sash and a magnetic lock in the non-rebated door sash, key-operated, cylinder lock, economy lock or silver-coloured blockade; optional black magnetic lock for an extra charge.

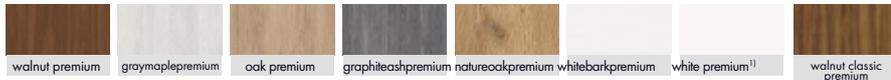
GLAZING

- Standard frosted or transparent 4 mm tempered glass and VSG 221 laminated glass, safety glass, smooth on both sides, available at an extra charge.
- Possibility of changing the glazing side to REVERSE (OBSERVE standard glazing).

GREKO



PREMIUM



CPL



EXTRA CHARGE

Ventilation undercut or recuperation shortcut.

Wood-like plastic sleeves (4 pcs.).

Round and square metal sleeves (4 pcs.) brushed nickel, patina, white and black finish.

Ventilation grille (only for door sash widths: 80, 90, 100).

Rebated and non-rebated "100" door sash.

Drop down gasket²⁾.

¹⁾ Smooth white veneer imitating painted surface.

²⁾ Special AntiFinger coating to reduce dirt and fingerprints.

VSG 221 laminated glass, frosted glass or black safety glass, smooth on both sides.

Metal covers for hinges in the rebated door sash (colour: brushed nickel, patina, glossy chrome, glossy brass, white and black).

Replaced with a black magnetic lock for non-rebated door sashes.

FREZJA

REBATED AND NON-REBATED INTERIOR STILE DOORS

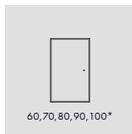


FREZJA 5, LIGHT GRAY ST CPL decor, CUBE SLIM black matt door handle

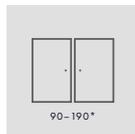
SOLUTIONS AVAILABLE

PL

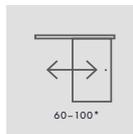
PL Standard



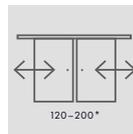
single-sash door



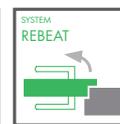
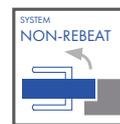
double doors



single-sash sliding door ³⁾



double-sash sliding door ³⁾



CZ

CZ Standard

AVAILABLE DOOR SASH WIDTHS

60

70

80

90

100

VENTILATION UNDERCUT
FREZJA 8



MDF STILE
for GREKO, PREMIUM and CPL veneers



FREZJA 9
Panel edge with a thickness of 3mm,
always in black.



FREZJA 2



FREZJA 4



FREZJA 6



CONSTRUCTION

- Rebated or non-rebated door sash made in STILE technology.
- Vertical and horizontal MDF stile covered with GREKO, PREMIUM, ST CPL or ST CPL veneers with AntiFinger coating.
- Panels made of 16 mm thick HDF board (FREZJA 2 and 6 models also have a 4 mm panel) covered with GREKO, CPL or PREMIUM veneer, FREZJA 7 available only with a mirror.

HARDWARE

- 3 silver 2-pin hinges adjustable in the horizontal plane in the rebated door sash.
- 3 hinges hidden in the non-rebated door sash in silver (optionally in black for an extra charge); hinges are delivered and priced with the door frame.
- A lever tumbler lock in the rebated door sash and a magnetic lock in the non-rebated door sash, key-operated, cylinder lock, economy lock or silver-coloured blockade; optional black magnetic lock for an extra charge.

GLAZING

- Standard frosted glass, transparent 4 mm or mirror on one side (Frezja 7 only) and VSG 221 laminated glass, frosted glass or black safety glass, smooth on both sides (except Frezja 7,8).
- Possibility of changing the glazing side to REVERSE (OBVERSE standard glazing).
- Fixed glazing width; Frezja 1-140 mm, Frezja 5-70 mm.

GREKO



PREMIUM



CPL



EXTRA CHARGE

Ventilation undercut or recuperation shortcut.

Wood-like plastic sleeves (4 pcs.)²⁾

Round and square metal sleeves (4 pcs.)²⁾ brushed nickel, patina, white and black finish.

Ventilation grille²⁾ (only for door sash widths: 80, 90, 100) Rebated and non-rebated

VSG 221 laminated glass, frosted or black safety glass, smooth on both sides – models FREZJA 1, 2, 3.

Replaced with a black magnetic lock for non-rebated door sashes.

Drop down gasket (FREZJA 8 not available)

Optional hinges in the rebated door sash (colour: brushed nickel, patina, glossy chrome, glossy brass, white and black).

¹⁾ Smooth white veneer imitating painted surface. ²⁾ Not available in FREZJA 8. ³⁾ FREZJA 8 is not available in sliding systems.

⁴⁾ Special AntiFinger coating to reduce dirt and fingerprints.

WERBENA

REBATED AND NON-REBATED INTERIOR STILE DOORS

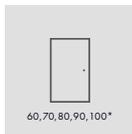


WERBENA 1, dekor SAGE ST CPL, FIT handle matt black

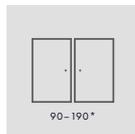
SOLUTIONS AVAILABLE

PL

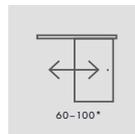
PL Standard



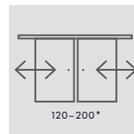
single-sash door



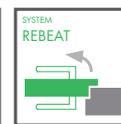
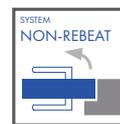
double doors



single-sash sliding door ³⁾



double-sash sliding door ³⁾



CZ

CZ Standard

P L 2112

PL2112 Standard

AVAILABLE DOOR SASH WIDTHS

60

70

80

90

100

MDF STILE
for GREKO, PREMIUM and CPL veneers





CONSTRUCTION

- Rebated or non rebated sash made in frame technology.
- Ramiaki pionowe i poziome z płyty MDF pokryte okleina GREKO, PREMIUM, ST CPL lub ST CPL z powłoka AntiFinger.
- WERBENA 1, 2, 3 – MDF panels, 16 mm thick, framed with a slanted strip panel;
- WERBENA 4, 5, 6 – 3 mm thick HDF panels glued on both sides to glass framed by a deep beveled edge. Panel edge always made in black color.

HARDWARE

- Three silver 2-pin hinges with horizontal adjustment in the rebate sash.
- Three hidden hinges in the non-hinge sash in silver (optional black for an extra charge) hinges are supplied and priced with the frame.
- Latch-and-slide lock in the rebated sash and magnetic lock (optional latch-and-slide lock) in the non-rebated sash for key, patent insert, savings lock or silver lock; optional magnetic lock in black or gold for an extra charge.

GLAZING

- Standard tempered milky or transparent 4 mm glass and for an extra charge VSG 221 bonded glass milky or black safety glass, smooth on both sides.
- Possibility to change the glazing side to REWERS (AWERS standard glazing).



WERBENA 4, 5, 6
3 mm thick HDF Panel
edge always made in
black color

PREMIUM



CPL



EXTRA CHARGE

Ventilation undercut or recuperation shortcut.

Wood-like plastic sleeves (4 pcs.)²⁾

Round and square metal sleeves (4 pcs.)²⁾
brushed nickel, patina, white and black finish.

Ventilation grille²⁾ (only for door sash widths: 80, 90, 100) Rebated and non-rebated

VSG 221 laminated glass, frosted or black safety glass, smooth on both sides – models FREZJA 1, 2, 3.

Replaced with a black magnetic lock for non-rebated door sashes.

Drop down gasket (FREZJA 8 not available)

Model covers for hinges in the rebated door sash (colour: brushed nickel, patina, glossy chrome, glossy brass, white and black).

¹⁾ Smooth white veneer imitating painted surface. ²⁾ Not available in FREZJA 8. ³⁾ FREZJA 8 is not available in sliding systems.

⁴⁾ Special AntiFinger coating to reduce dirt and fingerprints.

BERBERYS / FLOKS

REBATED AND NON-REBATED INTERIOR STILE DOORS



BERBERYS 1, ASH GRAPHITE PREMIUM decor, TOPAZ INOX door handle

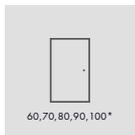
SOLUTIONS AVAILABLE

PL

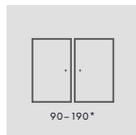
PL Standard

CZ

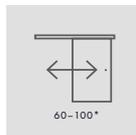
CZ Standard



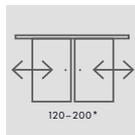
single-sash door



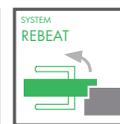
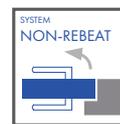
double doors



single-sash sliding door



double-sash sliding door



AVAILABLE DOOR SASH WIDTHS

60

70

80

90

100

MDF STILE
for GREKO, PREMIUM and CPL veneers





CONSTRUCTION

- Rebated or non-rebated door sash made in STILE technology.
- Vertical and horizontal MDF stile covered with GREKO, PREMIUM, ST CPL or ST CPL veneers with AntiFinger coating.
- HDF boards, 4 mm thick, covered with GREKO, CPL or Premium veneer.
- Brushed aluminium inserts.

HARDWARE

- 3 silver 2-pin hinges adjustable in the horizontal plane in the rebated door sash.
- 3 hinges hidden in the non-rebated door sash in silver (optionally in black for an extra charge); hinges are delivered and priced with the door frame.
- A lever tumbler lock in the rebated door sash and a magnetic lock in the non-rebated door sash, key-operated, cylinder lock, economy lock or silver-coloured blockade; optional black magnetic lock for an extra charge.

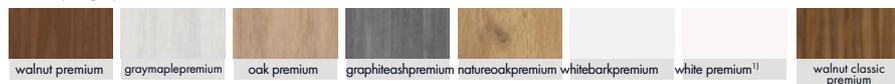
GLAZING

- Standard frosted or transparent 4 mm tempered glass and VSG 221 laminated glass, safety glass, smooth on both sides, available at an extra charge.
- Possibility of changing the glazing side to REVERSE (OBSERVE standard glazing).

GREKO



PREMIUM



CPL



EXTRA CHARGE

Ventilation undercut or recuperation shortcut.

Wood-like plastic sleeves (4 pcs.).

Round and square metal sleeves (4 pcs.) brushed nickel, patina, white and black finish.

Ventilation grille (only for door sash widths: 80, 90, 100).

Rebated and non-rebated "100" door sash.

Drop down gasket.

VSG 221 laminated glass, frosted glass or black safety glass, smooth on both sides.

Metal covers for hinges in the rebated door sash (colour: brushed nickel, patina, glossy chrome, glossy brass, white and black)

Replaced with a black magnetic lock for non-rebated door sashes.

¹⁾ Smooth white veneer imitating painted surface.

²⁾ Special AntiFinger coating to reduce dirt and fingerprints.

PETUNIA

REBATED AND NON-REBATED INTERIOR STILE DOORS



PETUNIA 1, PREMIUM OAK decor, TOPAZ INOX door handle

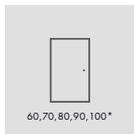
SOLUTIONS AVAILABLE

PL

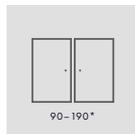
PL Standard

CZ

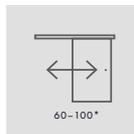
CZ Standard



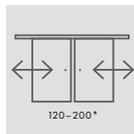
single-sash door



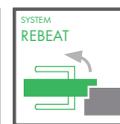
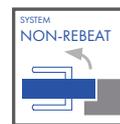
double doors



single-sash
sliding door



double-sash
sliding door



AVAILABLE DOOR SASH WIDTHS

60

70

80

90

100

MDF STILE
for GREKO, PREMIUM and CPL veneers



CONSTRUCTION

- Rebated or non-rebated door sash made in STILE technology.
- Vertical and horizontal MDF stile covered with GREKO, PREMIUM, ST CPL or ST CPL veneers with AntiFinger coating.
- HDF boards, 4 mm thick, covered with GREKO, CPL or Premium veneer.

HARDWARE

- 3 silver 2-pin hinges adjustable in the horizontal plane in the rebated door sash.
- 3 hinges hidden in the non-rebated door sash in silver (optionally in black for an extra charge); hinges are delivered and priced with the door frame.
- A lever tumbler lock in the rebated door sash and a magnetic lock in the non-rebated door sash, key-operated, cylinder lock, economy lock or silver-coloured blockade; optional black magnetic lock for an extra charge.

GLAZING

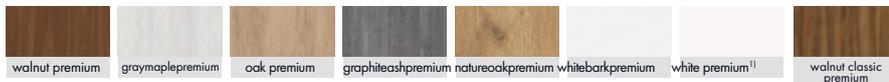
- Standard frosted or transparent 4 mm tempered glass and VSG 221 laminated glass, safety glass, smooth on both sides, available at an extra charge.
- Possibility of changing the glazing side to REVERSE (OBSERVE standard glazing).



GREKO



PREMIUM



CPL



EXTRA CHARGE

Ventilation undercut or recuperation shortcut.

Wood-like plastic sleeves (4 pcs.).

Round and square metal sleeves (4 pcs.) brushed nickel, patina, white and black finish.

Ventilation grille (only for door sash widths: 80, 90, 100).

Rebated and non-rebated "100" door sash.

Drop down gasket.

VSG 221 laminated glass, frosted glass or black safety glass, smooth on both sides.

Metal covers for hinges in the rebated door sash (colour: brushed nickel, patina, glossy chrome, glossy brass, white and black)

Replaced with a black magnetic lock for non-rebated door sashes.

¹⁾ Smooth white veneer imitating painted surface.

²⁾ Special AntiFinger coating to reduce dirt and fingerprints.

KROKUS

REBATED AND NON-REBATED INTERIOR STILE DOORS



KROKUS 1, BLACK ST CPL decor, DECO door handle

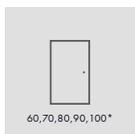
SOLUTIONS AVAILABLE

PL

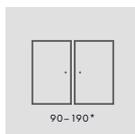
PL Standard

CZ

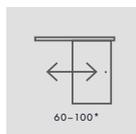
CZ Standard



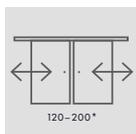
single-sash door



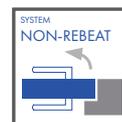
double doors



single-sash sliding door



double-sash sliding door



AVAILABLE DOOR SASH WIDTHS

60

70

80

90

100

MDF STILE
for GREKO, PREMIUM and CPL veneers





CONSTRUCTION

- Rebated or non-rebated door sash made in STILE technology.
- Vertical and horizontal MDF stile covered with GREKO, PREMIUM, ST CPL or ST CPL veneers with AntiFinger coating.
- HDF boards, 4 mm thick, covered with GREKO, CPL or Premium veneer.
- Brushed aluminium inserts.

HARDWARE

- 3 silver 2-pin hinges adjustable in the horizontal plane in the rebated door sash.
- 3 hinges hidden in the non-rebated door sash in silver (optionally in black for an extra charge); hinges are delivered and priced with the door frame.
- A lever tumbler lock in the rebated door sash and a magnetic lock in the non-rebated door sash, key-operated, cylinder lock, economy lock or silver-coloured blockade; optional black magnetic lock for an extra charge.

GLAZING

- Standard frosted or transparent 4 mm tempered glass and VSG 221 laminated glass, safety glass, smooth on both sides, available at an extra charge.
- Possibility of changing the glazing side to REVERSE (OBSERVE standard glazing).

GREKO



PREMIUM



CPL



EXTRA CHARGE

Ventilation undercut or recuperation shortcut.

Wood-like plastic sleeves (4 pcs.).

Round and square metal sleeves (4 pcs.) brushed nickel, patina, white and black finish.

Ventilation grille (only for door sash widths: 80, 90, 100).

Rebated and non-rebated "100" door sash.

Drop down gasket.

¹⁾ Smooth white veneer imitating painted surface.

²⁾ Special AntiFinger coating to reduce dirt and fingerprints.

VSG 221 laminated glass, frosted glass or black safety glass, smooth on both sides.

Metal covers for hinges in the rebated door sash (colour: brushed nickel, patina, glossy chrome, glossy brass, white and black)

Replaced with a black magnetic lock for non-rebated door sashes.

JUKA

REBATED AND NON-REBATED INTERIOR STILE DOORS

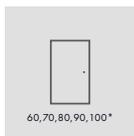


JUKA 4, DARK GREEN ST CPL decor, TOPAZ INOX door handle

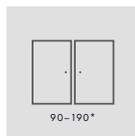
SOLUTIONS AVAILABLE

PL

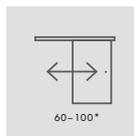
PL Standard



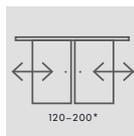
single-sash door



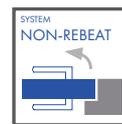
double doors



single-sash
sliding door



double-sash
sliding door



CZ

CZ Standard

AVAILABLE DOOR SASH WIDTHS

60

70

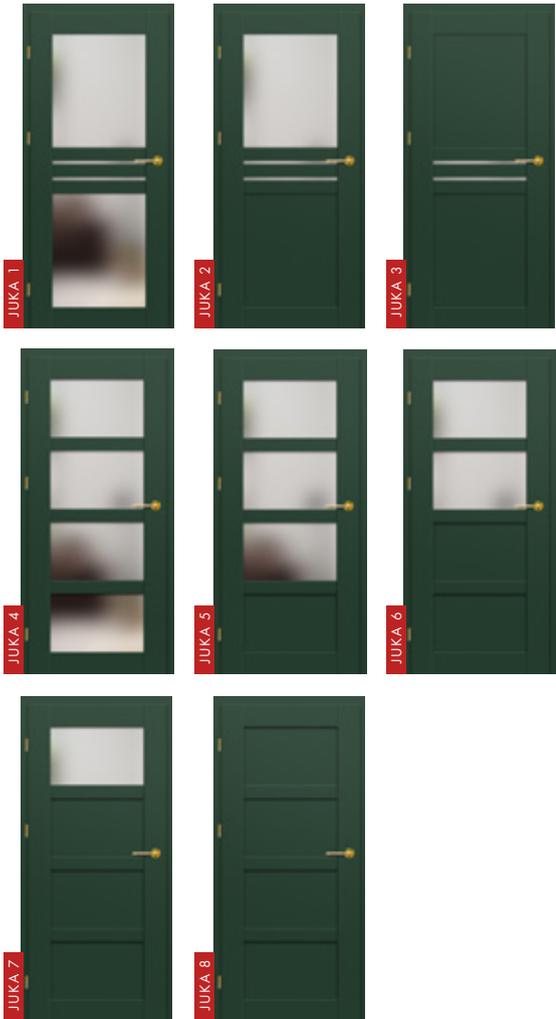
80

90

100

MDF STILE
for GREKO, PREMIUM and CPL veneers





CONSTRUCTION

- Rebated or non-rebated door sash made in STILE technology.
- Vertical and horizontal MDF stile covered with GREKO, PREMIUM, ST CPL or ST CPL veneers with AntiFinger coating.
- HDF boards, 4 mm thick, covered with GREKO, CPL or Premium veneer.

HARDWARE

- 3 silver 2-pin hinges adjustable in the horizontal plane in the rebated door sash.
- 3 hinges hidden in the non-rebated door sash in silver (optionally in black for an extra charge); hinges are delivered and priced with the door frame.
- A lever tumbler lock in the rebated door sash and a magnetic lock in the non-rebated door sash, key-operated, cylinder lock, economy lock or silver-coloured blockade; optional black magnetic lock for an extra charge.

GLAZING

- Standard frosted or transparent 4 mm tempered glass and VSG 221 laminated glass, safety glass, smooth on both sides, available at an extra charge.
- Possibility of changing the glazing side to REVERSE (OBSERVE standard glazing).

GREKO



PREMIUM



CPL



EXTRA CHARGE

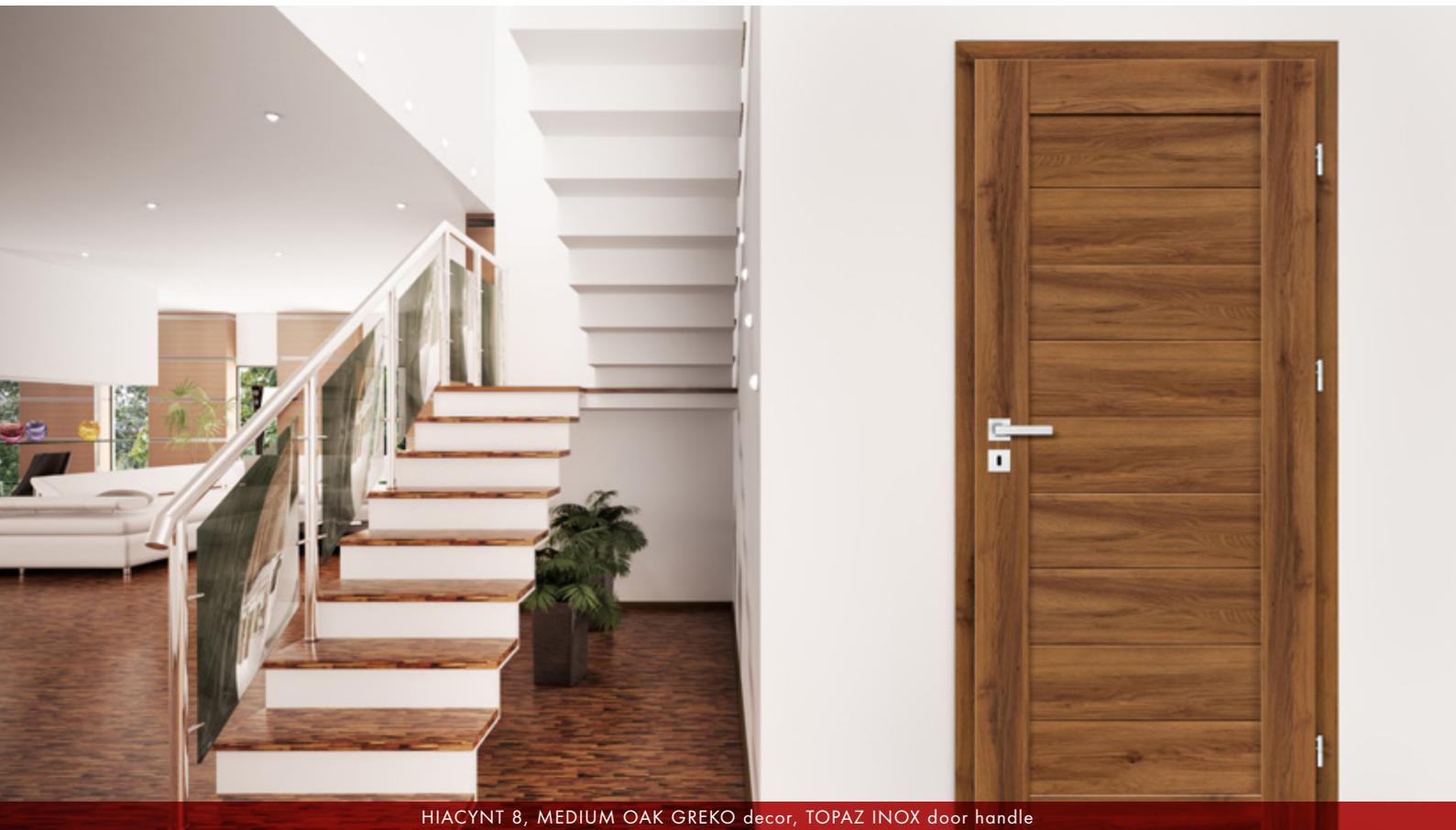
- Ventilation undercut or recuperation shortcut.
- Wood-like plastic sleeves (4 pcs.).
- Round and square metal sleeves (4 pcs.) brushed nickel, patina, white and black finish.
- Ventilation grille (only for door sash widths: 80, 90, 100).
- Rebated and non-rebated "100" door sash.

- Drop down gasket.
- VSG 221 laminated glass, frosted glass or black safety glass, smooth on both sides. models: JUKA 1,2,3,4,5,6,7.
- Metal covers for hinges in the rebated door sash (colour: brushed nickel, patina, glossy chrome, glossy brass, white and black)
- Replaced with a black magnetic lock for non-rebated door sashes.

¹⁾ Smooth white veneer imitating painted surface.
²⁾ Special AntiFinger coating to reduce dirt and fingerprints.

HIACYNT

REBATED AND NON-REBATED INTERIOR STILE DOORS



HIACYNT 8, MEDIUM OAK GREKO decor, TOPAZ INOX door handle

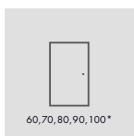
SOLUTIONS AVAILABLE

PL

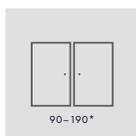
PL Standard

CZ

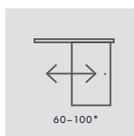
CZ Standard



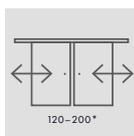
single-sash door



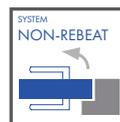
double doors



single-sash sliding door



double-sash sliding door



AVAILABLE DOOR SASH WIDTHS

60

70

80

90

100

MDF STILE
for GREKO, PREMIUM and CPL veneers





CONSTRUCTION

- Rebated or non-rebated door sash made in STILE technology.
- vertical and horizontal MDF stile covered with GREKO, PREMIUM, ST CPL or ST CPL veneers with AntiFinger coating.
- HDF boards, 22 mm thick, covered with GREKO, CPL or Premium veneer.



HARDWARE

- 3 silver 2-pin hinges adjustable in the horizontal plane in the rebated door sash.
- 3 hinges hidden in the non-rebated door sash in silver (optionally in black for an extra charge); hinges are delivered and priced with the door frame.
- A lever tumbler lock in the rebated door sash and a magnetic lock in the non-rebated door sash, key-operated, cylinder lock, economy lock or silver-coloured blockade; optional black magnetic lock for an extra charge.



GLAZING

- Standard frosted or transparent 4 mm tempered glass and VSG 221 laminated glass, safety glass, smooth on both sides, available at an extra charge.
- Possibility of changing the glazing side to REVERSE (OBSERVE standard glazing).

GREKO



PREMIUM



CPL



EXTRA CHARGE

Ventilation undercut or recuperation shortcut.

Wood-like plastic sleeves (4 pcs.).

Round and square metal sleeves (4 pcs.) brushed nickel, patina, white and black finish.

Ventilation grille (only for door sash widths: 80, 90, 100).

Rebated and non-rebated "100" door sash.

Drop down gasket.

VSG 221 laminated glass, frosted glass or black safety glass, smooth on both sides. models: HIACYNT 1, 2, 3, 4, 5, 6, 7.

Metal covers for hinges in the rebated door sash (colour: brushed nickel, patina, glossy chrome, glossy brass, white and black)

Replaced with a black magnetic lock for non-rebated door sashes.

¹⁾ Smooth white veneer imitating painted surface.

²⁾ Special AntiFinger coating to reduce dirt and fingerprints.

PEONIA

REBATED AND NON-REBATED INTERIOR STILE DOORS

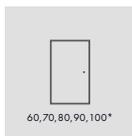


PEONIA 2, dekor ROYAL BLUE ST CPL, BELLA SLIM door handle mosiadz błyszczący

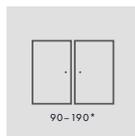
SOLUTIONS AVAILABLE

PL

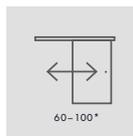
PL Standard



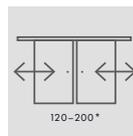
single-sash door



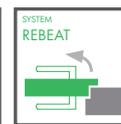
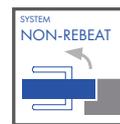
double doors



single-sash sliding door



double-sash sliding door



CZ

CZ Standard

AVAILABLE DOOR SASH WIDTHS

60

70

80

90

100

P L 2112

PL2112 Standard

MDF STILE
for GREKO, PREMIUM and CPL veneers





CONSTRUCTION

- Rebated or non-rebated door sash made in STILE technology.
- Vertical and horizontal MDF stile covered with GREKO, PREMIUM, ST CPL or ST CPL veneers with AntiFinger coating.
- HDF boards, 4 mm thick, covered with GREKO, CPL or Premium veneer.

HARDWARE

- 3 silver 2-pin hinges adjustable in the horizontal plane in the rebated door sash.
- 3 hinges hidden in the non-rebated door sash in silver (optionally in black for an extra charge); hinges are delivered and priced with the door frame.
- A lever tumbler lock in the rebated door sash and a magnetic lock in the non-rebated door sash, key-operated, cylinder lock, economy lock or silver-coloured blockade; optional black magnetic lock for an extra charge.

GLAZING

- Standard frosted or transparent 4 mm tempered glass and VSG 221 laminated glass, safety glass, smooth on both sides, available at an extra charge.
- Possibility of changing the glazing side to REVERSE (OBSERVE standard glazing).



Double-sided, adhesive muntin bars, 25 mm width.

GREKO



PREMIUM



CPL



EXTRA CHARGE

Ventilation undercut or recuperation shortcut.

Wood-like plastic sleeves (4 pcs.).

Round and square metal sleeves (4 pcs.) brushed nickel, patina, white and black finish.

Ventilation grille (only for door sash widths: 80, 90, 100).

Rebated and non-rebated "100" door sash.

Drop down gasket²⁾.

¹⁾ Smooth white veneer imitating painted surface.

²⁾ Special AntiFinger coating to reduce dirt and fingerprints.

VSG 221 laminated glass, frosted glass or black safety glass, smooth on both sides.

Metal covers for hinges in the rebated door sash (colour: brushed nickel, patina, glossy chrome, glossy brass, white and black).

Replaced with a black magnetic lock for non-rebated door sashes.

AMARYLIS

REBATED AND NON-REBATED INTERIOR STILE DOORS

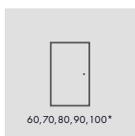


AMARYLIS 9, dekor ANTRACYT ST CPL, klamka CUBE czarny mat

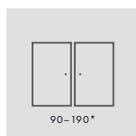
SOLUTIONS AVAILABLE

PL

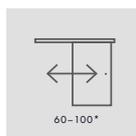
PL Standard



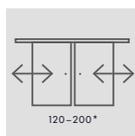
single-sash door



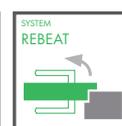
double doors



single-sash
sliding door



double-sash
sliding door



CZ

CZ Standard

AVAILABLE DOOR SASH WIDTHS

60

70

80

90

100

MDF STILE
for GREKO, PREMIUM and CPL veneers





CONSTRUCTION

- Rebated or non-rebated door sash made in STILE technology.
- Vertical and horizontal MDF stile covered with GREKO, PREMIUM, ST CPL or ST CPL veneers with AntiFinger coating.
- HDF boards, 4 mm thick, covered with GREKO, CPL or Premium veneer.

HARDWARE

- 3 silver 2-pin hinges adjustable in the horizontal plane in the rebated door sash.
- 3 hinges hidden in the non-rebated door sash in silver (optionally in black for an extra charge); hinges are delivered and priced with the door frame.
- A lever tumbler lock in the rebated door sash and a magnetic lock in the non-rebated door sash, key-operated, cylinder lock, economy lock or silver-coloured blockade; optional black magnetic lock for an extra charge.

GLAZING

- Standard frosted or transparent 4 mm tempered glass and VSG 221 laminated glass, safety glass, smooth on both sides, available at an extra charge.
- Possibility of changing the glazing side to REVERSE (OBVERSE standard glazing).

GREKO



PREMIUM



CPL



EXTRA CHARGE

Ventilation undercut or recuperation shortcut.

Wood-like plastic sleeves (4 pcs.).

Round and square metal sleeves (4 pcs.) brushed nickel, patina, white and black finish.

Ventilation grille (only for door sash widths: 80, 90, 100).

Rebated and non-rebated "100" door sash.

Drop down gasket²⁾.

¹⁾ Smooth white veneer imitating painted surface.

²⁾ Special AntiFinger coating to reduce dirt and fingerprints.



Double-sided, adhesive muntin bars, 25 mm width.

VSG 221 laminated glass, frosted glass or black safety glass, smooth on both sides.

Metal covers for hinges in the rebated door sash (colour: brushed nickel, patina, glossy chrome, glossy brass, white and black).

Replaced with a black magnetic lock for non-rebated door sashes.

LACQUERED DOORS



STILES

- Two types of stiles to choose from: MDF for Greko veneers or glued wood for Premium and CPL veneers.



COLOUR

- Door surface in titanium white UV color. This is a modern technology involving multiple layers of painting and hardening with UV lacquer.

GLAZING

- 8 mm tempered glass or laminated and tempered VSG/ESG glass..

VENTILATION

- Possibility of making a ventilation undercut.

DOOR FRAMES

- You can choose from a fixed or adjustable door frame with a 6 cm or 8 cm band.



AVAILABLE SYSTEMS

RABBETED SYSTEM

- 3 two-part hinges with adjustment:
- classic door lock
- door leaf with a rabbet



NON-RABBETED SYSTEM

- 3 concealed hinges with 3D adjustment
- classic door lock
- door leaf with a rabbet



REBATED REVERSE SYSTEM

- 2 concealed hinges with 3D adjustment
- magnetic lock
- door leaf with a rabbet





TURAN

PAINTED REBATED AND NON-REBATED DOOR SASHES



TURAN 4, CUBE door handle black mat

SOLUTIONS AVAILABLE

PL

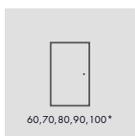
PL Standard

CZ

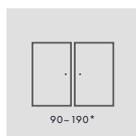
CZ Standard

P L 2112

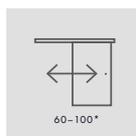
PL2112 Standard



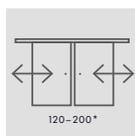
single-sash door



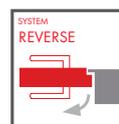
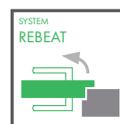
double doors



single-sash
sliding door



double-sash
sliding door



AVAILABLE DOOR SASH WIDTHS

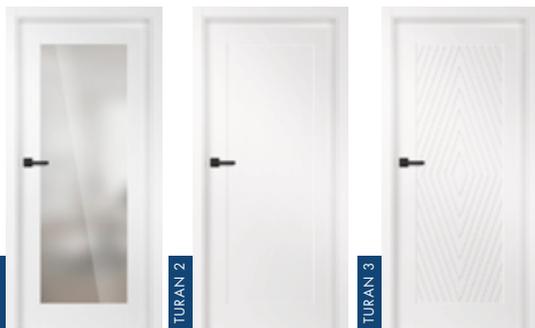
60

70

80

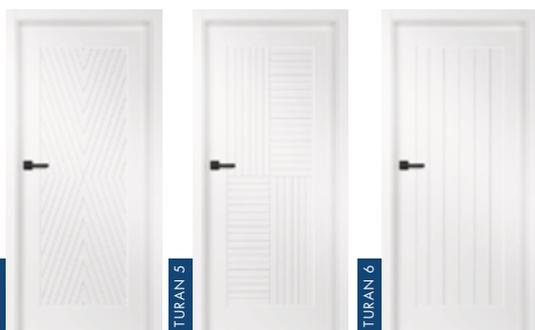
90

100



CONSTRUCTION

- Rebated or non-rebated door sash made in STILE technology.
- Vertical and horizontal rails made of MDF covered with veneer and painted with a resistant UV varnish.
- Panels made of 16 mm HDF milled and painted with resistant UV varnish.

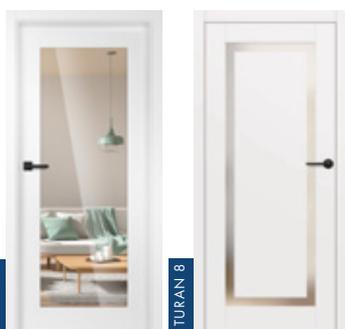


FINISH

- Door sashes and frames painted with water-based varnish cured with UV technology, which allows for high resistance to difficult conditions of use.

HARDWARE

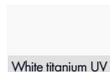
- 3 silver 2-pin hinges adjustable in the horizontal plane in the rebated door sash.
- 3 hinges hidden in the non-rebated door sash in silver (optionally in black for an extra charge); hinges are delivered and priced with the door frame.
- A lever tumbler lock in the rebated door sash and a magnetic lock in the non-rebated door sash, key-operated, cylinder lock, economy lock or silver-coloured blockade; optional black magnetic lock for an extra charge.



GLAZING

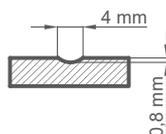
- Model TURAN 1 8 mm tempered glass or, at an extra charge, laminated glass, frosted glass or black safety glass, smooth on both sides.
- Model TURAN 7 available on one side with a mirror. The other side - WHITE TITANIUM UV painted board. Obverse - mirror on the hinge side.

PAINTED



White titanium UV

MOULDING



EXTRA CHARGE

Ventilation undercut or recuperation shortcut.
Rebated and non-rebated "100" door sash.
Drop down gasket.

VSG 221 laminated glass, frosted or black safety glass, smooth on both sides (applies to TURAN 1).

Metal covers for hinges in the rebated door sash (colour: brushed nickel, patina, glossy chrome, glossy brass, white and black)

Replaced with a black magnetic lock for non-rebated door sashes..

NEMEZJA

PAINTED REBATED AND NON-REBATED DOOR SASHES



NEMEZJA 6, handle BELLA slim shiny brass

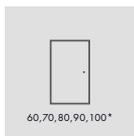
SOLUTIONS AVAILABLE

PL

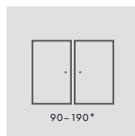
PL Standard

CZ

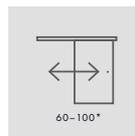
CZ Standard



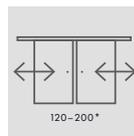
single-sash door



double doors



single-sash sliding door



double-sash sliding door

AVAILABLE DOOR SASH WIDTHS

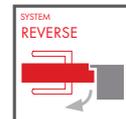
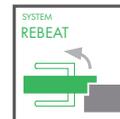
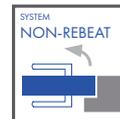
60

70

80

90

100





CONSTRUCTION

- Rebated or non-rebated door sash made in STILE technology.
- Vertical and horizontal rails made of MDF covered with veneer and painted with a resistant UV varnish.
- Panels made of 16 mm thick HDF board, painted with a resistant UV varnish.

FINISH

- Door sashes and frames painted with water-based varnish cured with UV technology, which allows for high resistance to difficult conditions of use.

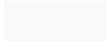
HARDWARE

- 3 silver 2-pin hinges adjustable in the horizontal plane in the rebated door sash.
- 3 hinges hidden in the non-rebated door sash in silver (optionally in black for an extra charge); hinges are delivered and priced with the door frame.
- A lever tumbler lock in the rebated door sash and a magnetic lock in the non-rebated door sash, key-operated, cylinder lock, economy lock or silver-coloured blockade; optional black magnetic lock for an extra charge.

GLAZING

- Frosted or transparent tempered glass as standard, and VSG 221 laminated glass for an extra charge, frosted or black safety glass, smooth on both sides.
- Possibility of changing the glazing side to REVERSE (OBSERVE standard glazing).

PAINTED



White titanium UV

EXTRA CHARGE

Ventilation undercut or recuperation shortcut.

Rebated and non-rebated "100" door sash.

Drop down gasket.

laminated glass, frosted glass on both sides, smooth.
NEMEZJA 1 NEMEZJA 9 T 13 NEMEZJA 7 NEMEZJA 4 I 11 NEMEZJA 10

Metal covers for hinges in the rebated door sash (colour: brushed nickel, patina, glossy chrome, glossy brass, white and black).

Replaced with a black magnetic lock for non-rebated door sashes.

UNO PREMIUM

LACQUERED DOOR SASHES REBATED, NON-REBATED AND REVERSIBLE



UNO PREMIUM, LUNA door handle

SOLUTIONS AVAILABLE

PL

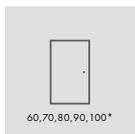
PL Standard

CZ

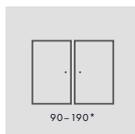
CZ Standard

P L 2112

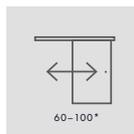
PL2112 Standard



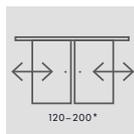
single-sash door



double doors



single-sash sliding door



double-sash sliding door

AVAILABLE DOOR SASH WIDTHS

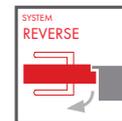
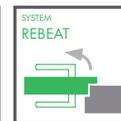
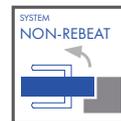
60

70

80

90

100





CONSTRUCTION

- Rebated, reversible or non-rebated door sash.
- Internal wooden rail and stile set (sides, top and bottom MDF) covered with two HDF boards.
- "Honeycomb" stabilizing filling or full board filling for an extra charge.

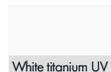
FINISH

- Door sashes and frames painted with water-based varnish cured with UV technology, which allows for high resistance to difficult conditions of use.
- Sash edge made in standard technology.

HARDWARE

- 3 silver 2-pin hinges adjustable in the horizontal plane in the rebated door sash.
- 3 hinges hidden in the non-rebated door sash in silver (optionally in black for an extra charge); hinges are delivered and priced with the door frame.
- A lever tumbler lock in the rebated door sash and a magnetic lock in the non-rebated door sash, key-operated, cylinder lock, economy lock or silver-coloured blockade; optional black magnetic lock for an extra charge.

PAINTED



EXTRA CHARGE

Reversible sash or recuperative shortcut.

Full board filling.

Ventilation undercut.

Rebated and non-rebated "100" door sash. Drop down gasket.

Additional bottom beam (possibility of shortening the sash on your own to a maximum of 8 cm) Polish standard

Metal covers for hinges in the rebated door sash (colour: brushed nickel, patina, glossy chrome, glossy brass, white and black).

Replaced with a black magnetic lock for non-rebated and reversible sashes.

Stainless steel porthole: polished "chrome" or brushed "satin" and black matt: frosted decormat glass, colourless glass, diam. porthole: ext. 235 mm, external 350 mm.

PL2112 Standard ¹⁾

¹⁾ Applies only to the rebated, non-rebated and non-rebated door sash for the SP1N and SP2N wall systems.

MILDA

LACQUERED DOOR SASHES REBATED, NON-REBATED AND REVERSIBLE

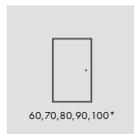


MILDA 4, handle CUBE PREMIUM black

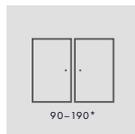
SOLUTIONS AVAILABLE

PL

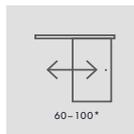
PL Standard



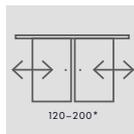
single-sash door



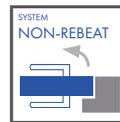
double doors



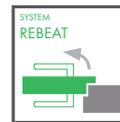
single-sash
sliding door



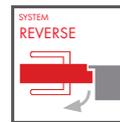
double-sash
sliding door



SYSTEM
NON-REBEAT



SYSTEM
REBEAT



SYSTEM
REVERSE

CZ

CZ Standard

PL 2112

PL2112 Standard

AVAILABLE DOOR SASH WIDTHS

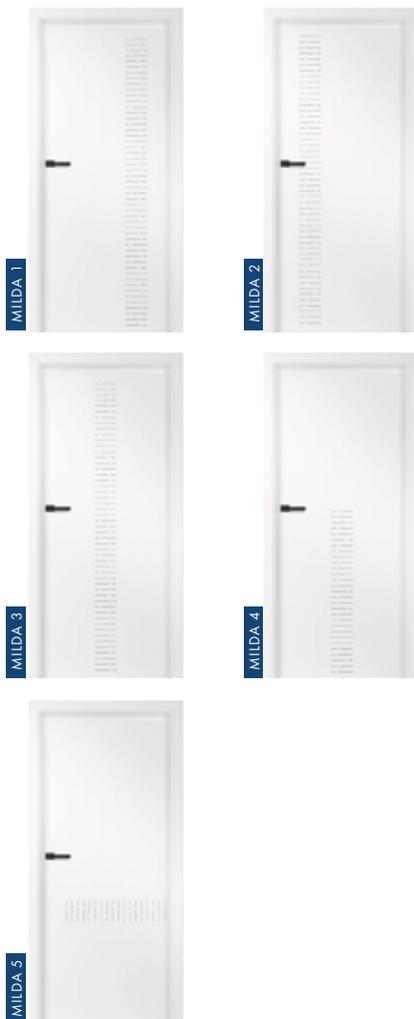
60

70

80

90

100



CONSTRUCTION

- Rebated, reversible or non-rebated door sash.
- Internal wooden rail and stile set (sides, MDF top and bottom) covered with two HDF boards.
- "Honeycomb" stabilizing filling or, at an extra charge, full plate filling.

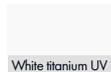
FINISH

- Door sashes and frames painted with water-based varnish cured with UV technology, which allows for high resistance to difficult conditions of use.
- The sash edge is made in standard or non-rebated technology.

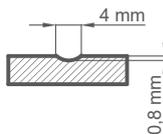
HARDWARE

- 3 silver 2-pin hinges adjustable in the horizontal plane in the rebated door sash.
- 3 hinges hidden in the non-rebated door sash in silver (optionally in black for an extra charge); hinges are delivered and priced with the door frame.
- A lever tumbler lock in the rebated door sash and a magnetic lock in the non-rebated door sash, key-operated, cylinder lock, economy lock or silver-coloured blockade; optional black magnetic lock for an extra charge.

PAINTED



MOULDING



EXTRA CHARGE

Reversible sash
 Full board filling.
 Rebated and non-rebated "100" door sash. Drop down gasket.
 Replacement for magnetic lock in black for doorless and reversible sashes.

Metal covers for hinges in the rebated door sash (colour: brushed nickel, patina, glossy chrome, glossy brass, white and black).

Ventilation undercut or recuperation shortcut.

Additional bottom beam (possibility of shortening the sash on your own to a maximum of 8 cm)

PL2112 Standard ¹⁾

¹⁾Applies only to the rebated, non-rebated and non-rebated door sash for the SP1N and SP2N wall systems.

BALDUR

LACQUERED DOOR SASHES REBATED, NON-REBATED AND REVERSIBLE



BALDUR 1, CUBE PREMIUM handle, VSG 441 black laminated glass

SOLUTIONS AVAILABLE

PL

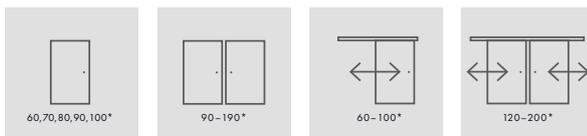
PL Standard

CZ

CZ Standard

P L 2112

PL Standard



single-sash door

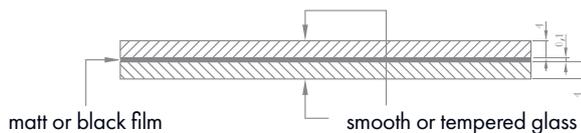
double doors ⁽¹⁾

single-sash sliding door ⁽¹⁾⁽³⁾

double-sash sliding door ⁽¹⁾⁽³⁾

AVAILABLE DOOR SASH WIDTHS

60 70 80 90 100



Standard VSG/ESG fused and tempered
milky or black glass



CONSTRUCTION

- Rebated, reversible or non-rebated door sash.
- Internal wooden rail and stile set (sides, MDF top and bottom) covered with two HDF boards.
- "Honeycomb" stabilizing filling or, at an extra charge, full plate filling.

FINISH

- Door sashes and frames painted with water-based varnish cured with UV technology, which allows for high resistance to difficult conditions of use.
- The sash edge is made in standard or non-rebated technology.
- In sliding systems, BALDUR 1 has a visible profile (17mm high) in aluminium or black in the lower part of the glass.

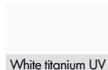
HARDWARE

- 3 silver 2-pin hinges adjustable in the horizontal plane in the rebated door sash.
- 3 hinges hidden in the non-rebated door sash in silver (optionally in black for an extra charge); hinges are delivered and priced with the door frame.
- A lever tumbler lock in the rebated door sash and a magnetic lock in the non-rebated door sash, key-operated, cylinder lock, economy lock or silver-coloured blockade; optional black magnetic lock for an extra charge.

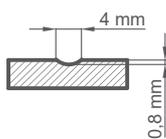
GLAZING

- BALDUR 1, 3, 5 as standard, laminated and toughened glass VSG/ESG 441, safety glass, frosted or black, smooth on both sides.
- Fixed glazing width; BALDUR 1 - 50mm, BALDUR 3, 5 - 210mm.

PAINTED



MOULDING



VENTILATION UNDERCUTS



EXTRA CHARGE

Reversible sash.

Rebated and non-rebated "100" door sash. Ventilation undercut or recuperation shortcut. Full board filling.

Drop down gasket (does not apply to the BALDUR 1, 3, 5 model).

Metal covers for hinges in the rebated door sash (colour: brushed nickel, patina, glossy chrome, glossy brass, white and black)

Additional bottom beam (the sash can be shortened on your own to a maximum of 8 cm, does not apply to the Baldur 1, 3, 5 model)

Replaced with a black magnetic lock for non-rebated and reversible sashes

PL2112 Standard ²⁾

¹⁾ BALDUR 3, 5 models not available in sliding systems and in double-sash doors.

²⁾ Applies only to the rebated, non-rebated and non-rebated door sash for the SP1N and SP2N wall systems

³⁾ BALDUR 1 model not available in wall-mounted systems

SYLENA

LACQUERED DOOR SASHES REBATED, NON-REBATED AND REVERSIBLE

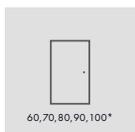


SYLENA 2, CUBE door handle black mat

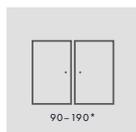
SOLUTIONS AVAILABLE

PL

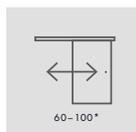
PL Standard



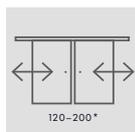
single-sash door



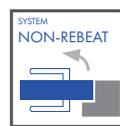
double doors



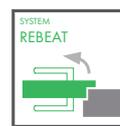
single-sash
sliding door



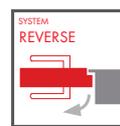
double-sash
sliding door



SYSTEM
NON-REBEAT



SYSTEM
REBEAT



SYSTEM
REVERSE

CZ

CZ Standard

P L 2112

PL Standard

AVAILABLE DOOR SASH WIDTHS

60

70

80

90

100



CONSTRUCTION

- Rebated, reversible or non-rebated door sash.
- Internal wooden rail and stile set (sides, MDF top and bottom) covered with two HDF boards.
- "Honeycomb" stabilizing filling or, at an extra charge, full plate filling.

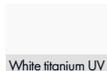
FINISH

- Door sashes and frames painted with water-based varnish cured with UV technology, which allows for high resistance to difficult conditions of use.
- The sash edge is made in standard or non-rebated technology.

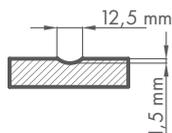
HARDWARE

- 3 silver 2-pin hinges adjustable in the horizontal plane in the rebated door sash.
- 3 hinges hidden in the non-rebated door sash in silver (optionally in black for an extra charge); hinges are delivered and priced with the door frame.
- A lever tumbler lock in the rebated door sash and a magnetic lock in the non-rebated door sash, key-operated, cylinder lock, economy lock or silver-coloured blockade; optional black magnetic lock for an extra charge.

PAINTED



MOULDING



EXTRA CHARGE

Reversible sash
 Full board filling.
 Ventilation undercut or recuperation shortcut.
 Rebated and non-rebated "100" door sash.
 Drop down gasket.

Metal covers for hinges in the rebated door sash (colour: brushed nickel, patina, glossy chrome, glossy brass, white and black).

Additional bottom beam (the sash can be shortened on your own to a maximum of 8 cm)

Replaced with a black magnetic lock for non-rebated and reversible sashes

PL2112 Standard ¹⁾

¹⁾ Applies only to the rebated, non-rebated and non-rebated door sash for the SP1N and SP2N wall systems..

ANUBIS

LACQUERED DOOR SASHES REBATED, NON-REBATED AND REVERSIBLE



ANUBIS 1, CUBE door handle black mat

SOLUTIONS AVAILABLE

PL

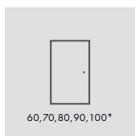
PL Standard

CZ

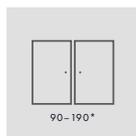
CZ Standard

P L 2112

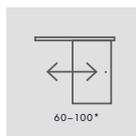
PL Standard



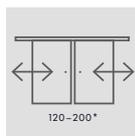
single-sash door



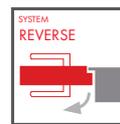
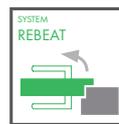
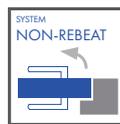
double doors



single-sash sliding door



double-sash sliding door



AVAILABLE DOOR SASH WIDTHS

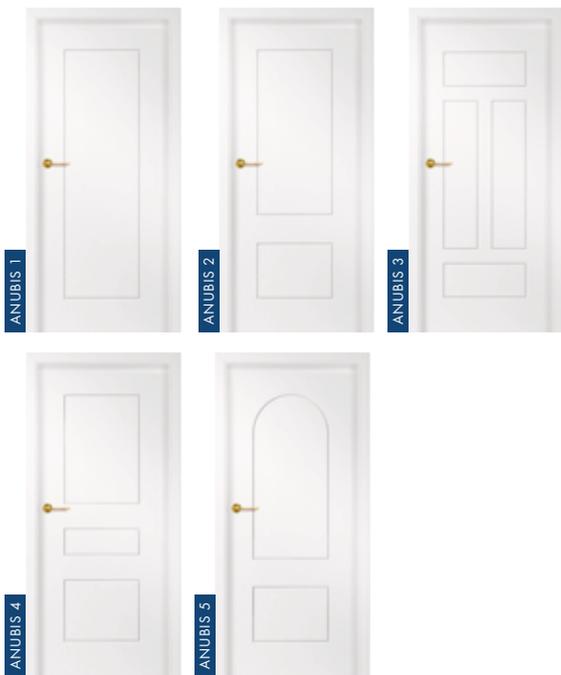
60

70

80

90

100



CONSTRUCTION

- Rebated, reversible or non-rebated door sash.
- Internal wooden rail and stile set (sides, MDF top and bottom) covered with two HDF boards.
- "Honeycomb" stabilizing filling or, at an extra charge, full plate filling.

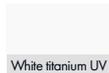
FINISH

- Door sashes and frames painted with water-based varnish cured with UV technology, which allows for high resistance to difficult conditions of use.
- The sash edge is made in standard or non-rebated technology.

HARDWARE

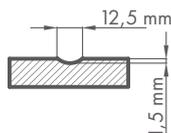
- 3 silver 2-pin hinges adjustable in the horizontal plane in the rebated door sash.
- 3 hinges hidden in the non-rebated door sash in silver (optionally in black for an extra charge); hinges are delivered and priced with the door frame.
- A lever tumbler lock in the rebated door sash and a magnetic lock in the non-rebated door sash, key-operated, cylinder lock, economy lock or silver-coloured blockade; optional black magnetic lock for an extra charge.

PAINTED



White titanium UV

MOULDING



EXTRA CHARGE

Reversible sash
 Full board filling.
 Ventilation undercut or recuperation shortcut.
 Rebated and non-rebated "100" door sash.
 Drop down gasket.

Metal covers for hinges in the rebated door sash (colour: brushed nickel, patina, glossy chrome, glossy brass, white and black).

Additional bottom beam (the sash can be shortened on your own to a maximum of 8 cm)

Replaced with a black magnetic lock for non-rebated and reversible sashes

PL2112 Standard ¹⁾

¹⁾ Applies only to the rebated, non-rebated and non-rebated door sash for the SP1N and SP2N wall systems..

INLAYS

DECORATIVE INSERTION FLUSHED WITH THE SURFACE OF THE VENEER

LUX INLAY BLACK

Door frame BLACK ST CPL Door sash NATURE OAK PREMIUM



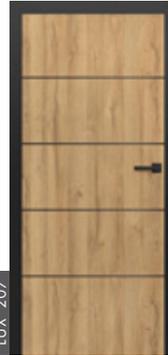
LUX 203

INLAY LUX 203



LUX 204

INLAY LUX 204



LUX 207

INLAY LUX 207



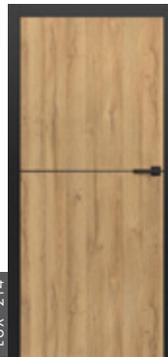
LUX 212

INLAY LUX 212



LUX 213

INLAY LUX 213



LUX 214

INLAY LUX 214



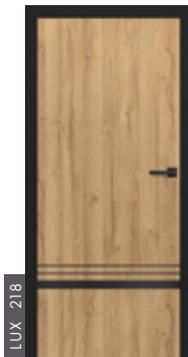
LUX 216

INLAY LUX 216



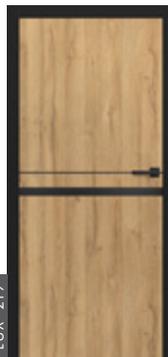
LUX 217

INLAY LUX 217



LUX 218

INLAY LUX 218



LUX 219

INLAY LUX 219



LUX 220

INLAY LUX 220



LUX 221

INLAY LUX 221

INLAYS

DECORATIVE INSERTION FLUSHED WITH THE SURFACE OF THE VENEER

LUX INLAY BRUSHED STEEL

Door frame and sash LIGHT GRAY ST CPL



LUX 103
INLAY LUX 103



LUX 104
INLAY LUX 104



LUX 107
INLAY LUX 107



LUX 112
INLAY LUX 112



LUX 113
INLAY LUX 113



LUX 114
INLAY LUX 114



LUX 116
INLAY LUX 116



LUX 117
INLAY LUX 117



LUX 118
INLAY LUX 118



LUX 119
INLAY LUX 119



LUX 120
INLAY LUX 120



LUX 121
INLAY LUX 121

INLAYS

DECORATIVE INSERTION FLUSHED WITH THE SURFACE OF THE VENEER

LUX INLAY OAK

Door frame OAK CLASSIC CPL Door sash WHITE ST CPL



LUX 213
INLAY LUX 303



LUX 212
INLAY LUX 304



LUX 204
INLAY LUX 307



LUX 203
INLAY LUX 312



LUX 216
INLAY LUX 313



LUX 314
INLAY LUX 314



LUX 104
INLAY LUX 316



LUX 214
INLAY LUX 317



LUX 207
INLAY LUX 318



LUX 113
INLAY LUX 319



LUX 112
INLAY LUX 320



LUX 104
INLAY LUX 321

INLAYS

DECORATIVE INSERTION FLUSHED WITH THE SURFACE OF THE VENEER

LUX INLAY BRUSHED COPPER

Door frame and sash ROYAL BLUE ST CPL



INLAY LUX 503



INLAY LUX 504



INLAY LUX 507



INLAY LUX 512



INLAY LUX 513



INLAY LUX 514



INLAY LUX 516



INLAY LUX 517



INLAY LUX 518



INLAY LUX 519



INLAY LUX 520



INLAY LUX 521

INLAYS

DECORATIVE INSERTION FLUSHED WITH THE SURFACE OF THE VENEER

LUX INLAY BRUSHED GOLD

Door frame and sash BLACK ST CPL



INLAY LUX 413



INLAY LUX 412



INLAY LUX 404



INLAY LUX 403



INLAY LUX 414



INLAY LUX 416



INLAY LUX 407



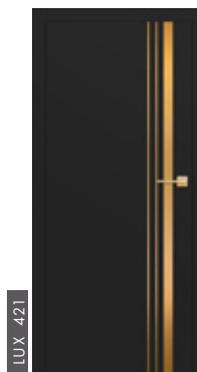
INLAY LUX 417



INLAY LUX 418



INLAY LUX 420



INLAY LUX 421



INLAY LUX 419

INLAYS are placed on both sides of the sash and flush with its plane. The inlay width is 8 mm.

Available colours of LUX INLAY: brushed steel, black.

The presented INTARSJE can be used optionally for an extra charge on models:

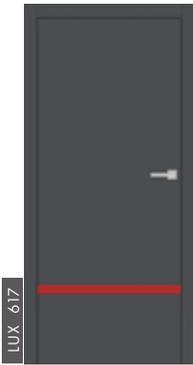
- UNO PREMIUM veneer
- ALTAMURA 1
- HERSE SET 32 dB

INLAYS

DECORATIVE INSERTION FLUSHED WITH THE SURFACE OF THE VENEER

LUX INLAY RED, BLUE | OLIVE

Door frame and sash ANTHRACITE ST CPL



INLAY LUX 617



INLAY LUX 618



INLAY LUX 619



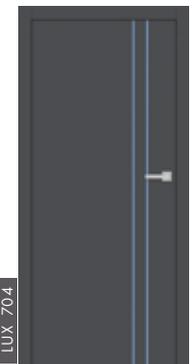
INLAY LUX 620



INLAY LUX 621



INLAY LUX 703



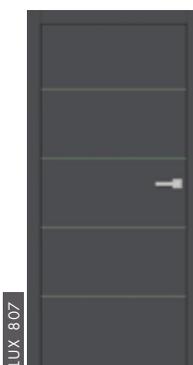
INLAY LUX 704



INLAY LUX 712



INLAY LUX 713



INLAY LUX 807



INLAY LUX 814



INLAY LUX 816

UNO PREMIUM

INTERIOR WINDOWS, DOOR OPEN, DOOR OPEN AND REVERSIBLE DOOR SASHES



UNO PREMIUM, WHITE PREMIUM decor, Bella black matt door handle

SOLUTIONS AVAILABLE

PL

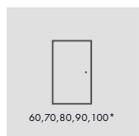
PL Standard

CZ

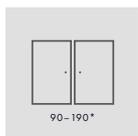
CZ Standard

P L 2112

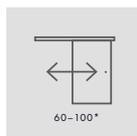
PL Standard



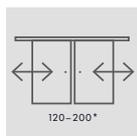
single-sash door



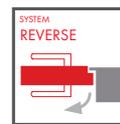
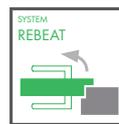
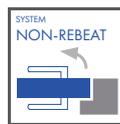
double doors



single-sash sliding door



double-sash sliding door



AVAILABLE DOOR SASH WIDTHS

60

70

80

90

100

TYPES OF EDGE FINISHING



Smooth black sash edge finish



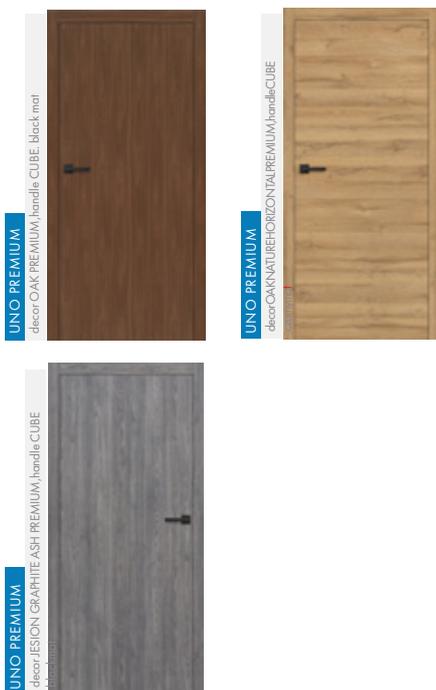
Black transverse finish of the door sash edge

Non-rebated



Standard





CONSTRUCTION

- Rebated, reversible or non-rebated door sash.
- Internal wooden rail and stile set (sides, MDF top and bottom) covered with two HDF boards.
- "Honeycomb" stabilizing filling or, at an extra charge, full plate filling.
- For an additional charge, a full plate is available.

FINISH

- HDF board covered with premium veneer.
- The sash edge is made in standard or non-rebated technology.
- The edge is covered with a border in the colour of the sash plane or optionally in smooth black (in the HORIZONTAL Nature OAK PREMIUM decor, a black border with a transverse structure).
- Inserts (inlays) colour: brushed steel, brushed gold, black, 8 mm wide, flush with the sash plane, on both sides of the sash.

HARDWARE

- 3 silver 2-pin hinges adjustable in the horizontal plane in the rebated door sash.
- 3 hinges hidden in the non-rebated door sash in silver (optionally in black for an extra charge); hinges are delivered and priced with the door frame.
- A lever tumbler lock in the rebated door sash and a magnetic lock in the non-rebated door sash, key-operated, cylinder lock, economy lock or silver-coloured blockade; optional black magnetic lock for an extra charge.

PREMIUM



EXTRA CHARGE

Reversible sash. Solid board filling.

Reinforcement for door closer.

Arm door closer (silver, black, white, brown).

Additional bottom beam (possibility of shortening on your own to max. 8 m) standard PL and PL2112²⁾

Ventilation undercut, ventilation grille or recuperation shortcut. Wood-like plastic sleeves 14 pcs.

Rebated and non-rebated "100" door sash.

Drop down gasket.

Round and square metal sleeves (4 pcs.) finish: brushed nickel, patina, white and black

Metal covers for hinges in the rebated door sash (colour: brushed nickel, patina, glossy chrome, glossy brass, white and black).

Replacement with a black magnetic lock for non-rebated and reversible sashes.

Black sash edge finish.

Porthole: polished "chrome" or brushed "satin" stainless steel and black mat; frosted decorative glass, colourless glass, diam. porthole: ext. 235mm ext. 350mm.

Lux inlays; versions to choose from. Standard PL and Standard PL2112²⁾

¹⁾ Smooth white veneer imitating painted surface.

²⁾ Applies only to the rebated, non-rebated and non-rebated door sash for the SP1N and SP2N wall systems.

³⁾ As part of the assembly, the door frame is made in the OAK NatureE PREMIUM decor

BALDUR

INTERIOR WINDOWS, DOOR OPEN, DOOR OPEN AND REVERSIBLE DOOR SASHES



BALDUR 1, decor LIGHT GREY ST CPL

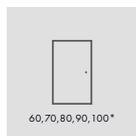
SOLUTIONS AVAILABLE

PL

PL Standard

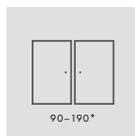
CZ

CZ Standard



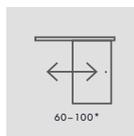
60,70,80,90,100*

single-sash door



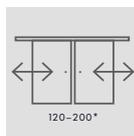
90-190*

double doors ³⁾



60-100*

single-sash sliding door ³⁾

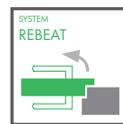


120-200*

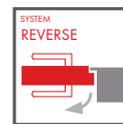
double-sash sliding door ³⁾



SYSTEM
NON-REBEAT



SYSTEM
REBEAT



SYSTEM
REVERSE

AVAILABLE DOOR SASH WIDTHS

60 70 80 90 100

VENTILATION UNDERCUTS

BALDUR 1



BALDUR 3



TYPES OF EDGE FINISHING



Smooth black sash edge finish



Black transverse finish of the door sash edge

Non-rebated



Standard



Soft ⁴⁾



³⁾ The BALDUR 3 model is not available in sliding systems and in double-sash doors

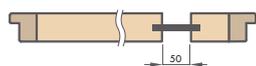
⁴⁾ Only the soft version for BALDUR 1, rebated and non-rebated in the WHITE ST CPL decor and available only at an extra charge with a full board filling (soft option not available in the PL2112 standard)

CONSTRUCTION

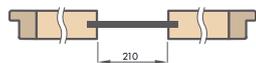
- Rebated, non-rebated or reversible door sash.
- Internal wooden rail and stile set (sides, MDF top and bottom) covered with two HDF boards.
- "Honeycomb" stabilizing filling or full board filling for an extra charge.

FINISH

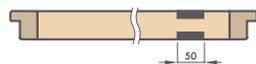
- HDF board covered with PREMIUM or CPL veneer.
- The edge of the door sash is made in the standard rebated or non-rebated technology in CPL 0.2 laminate, covered with ABS edgeband and only in the colour of the sash or with a standard black edgeband for an additional charge.
- The reversible door sash is available only in the STANDARD edge and in the PREMIUM and ST CPL decors.
- The edge of the sash is covered with a border in the colour of the plane or optionally in smooth black (in the decor OAK NatureE TRANSVERSE PREMIUM, a black border with a transverse structure). The edge in black colours is veneered circumferentially (two vertical and upper part) and at the glass.
- BALDUR 1 door sash, rebated and non-rebated only for the WHITE ST CPL decor, made optionally in the soft technology (no visible longitudinal edge joints of the veneer) requiring the use of a full board at an additional cost; soft technology is not included in the PL2112 standard.
- In the BALDUR 1 sliding systems, the lower part has a visible 17 mm high aluminium or black profile.



BALDUR 1
8 mm frosted tempered glass, or upgrade to VSG/ESG 441 laminated safety glass in frosted or black.



BALDUR 3
8 mm frosted tempered glass, or upgrade to VSG/ESG 441 laminated safety glass in frosted or black.



BALDUR 9
8 mm frosted tempered glass, or upgrade to VSG/ESG 441 laminated safety glass in frosted or black.

HARDWARE

- 3 pin hinges screwed into the rebated door sash
- 3 hinges hidden in the non-rebated door sash and two hinges in a reversible door sash in silver (optional for an extra charge in black); hinges are supplied with the door frame
- Lever tumbler lock in the rebated door sash and magnetic lock in the non-rebated and reversible door sash: key lock, cylinder lock, saving lock or silver-coloured blockade; optional black magnetic lock for an extra charge

GLAZING

- BALDUR 1, 3 frosted tempered glass 8 mm or at an extra charge laminated and toughened glass VSG/ESG 441 safety glass, frosted or black, smooth on both sides

PREMIUM



CPL



EXTRA CHARGE

Reversible sash. Full board filling.

Ventilation undercut or recuperation shortcut. Rebated and non-rebated "100" door sash. Sashes with finger pulls in the rebated door sash (colour: brushed nickel, patina, glossy chrome, glossy brass, white and black).

¹⁾ Smooth white veneer imitating painted surface. ²⁾ A special AntiFinger coating that reduces dirt and finger prints. ³⁾ The BALDUR 3 model is not available in sliding systems. ⁴⁾ Only the soft version for BALDUR 1, rebated and non-rebated in the WHITE ST CPL decor (not available in the PL2112 standard). ⁵⁾ Applies only to the rebated, non-rebated and non-rebated sash for the SP1N and SP2N wall systems. ⁶⁾ As part of the assembly, the door frame is made in the OAK NatureE PREMIUM decor.

ALTAMURA

INTERIOR WINDOWS, DOOR OPEN, DOOR OPEN AND REVERSIBLE DOOR SASHES



ALTAMURA 5, OAK ST CPL decor, LINEA door handle

SOLUTIONS AVAILABLE

PL

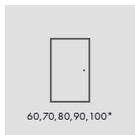
PL Standard

CZ

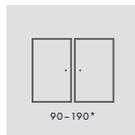
CZ Standard

PL 2112

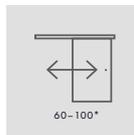
PL2112 Standard



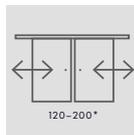
single-sash door



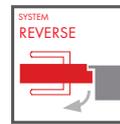
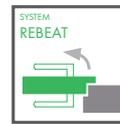
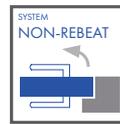
double doors



single-sash sliding door



double-sash sliding door



AVAILABLE DOOR SASH WIDTHS

60 70 80 90 100

TYPES OF EDGE FINISHING

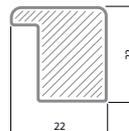


Smooth black sash edge finish



Black transverse finish of the door sash edge

GLAZING FRAME

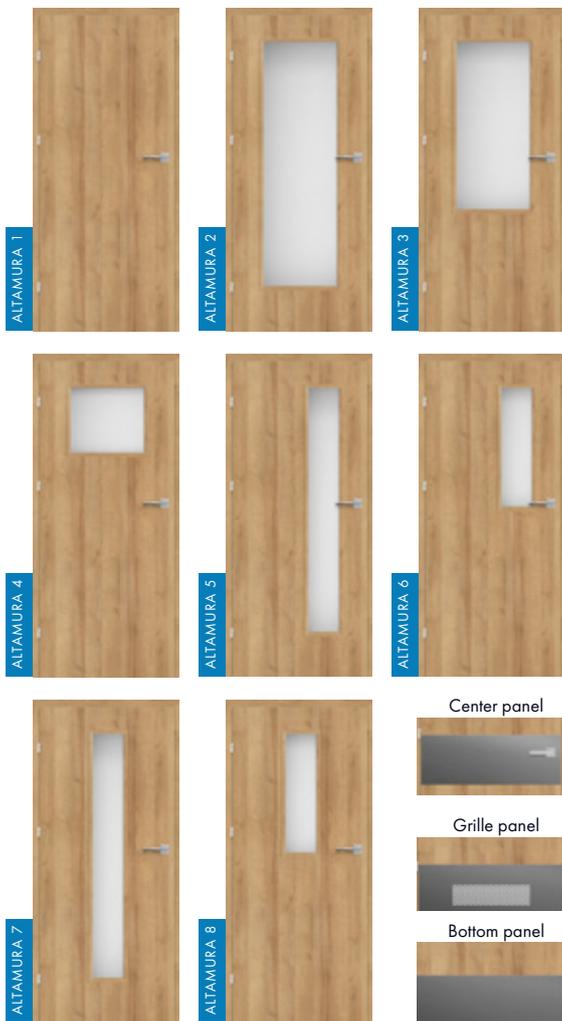


Non-rebated



Standard





CONSTRUCTION

- Rebated, non-rebated or reversible door sash.
- MDF rail and stile set covered with two HDF boards in GREKO decors.
- Internal wooden rail and stile set (sides, MDF top and bottom) covered with two HDF boards in CPL and PREMIUM decors.
- "Honeycomb" stabilizing filling or, at an extra charge, full plate filling.

FINISH

- HDF board covered with veneer.
- The sash edge is made in STANDARD technology (FINISH, GREKO, PREMIUM and CPL).
- CPL 0.2 and 0.7 laminatees available only in the STANDARD edge, which is covered with ABS edging only in the colour of the door sash or with a standard black edging at an additional cost.
- The reversible door sash is available only in the STANDARD edge and in the GREKO, PREMIUM and ST CPL decors.
- Edge (standard or non-rebated finish) covered with a border in the colour of the surface or optionally in smooth black (in the Nature OAK TRANSVERSE PREMIUM decor, a black border with a transverse structure)

HARDWARE

- Three pin hinges screwed into the rebated door sash.
- Three hinges hidden in the non-rebated door sash and two hinges in the reversible door sash in silver (optionally in black for an extra charge); hinges are delivered with the door frame
- A lever tumbler lock in the rebated door sash and a magnetic lock in the non-rebated door sash and reversible door sash with a key, cylinder lock, saving lock or with a silver blockade; optional black magnetic lock for an extra charge.

GLAZING

- Decormat glass as standard - frosted, transparent or at an extra charge VSG 221 frosted safe, smooth on both sides.
- Possibility of changing the glazing side to REVERSE (OBSERVE standard glazing).

PREMIUM



GREKO



CPL



EXTRA CHARGE

- Reversible sash (not available in CPL 0.2 and 0.7).
- Solid board filling.
- Reinforcement for door closer.
- Arm door closer (silver, black, white, brown).
- Additional bottom beam (possibility of shortening on your own to max. 8 cm) standard PL and PL 2112.
- Ventilation undercut, ventilation grille or recuperation shortcut.
- Round or square metal sleeves (4 pcs.) brushed nickel, patina, white and black finish.
- Black sash edge finish.
- LUX inlays in the ALTAMURA 1 model; versions to choose from, pages 76-77.
- Standard PL and PL 2112⁴⁾

- Plastic sleeves.
- Rebated and non-rebated *100* door sash. VSG 221 frosted glass.
- Drop down gasket.
- Metal covers for hinges in the rebated door sash (brushed nickel, patina, glossy chrome, glossy brass, white and black).
- In the ALTAMURA 1 model, a stainless steel porthole is available: polished chrome or brushed satin; frosted decormat glass, colourless glass, diam. porthole: ext. 235 mm ext. 350 mm).
- Stainless steel panel (only STANDARD rebated sashes mounted on both sides), 300 mm high. – lower Altawalla 1, 3, 4, 6, 8 – middle Altawalla 1, 4 – bottom with ventilation Altawalla 1, 3, 4, 6, 8
- Replacement with a black magnetic lock for non-rebated and reversible sashes

¹⁾Smooth white veneer imitating painted surface. ²⁾A special AntiFinger coating that reduces dirt and fingerprints ³⁾The door frame is available in the OAK NatureE PREMIUM decor. ⁴⁾The PL2112 standard is available in the PREMIUM, ST CPL and CPL0.2 decors and applies only to the rebated, non-rebated and non-rebated sash for the SP1N and SP2N wall systems

LORIENT

INTERIOR WINDOWS, DOOR OPEN, DOOR OPEN AND REVERSIBLE DOOR SASHES

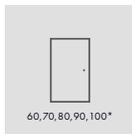


LORIENT 1, PREMIUM GRAY MAPLE decor, TOPAZ INOX door handle

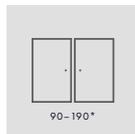
SOLUTIONS AVAILABLE

PL

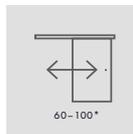
PL Standard



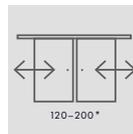
single-sash door



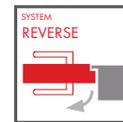
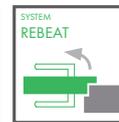
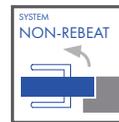
double doors



single-sash sliding door



double-sash sliding door



CZ

CZ Standard

AVAILABLE DOOR SASH WIDTHS

60 70 80 90 100

TYPES OF EDGE FINISHING

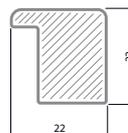


Smooth black sash edge



black transverse finish of the door sash edge

GLAZING FRAME

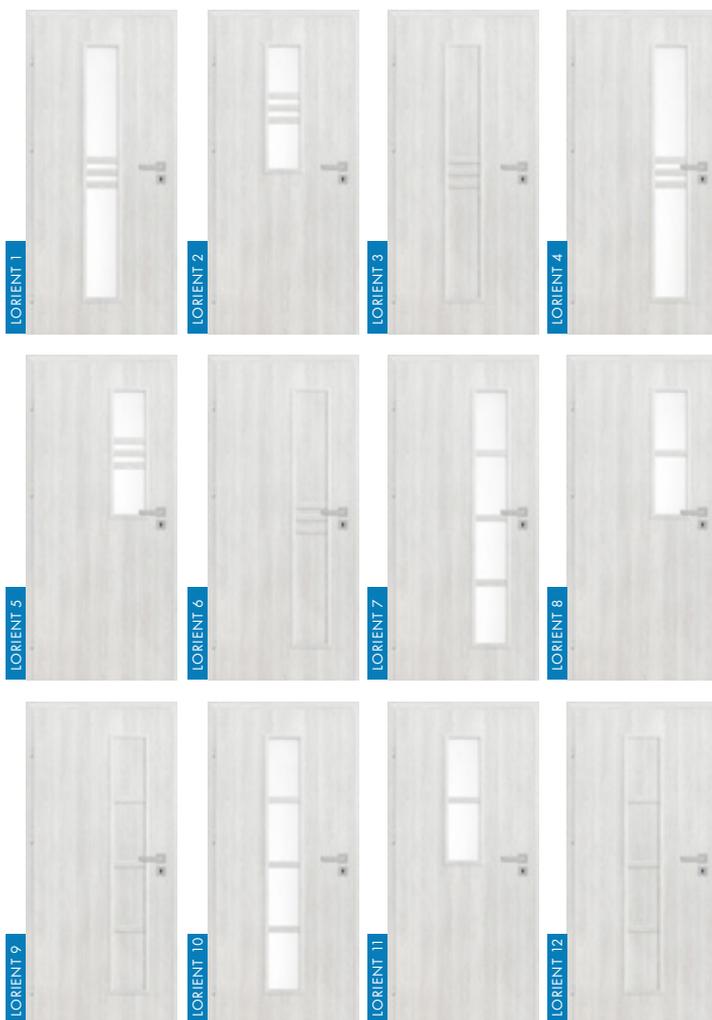


Non-rebated



Standard





GREKO



PREMIUM



CPL



EXTRA CHARGE

Reversible sash. Full board filling.

Reinforcement for door closer.

Arm door closer (silver, black, white, brown).

Additional bottom beam (can be shortened on your own to a maximum of 8 cm) standard PL and PL 2112.

Ventilation undercut, ventilation grille or recuperation shortcut.

Round or square metal sleeves (4 pcs.) brushed nickel finish, patina, white and black.

Black sash edge finish

Plastic sleeves.

Rebated and non-rebated "100" door sash.

Laminated glass VSG 221 frosted glass; models: LORIENT 1, 2, 4, 5, 7, 8, 10, 11.

Drop down gasket.

Metal covers for hinges in the rebated door sash (brushed nickel, patina, glossy chrome, glossy brass, white and black).

Replaced with a black magnetic lock for non-rebated and reversible sashes.

PL2112 standard⁴⁾

CONSTRUCTION

- Rebated, non-rebated or reversible door sash.
- MDF rail and stile set covered with two HDF boards in GREKO decors.
- Internal wooden rail and stile set (sides, MDF top and bottom) covered with two HDF boards in CPL and PREMIUM decors.
- "Honeycomb" stabilizing filling or, at an extra charge, full plate filling.

FINISH

- HDF board covered with veneer.
- The sash edge is made in STANDARD technology (FINISH, GREKO, PREMIUM and CPL).
- CPL 0.2 and 0.7 laminates available only in the STANDARD edge, which is covered with ABS edging only in the colour of the door sash or with a standard black edging at an additional cost.
- The reversible door sash is available only in the STANDARD edge and in the GREKO, PREMIUM and ST CPL decors.
- Edge (standard or non-rebated finish) covered with a border in the colour of the surface or optionally in smooth black (in the Nature OAK TRANSVERSE PREMIUM decor, a black border with a transverse structure)

HARDWARE

- Three pin hinges screwed into the rebated door sash.
- Three hinges hidden in the non-rebated door sash and two hinges in the reversible door sash in silver (optionally in black for an extra charge); hinges are delivered with the door frame
- A lever tumbler lock in the rebated door sash and a magnetic lock in the non-rebated door sash and reversible door sash with a key, cylinder lock, saving lock or with a silver blockade; optional black magnetic lock for an extra charge.

GLAZING

- Decormat glass as standard - frosted, transparent or at an extra charge VSG 221 frosted safe, smooth on both sides.
- Possibility of changing the glazing side to REVERSE (OBSERVE standard glazing).

¹⁾Smooth white veneer imitating painted surface. ²⁾A special AntiFinger coating that reduces dirt and fingerprints ³⁾The door frame is available in the OAK NatureE PREMIUM decor. ⁴⁾The PL2112 standard is available in the PREMIUM, ST CPL and CPL0.2 decors and applies only to the rebated, non-rebated and non-rebated sash for the SP1N and SP2N wall systems

SORANO

INTERIOR WINDOWS, DOOR OPEN, DOOR OPEN AND REVERSIBLE DOOR SASHES



SORANO 1, WENGE ST CPL decor, TOPAZ INOX door handle

SOLUTIONS AVAILABLE

PL

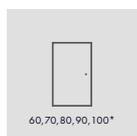
PL Standard

CZ

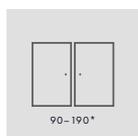
CZ Standard

PL 2112

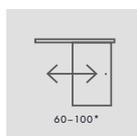
PL2112 Standard



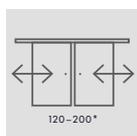
single-sash door



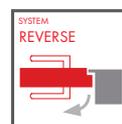
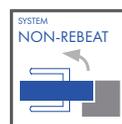
double doors



single-sash sliding door



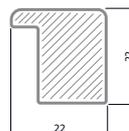
double-sash sliding door



AVAILABLE DOOR SASH WIDTHS

60 70 80 90 100

GLAZING FRAME



TYPES OF EDGE FINISHING



Smooth black sash edge finish



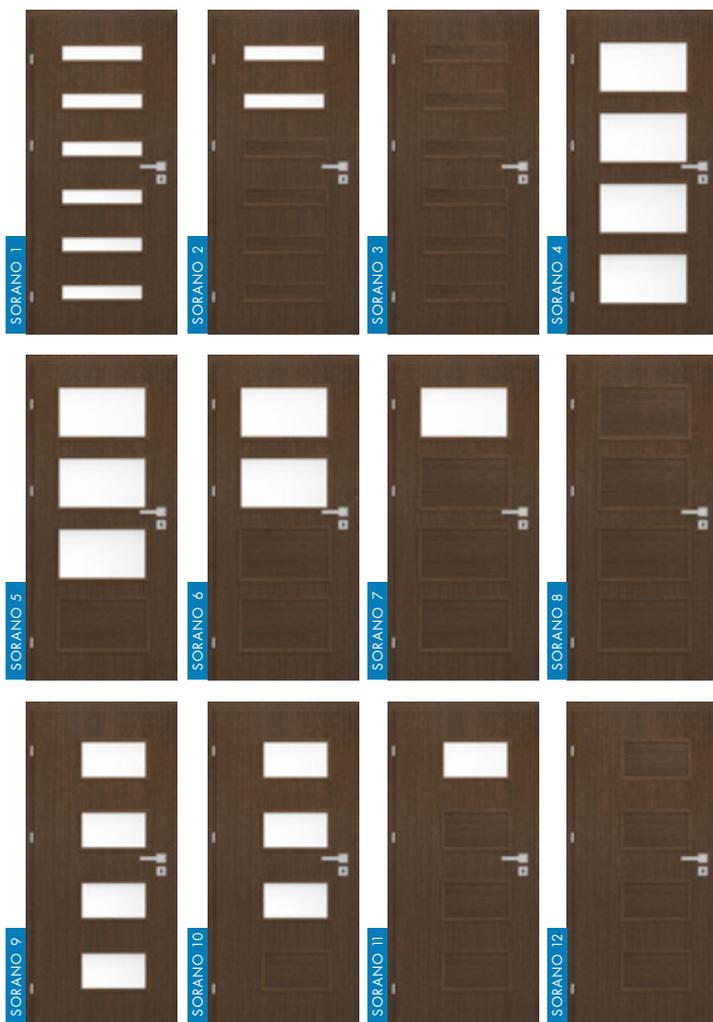
Black transverse finish of the door sash edge

Non-rebated



Standard





CONSTRUCTION

- Rebated, non-rebated or reversible door sash.
- MDF rail and stile set covered with two HDF boards in GREKO decors.
- Internal wooden rail and stile set (sides, MDF top and bottom) covered with two HDF boards in CPL and PREMIUM decors.
- "Honeycomb" stabilizing filling or, at an extra charge, full plate filling.

FINISH

- HDF board covered with veneer.
- The sash edge is made in STANDARD technology (FINISH, GREKO, PREMIUM and CPL).
- CPL 0.2 and 0.7 laminates available only in the STANDARD edge, which is covered with ABS edging only in the colour of the door sash or with a standard black edging at an additional cost.
- The reversible door sash is available only in the STANDARD edge and in the GREKO, PREMIUM and ST CPL decors.
- Edge (standard or non-rebated finish) covered with a border in the colour of the surface or optionally in smooth black (in the Nature OAK TRANSVERSE PREMIUM decor, a black border with a transverse structure)

HARDWARE

- Three pin hinges screwed into the rebated door sash.
- Three hinges hidden in the non-rebated door sash and two hinges in the reversible door sash in silver (optionally in black for an extra charge); hinges are delivered with the door frame
- A lever tumbler lock in the rebated door sash and a magnetic lock in the non-rebated door sash and reversible door sash with a key, cylinder lock, saving lock or with a silver blockade; optional black magnetic lock for an extra charge.

GLAZING

- Decomat glass as standard - frosted, transparent or at an extra charge VSG 221 frosted safe, smooth on both sides.
- Possibility of changing the glazing side to REVERSE (OBSERVE standard glazing).

PREMIUM



GREKO



CPL



EXTRA CHARGE

Reversible sash. Full board filling.

Reinforcement for door closer.

Arm door closer (silver, black, white, brown).

Additional bottom beam (can be shortened on your own to a maximum of 8 cm) standard PL and PL 2112.

Ventilation undercut, ventilation grille or recuperation shortcut.

Round or square metal sleeves (4 pcs.) brushed nickel finish, patina, white and black.

Black sash edge finish

Plastic sleeves.

Rebated and non-rebated "100" door sash.

Laminated glass VSG 221 frosted glass. Drop down gasket.

Metal covers for hinges in the rebated door sash (brushed nickel, patina, glossy chrome, glossy brass, white and black).

Replaced with a black magnetic lock for non-rebated and reversible sashes.

PL2112 standard⁴⁾

¹⁾Smooth white veneer imitating painted surface. ²⁾A special AntiFinger coating that reduces dirt and fingerprints ³⁾The door frame is available in the OAK NatureE PREMIUM decor. ⁴⁾The PL2112 standard is available in the PREMIUM, ST CPL and CPL0.2 decors and applies only to the rebated, non-rebated and non-rebated sash for the SP1N and SP2N wall systems

MENTON

INTERIOR WINDOWS, DOOR OPEN, DOOR OPEN AND REVERSIBLE DOOR SASHES



MENTON 1, Gray OAK ST CPL decor, TOPAZ INOX door handle

SOLUTIONS AVAILABLE

PL

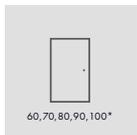
PL Standard

CZ

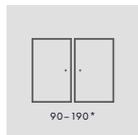
CZ Standard

PL 2112

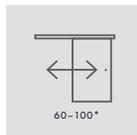
PL2112 Standard



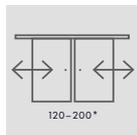
single-sash door



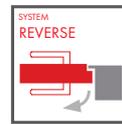
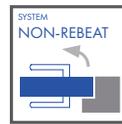
double doors



single-sash sliding door



double-sash sliding door



AVAILABLE DOOR SASH WIDTHS

60

70

80

90

100

TYPES OF EDGE FINISHING

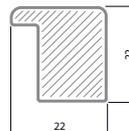


Smooth black sash edge finish



Black transverse finish of the door sash edge

GLAZING FRAME

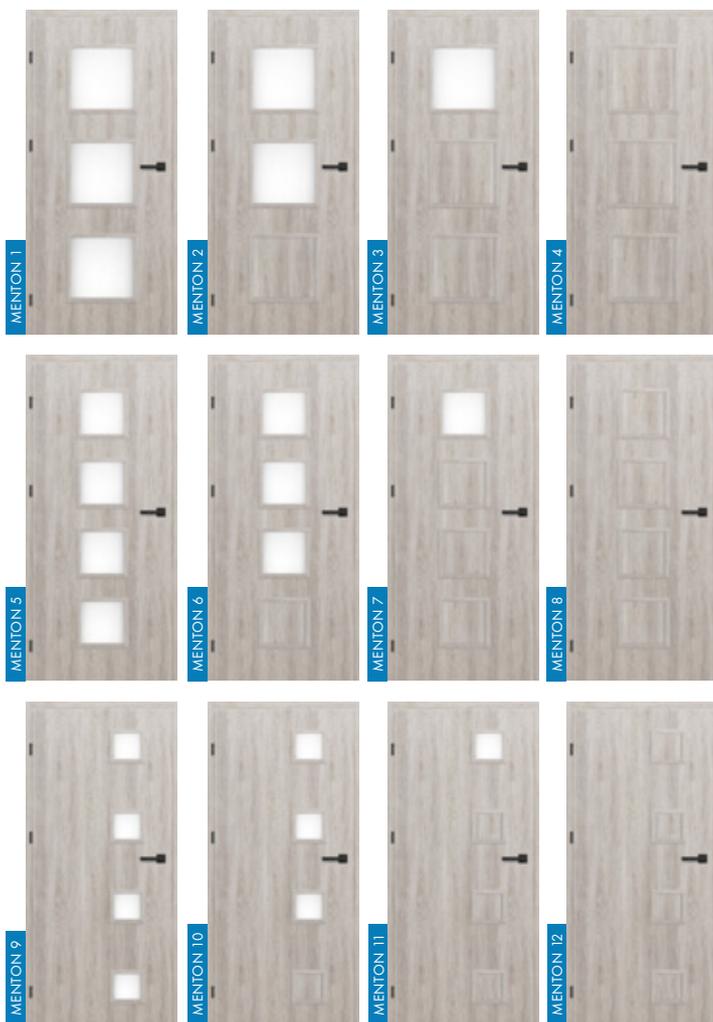


Non-rebated



Standard





CONSTRUCTION

- Rebated, non-rebated or reversible door sash.
- MDF rail and stile set covered with two HDF boards in GREKO decors.
- Internal wooden rail and stile set (sides, MDF top and bottom) covered with two HDF boards in CPL and PREMIUM decors.
- "Honeycomb" stabilizing filling or, at an extra charge, full plate filling.

FINISH

- HDF board covered with veneer.
- The sash edge is made in STANDARD technology (FINISH, GREKO, PREMIUM and CPL).
- CPL 0.2 and 0.7 laminates available only in the STANDARD edge, which is covered with ABS edging only in the colour of the door sash or with a standard black edging at an additional cost.
- The reversible door sash is available only in the STANDARD edge and in the GREKO, PREMIUM and ST CPL decors.
- Edge (standard or non-rebated finish) covered with a border in the colour of the surface or optionally in smooth black (in the Nature OAK TRANSVERSE PREMIUM decor, a black border with a transverse structure)

HARDWARE

- Three pin hinges screwed into the rebated door sash.
- Three hinges hidden in the non-rebated door sash and two hinges in the reversible door sash in silver (optionally in black for an extra charge); hinges are delivered with the door frame
- A lever tumbler lock in the rebated door sash and a magnetic lock in the non-rebated door sash and reversible door sash with a key, cylinder lock, saving lock or with a silver blockade; optional black magnetic lock for an extra charge.

GLAZING

- Decormat glass as standard - frosted, transparent or at an extra charge VSG 221 frosted safe, smooth on both sides.
- Possibility of changing the glazing side to REVERSE (OBSERVE standard glazing).

PREMIUM



GREKO



CPL



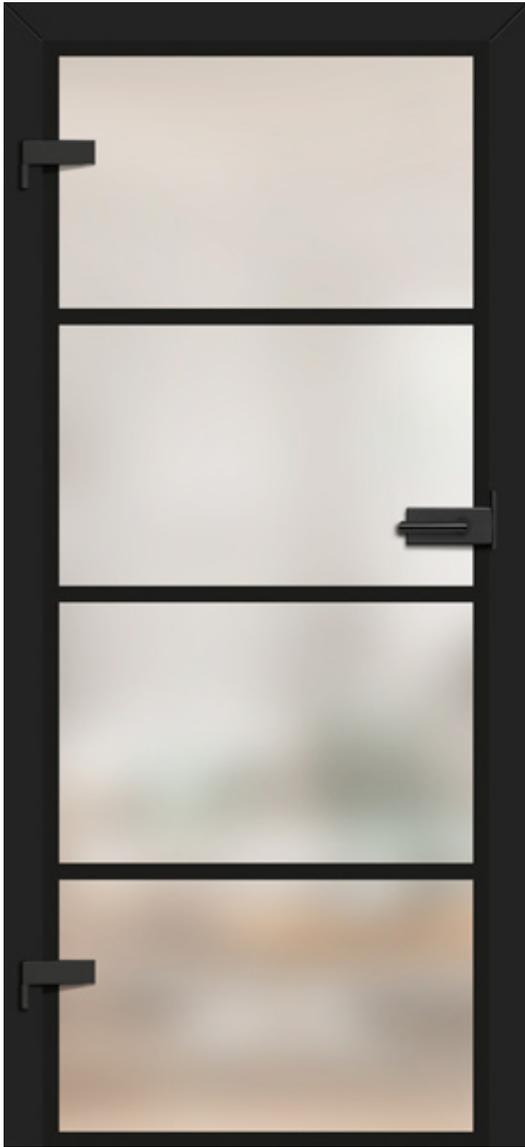
EXTRA CHARGE

- Reversible sash (not available in CPL 0,2 and 0,7).
- Full board filling.
- Reinforcement for door closer.
- Arm door closer (silver, black, white, brown).
- Additional bottom beam (can be shortened on your own to a maximum of 8 cm) standard PL and PL 2112.
- Ventilation undercut, ventilation grille or recuperation shortcut.
- Round or square metal sleeves (4 pcs.) brushed nickel finish, patina, white and black.
- Black sash edge finish

- Plastic sleeves.
- Rebated and non-rebated "100" door sash.
- Laminated glass VSG 221 frosted glass. Drop down gasket.
- Metal covers for hinges in the rebated door sash (brushed nickel, patina, glossy chrome, glossy brass, white and black).
- Replaced with a black magnetic lock for non-rebated and reversible sashes.
- PL2112 standard⁴⁾

¹⁾Smooth white veneer imitating painted surface. ²⁾A special AntiFinger coating that reduces dirt and fingerprints ³⁾The door frame is available in the OAK NatureE PREMIUM decor. ⁴⁾The PL2112 standard is available in the PREMIUM, ST CPL and CPL0.2 decors and applies only to the rebated, non-rebated and non-rebated sash for the SP1N and SP2N wall systems

GLASS DOOR



PATTERNS

- Interesting design, 30 models to choose from.

COLOUR

- A wide range of frame colours, up to 34 decors.

GLAZING

- 8 mm tempered glass or laminated and tempered VSG/ESG glass.

VENTILATION

- Possibility of making a ventilation undercut.

DOOR FRAMES

- You can choose from a fixed or adjustable door frame with a 6 cm or 8 cm band.



AVAILABLE SYSTEMS

GLASS DOOR SYSTEM

- modern design
- 2 hinges
- handles and hinges: stainless steel, black, white



=



+



+



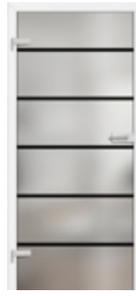


GLASS DOOR GRAF

INTERIOR GLASS DOOR SASHES



GRAF 1



GRAF 6



GRAF 8



GRAF 9



GRAF 11



GRAF 17



GRAF 22



GRAF 26



GRAF 27



GRAF 29



GRAF 30



GRAF 32



GRAF 33



GRAF 34



GRAF 35



GRAF 36



GRAF 37



GRAF 38



GRAF 39



GRAF 41

GLASS DOOR GRAF

INTERIOR GLASS DOOR SASHES



GRAF 42



GRAF 43



GRAF 53



GRAF 54



GRAF 59



GRAF 60



GRAF 61



GRAF 62



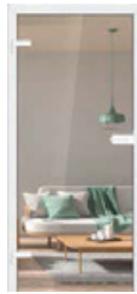
GRAF 63



GRAF 64



GRAF 8
DECORMAT



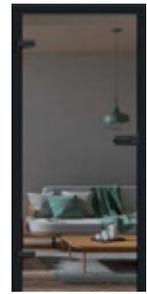
GRAF 9
CLEAR



GRAF 11
DECORMAT GRAPHITE



GRAF 65 VSG/
ESG BLACK OPAQUE



GRAF 67
SMOKED GRAPHITE



GRAF 68
RELIEF



GRAF 69
POINT



GRAF 66 VSG
FROSTED

GLASS DOOR



CONSTRUCTION

- 8 mm tempered glass with or without external decorative patterns, 8 mm tinted glass (GRAF 26) or, for an extra charge, laminated and tempered VSG/ESG glass with black internal decorative patterns for GRAF 32, 33, 35, 36, 38, 39, 61, 62
- Possibility of changing the glazing side to REVERSE (OBSERVE standard glazing).
- Depending on the model design, frosted or colorless glass with patterns painted in black or white.
- Line width (thickness) in GRAF 35, 36, 38, 39, 61, 62 model is 30 mm.

FIXED AND ADJUSTABLE FRAME

- Prices of adjustable and fixed frames for rebated doors.
- No possibility to use an electric strike.
- Door frames for glass panes use a hinge with a 10 mm pin.
- Only rebated door frames in all available decors are available for glass graf door sashes, door frame painted white titanium UV.

EXTRA CHARGE

Ventilation undercut.

Door sash "90".

Black or white striker plate

VSG/ESG glass with black internal application (GRAF 32, 33, 35, 36, 38, 39, 61, 62)

AVAILABLE DOOR SASH WIDTHS

60 70 80 90 (extra charge)

HARDWARE METAL-BUD

Metal-Bud

Available shapes: oval or rectangle



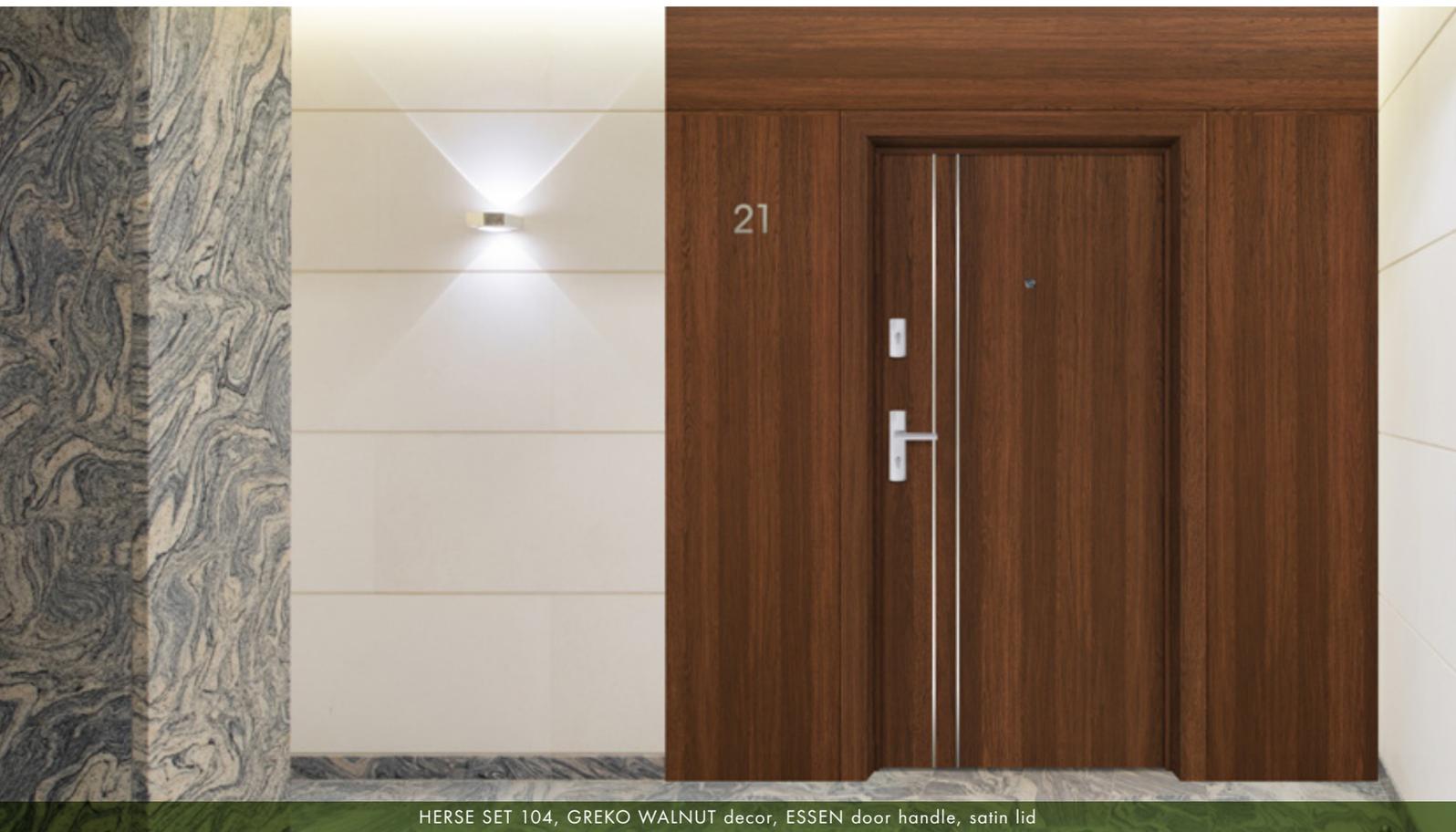
²⁾ With VSG/ESG glass, two glued glass panes are visible from the edge side.



HERSE SET 30dB/32dB

HERSE SET AKUSTIC 39 dB

FRONT DOORS WITH BURGLAR-PROOF LOCKS OR STRIP LOCKS



HERSE SET 104, GREKO WALNUT decor, ESSEN door handle, satin lid

SOLUTIONS AVAILABLE

PL

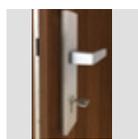
PL Standard

CZ

CZ Standard



upper security lock



lower security lock



adjustable main keeper in frame



three 2-pin hinges; 3d adjustable



3 hinge bolts



hardwood threshold (lacquer)



essen handle



door viewer



drop down gasket with pressure adjustment



stainless steel threshold

Standard

- HERSE SET AKUSTIC 39 dB DOOR, thickness 46 mm, reinforced with channel section and sheet steel
- HERSE SET 32 dB DOOR, thickness 46 mm, reinforced with steel channel section
- HERSE SET EKO 30 dB DOOR, thickness 46 mm, reinforced with steel channel section

AVAILABLE DOOR SASH WIDTHS

80

90E

100



GENERAL INFORMATION

- HERSE SET doors are designed for utility construction public and residential as internal entrance doors.
- The HERSE SET door sash with a fixed and adjustable frame and with each available threshold has acoustic insulation at the level of $R_w = 30\text{dB}/R_w = 32\text{dB}$ or $R_w = 39\text{dB}$ for an extra charge

CONSTRUCTION

- Timber frame for $R_w = 32\text{dB}$ and $R_w = 39\text{dB}$ or MDF for $R_w = 30\text{dB}$ covered with two HDF boards.
- Filling with a special solid board.
- Reinforcement with a massive steel channel section $R_w = 30\text{dB}$ and $R_w = 32\text{dB}$ and additionally a steel plate for $R_w = 39\text{dB}$.
- Door sash thickness 46 mm.
- Additional gasket in the sash only for $R_w = 32\text{dB}$ and $R_w = 39\text{dB}$.

FINISH

- Sash edge made in STANDARD technology.
- CPL 0.2 and 0.7 laminatees available in edge only STANDARD, which is covered with ABS edging only in the colour of the door sash or with a standard black edging for an extra charge.
- Inserts (inlays) colour: brushed steel, black, brushed gold, 8 mm wide, flush with the sash plane, on both sides of the sash.
- STANDARD edge covered with an edging in the colour of the door sash or optionally in smooth black (in the HORIZONTAL Nature OAK PREMIUM decor, a black edging with a transverse structure).
- Custom order with the lower lock only as an option.

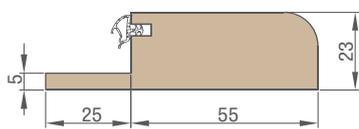
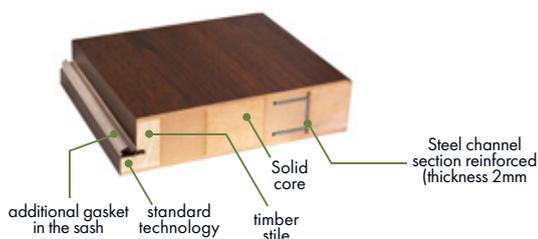
HARDWARE

- Three silver 2-pin $\varnothing 16$ hinges with 3D adjustment (2D with a steel frame).
- Two three-bolt anti-burglary class 2 locks for a cylinder (optional selection of only the bottom lock included in the price).
- Three anti-theft bolts on the hinge side.
- Possibility of using an arm door closer.
- Lower lock PZ centre is 72mm.
- Optionally, a strip lock for two pin inserts is available at an extra charge.

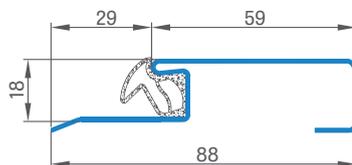
FIXED AND ADJUSTABLE REBATED FRAME

- Possibility of using the electric strike in door frames only for the lower lock, which excludes the use of the upper lock in the sash.
- Adjustable main catch in the door frame.
- Fixed wooden door frame for $R_w = 32\text{dB}$ and $R_w = 39\text{dB}$ or MDF door frame for $R_w = 30\text{dB}$.

SECTION OF HERSE SASH 32 DB



Hardwood threshold



Threshold made of stainless steel



HERSE SET, OAK PREMIUM decor, ESSEN door handle

GREKO



PREMIUM



CPL



EXTRA CHARGE

Silver or black door viewer

Hardwood threshold (clear varnish) with a 55 mm wide gasket or stainless steel threshold with a gasket.

Arm door closer (silver, black, white, brown). Reinforcement for door closer.

Drop down gasket.

Metal hinge covers: brushed nickel, patina, glossy chrome, glossy brass, white and black;

CZ standard product. LUX inlays.

Black sash edge finish. Door sash "100".

30/45 lock core silver or black.

30G/45 or 30/45G cylinder-holder, silver or black.

30/45 lock core and 30G/45 or 30/45G cylinder-holder in the master key system silver or black.

ESSEN handle (satin nickel, patina, black).

ESSEN upper plate (satin nickel, patina, black).

Additional charge for HERSE SET AKUSTIC 39 dB door

Multi-point bolt strip lock with two locks.

¹⁾ Smooth white veneer imitating painted surface.

²⁾ Special AntiFinger coating to reduce dirt and fingerprints.

³⁾ STANDARD only available.

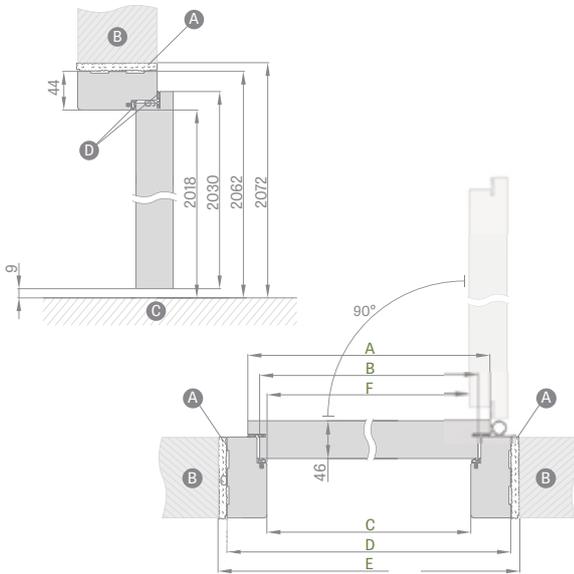


FIXED AND ADJUSTABLE DOOR FRAME

HERSE SET, HERSE MAX SET

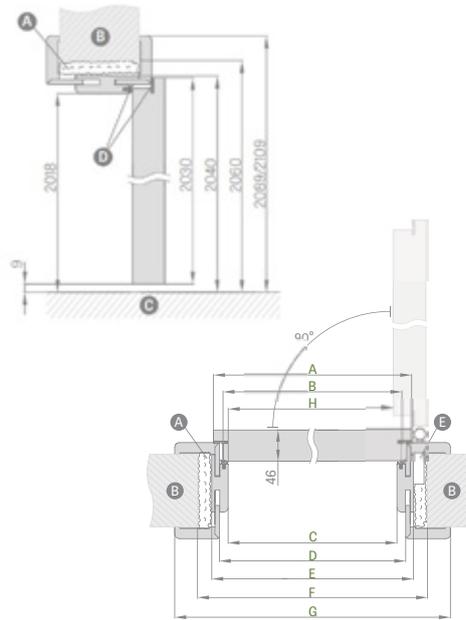
Scheme of the fixed door frame

HERSE SET



Scheme of the adjustable door frame

HERSE SET



Adjustment range
min - max (mm)

80-100
100-120
120-140
140-160
160-180
180-200
200-220
220-240
240-260
260-280
280-320
320-340
340-360
360-380
380-400
400-420

1 element
2 elements
3 elements

Door width	A	B	C	D	E	F
"80"	844	817	804	892	912	796
"90E"	948	921	908	996	1016	900
"100"	1044	1017	1004	1092	1112	996

Door width	A	B	C	D	E	F	G	H
"80"	844	817	804	826	848	888	946* / 986**	796
"90E"	948	921	908	930	952	992	1050* / 1090**	900
"100"	1044	1017	1004	1026	1048	1088	1146* / 1186**	996

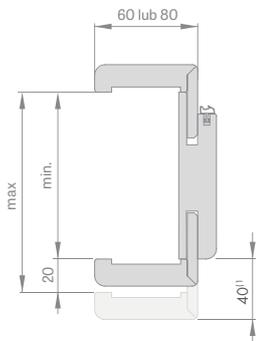
*architrave 6 cm / architrave 8 cm

"90E" - investment width

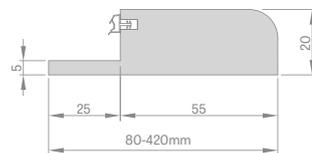
A mounting foam B wall C floor D rubber gasket

Adjustment range of the adjustable door frame

band 6/8 cm

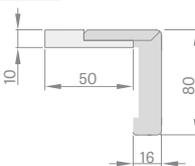


Adjustable wooden threshold

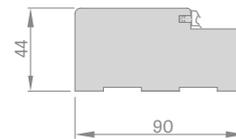


band 6 cm and 8 cm

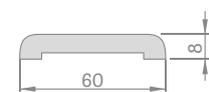
with clips
(includes 3 pcs.)



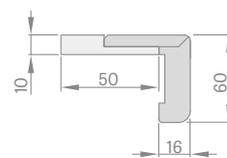
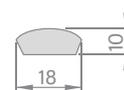
Fixed door frame



Masking band



Quarter round



clip (includes 3 pcs.)

- Frames in CPL 0.2 are also used in the set for sashes in CPL 0.7.
- Joining the door frame adjustable at an angle of 90 degrees is possible only in the door frame with an 8 cm architrave. 90 degree connection surcharge.
- Electric strike.
- Reinforcement for the door closer to the adjustable door frame! 40mm for the range 280-320mm

- Angle bar with three clips (An angle bar with clips increases the adjustment range by 20 mm).
- Band and quarter round.
- Shortening of the door with a wooden door frame in the CZ standard.



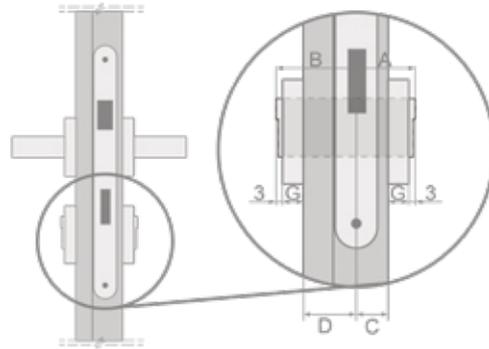
LOCK CORE

HOW TO SELECT A LOCK CORE?



Sample calculation of the cylinder size for board and rail doors (40mm) with the thickness of the escutcheon $G = 7$ mm
 $A/B = (C+G+3) / (D+G+3)$
 $A/B = (15+7+3) / (25+7+3)$
 $A/B = 25/35$

INSERT		INSERT WITH KNOB	
Size		Size	
rebated and reverse 26/36	- silver - black	herse set 30/45G	- silver - black
non-rebated 30/30	- silver - black	herse set 30G/45	- silver - black
Herse set 30/45	- silver - black		



Lock cores in the master key system 30/45 + 30G/45
 Outswing doors – silver, black

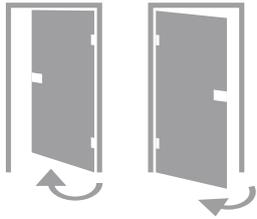
Lock cores in the master key system 30/45 + 30/45G
 Inswing doors – silver, black

Door type	Door sash thickness	Proportion of lock setting in door (C/D)	Recommended lock core size (A/B)*
Flush, panelled (rebated)	40 mm	15/25	26/36
Flush, stile (non-rebated)	40 mm	20/20	30/30
HERSE	46 mm	15/31	30/45

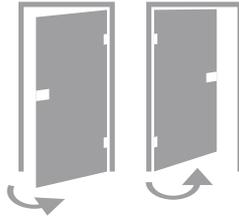
TECHNICAL INFORMATION

DOOR OPENING DIRECTIONS

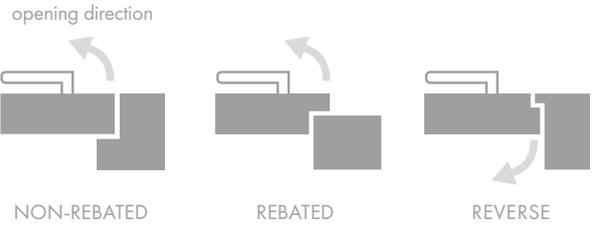
SINGLE DOORS
LEFT DOOR SASH



SINGLE DOORS
RIGHT DOOR SASH

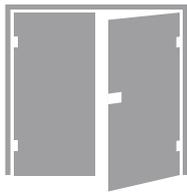


REBATED, NON-REBATED, REVERSE DOORS



DOUBLE DOORS

PASSIVE
DOOR SASH

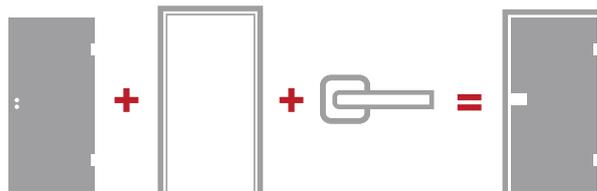


ACTIVE
DOOR SASH

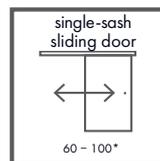
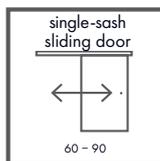
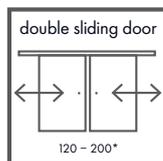
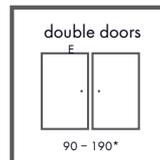
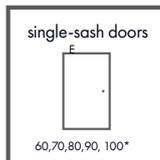
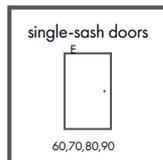
DOOR FRAME JOINTS



HOW TO CALCULATE DOOR PRICE?



SOLUTIONS AVAILABLE



TYPES OF DOOR SURFACE FINISHES

GREKO

The GREKO laminate is also pre-impregnated, which means printing and then coating with paint with required properties. Using the performance finishing coats adds to the surface's resistance and flexibility of the product. The paint's silicon content ensures the film resistance is enhanced.

The GREKO laminate is manufactured on a high density Japanese base layer which is not resin coated. This makes the film ecological, healthy and safe for people and environment both in the production process and during use, as well as for disposal. No formaldehyde or other harmful ingredients is used. Its distinctive patterns are what distinguishes the GREKO film.

The decors bear striking resemblance to wood, as the high quality surface comes with a 3D natural wood effect. The facings look just like wood.

PREMIUM

The PREMIUM facing is a product based on Polypropylene (PP), a material of very high resistance to abrasion and scratching, plus top quality appearance. It adds a refined look and individual character to the doors, as it imitates natural wood perfectly.

Not only does the PREMIUM facing attract with its appearance but with its functionality, as it resists scratching better than average products and is fire-retardant and abrasion resistant.

These properties ensure the extended longevity and maintenance-free use of the PREMIUM range products even in most adverse conditions.

ST CPL, CPL 0,2 AND CPL 0,7

The CPL facing is composed of a decorative layer impregnated in resins, and a base layer ensuring flexibility. Following the lamination process, the top resin layer is hardened for high resistance to scratching and abrasion. It is characterised by high resistance to impact, abrasion, scratching, heat and UV radiation.

Thanks to using this type of material, the door can be installed in so-called "difficult" interiors [exposed to heat, moisture or extraordinary use]. Approx. laminate thickness: ST CPL - 0.15 mm, CPL 0.2 - 0.2 mm and CPL 0.7 - 0.7 mm. The CPL 0.7 laminate is used to cover only one sash plane thanks to its unique hardness. The CPL 0.2 and CPL 0.7 laminated door sashes come with the sash edge made of the so-called ABS, a highly durable PVC.

ST CPL facing in white, light gray, cappuccino, black has been refined in the AntiFinger coating limiting dirt and fingerprints.

UV VARNISH

The door surface has several coats of the WHITE TITANIUM UV modern UV hardened varnish.

The flat surfaces are covered with a specialist base membrane in the first phase, and then coated twice with a top quality paint and hardened with UV.

The moulded surfaces cannot be covered with the membrane for technological reasons, so they are coated with three paint layers and hardened with UV.

The fully automatic coating process follows scanning to ensure ideal quality of the surface. Hardening the paint with the cutting-edge method involving UV light source ensures very high mechanical resistance.

TYPES OF EDGE FINISHES

STANDARD EDGE



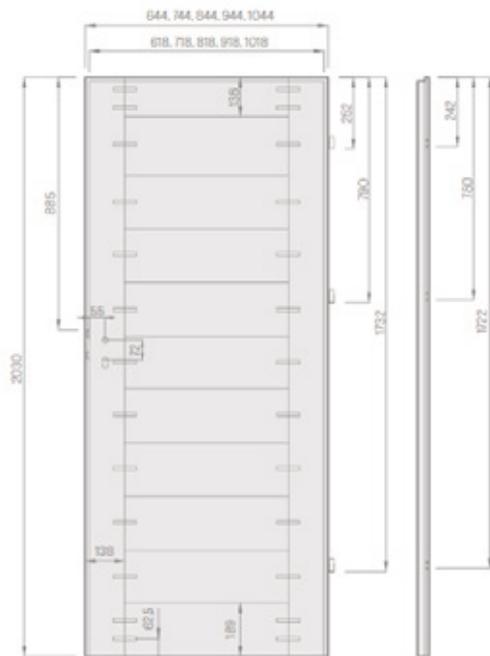
It involves covering the flat plane with the 0.15 mm ST CPL, CPL 0.2, CPL 0.7 facings, polypropylene PREMIUM facing or GREKO laminate. The door sash made in STANDARD technology has unchamfered edges, which is where the face panel is joined with edges facing, as shown in the diagram. The facing layer in the CPL 0.2 and CPL 0.7 laminates is made of very durable PVC, the so-called ABS. The joining method of the facing is also identical for the non-rebated doors and non-rebated sliding systems.



1) applies only to BALDUR 1 in WHITE ST CPL facing with solid core filling

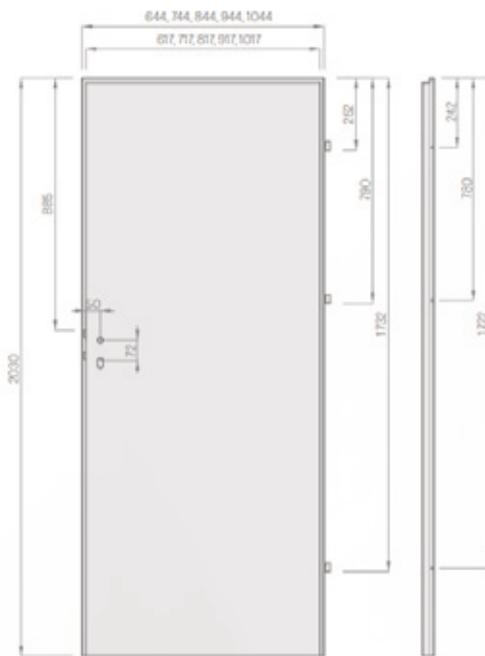
SASH DIMENSIONS IN THE POLISH STANDARD PL

STILE DOOR



Rebated door sash

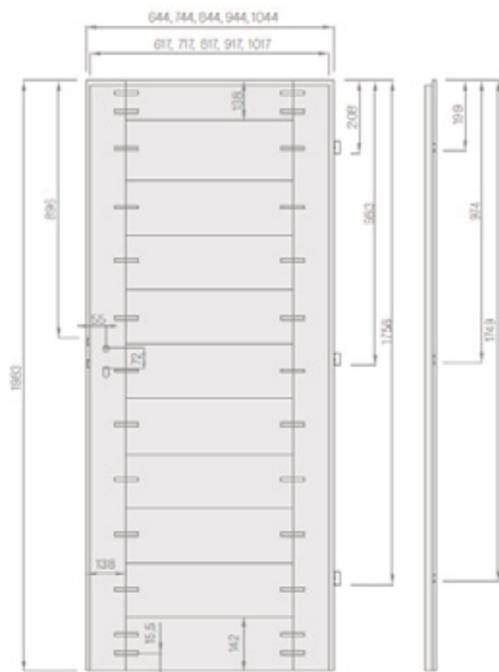
PLATE DOOR



Rebated door sash

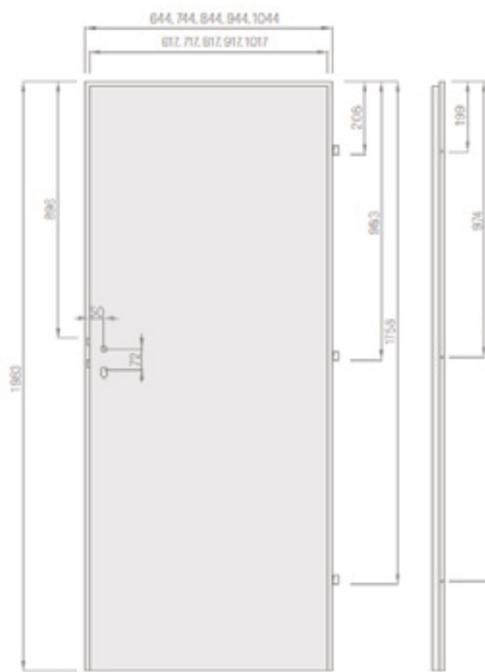
SASH DIMENSIONS CZECH STANDARD CZ

STILE DOOR

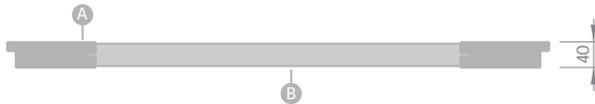


Rebated door sash

PLATE DOOR



Rebated door sash



- A MDF stiles
- B MDF dwarsliggers



Stable crossbar 35 mm or 22 mm thick



Aesthetic frameless inset glazing



- A MDF stiles
- B gasket
- C HDF frame
- D filling
- E MDF or wooden frames in Herse SET en UNO PREMIUM



MDF stile and stile set for GREKO, PREMIUM and CPL veneers, also with AntiFinger coating



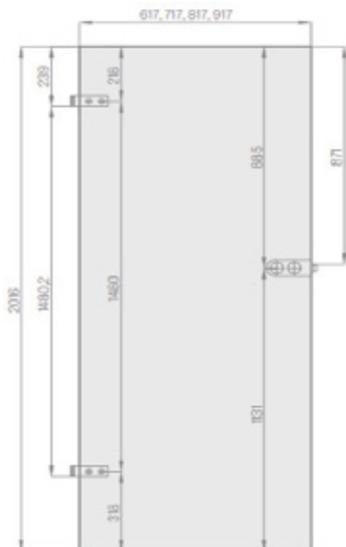
Honeycomb filling



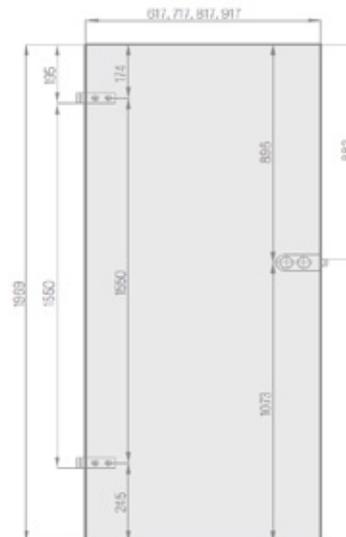
Solid core filling

GRAF GLASS SHEET

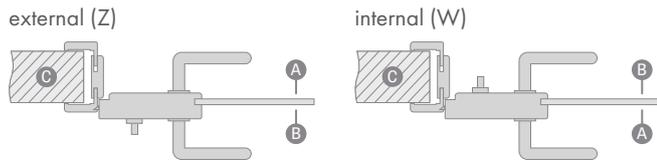
DIMENSION PL STANDARD



DIMENSION CZ STANDARD



SIDE BATHROOM LOCK



A Hall **B** Bathroom **C** Wall

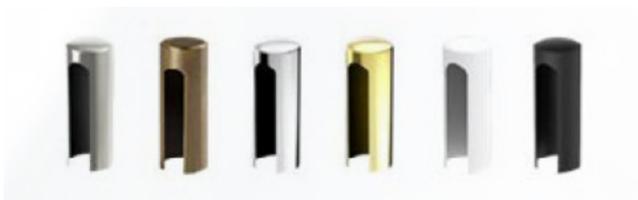
Toilet lock - when ordering a lock with a lock, choose:

OUTER lock – when the bathroom lock is to be mounted on the outside of the door (Z)

INTERIOR lock – when the bathroom lock is to be mounted on the inside of the door (W)

ATTENTION: Locks with locking have direction (right-left)

METAL COVERS FOR HINGES



Brushed nickel, patina, glossy chrome, glossy brass, white matt and black matt.

for Herse Ø 16, length 47 mm in the colours:

- brushed nickel, patina, glossy chrome, brass, gloss, white and black

for inner sashes Ø 15, length 47 mm in the following colours:

- brushed nickel, patina, glossy chrome, brass, gloss, white and black

VENTILATION

Wood-like plastic sleeves for STILE doors for GREKO, PREMIUM and CPL decors.



Grilles

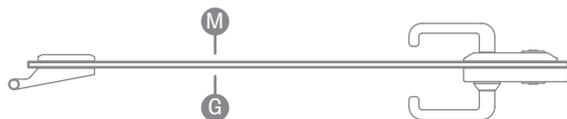


GLAZING

STANDARD GLAZING OBVERSE



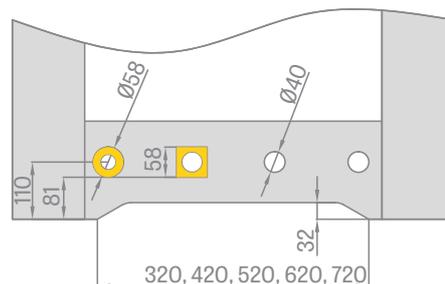
GLAZING ON REVERSE



G smooth side **M** Matt side with decoration

VENTILATION

Ventilation undercut not available in rebated door sashes for wall-mounted sliding systems and hidden in the wall.

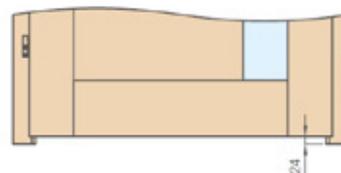


Square and round metal sleeves:



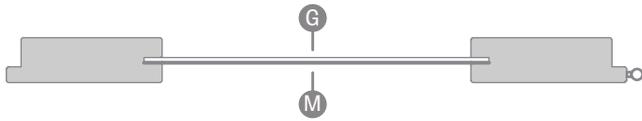
RECUPERATION

Recuperative shortening - sashes along the entire width are shortened from the bottom with a length of 15 mm. The door has a standard clearance between the sash and the floor about 9 mm, which gives a total clearance of about 24 mm with the recuperation shortening.

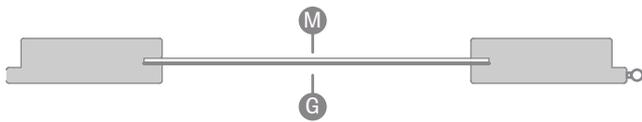


GLAZING

Glazing STANDARD AWERS



Glazing ON REQUEST REVERS



G smooth side M matt side with decoration

ILLUSTRATION OF GLAZING TRANSPARENCY



GRAF 1 painted tempered glass



GRAF 12 painted tempered glass



GRAF 8 decormat



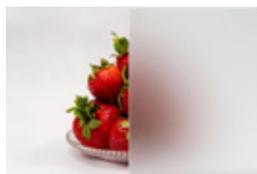
GRAF 9 transparent



GRAF 26 dark gray



GRAF 29 laminated glass



Szyba hartowana frosted decormat



Szyba hartowana transparent

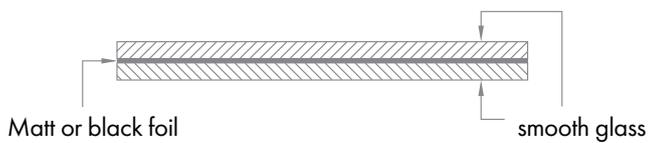


VSG black



VSG frosted

LAMINATED GLASS VSG 221, 331, 441 FROSTED AND BLACK FOR STILE AND PANEL DOORS



ELECTRIC LOCK

Available in fixed and adjustable door frames for rebated sashes, but not available for door frames for GRAF glass panels and double-sash doors.

Available types of electric strikes:

- basic 12V
- basic 24V
- with 12V switch
- with 24V switch
- reversible 12 V
- reversible 24 V

BASIC

It is closed all the time and opens when the voltage is applied.

WITH SWITCH

It works like the basic one but it can be turned off by moving the latch.

REVERSING

Applying voltage closes, no voltage opens.

NON-REBATED AND REVERSIBLE HARDWARE

HIDDEN HINGE



MAGNETIC LOCK



ADJUSTABLE MAGNETIC LOCK CATCH



FLUSH SASH WITH THE FRAME



CONCEALED BLACK HINGE



BLACK MAGNETIC LOCK



ADJUSTABLE MAGNETIC LOCK CATCH



HARDWARE

Bolt locks

KEY LOCK



WC LOCK



CYLINDER LOCK



SAVINGS LOCK ¹⁾



SPACING OF LOCKS

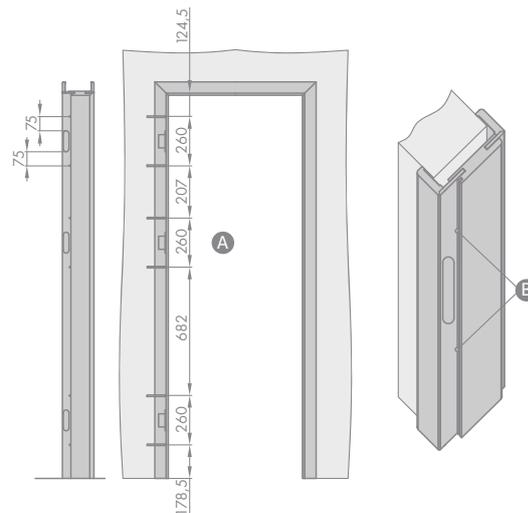
1. In rebated sashes, the spacing of the lever tumbler lock, WC and cylinder lock is 72 mm.
2. In non-rebated and reversible door sashes, the spacing of the magnetic lock is:
 - key and WC spacing 90 mm
 - insert spacing 85 mm

In toilet locks, the blocking opening is a square with a side of:

- PL standard: 4 mm
- CZ standard: 6 mm

¹⁾ A key lock is used without opening the key in the door sash.

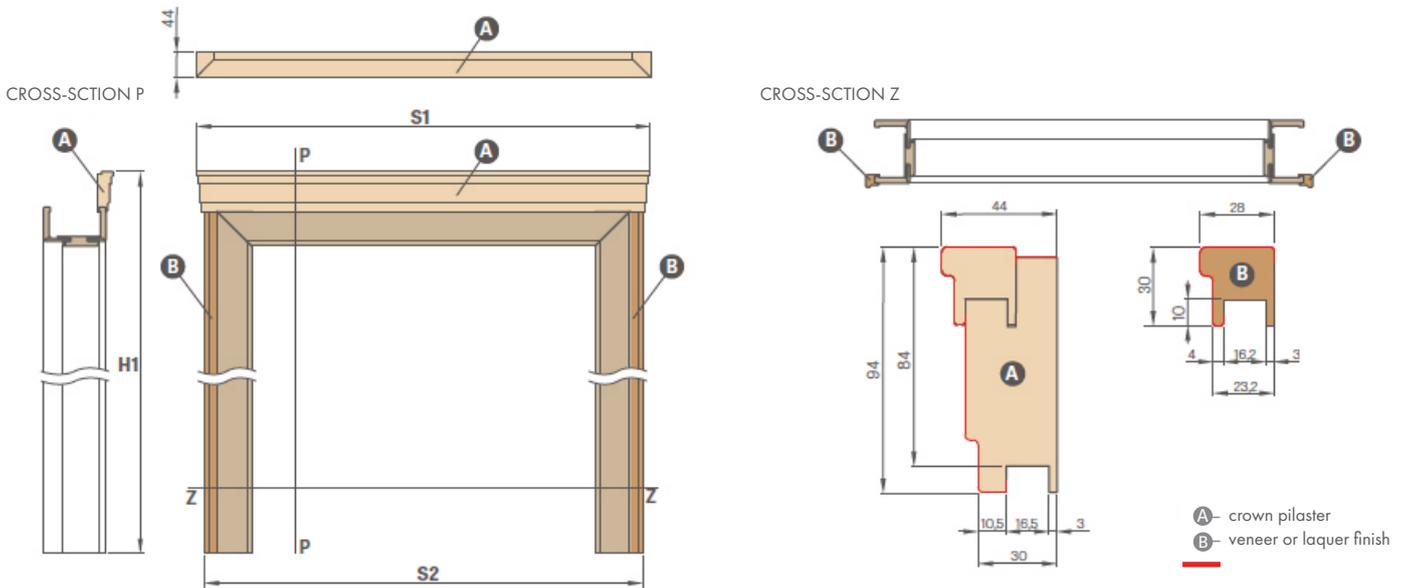
DOORING THE FRAME TO NON-REBATED SASHES



A Make holes for metal screws with a length of min. 80mm x Ø6mm.

B When installing the door frame, in addition to the mounting foam on the hinge side, it is required to use mounting anchors. Make the holes for the screws under the gasket so that the installation of the gasket masks them

CROWNS AND PILASTERS



Door Width	Rebated Adjustable Door Frame and Tunnel		Non-Rebated Adjustable Door Frame and Tunnel		Reverse Adjustable Door Frame	
	S1	S2	S1	S2	S1	S2
60	838 ²⁾ / 878 ³⁾	788 ²⁾ / 828 ³⁾	863 ²⁾ / 903 ³⁾	813 ²⁾ / 853 ³⁾	883 ⁴⁾ / 926 ⁵⁾	833 ⁴⁾ / 876 ⁵⁾
70	938 ²⁾ / 978 ³⁾	888 ²⁾ / 928 ³⁾	963 ²⁾ / 1003 ³⁾	913 ²⁾ / 953 ³⁾	983 ⁴⁾ / 1026 ⁵⁾	933 ⁴⁾ / 976 ⁵⁾
80N	-	-	1039 ²⁾ / 1079 ³⁾	989 ²⁾ / 1029 ³⁾	1058 ⁴⁾ / 1100 ⁵⁾	1008 ⁴⁾ / 1050 ⁵⁾
80	1038 ²⁾ / 1078 ³⁾	988 ²⁾ / 1028 ³⁾	1063 ²⁾ / 1103 ³⁾	1013 ²⁾ / 1053 ³⁾	1083 ⁴⁾ / 1126 ⁵⁾	1033 ⁴⁾ / 1076 ⁵⁾
90	1138 ²⁾ / 1178 ³⁾	1088 ²⁾ / 1128 ³⁾	1163 ²⁾ / 1203 ³⁾	1113 ²⁾ / 1153 ³⁾	1183 ⁴⁾ / 1226 ⁵⁾	1133 ⁴⁾ / 1176 ⁵⁾
100	1238 ²⁾ / 1278 ³⁾	1188 ²⁾ / 1228 ³⁾	1263 ²⁾ / 1303 ³⁾	1213 ²⁾ / 1253 ³⁾	1283 ⁴⁾ / 1326 ⁵⁾	1233 ⁴⁾ / 1276 ⁵⁾
110	1338 ²⁾ / 1378 ³⁾	1288 ²⁾ / 1328 ³⁾	1363 ²⁾ / 1403 ³⁾	1313 ²⁾ / 1353 ³⁾	1383 ⁴⁾ / 1426 ⁵⁾	1333 ⁴⁾ / 1376 ⁵⁾

	H1					
	Rebated Adjustable Door Frame and Tunnel		Non-Rebated Adjustable Door Frame and Tunnel		Reverse Adjustable Door Frame	
	Corner post with 6 cm architrave	Corner post with 8 cm architrave	Corner post with 6 cm architrave	Corner post with 8 cm architrave	Corner post with 6 cm architrave	Corner post with 8 cm architrave
Norma PL	2174	2194	2187	2207	2207	2229
Norma PL 2112	2256	2276	2269	2289	-	-

²⁾ Corner post with 6 cm architrave.

³⁾ Corner post with 8 cm architrave.

⁴⁾ Reverse architrave.

⁵⁾ RW adjustable corner post.

Selecting the set (crown + pilasters) for a rebated, non-rebated, or reverse adjustable door frame reduces the effective operational range of the door frame by 3 mm (for single-sided application) or 6 mm (for double-sided application).

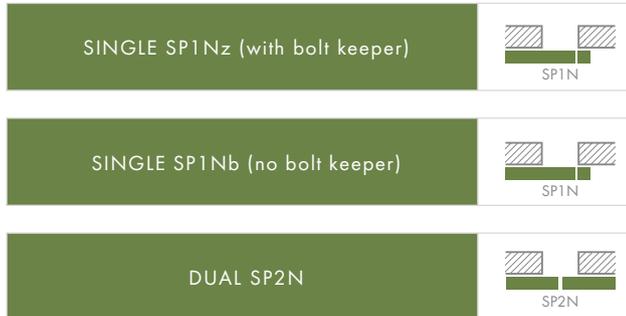
Example: For a wall with a thickness of 140 mm, you must assume a thickness of 143 mm for a single-sided set or 146 mm for a double-sided set. Based on this, select the corresponding wider wall coverage range from the table for the rebated, non-rebated, or reverse door frame.



SLIDING SYSTEM

WALL-MOUNTED

WALL SLIDING SYSTEM



The price includes: an aluminium rail with a cover and a bumper in the colour of the sash length:

- 210 cm to the sash „100”
- 200 cm to the sash „90”
- 180 cm to the sash „80”
- 150 cm to the sash „70”, „60”

Available configurations of sliding wall systems:

- Rail with masking plate and bumper with gasket (only SP1Nz and SP1Nb)
- Rail with masking cover and tunnel frame (only SP2N)
- Rail with cover plate and bumper + tunnel frame (only SP1Nz and SP1Nb)
- Rail with masking plate and bumper with gasket + tunnel frame (only SP1Nz and SP1Nb)

BOLT KEEPER LOCKS WITH A KEY

Glossy chrome, brushed chrome, shiny brass, matt black

The key is only available in silver. The key bolt keeper lock consists of two selected handles.



EXTRA CHARGE

- ościeżnica regulowana typu „tunel” w cenie ościeżnicy regulowanej
- Hook lock with hardware option for single system only
- Handrail: oval, rectangular or round in the following colours: bright chrome, brushed chrome, glossy brass, matt black; a set of handles comprises two pieces
- synchronisation - two sashes can be opened or closed at the same time with only one sash only applies to SP2N
- decelerator - automatic deceleration of the sash in the final closing phase applies only to SP1Nz and SP1Nb
- 2112 standard

ROUND HANDLES, OVAL, RECTANGULAR ¹⁾

brushed nickel, patina, glossy chrome, brass, gloss, white and black



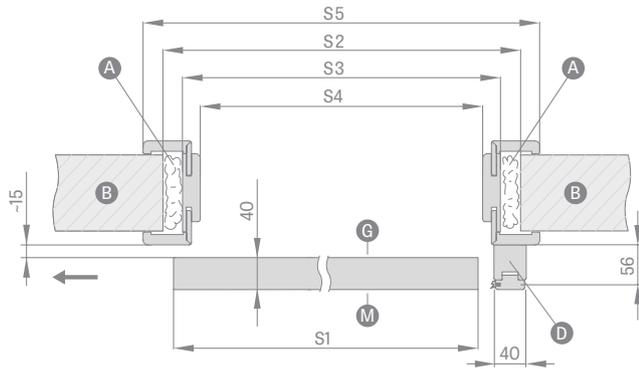
¹⁾ In the BALDUR 8 model, the oval and square handles overlap the moulding.

It is not possible to make an undercut in the door sash without a rebate for the wall-mounted sliding system. The grille is not glued or varnished from the inside.

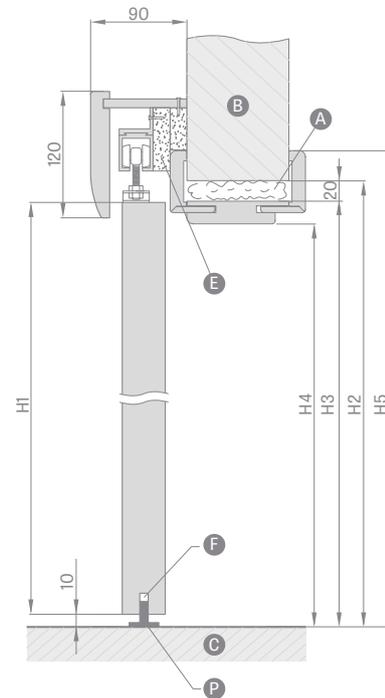
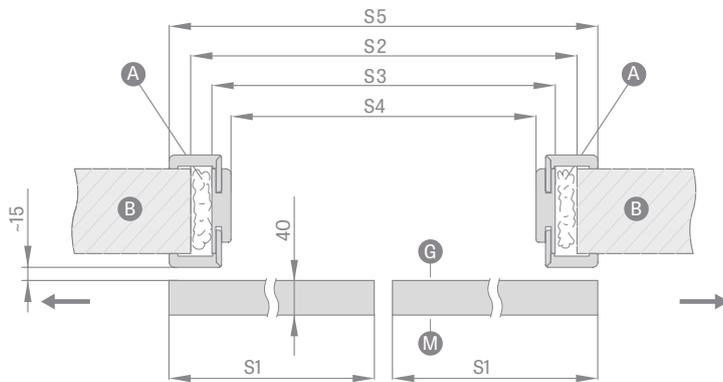
WALL SLIDING SYSTEM

WITH FRAME DEVELOPMENT

SP1NZ OR SP1NB (LEFT OBVERSE VERSION)



SP2N (OBVERSE VERSION)



- A - foam
- B - wall
- C - floor
- D - fender beam
- E - spacer strips
- F - milling under the guide
- G - smooth side of the glass
- P - floor guide
- M - matt side of the glass

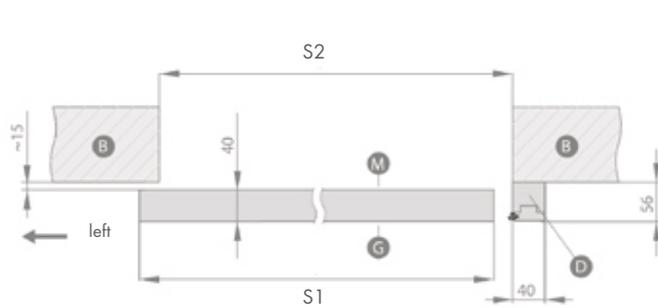
		WALL-MOUNTED SLIDING SYSTEM WITH FRAME DEVELOPMENT									
		SINGLE-SASH DOOR					DOUBLE DOORS				
		"60"	"70"	"80"	"90"	"100"	"60"x2	"70"x2	"80"x2	"90"x2	"100"x2
S1	Sash width	644	744	844	944	1044	1288	1488	1688	1888	2088
S2	The width of the opening in the wall	688	788	888	988	1088	1288	1488	1688	1888	2088
S3	The outer width of the frame	648	748	848	948	1048	1248	1448	1648	1848	2048
S4	Clear width of the frame	604	704	804	904	1004	1204	1404	1604	1804	2004
S5	Covering width of the door frame headband 6cm/headband 8cm	746/786	846/886	946/986	1046/1086	1146/1186	1346/1386	1546/1586	1746/1786	1946/1986	2146/none
H1	Door sash height	2030 (2112) ¹⁾									
H2	The height of the opening in the wall	2060 (2142) ¹⁾									
H3	External height of the frame	2040 (2122) ¹⁾									
H4	Clear height of the frame	2018 (2100) ¹⁾									
H5	Frame cover height headband 6cm/headband 8cm	2089/2109 (2171/2191) ¹⁾									2089/none (2171/2191) ¹⁾

¹⁾ PL2112 Standard

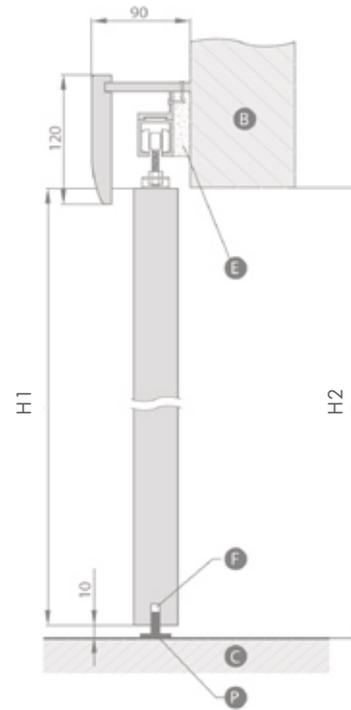
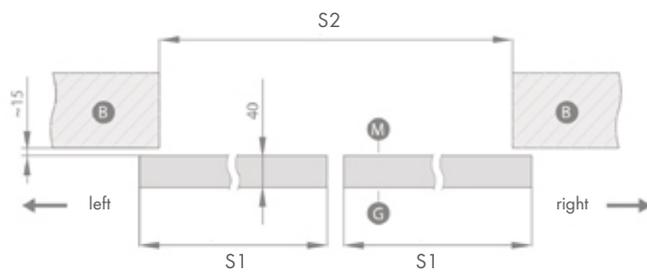
WALL SLIDING SYSTEM

WITHOUT FRAME DEVELOPMENT

SP1NZ OR SP1NB (LEFT OBVERSE VERSION)



SP2N (OBVERSE VERSION)



- B** - wall
- C** - floor
- D** - fender beam
- E** - spacer strips
- F** - milling under the guide
- G** - smooth side of the glass
- P** - floor guide
- M** - matt side of the glass

		WALL SLIDING SYSTEM									
		SINGLE-SASH DOOR					DOUBLE DOORS				
		"60"	"70"	"80"	"90"	"100"	"60"x2	"70"x2	"80"x2	"90"x2	"100"x2
S1	Sash width	644	744	844	944	1044	1288	1488	1688	1888	2088
S2	The width of the opening in the wall	602	702	802	902	1002	1202	1402	1602	1802	2002
H1	Door sash height	2030 (2112) ¹⁾									
H2	The height of the opening in the wall	2020 (2102) ¹⁾									

¹⁾ PL2112 Standard

WALL SLIDING SYSTEM

STANDARD LOFT TYPE

SINGLE SLIDING SYSTEM STANDARD LOFT

Available with all standard sashes SP1N wall-mounted sliding system.

DOUBLE SLIDING SYSTEM STANDARD LOFT

It consists of two individual systems and a rail connecting element.

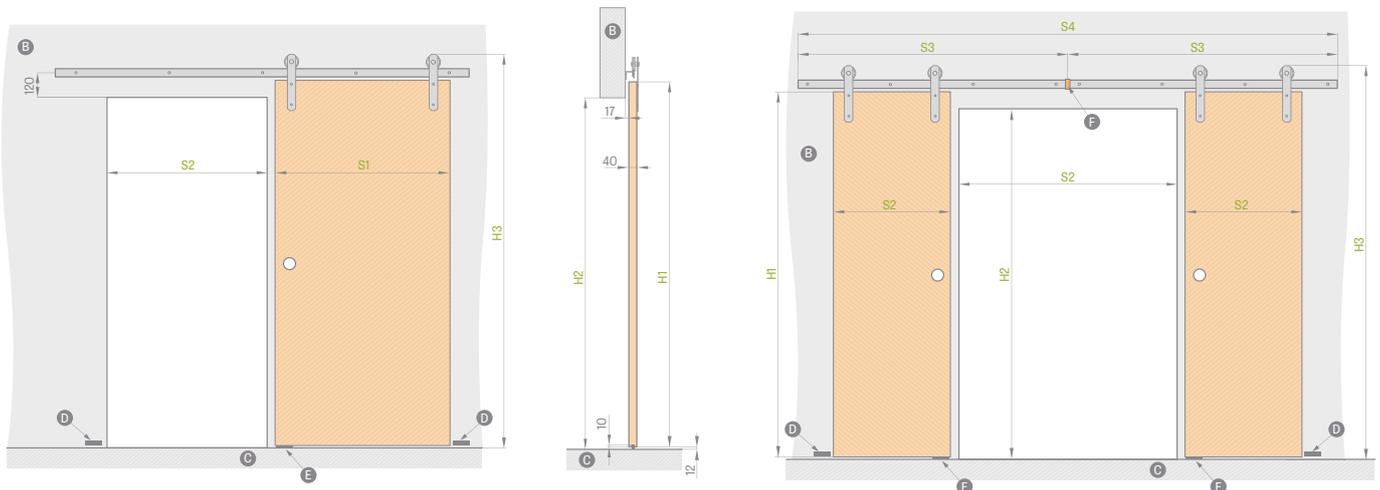
Two handles to choose from: INDUSTRIAL and RETRO.



BALDUR 7 door sash, WHITE TITANIUM UV decor, rectangular black handrail, INDUSTRIAL door handle

STANDARD LOFT TYPE SLIDING SYSTEM (OPTIONS FOR AN ADDITIONAL CHARGE)

- OVAL, RECTANGULAR OR ROUND HANDLE ³⁾
- SELF-CLOSING ON ONE SIDE
- ELEMENT CONNECTING THE RAILS (ENABLES THE USE OF THE LOFT SYSTEM IN A DOUBLE-SASH SYSTEM)



		"60"	"70"	"80"	"90"	"100"
S1	Sash width	644	744	844	944	1044
S2	The width of the opening in the wall ¹⁾	574	674	774	874	974
H1	Door sash height	2030	2030	2030	2030	2030
H2	The height of the opening in the wall	1962	1962	1962	1962	1962
H3	The total height of the system	2170	2170	2170	2170	2170

		"120"	"140"	"160"	"180"	"200"
S1	Sash width	2x644	2x744	2x844	2x944	2x1044
S2	The width of the opening in the wall ¹⁾	1202	1402	1602	1802	2002
S3	Guide rail width	1500	1500	2000	2000	2200
S4	Total guide rail width ²⁾	3000	3000	4000	4000	4400
H1	Door sash height	2030	2030	2030	2030	2030
H2	The height of the opening in the wall	1962	1962	1962	1962	1962
H3	The total height of the system	2170	2170	2170	2170	2170

GUIDING RAIL FOR A SINGLE SYSTEM WITH A LENGTH OF:

- 200 cm for sashes "60" "70" "80"
- 250 cm for sashes "90" "100"

¹⁾ The sash in the closed position overlaps 35 mm per side

²⁾ The guide in the double-sash system consists of two guides connected with a connector

³⁾ In the BALDUR 8 model, the oval and square handrail overlaps the MOULDING

B – wall floor
C – bumper mounted
D – in the wall

E – guide
F – guide connector ²⁾

WALL SLIDING SYSTEM

LOFT TYPE

The LOFT type wall-mounted sliding system is available in black and in a set with a full sash type LOFT. The LOFT type door sash is standardly equipped with a stabilizing "honeycomb" filling or with a full board for an additional charge. The sash has an edge in the technology without a rebate.

The system is for a finished hole, there is no tunnel available. The complete system consists of: LOFT sliding system + LOFT sash + handrail + soft-closer on one or both sides.

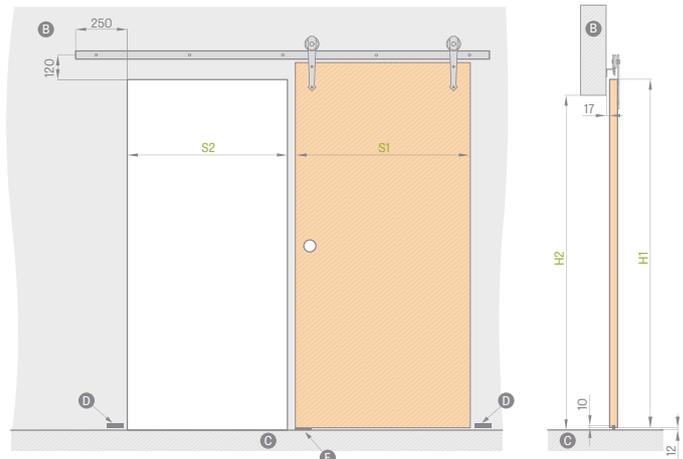
The LOFT double system consists of two single systems and a rail connecting element. Two handles to choose from: INDUSTRIAL and RETRO.



LOFT SASH, OAK ST CPL decor, RETRO door handles

LOFT TYPE SLIDING SYSTEM (OPTIONS FOR AN EXTRA CHARGE)

- OVAL, RECTANGULAR OR ROUND HANDLE
- SOLID PLATE FILLING
- ROUND AND SQUARE METAL SLEEVES (4 PCS.); FINISH: BLACK MAT
- DOOR CLOSER ON ONE SIDE
- ELEMENT CONNECTING THE RAILS (ENABLES THE USE OF THE LOFT SYSTEM IN A DOUBLE-SASH SYSTEM)
- BLACK SASH EDGE FINISH



		"60"	"70"	"80"	"90"	"100"
S1	Sash width	644	744	844	944	1044
S2	The width of the opening in the wall	574	674	774	874	974
H1	Door sash height	2150	2150	2150	2150	2150
H2	The height of the opening in the wall	2082	2082	2082	2082	2082

HANDLES HOLDING THE SASH



Smooth black sash edge finish



Black transverse finish of the door sash edge



Industrial



Retro

- Ⓑ - wall
- Ⓒ - floor
- Ⓓ - wall-mounted buffer
- Ⓔ - guide

ROUND HANDLES, OVAL, RECTANGULAR

brushed nickel, patina, glossy chrome, brass, glass, white and black



GUIDE LENGTH:

- 200 cm for sash "60" "70" "80"
- 250 cm for sash "90" "100"

¹⁾ Smooth white veneer imitating painted surface

²⁾ A special AntiFinger coating that reduces dirt and fingerprints

WALL SLIDING SYSTEM

MAGIC TYPE

The MAGIC wall-mounted sliding system is only available in sets, with a full sash type MAGIC. The MAGIC type door sash is standardly equipped with a stabilizing "honeycomb" filling or with a solid board at an extra charge. The sash has an edge in the rebateless technology.

The system is for a finished hole, there is no tunnel available. The complete system consists of: MAGIC sliding system + MAGIC sash + handrail.

The system is available only as a set (system + sash).



MAGIC SASH, PREMIUM OAK decor, glossy chrome handle

MAGIC SLIDING SYSTEM (OPTIONS FOR AN EXTRA CHARGE)

- OVAL, RECTANGULAR OR ROUND HANDLE
- FILLING WITH A SOLID BOARD
- ROUND AND SQUARE METAL SLEEVES (4 PCS.); FINISH: BLACK MAT
- BLACK SASH EDGE FINISH



		"60"	"70"	"80"	"90"	"100"
S1	Sash width	644	744	844	944	1044
S2	The width of the opening in the wall	584	684	784	884	984
S3	Passage light	464	564	664	764	864
H1	Door sash height	2150	2150	2150	2150	2150
H2	The height of the opening in the wall	2100	2100	2100	2100	2100

B – wall C – floor

ROUND HANDLES, OVAL, RECTANGULAR

brushed nickel, patina, glossy chrome, brass, gloss, white and black



Smooth black sash edge finish

Black transverse finish of the door sash edge

¹⁾ Smooth white veneer imitating a painted surface ²⁾A special AntiFinger coating that reduces dirt and fingerprints

WALL SLIDING SYSTEM

GRAF GLASS DOOR



GRAF SYSTEM 8

Sliding system for glass doors with an anodized aluminium cover in silver or powder coated in black mat. This system is complete and used on a finished hole as no tunnel is available. All GRAF glass panes pp. 94-95 are available in the system.

The complete system consists of: SYSTEM GRAF sliding system + SYSTEM GRAF glass pane + handrail + one-sided door closer.

WALL SLIDING SYSTEM FOR GLASS DOORS					
		"60"	"70"	"80"	"90"
S1	Sash width	662	762	862	962
S2	The width of the opening in the wall	602	702	802	902
S3	Bar length	1500	1500	1800	2000
H1	Door sash height	2036			
H2	The height of the opening in the wall	max. 2020			
H3	The total height of the system	2114			

B - wall
C - floor
D - guide

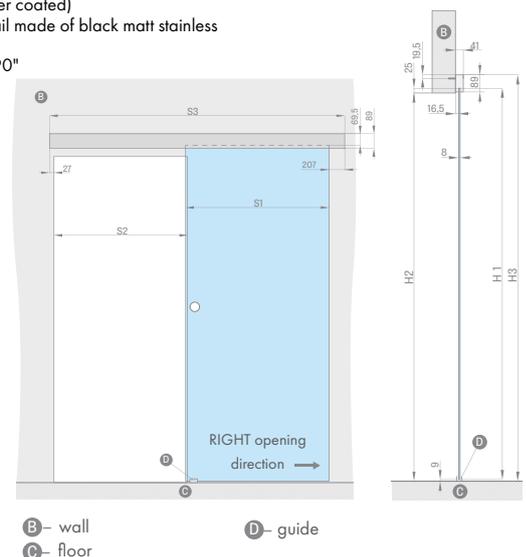
GLASS DOOR SLIDING SYSTEM

- anoda silver
- black mat

EXTRA CHARGE

- Double-sided round stainless steel handrail
- Double-sided round aluminium handrail anodized inox colour or black matt (powder coated)
- Double-sided round handrail made of black matt stainless steel
- Surcharge for glass pane "90"
- Self-closing device

HANDLE
Stainless steel, matt black, anodized aluminium





SLIDING SYSTEMS

HIDDEN IN THE WALL

TYPES OF SYSTEMS HIDDEN IN THE WALL

SP1C.100  Single sliding system hidden in the wall for cassette 100, available only for STILE door sashes, varnished doors and ALTAMURA 1, UNO PREMIUM models.

SP2C.100  Double sliding system hidden in the wall for cassette 100 available only for STILE door sashes and the ALTAMURA 1, UNO PREMIUM model.

SP1C.125  Single sliding system hidden in the wall for cassette 125.

SP1C.125  Double sliding system hidden in the wall for cassette 125.

ZN1  One-sided building of the basic wall complementary to the SP1C.100 or SP1C.125 system.

ZN2  One-sided building of the basic wall complementary to the SP2C.100 or SP2C.125 system.

Systems not available in CPL0.2 and CPL0.7 laminates

$$\text{The price of the sliding system} = \text{Sash price} + \text{Aluminium cassette price} + \text{Basic tunnel construction price} + \text{Optional price of ZN1 or ZN2 installation}$$

The standard composition of the single/double system hidden in the wall includes the following elements:

- Aluminium cassette [LEON] SP1 – the price of a cassette for a single system.
- Aluminium cassette [LEON] SP2 – the price of the cassette for the double system.
- Door sash without rebate / two door sashes without rebate - price of a standard door sash / price of two sashes.
- Basic tunnel construction (table above).
- Tunnel construction ZN1 or ZN2.

EXTRA CHARGE

- Joining at 90 degrees.
- Bolt keeper lock with hardware available only for: SP1C.100, SP1C.125.
- Oval, rectangular or round handle available in the following colours: glossy chrome, brushed chrome, glossy brass, black matt. available for SP1C.100, SP2C.100, SP1C.125, SP2C.125 set of handrails consists of two pcs. per set.
- Thimble in the following colours: glossy chrome, brushed chrome, glossy brass, black matt
- Synchronization - simultaneous opening or closing of two sashes takes place only with one sash
- Only available for: SP2C.100, SP2C.125
- Slower: automatic slowing down of the sash in the final phase of closing; only available for SP1C.100, SP1C.125
- Standard 2112

ROUND HANDLES, OVAL, RECTANGULAR

brushed nickel, patina, glossy chrome, brass, gloss, white and black



BOLT KEEPER LOCKS WITH A KEY

shiny chrome,
brushed chrome,
shiny brass,
black mat

The key is available only in silver.
The key bolt keeper lock includes two selected handles

The range of one-sided adjustment of the basic wall min - max (mm)

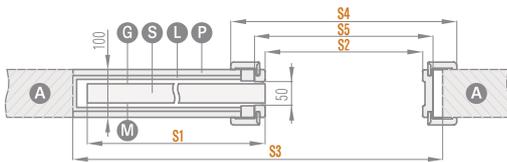
0-40
40-60
60-80
80-100
100-120
120-140
140-160
160-180
180-200
200-220
220-240
240-260
260-280
280-300
300-320
320-340
340-360

One-sided system
for double doors
ZN2 + 30%

ADJUSTABLE FRAME		DOUBLE DOORS									
		"60"	"70"	"80"	"90"	"100"	2x "60"	2x "70"	2x "80"	2x "90"	2x "100"
S1	Sash width	644	744	844	944	1044	1288	1488	1688	1888	2088
S2	Clear width of the frame	604	704	804	904	1004	1204	1404	1604	1804	2004
S3	Cassette width	1318	1518	1718	1918	2118	2538	2938	3338	3738	4138
S4	Covering width of the door frame headband 6cm/ headband 8cm	746/786	846/886	946/986	1046/1086	1146/1186	1346/1386	1546/1586	1746/1786	1946/1986	2146/none
S5	The width of the opening in the cassette	655	755	855	955	1055	1255	1455	1655	1855	2055
S6	The width of the opening in the wall	1338	1538	1738	1938	2138	2558	2958	3358	3758	4158
H1	Door sash height	2030(2112) ¹⁾									
H2	The height of the door frame cover band 6 cm / band 8 cm	2092/2112 (2174/2194) ¹⁾									2092/none (2174/none) ¹⁾
H3	Cassette height	2115 (2197) ¹⁾									
H4	Clear height of the frame	2021 (2103) ¹⁾									
H5	The height of the opening in the wall	2125 (2207) ¹⁾									

¹⁾ PL2112 Standard

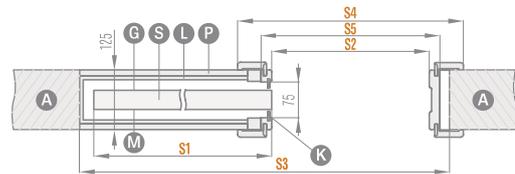
SP1C.100 (left obverse glazing)
fixed range 100 mm



thickness of the cassette before installation with plasterboards - 75 mm

Only for the UNO PREMIUM, ALTAMURA 1 models and for all stile and stile doors. The system does not include and does not require anti-dust brushes.

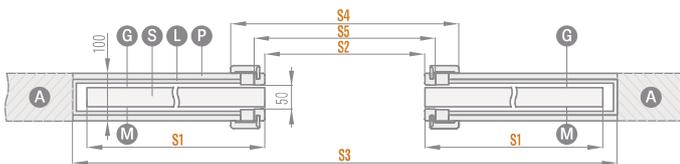
SP1C.125 (left obverse glazing)
fixed range 125 mm



thickness of the cassette before installation with plasterboards - 100 mm

To be used only with board sashes that have a glazing frame. The system includes gray anti-dust brushes.

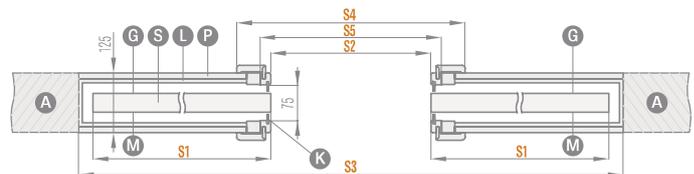
SP2C.100 (obverse glazing)
fixed range 100 mm



thickness of the cassette before installation with plasterboards - 75 mm

Only for the UNO PREMIUM, ALTAMURA 1 models and for all stile and stile doors. The system does not include and does not require anti-dust brushes.

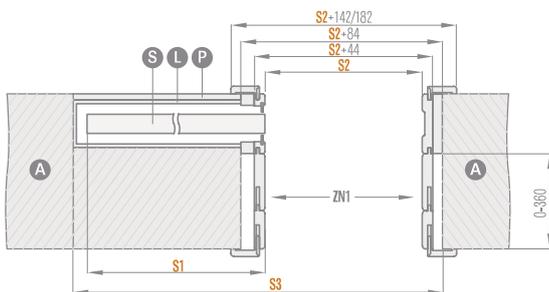
SP2C.125 (obverse glazing)
fixed range 125 mm



thickness of the cassette before installation with plasterboards - 100 mm

To be used only with board sashes that have a glazing frame. The system includes gray anti-dust brushes.

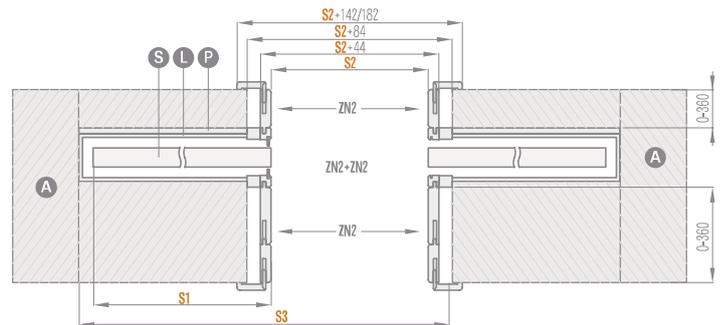
ZN1 one-sided construction of the basic wall for SP1C.100 and SP1C.125



range of building the basic wall from 0-40; 40-60; ... 340-360

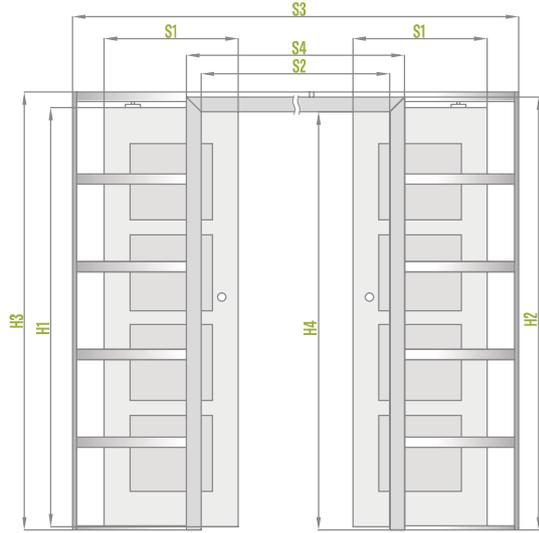
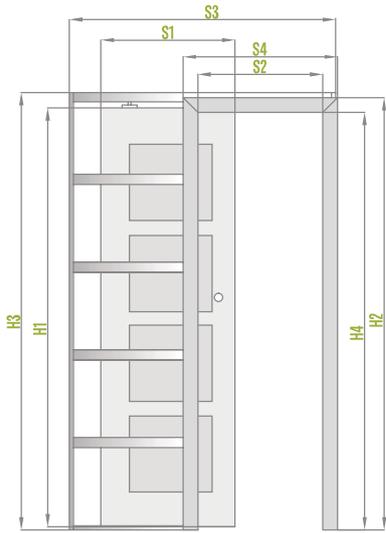
The sketch shows one-sided development of the ZN1 basic wall.

ZN2 one-sided construction of the basic wall for SP2C.100 and SP2C.125



range of building the basic wall from 0-40; 40-60; ... 340-360

The sketch shows the two-sided construction of the ZN2 + ZN2 basic wall.



- Ⓐ wall
- Ⓟ drywall board
- Ⓒ smooth side of the glass
- Ⓢ sash
- Ⓛ aluminium cassette
- Ⓚ dust brushes
- Ⓜ frosted side of the glass

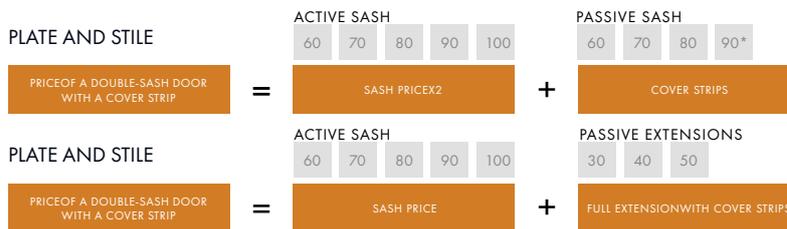
DOUBLE-SASH DOORS

REBATED AND NON-REBATED

DOUBLE DOORS

- In double-sash doors there is a full panel filling available for an additional charge.
- Double-sash doors are made on the basis of available models of single-sash board and rail doors
- STILE in the corresponding features: colour, finish (STANDARD, SOFT), glazing, etc.
- Double door available in CPL 0.2 and CPL 0.7. The cover strips in the CPL 0.7 sashes are laminated with CPL 0.2
- The inactive sash is equipped with door latches.
- The passive door sash below the width of "60" is available only as a full smooth one - an extra door sash (see the drawing below).
- The extensions are made in the STANDARD edge plate technology. They are available with a honeycomb filling or with a solid plate for an additional charge. The extensions have vertical graining.
- The active and inactive sashes are equipped with closing strips.
- Double-sash doors in non-rebated technology are available only with a magnetic lock.
- Non-rebated double-sash doors are available only with an adjustable door frame.
- The electric strike is not available in double-sash doors.
- PL2112 standard for selected sashes

PRICES FOR DOUBLE-SASH DOORS



- Fixed and adjustable door frame price for double-sash doors + 30%.
- Surcharge for a full plate in the delivery.
- Painted only fully smooth WHITE TITANIUM UV.

* does not apply to non-rebated door sashes

AVAILABLE SASH WIDTHS

- DOUBLE SASHES from "120" to "190"*** and combinations with a full smooth side panel.

60 + 30*	70 + 30*	80 + 30*	90 + 30*	100 + 30*
60 + 40*	70 + 40*	80 + 40*	90 + 40*	100 + 40*
60 + 50*	70 + 50*	80 + 50*	90 + 50*	100 + 50*

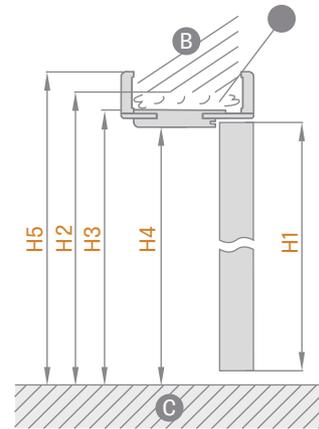
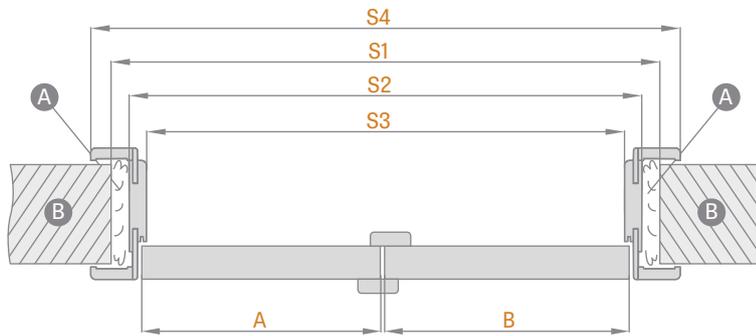
* Extension available only in standard technology as full smooth **

Up to "180" for non-rebated

DOUBLE DOORS

NON-REBATED

NON-REBATED DOUBLE-SASH DOOR WITH AN ADJUSTABLE FRAME



A – foam B – wall C – floor

ADJUSTABLE FRAME		DOUBLE DOORS									
		"90"	"100"	"110"	"120"	"130"	"140"	"150"	"160"	"170"	"180"
A+B	Sash width	988	1088	1188	1288	1388	1488	1588	1688	1788	1888
S1	The width of the opening in the wall	1061	1161	1261	1361	1461	1561	1661	1761	1861	1961
S2	The outer width of the frame	1021	1121	1221	1321	1421	1521	1621	1721	1821	1921
S3	Clear width of the frame	977	1077	1177	1277	1377	1477	1577	1677	1777	1877
S4	Covering width of the door frame headband 6cm/ headband 8cm	1119/1159	1219/1259	1319/1359	1419/1459	1519/1559	1619/1659	1719/1759	1819/1859	1919/1959	2019/2059
H1	Door sash height	2030 (2112) ²									
H2	The height of the opening in the wall	2073 (2155) ²									
H3	External height of the frame	2053 (2135) ²									
H4	Clear height of the frame	2031 (2113) ²									
H5	Frame cover height headband 6cm/headband 8cm	2102/2122 (2184/2204) ²									

²⁾ PL2112 Standard

DOUBLE DOORS – SYMMETRICAL



DOUBLE DOORS – ASYMMETRIC



DOUBLE DOORS – WITH FULL SMOOTH EXTENSION

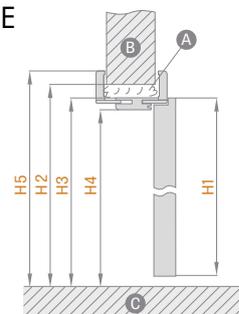
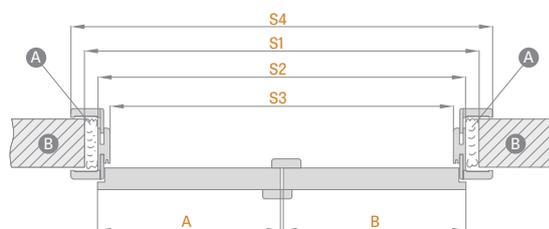


For leaf/sash widths of less than 600 mm.

DOUBLE DOORS

REBATED

DOUBLE-SASH REBATED DOOR ADJUSTABLE DOOR FRAME

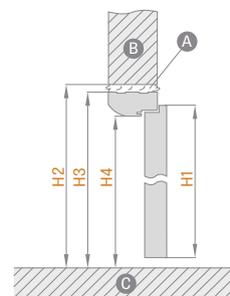
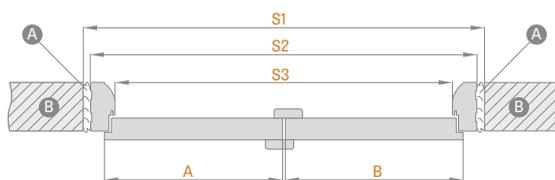


A- foam B- wall C- floor

ADJUSTABLE DOOR FRAME		DOUBLE DOORS										
		"90"	"100"	"110"	"120"	"130"	"140"	"150"	"160"	"170"	"180"	"190"
A+B	Sash width	988	1088	1188	1288	1388	1488	1588	1688	1788	1888	1988
S1	The width of the opening in the wall	1034	1134	1234	1334	1434	1534	1634	1734	1834	1934	2034
S2	The outer width of the frame	994	1094	1194	1294	1394	1494	1594	1694	1794	1894	1994
S3	Clear width of the frame	950	1050	1150	1250	1350	1450	1550	1650	1750	1850	1950
S4	Covering width of the door frame headband 6cm/ headband 8cm	1092/ 1132	1192/ 1232	1292/ 1332	1392/ 1432	1492/ 1532	1592/ 1632	1692/ 1732	1792/ 1832	1892/ 1932	1992/ 2032	2092/ 2132
H1	Door sash height	2030 (2112) ²										
H2	The height of the opening in the wall	2060 (2142) ²										
H3	External height of the frame	2040 (2122) ²										
H4	Clear height of the frame	2018 (2100) ²										
H5	Frame cover height headband 6cm/ headband 8cm	2089/ 2109 (2171/ 2191) ²										

²⁾ PL2112 Standard

DOUBLE-SASH REBATED DOOR FIXED FRAME



A- foam B- wall C- floor

FIXED DOOR FRAME		DOUBLE DOORS										
		"90"	"100"	"110"	"120"	"130"	"140"	"150"	"160"	"170"	"180"	"190"
A+B	Sash width	988	1088	1188	1288	1388	1488	1588	1688	1788	1888	1988
S1	The width of the opening in the wall	1068	1168	1268	1368	1468	1568	1668	1768	1868	1968	2068
S2	The outer width of the frame	1038	1138	1238	1338	1438	1538	1638	1738	1838	1938	2038
S3	Clear width of the frame	950	1050	1150	1250	1350	1450	1550	1650	1750	1850	1950
H1	Door sash height	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030
H2	The height of the opening in the wall	2077	2077	2077	2077	2077	2077	2077	2077	2077	2077	2077
H3	External height of the frame	2062	2062	2062	2062	2062	2062	2062	2062	2062	2062	2062
H4	Clear height of the frame	2018	2018	2018	2018	2018	2018	2018	2018	2018	2018	2018



COVERT HIDDEN DOOR SYSTEM

OPENING IN AND OUT



CONSTRUCTION

- Rebated or non-rebated door sash.
- Wooden rail and stile set covered with two HDF boards.
- "Honeycomb" stabilizing filling or full board filling for an extra charge.

FINISH

- HDF board covered with PREMIUM veneer, UV varnish or veneer intended for painting or wallpapering.
- Sash edge made in rebated or non-rebated technology.

HARDWARE

- Always two concealed hinges recessed into the door frame (the third one is optional for an extra charge).
- Magnetic lock in the rebated and non-rebated door sash, key-operated, cylinder lock, economy lock or lockable.

AVAILABLE DOOR SASH WIDTHS

60 70 80 90 100



EXTRA CHARGE

Door frame in white or black.⁴⁾

WHITE TITANIUM UV varnished door sash

Full board filling.

Additional bottom beam (can be shortened on your own to a maximum of 8 cm).

Round and square metal sleeves (4 pcs.) finish: brushed nickel, patina, white and black.

Inlays LUX

Black sash edge finish

Wood-like plastic sleeves (4 pcs.)

Ventilation undercut lub Ventilation grille.

"100" sash.

Drop down gasket.

Third hinge.

Replaced with hinges and strike plate in black
– for two hinges or
– for three hinges

Standard 2112

¹⁾ Smooth white veneer imitating painted surface.

²⁾ Used for wallpapering and painting.

³⁾ Special AntiFinger coating to reduce dirt and fingerprints.

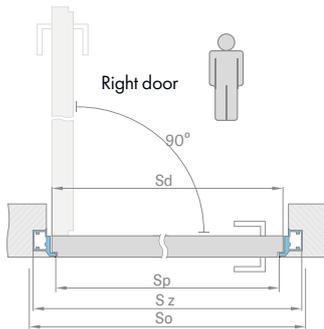
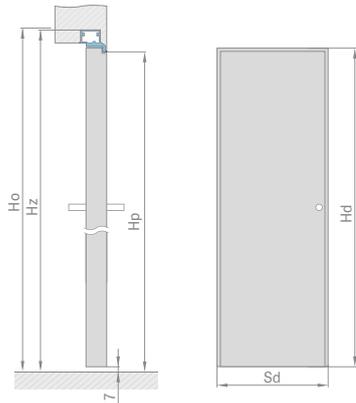
⁴⁾ The standard door frame is in aluminium colour.

HIDDEN DOOR SYSTEM

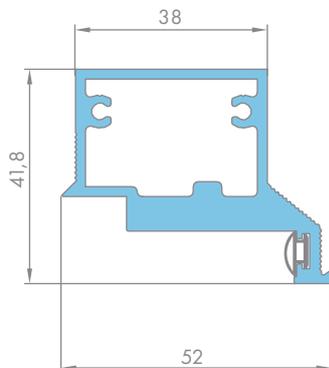
REBATED SASH OPENING INWARDS

REBATED SASH

STANDARD DIMENSIONS FOR DOORS
REBATED DOORS OPENING INWARDS



SECTION OF THE ALUMINIUM FRAME

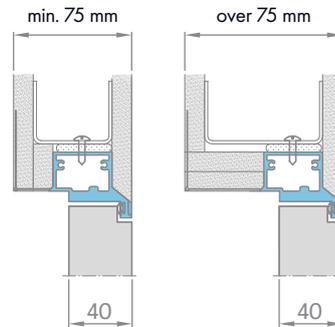


ALUMINIUM COVERED DOOR FRAME

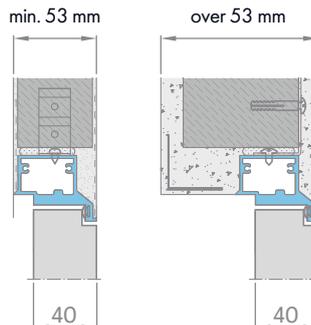
Sash width	The width of the building opening	The outer width of the frame	Clearance width
Sd (mm)	So (mm)	Sz (mm)	Sp (mm)
620	700	690	605
720	800	790	705
820	900	890	805
920	1000	990	905
1020	1100	1090	1005

Door sash height	The height of the building opening	External height of the frame	Clearance height
Hd (mm)	Ho (mm)	Hz (mm)	Hp (mm)
2030 (2112) ¹⁾	2079 (2162) ¹⁾	2072 (2154) ¹⁾	2030 (2112) ¹⁾

G-K BOARD INSTALLATION



INSTALLATION IN WALL

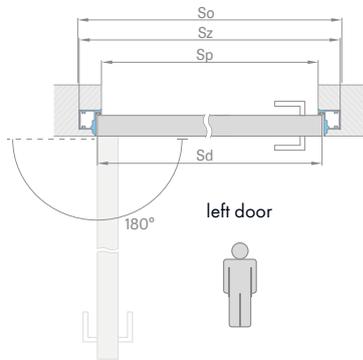
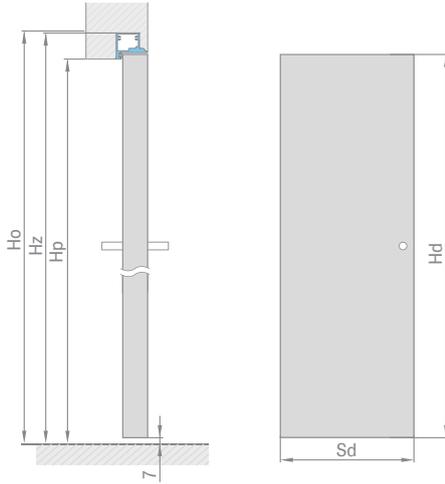


HIDDEN DOOR SYSTEM

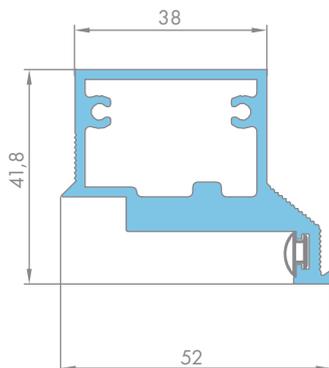
NON-REBATED SASH OPENED OUTWARDS

NON-REBATED DOOR SASH

STANDARD DIMENSIONS FOR DOORS NON-REBATED OPENING TO THE OUTSIDE



SECTION OF THE ALUMINIUM FRAME

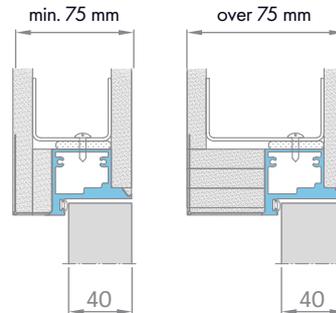


ALUMINIUM COVERED DOOR FRAME

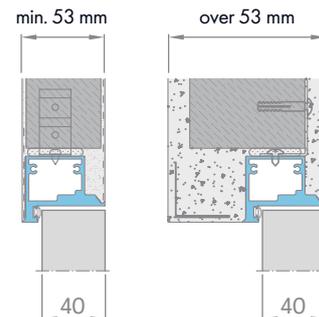
Sash width	The width of the building opening	The outer width of the frame	Clearance width
Sd (mm)	So (mm)	Sz (mm)	Sp (mm)
620	700	690	605
720	800	790	705
820	900	890	805
920	1000	990	905
1020	1100	1090	1005

Door sash height	The height of the building opening	External height of the frame	Clearance height
Hd (mm)	Ho (mm)	Hz (mm)	Hp (mm)
2020 (2102) ¹⁾	2069 (2152) ¹⁾	2062 (2144) ¹⁾	2020 (2102) ¹⁾

G-K BOARD INSTALLATION



INSTALLATION IN WALL



DOOR FRAMES

- The adjustable rebated and fixed rebated door frame can be used for all types of ERKADO internal doors made in board and STILE technology.
- Non-rebated adjustable door frame can be used for internal doors made in board and STILE technology. These door frames have three hidden hinges.
- The door frame is made of high-quality MDF and covered with a durable foil imitating wood or covered with a durable UV varnish.
- Depending on the technology, the door frames are covered with the following types of finishes: FINISH, GREKO, CPL, PREMIUM and UV varnish.
- Frames for STILE doors have an additional third hinge as standard.
- The set of each adjustable or fixed door frame includes: loose door frame elements, hinges and screws. The individual elements in the places of connection have prepared holes.
- Each set includes assembly instructions and a warranty card.
- The fixed door frame for the Herse collection is rectangular and has a glued wood core.

ADJUSTABLE DOOR FRAME REBATED SASHES ADJUSTABLE DOOR FRAME NON-REBATED DOOR SASHES



FIXED STAND FRAME
REBATED SASHES

REVERSING FRAME
REBATED SASHES

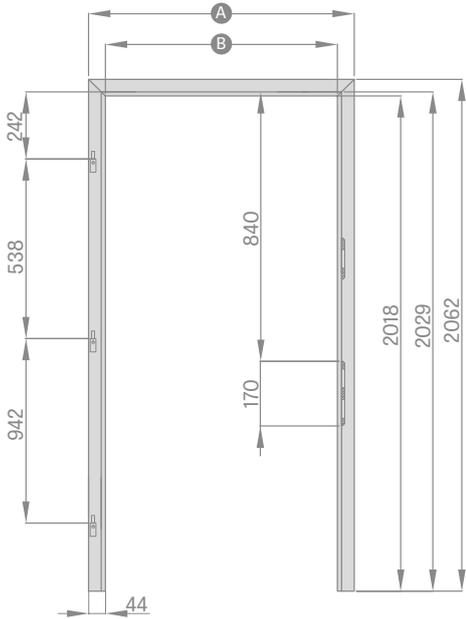


ANGLE BAR WITH AN EXTENDED TONGUE
FOR THE ADJUSTABLE DOOR FRAME
headband 6cm/headband 8cm

STANDARD ANGLE BAR
FOR THE ADJUSTABLE DOOR FRAME
headband 6cm/headband 8cm

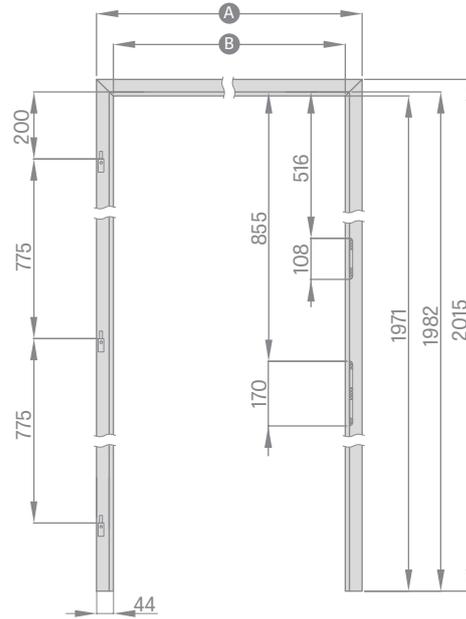


FIXED DOOR FRAME STANDARD PL



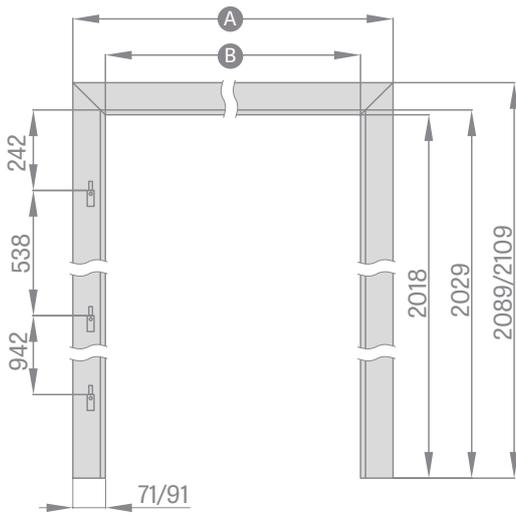
	"60"	"70"	"80"	"90"	"100"
A	692	792	892	992	1092
B	604	704	804	904	1004

FIXED DOOR FRAME STANDARD CZ



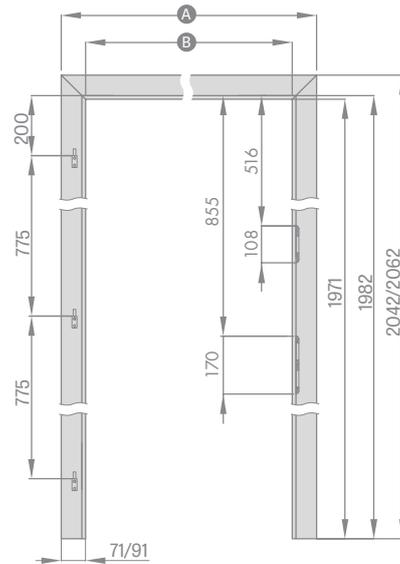
	"60"	"70"	"80"	"90"	"100"
A	692	792	892	992	1092
B	604	704	804	904	1004

ADJUSTABLE DOOR FRAME STANDARD PL



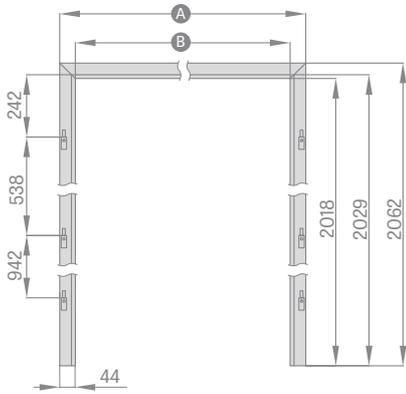
	"60"	"70"	"80"	"90"	"100"
A	746/786	846/886	946/986	1046/1086	1146/1186
B	604	704	804	904	1004

ADJUSTABLE DOOR FRAME STANDARD CZ



	"60"	"70"	"80"	"90"	"100"
A	746/786	846/886	946/986	1046/1086	1146/1186
B	604	704	804	904	1004

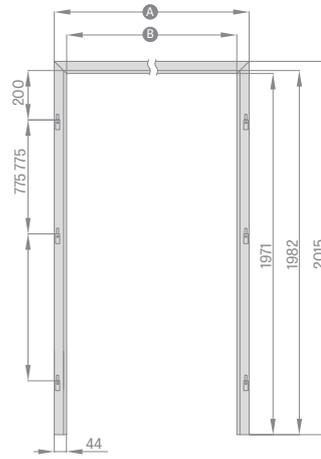
**FIXED DOOR FRAME
FOR DOUBLE-SASH DOORS
STANDARD PL**



	"90"	"100"	"110"	"120"	"130"	"140"
A	1038	1138	1238	1338	1438	1538
B	950	1050	1150	1250	1350	1450

	"150"	"160"	"170"	"180"	"190"
A	1638	1738	1838	1938	2038
B	1550	1650	1750	1850	1950

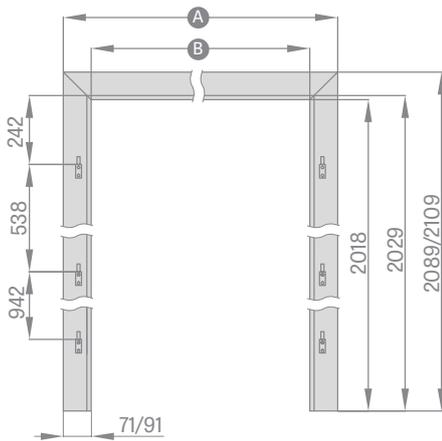
**FIXED DOOR FRAME
FOR DOUBLE-SASH DOORS
STANDARD CZ**



	"90"	"100"	"110"	"120"	"130"	"140"
A	1038	1138	1238	1338	1438	1538
B	950	1050	1150	1250	1350	1450

	"150"	"160"	"170"	"180"	"190"
A	1638	1738	1838	1938	2038
B	1550	1650	1750	1850	1950

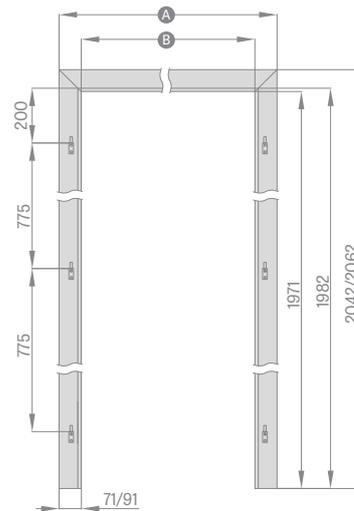
**ADJUSTABLE DOOR FRAME
FOR DOUBLE-SASH DOORS
STANDARD PL**



	"90"	"100"	"110"	"120"	"130"	"140"
A	1092/1132	1192/1232	1292/1332	1338	1438	1538
B	950	1050	1150	1250	1350	1450

	"150"	"160"	"170"	"180"	"190"
A	1692/1732	1792/1832	1892/1932	1992/2032	2092/2132
B	1550	1650	1750	1850	1950

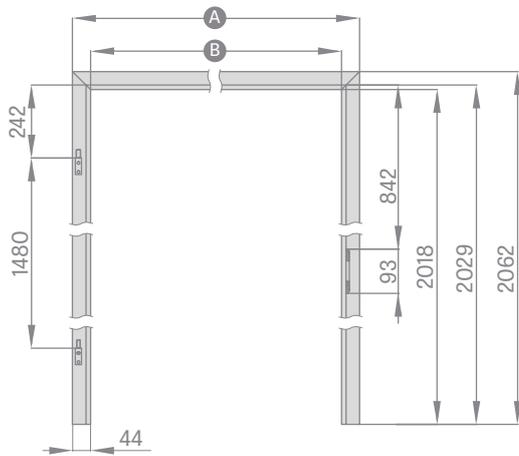
**ADJUSTABLE DOOR FRAME
FOR DOUBLE-SASH DOORS
STANDARD CZ**



	"90"	"100"	"110"	"120"	"130"	"140"
A	1092/1132	1192/1232	1292/1332	1392/1432	1492/1532	1592/1632
B	950	1050	1150	1250	1350	1450

	"150"	"160"	"170"	"180"	"190"
A	1692/1732	1792/1832	1892/1932	1992/2032	2092/2132
B	1550	1650	1750	1850	1950

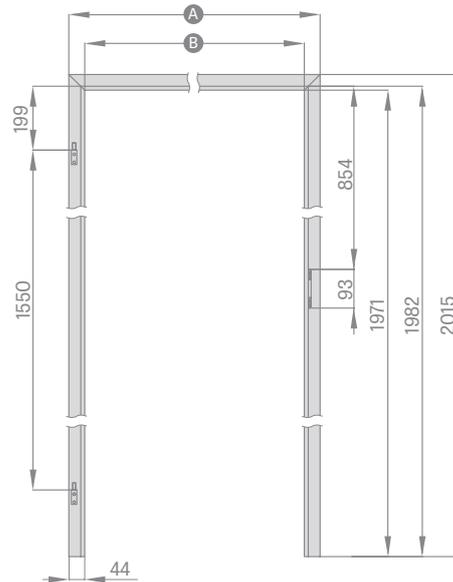
**FIXED FRAME FOR GLASS DOORS
STANDARD PL**



	"60"	"70"	"80"	"90"
A	692	792	892	992
B	604	704	804	904

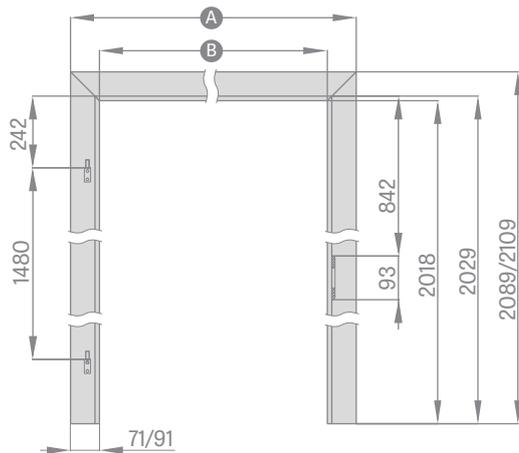
Door frames for glass panes use a hinge with a 10 mm pin.

**FIXED FRAME FOR GLASS DOORS
STANDARD CZ**



	"60"	"70"	"80"	"90"
A	692	792	892	992
B	604	704	804	904

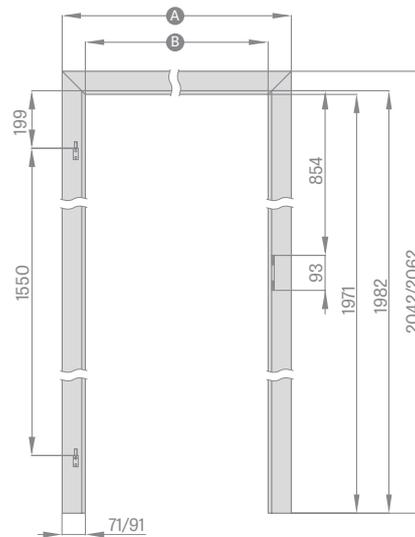
**ADJUSTABLE DOOR FRAME
FOR GLASS DOORS
STANDARD PL**



	"60"	"70"	"80"	"90"
A	746/796	846/896	946/996	1046/1096
B	604	704	804	904

Headband 6 cm/ headband 8 cm.
Door frames for glass panes use a hinge with a 10 mm pin.

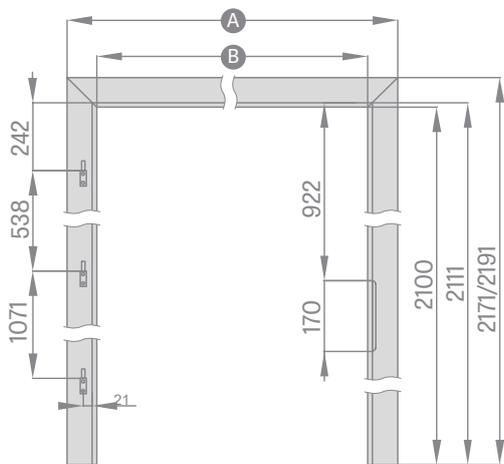
**ADJUSTABLE DOOR FRAME
FOR GLASS DOORS
STANDARD CZ**



	"60"	"70"	"80"	"90"
A	746/796	846/886	946/986	1046/1086
B	604	704	804	904

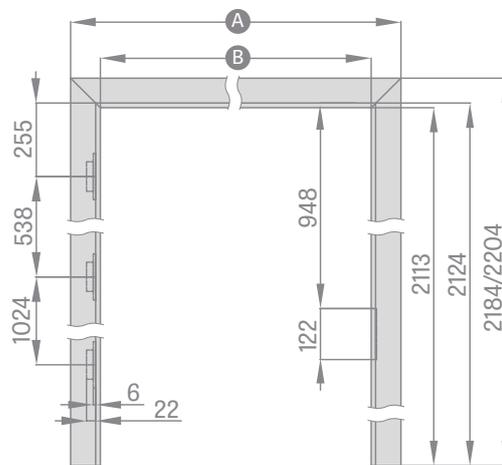
Headband 6 cm/ headband 8 cm.

ADJUSTABLE REBATED DOOR FRAME
PL2112 STANDARD



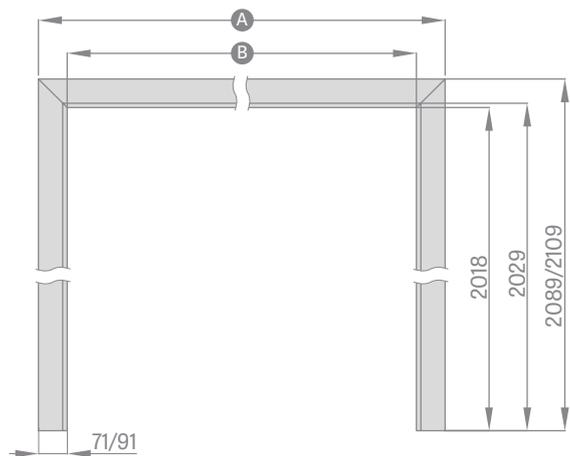
	"60"	"70"	"80"	"90"	"100"
A	746/786	846/886	946/986	1046/1086	1146/1186
B	604	704	804	904	1004

NON-REBATED ADJUSTABLE DOOR FRAME
STANDARD CZ



	"60"	"70"	"80"	"90"	"100"
A	771/811	871/911	947/987	971/1011	1071/1211
B	629	729	829	929	1029

ADJUSTABLE REBATED DOOR FRAME
PL2112 STANDARD

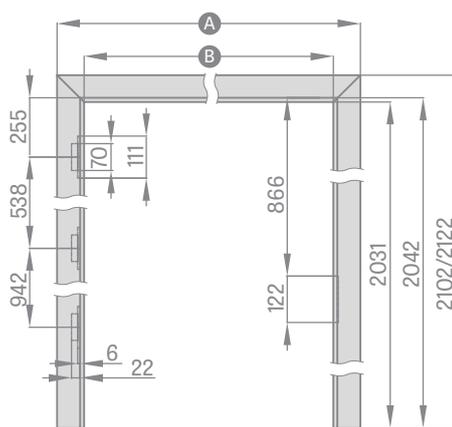


	"60"	"70"	"80"	"90"	"100"	"110"	"120"
A	764/786	864/886	964/986	1064/1086	1164/1186	1264/1286	1364/1386
B	604	704	804	904	1004	1104	1204

	"130"	"140"	"150"	"160"	"170"	"180"	"190"
A	1464/1486	1564/1586	1664/1686	1764/1786	1864/1886	1964/1986	2064/2086
B	1304	1404	1504	1604	1704	1804	1904

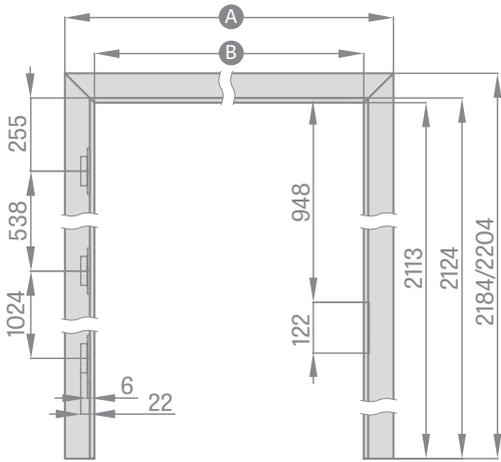
Headband 6 cm / headband 8 cm.

NON-REBATED ADJUSTABLE DOOR FRAME
STANDARD PL



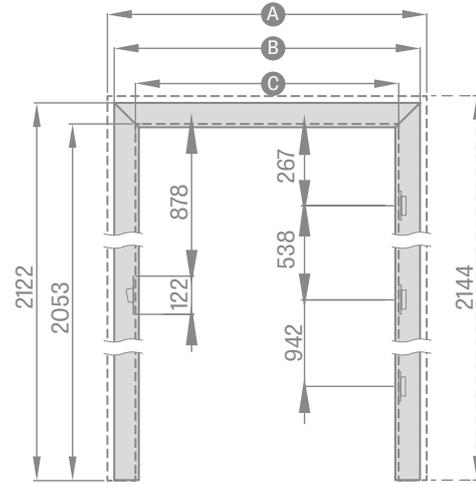
	"60"	"70"	"80N"	"80"	"90"	"100"
A	771/811	871/911	947/987	971/1011	1071/1111	1171/1211
B	629	729	805	829	929	1029

**NON-REBATED ADJUSTABLE DOOR FRAME
PL2112 STANDARD**



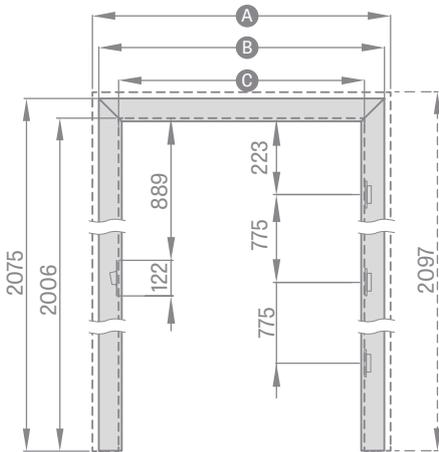
	"60"	"70"	"80N"	"80"	"90"	"100"
A	771/811	871/911	947/987	971/1011	1071/1111	1171/1211
B	629	729	805	829	929	1029

REVERSIBLE DOOR FRAME



	"60"	"70"	"80N"	"80"	"90"	"100"	"110"
A	834	934	1010	1034	1134	1234	1334
B	791	891	967	991	1091	1191	1291
C	652	752	828	852	952	1052	1152

**NON-REBATED ADJUSTABLE DOOR FRAME
PL2112 STANDARD**



	"60"	"70"	"80N"	"80"	"90"	"100"	"110"
A	834	934	1010	1034	1134	1234	1334
B	791	891	967	991	1091	1191	1291
C	652	752	828	852	952	1052	1152

ADJUSTABLE TUNNEL FRAME

REBATED, NON-REBATED

TUNNEL FRAMES

The tunnel frame is an adjustable frame without any hardware. It consists of an upper beam and two vertical beams.

It can be used to finish door openings as an element of protecting wall corners, however, it is usually used for aesthetic purposes as a decoration of the interior of a given room.

Tunnel-type adjustable rebated door frames are also used in ERKADO sliding systems.

Tunnel type non-rebated adjustable door frames are not used for sliding systems.

Depending on the system, we use rebated tunnels:

SLIDING SYSTEM
SINGLE WALL MOUNTED

TUNNEL TO
SP1N

SLIDING SYSTEM
DOUBLE WALL

TUNNEL TO
SP2N

	REBATED ADJUSTABLE TUNNELS													
	"60"	"70"	"80"	"90"	"100"	"110"	"120"	"130"	"140"	"150"	"160"	"170"	"180"	"190"
The width of the opening in the wall	688	788	888	988	1088	1188	1288	1388	1488	1588	1688	1788	1888	1988
The outer width of the tunnel	648	748	848	948	1048	1148	1248	1348	1448	1548	1648	1748	1848	1948
Width in the light of the tunnel	604	704	804	904	1004	1104	1204	1304	1404	1504	1604	1704	1804	1904
Tunnel covering width band 6 cm / band 8 cm	746/ 786	846/ 886	946/ 986	1046/ 1086	1146/ 1186	1246/ 1286	1346/ 1386	1446/ 1486	1546/ 1586	1646/ 1686	1746/ 1786	1846/ 1886	1946/ 1986	2046/ 2086
The height of the opening in the wall	2060 (2142) ¹⁾													
External height of the tunnel	2040 (2122) ¹⁾													
Tunnel height	2018(2100) ¹⁾													
Tunnel covering height band 6 cm / band 8 cm	2089/2109 (2171/2191) ¹⁾													

¹⁾ PL2112 Standard

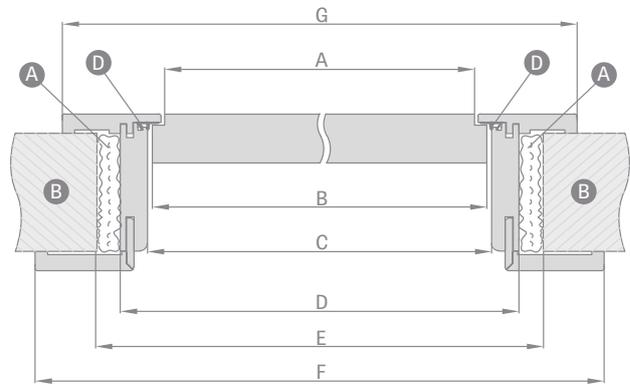
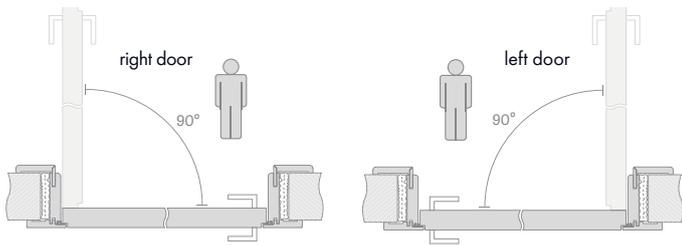
	NON-REBATED ADJUSTABLE TUNNELS													
	"60"	"70"	"80"	"90"	"100"	"110"	"120"	"130"	"140"	"150"	"160"	"170"	"180"	
The width of the opening in the wall	713	813	913	1013	1113	1213	1313	1413	1513	1613	1713	1813	1913	
The outer width of the tunnel	673	773	873	973	1073	1173	1273	1373	1473	1573	1673	1773	1873	
Width in the light of the tunnel	629	729	829	929	1029	1129	1229	1329	1429	1529	1629	1729	1829	
Tunnel covering width band 6 cm / band 8 cm	771/ 811	871/ 911	971/ 1011	1071/ 1111	1171/ 1211	1271/ 1311	1371/ 1411	1471/ 1511	1571/ 1611	1671/ 1711	1771/ 1811	1871/ 1911	1971/ 2011	
The height of the opening in the wall	2073 (2155) ¹⁾													
External height of the tunnel	2053 (2135) ¹⁾													
Tunnel height	2031 (2113) ¹⁾													
Tunnel covering height band 6 cm / band 8 cm	2102/2122 (2184/2204) ¹⁾													

¹⁾ PL2112 Standard

REVERSING FRAME

REVERSIBLE SASHES

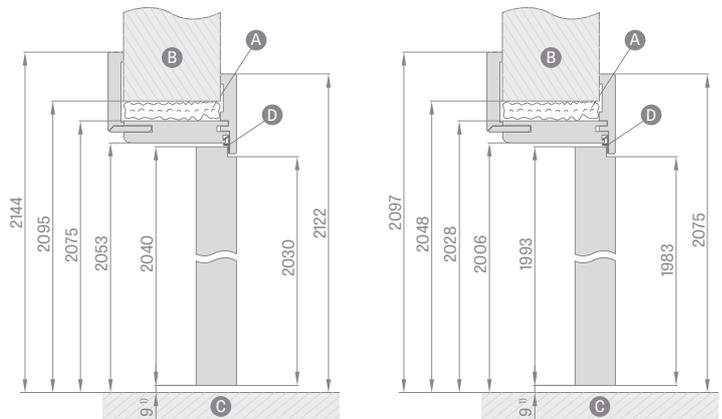
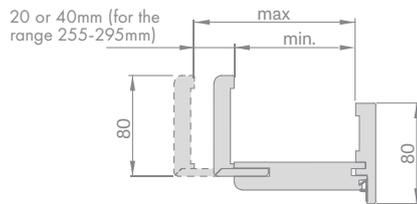
DOOR WIDTH	A	B	C	D	E	F	G
"60"	624	644	652	696	736	834	791
"70"	724	744	752	796	836	934	891
"80"	824	844	852	896	936	1034	991
"90"	924	944	952	996	1036	1134	1091
"100"	1024	1044	1052	1096	1136	1234	1191



HEIGHT IN PL STANDARD*

HEIGHT IN CZ STANDARD*
(-47 mm)

	Adjustment range
	min-max (mm)
1 element	75-95
	95-115
	115-135
	135-155
	155-175
2 elements	175-195
	195-215
	215-235
	235-255
	255-295
	295-315
	315-335
	335-355



A foam B wall C floor D rubber gasket

- The door frame for reversible sashes is available only with an 8 cm angle bar joined at an angle of 45 degrees or at an additional cost joined at an angle of 90 degrees (not available in the range of 75-95mm).
- Available decors from the colour group: GREKO, PREMIUM, ST CPL and White Titanium UV lacquer.
- 120 mm extension to the reversible veneer door frame and varnished.

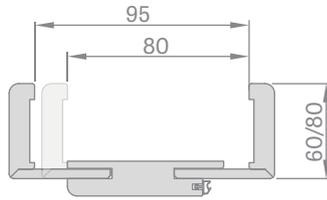
- A movable angle bar with a tongue extended by 2 cm and a standard angle bar for the adjustable door frame, available in all veneers and varnishes.
- The door frame with a range exceeding 295 mm consists of two elements.
- The door frame contains two so-called hidden hinges invisible when the sash is closed
- Replaced with hinges and striker plate in black.

ADJUSTABLE FRAME

NON-REBATED DOOR SASHES

ADJUSTABLE FRAME RANGE 80-95MM

headband 6cm/headband 8cm



CONNECTION DOOR FRAME

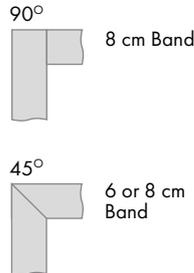
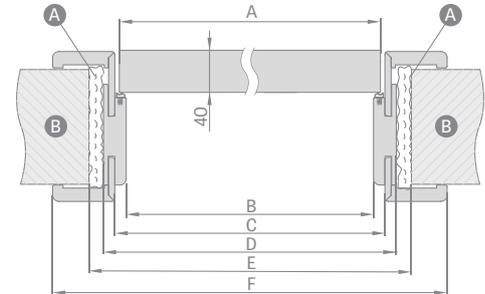


DIAGRAM ADJUSTABLE FRAME

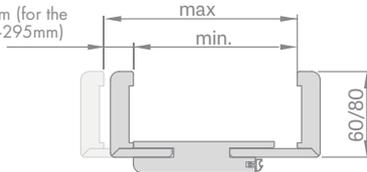
headband 6cm/headband 8cm



ADJUSTABLE FRAME ADJUSTMENT RANGE

headband 6cm/headband 8cm

20 or 40mm (for the range 255-295mm)

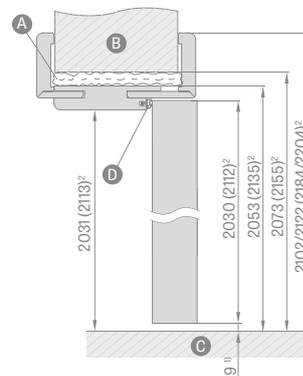


DOOR WIDTH	A	B	C	D	E	F
"60"	644	629	651	673	714	771/811 **
"70"	744	729	751	773	814	871/911 **
"80N"	829	805	827	849	888	947/987**
"80"	844	829	851	873	914	971/1011 **
"90"	944	929	951	973	1014	1071/1111 **
"100"	1044	1029	1051	1073	1114	1171/1211 **
"110"	1144	1129	1151	1173	1214	1271/1211 **

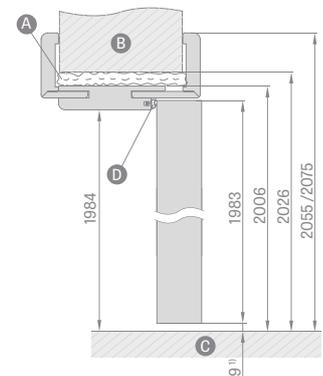
*headband 6cm/headband 8cm

Adjustment range	
min-max (mm)	
1 element	80-95
	95-115
	115-135
	135-155
	155-175
	175-195
2 elements	195-215
	215-235
	235-255
	255-275
	275-295
	295-335
2 elements	335-355
	355-375
	375-395
	395-415

HEIGHT IN PL STANDARD*



HEIGHT IN CZ STANDARD* (-47mm)



A foam **B** wall **C** floor **D** rubber gasket

- Joining at the angle of 90 degrees is possible only in the frame with the architrave 8 cm. 90 degree connection surcharge.
- The door frame with a range exceeding 335 mm consists of two elements.
- Price of the adjustable door frame for double-sash doors +30%.
- 120 mm widening to non-rebated veneered and CPL 0.2 and varnished door frames.
- Replaced with hinges and striker plate in black.

- A movable angle bar with a tongue extended by 2 cm and a standard angle bar for the adjustable door frame, available in all veneers, CPL 0.2 and lacquer.
- Prices for the tunnel door frame with a width of 60, 70, 80, 90, 100 in the price of the adjustable rebated door frame.
- Prices for the tunnel door frame with a width of 110, 120, 130, 140, 150, 160, 170, 180, 190 are included in the price of the adjustable door frame for double-sash rebated doors.
- Non-rebated adjustable door frame in CPL 0.2 is also used in the set for door sashes in CPL 0.7

¹Permissible deviation resulting from the dimensional tolerance of the door frame

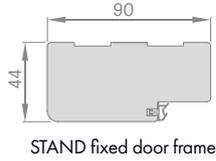
+ = 3mm (we recommend checking before installation)

²PL2112 standard for a 15% surcharge.

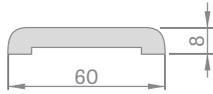
FRAME FIXED

REBATED SASHES

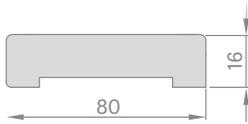
FRAMES FIXED



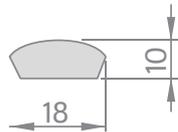
MASKING BAND



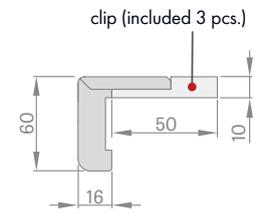
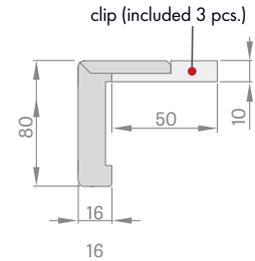
MASKING BAND 16 mm



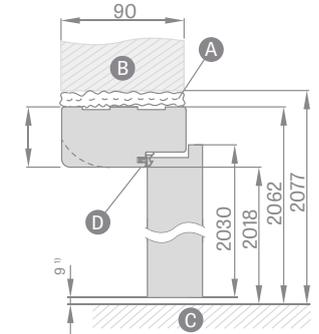
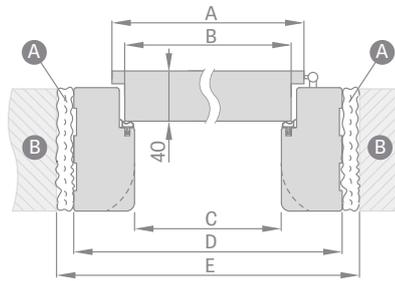
A QUARTER



ANGLE BAR WITH CLIP 6cm and 8cm



SCHEME OF THE FIXED STAND AND SOFT DOOR FRAME



¹⁾ Permissible deviation resulting from the frame tolerance ± 3 mm
(we recommend checking before installation)

A foam **B** wall **C** floor **D** rubber gasket

DOOR WIDTH	A	B	C	D	E
"60"	644	618	604	692	722
"70"	744	718	704	792	822
"80"	844	818	804	892	922
"90"	944	918	904	992	1022
"100"	1044	1018	1004	1092	1122
"110"	1144	1118	1104	1192	1222

- Fixed door frame for double-sash doors + 30%.
- Non-rebated fixed door frame - not available.
- The fixed door frame, the architrave and the angle bar with a clip in CPL 0.2 are also used in the set for door sashes in CPL 0.7.
- Black catch plate available only for the GRAF glass door frame.

ADJUSTABLE FRAME

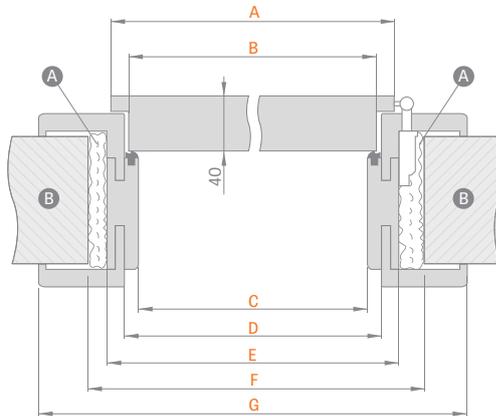
REBATED SASHES

**FRAME
ADJUSTABLE**
about the area of 320mm

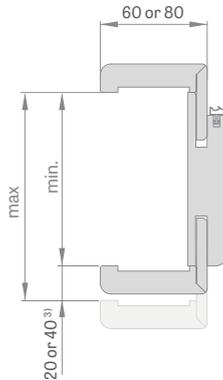


Adjustable door frame with an area range of 320 mm consists of two elements, and the area 400 mm from three elements (they are divided disproportionately).

**DIAGRAM
ADJUSTABLE FRAME**
6cm/headband 8cm



**FRAME ADJUSTMENT RANGE
ADJUSTABLE**

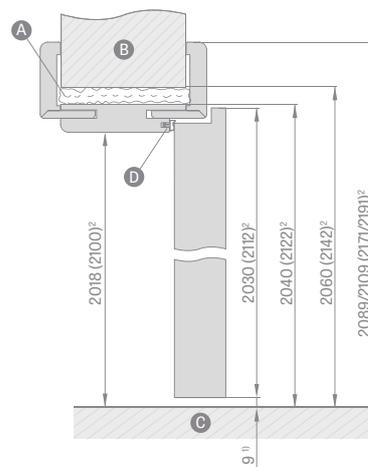


³⁾40 mm for the range 280-320mm

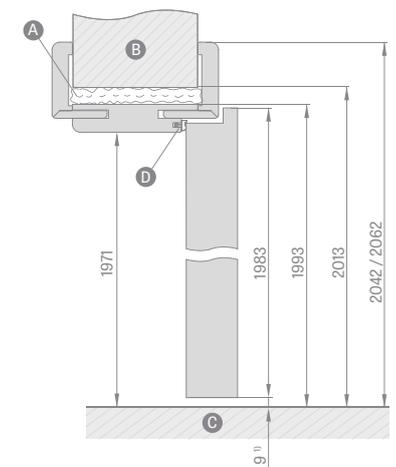
DOOR WIDTH	A	B	C	D	E	F	G
"60"	644	618	604	626	648	688	746*/786**
"70"	744	718	704	726	748	788	846*/886**
"80"	844	818	804	826	848	888	946*/986**
"90"	944	918	904	926	948	988	1046*/1086**
"100"	1044	1018	1004	1026	1048	1088	1146*/1186**

*headband 6cm/headband 8cm

HEIGHT IN PL STANDARD*



**HEIGHT IN CZ STANDARD*
(-47mm)**

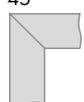


**CONNECTIO
N DOOR
FRAME**

90°
8 cm Band



45°
6 or 8 cm Band



A foam **B** wall **C** floor **D** rubber gasket

¹⁾Permissible deviation resulting from the dimensional tolerance of the door frame ± 3 mm
(we recommend checking before installation)

²⁾PL2112 standard for a 15% surcharge.

ADJUSTMENT RANGE

MIN-MAX (MM)

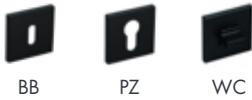
Adjustment range min-max (mm)	
1 element	65-80
	80-100
	100-120
	120-140
	140-160
	160-180
	180-200
	200-220
	220-240
	240-260
	260-280
	280-300
	300-340
2 elements	340-360
	360-380
	380-400
	400-420

- Joining at the angle of 90 degrees is possible only in the frame with the architrave 8 cm.
- 90 degree connection surcharge.
- Electric strike.
- Reinforcement for door closer.
- Price of a fixed and adjustable door frame for double-sash doors + 30%.
- A movable angle with a tongue extended by 2 cm and a standard angle bar for the adjustable door frame, available in all veneers as well as CPL 0.2 and varnish - applies to the 6 cm and 8 cm architrave solutions.
- 120 mm widening to the adjustable veneered and CPL 0.2 and painted door frame.
- It is possible to make door frames up to the range of 500-520 mm - extra charge for every 2 cm of the range.
- Tunnel frame prices for both rebated and non-rebated door sashes with a width of 60, 70, 80, 90, 100 in the price of an adjustable door frame for rebated door sashes.
- Tunnel frame prices for rebated and non-rebated door sashes with a width of 110, 120, 130, 140, 150, 160, 170, 180, 190 in the price of an adjustable door frame for double-sash rebated doors.
- Door frame in the PL2112 standard +15% to the price of the door frame before EXTRA CHARGE.
- The CPL 0.2 adjustable rebated door frame is also used for the CPL 0.7 sashes.
- Black catch plate available only for the GRAF glass door frame.

INFINITY LINE HARDWARE

HANDLES FOR BOARD SASHES, STILES

Apollo Fit black



Apollo Fit chrome



Apollo Fit matt chrome



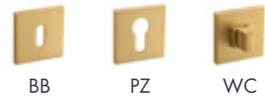
Apollo Fit titanium



Apollo Fit golden



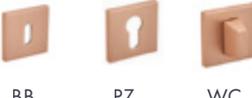
Apollo Fit matt gold



Apollo Fit satin



Apollo Fit matt copper



Stinger O black



Stinger O golden



Stinger O chrome



Stinger O matt chrome



Stinger black



Stinger chrome



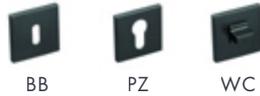
Stinger matt chrome



Stinger matt copper



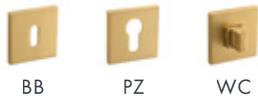
Stinger titanium



Stinger golden



Stinger matt gold



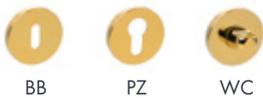
Ronda O black



Ronda O chrome



Ronda O golden



Ronda O matt gold



Wenus Fit O black



Wenus Fit O golden



Wenus Fit O chrome



Vega black



Vega matt chrome



Millennium black



Millennium chrome



Millennium golden



Lea black



Lea chrome



Lea golden



Concept glamour/black



Concept Glamour glamour/chrome



Concept Glamour chrome/black



Concept glamour/white



Nove chrome



Nove matt chrome



Nove black



Nove satin



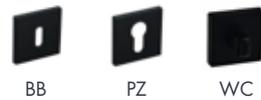
Ferrara black



Ferrara chrome



Carlo black



Carlo satin



Hermes black



Hermes satin



Hermes patina



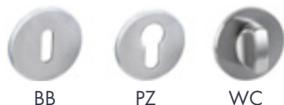
Ghost black



Ghost matt gold



Ghost matt chrome



Bali black



Bali chrome



Giulietta black



Giulietta chrome



Giulietta matt chrome



Gemello black



Maxim black



Maxim satin



Torino patina



Torino black



Torino satin



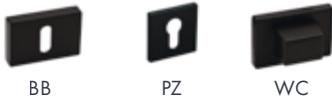
Sky black



Sky matt chrome



Sky matt gold



BB

PZ

WC



BB

PZ

WC



BB

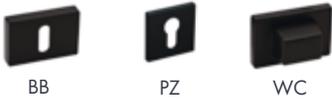
PZ

WC

Spectra black



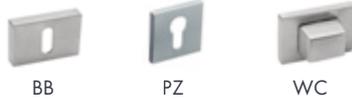
Spectra matt chrome



BB

PZ

WC



BB

PZ

WC



METAL-BUD FITTINGS

HANDLES FOR BOARD SASHES, STILES

Ibiza brushed chrome



Ibiza nickel/satin



Ibiza graphite/chrome



Nova inox



Nova inox



Nova matt gold



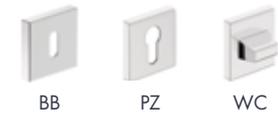
Nova matt black



Barcelona nickel velvet



Barcelona brushed chrome



Barcelona matt black



Topaz matt black



Topaz inox



Jowisz inox



Jowisz matt black



Deco medium oak ś greko



Deco walnut greko



Deco oak greko



Deco sanremo greko



Deco black



Deco sonoma greko



Deco white greko



Qubik brushed nickel



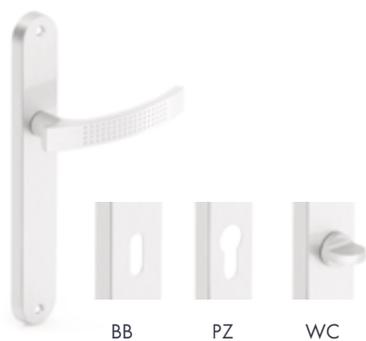
Qubik black



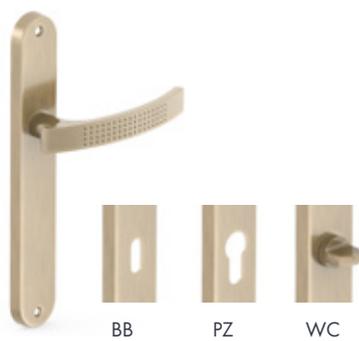
Jowisz inox



Astra brushed nickel



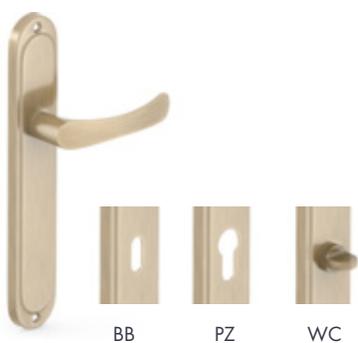
Astra patina



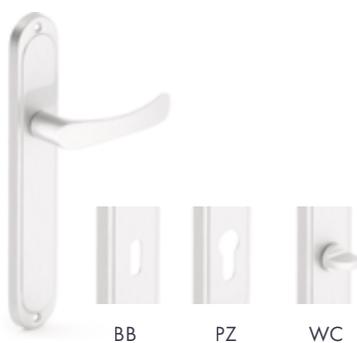
Astra chrome



Sydney patina



Sydney brushed nickel



Essen nickel/satin



Essen matt black



Essen patina



Bonn black



Bonn patina



Bonn inox plus



Klamki Essen i Bonn przeznaczone są dla drzwi serii Herse Set.

Klamki na długim sztyldzie nie są dostępne do drzwi bezprzylgowych

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02.02.2026

