**INVADO** CATALOGUE 1/2024





# Open your dreams... and find your style

Today, we live in a constant rush, seeking peace, beauty, and a safe haven at home and in the places we visit. A sense of security and harmony significantly enhances our daily quality of life. At INVADO, we understand and respect these needs. As one of Poland's fastest-growing door joinery manufacturers, we strive to deliver products with exceptional aesthetics and outstanding usability. With over thirty years of experience, we build our market position through continuous investment in technology, people, and quality improvement.



### **OUALITY ABOVE ALL**

The belief that quality is of the utmost importance remains the common denominator of the design phase and the entire production process at INVADO. This is confirmed, among others, by the ISO 9001 Certificate, which ensures that all our products meet high European standards. The guarantee of the quality of products and services, in addition to the price and timeliness of deliveries, is the basic goal of the company, enabling it to be perceived as a trusted partner.

## DISCOVERY 2024 SCONSO

### **CONSUMER'S LAUREL**

Once again this year, the INVADO brand has been recognized by Polish consumers and honored with the prestigious Consumer Laurel ODKRYCIE 2024 award.

**HINVADO** 

### **INVADO TECHNOLOGY**

The cornerstone of INVADO's offerings lies in the production of door leaves and frames. A significant milestone in the company's history was the introduction of an innovative technique in 2007 known as the "Pass-Through Foiling System for Flat Doors." This cutting-edge technology, used in INVADO flat doors, revolutionized the process by eliminating visible seams at the rebate edge. As a result, the edges not only boast a sleek, aesthetically pleasing finish but also offer enhanced durability. The veneer's connection is cleverly concealed within the inner edge of the rebate, preventing any risk of tearing or detachment. Today, INVADO stands as one of Europe's most technologically advanced companies, thanks to this pioneering approach to door manufacturing.

### HYGIENIC CERTIFICATES

Hygienic certifications aim to prevent materials and products hazardous to health and life to be introduced to the public or limit the acceptable range and application methods to eliminate health risks. All INVADO products have hygienic certificates:

 interior door leaves in artificial veneer or flat lacquered No. 348/322/353/2020

### TECHNICAL APPROVALS AND NATIONAL TECHNICAL ASSESSMENTS

Technical Approvals and National Technical Assessments, issued by the Building Research Institute, are decisions that grant the use of building materials and products. In accordance with the Conpuction Products Act of April 16th 2004, as amended (unified text: Journal of Laws of 2016, item 1570), the products to which the Technical Approvals and National Technical Assessments relate, may be placed on the market and can be used in conpuction. INVADO Company assessed and verified the constancy of performance, made a national declaration of performance, and labeled the products with a conpuction mark in accordance with applicable regulations. INVADO's Technical Approvals and National Technical Assessments:

- Interior flat and glass doors—ITB-KOT-2017/0313 edition 2;
- Modular interior doors—ITB-KOT-2017/0003 edition 2;
- Adjustable door frames for interior doors—ITB-KOT-2019/1221 edition 2;
- Block door frames for interior doors OB3 type P—ITB-KOT-2017/0312 edition 2;
- Door frames SARA-PRO for interior doors—ITB-KOT-2019/1076 edition 1;
- Metal door frames—ITB-KOT-2021/2091 edition 1;
- Housing system for metal door frames—ITB-KOT-2019/1221 edition 2.

### BRAND OF THE DECADE 2009–2019; GOOD BRAND 2019 AND 2021





An independent group of experts confirmed that products bearing the INVADO logo are characterized by: quality, trust, and reputation, awarding our company the title of BRAND OF THE DECADE 2009–2019 and the titles of GOOD BRAND 2019 and GOOD BRAND 2021. We would like to thank our customers for the trust you place in us by choosing INVADO doors for their dream interiors, our Business Partners for fruitful cooperation, recommending, and support, and all INVADO Employees for jointly building a good brand at every stage of its creation. We are incredibly grateful that our hard work is appreciated and we look forward to the future with pride.



### VOC

The VOC certification tests the emission of volatile organic compounds released from the facility and, depending on the results obtained, the tested sample is assigned

a class, ranging from A+ (best) to C (worst). The possession of the VOC certificate confirms that the product does not release harmful to health substances inside the house, such as formaldehyde and benzene—carcinogenic elements that unfortunately are often contained in paints, and materials used on windows.



ISO 9001

### ISO 9001

The INVADO Company applies to the Quality Management System and fulfills the requirements of PN-EN ISO 9001 in the scope of designing, production, and sale of furniture components and finishing profiles, interior doors made of wood and wood-based materials, and technical doors.



### FSC®

Control of Product Origin and environmental protection are the leading elements of INVADO's development pategy. This is confirmed by an international certificate issued by the Forest Stewardship Council® and obtained by the company in 2007.



Ask for FSC® certified products in our range.



### CERTIFICATE RESOURCES SAVED

INVADO has obtained the international certificate in waste management and recycling issued by INTERSEROH zero waste solutions.













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### COLLECTION OF MODULAR DOORS



### COLLECTION OF FOILED DOORS



### What's new? —

### **ALUMINUM ACCENTS**

We've expanded our range with Arteo doors, now featuring sleek aluminum flat accents. Available in black, gold, and silver, these finishes, combined with our variety of foils, offer a vast array of combinations. This allows you to create a personalized door that perfectly complements any interior.

for more info see page 68

### LACOBEL GLASS INLAYS

The Lacobel glass inlays in the Vetra collection bring a distinctive character to the doors. The high-gloss panels draw attention and exude elegance, while the geometric shapes of the inserts create an illusion of height, making the room feel more spacious.

for more info see page 66

### **BLACK BOLECTIONS**

The large glazing on the Vista doors ensures that rooms remain perfectly illuminated. Decorated with black bolections, the doors elegantly combine classic and modern styles

for more info see page 14



### FOILED AND MODULAR DOORS

### **FOILED DOORS**

**Foiled doors** appear visually lighter than modular doors. They feature an MDF frame with a filling of either 'honeycomb' or chipboard, available at an additional cost. The frame and infill are covered on both sides with 3 mm thick HDF and decorative foil. Glazing beads are used to secure the infills in these models.



### MODULAR DOORS

The construction of **modular doors** consists of two vertical frames and an upper and lower frame. The leaf can be filled with panels or glass of varying thicknesses. Each model can be customized with a decorative foil. Unlike traditional methods, the panes and other fillings in these doors are mounted simultaneously with the door construction elements, significantly enhancing their stability.



### REBATED AND NON-REBATED DOORS



### **REBATED DOORS**

The edge of a **rebated door** is finished with a rim (Fig. 1) that overlaps the frame. This design ensures that the door does not sit flush with the frame.



### **NON-REBATED DOORS**

The edge of a **non-rebated door** is a smooth, uniform plane. Doors constructed this way align with the frame on the hinge side (Fig. 2)

### LEFT AND RIGHT DOOR

Before buying doors, it is worth considering in which direction they should open. For safety reasons, bathroom or kitchen doors should be installed in a way that makes it possible to open them outwards. In other areas, it is dependent on users' preference and the layout of the apartment or house.

The next step is to determine whether you need a right-hand or left-hand door. How can you tell? If the hinges are on the right side of the door frame, you'll need a right-hand door, if they're on the left, you'll need a left-hand door. It's important to consider this carefully before heading to the store. Make a list of the right-hand and left-hand doors you need, along with the opening direction for each one.

### LEFT DOOR single doors double doors hinge

hinge

hinge



### DOOR PRICE CALCULATION

In most cases, the quoted prices are for a door leaf without a door frame and door handles. To obtain the full price of the door set, you have to use the following calculation:



### LEGEND

Please note the annotations marked with the following icons. They contain important information related to the door leaf models.























CHINCHILLA



TRANSPARENT



LACOBEL



SATINATO WITH ENGRAVING



### ENDURO ••000

**ENDURO classification:** a foil with high design value and excellent reproduction of the natural wood grain. It is characterized by its good durability properties.



### ENDURO 3D ••000

ENDURO 3D classification: three-dimensional reproduction of the wood structure and good durability.



### ENDURO PLUS •••••

ENDURO PLUS classification: a group of foils with high design value, noticeable texture, and good durability.





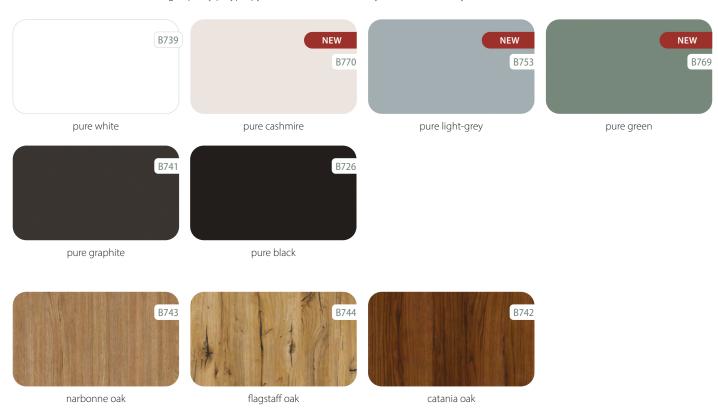
### ECO-VENEER ••••

ECO-VENEER classification: high-quality laminate in modern colours, very high durability.



### LAMINOLACK ••••

Classification LAMINOLACK: high-quality polypropylene foil is characterised by excellent durability.



### LAMINATE CPL 0.15 mm •••• 0.8 mm ••••

Classification CPL: Foils with maximum strength. Available in two thicknesses – 0.15 mm (door leaves and frames) and 0.8 mm (door leaves).



natural hamilton oak grey nebraska oak dark brown charleston oak







Vista



### DOOR LEAVES OPTIONS



### ENDURO 3D ·· ENDURO PLUS · · ENDURO ·· autumn oak european oak scandinavian oak karlstad oak ashy oak anthracite classic walnut precious oak siberian larch spring oak naturo oak coimbra snowy oak winter oak cedar forte ECO-VENEER ··· LAMINOLACK · · · · B739 B770 flagstaff oak white pure white eterno oak pure cashmire pure light-grey pure graphite pure black narbonne oak catania oak grey oak pure green

**DECORS** 















Bolection only in black

the filling element (depending on the model):

- hardened glass:
   satinato 4 mm
- transparent 4 mm
- 2 MDF bolections
- 3 lower frame MDF
- 4 vertical frame MDF
- side edges and upper edge are foiled
- rounded vertical edges of door leaves (more info on p. 104)
- double door leaves have a rebate and a counter-rebate (drawing on p. 104)
- width of single doors: "60"-"100" / width of double doors: "120"-"200"
- bolection only in black

### STANDARD EQUIPMENT

rebated	lock 72 mm for a standard key, a WC knob, or a cylinder lock insert
	screw-in pivot hinges 13.5/9 (white zinc)—2 pcs for door leaves in sizes "60"—"80", 3 pcs for door leaves in sizes "90" and "100"
non-rebated	magnetic lock 90 mm for a standard key, 95 mm for a WC knob, and 85 mm for a cylinder lock insert
non-re	hidden hinges with a 3D regulation

### ADDITIONAL OPTIONS

door without a keyhole

door width "100"

door made in non-rebated version

double door

sliding leaf

additional hinge for the door in sizes "60"-"80"

additional hinge for the non-rebated door—included in a door frame

caps for hinges (chrome, satin chrome, golden, black, white)—set for 1 hinge unit

ventilation undercut

PVC

sleeves metal, round (chrome, golden)

### **DEDICATED DOOR FRAMES**

[OB3] block door frame (possibility to add an architrave 10 x 60 mm or 16 x 80 mm)	P. 106
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[ORS8] adjustable door frame for rebated doors with a flat angle architrave 80 mm-wide	P. 108
[ORS7] adjustable door frame for modular non-rebated doors with a flat angle architrave 60 mm-wide	P. 110
[ORS10] adjustable door frame for modular non-rebated doors with a flat angle architrave 80 mm-wide	P. 110
[ORS4] adjustable 90° door frame for modular non-rebated doors with a flat angle architrave 80 mm-wide	P. 110
NOTE: THE OFFER ALSO INCLUDES METAL DOOR FRAMES	P. 112

### GLASS



metal, square (chrome, nickel)

cylinder lock insert 31/36 (31/31 in non-rebated door leaves)

Additional information: accessories and handles



**SATINATO** the glossy side of glass is on the hinge side

TRANSPARENT

PAGE 118





flagstaff oak

catania oak

narbonne oak



### ENDURO : ENDURO 3D : ENDURO PLUS : ENDURO PL

pure green

pure graphite

pure black

pure light-grey

pure white

pure cashmire

eterno oak

grey oak

white



Gavi 1









### CONSTRUCTION

- the filling element (depending on the model): hardened glass – 4 mm Lacobel glass – 4 mm panel – 4 mm
- 2 filling element: panel 16 mm
- lower frame MDF (height: lower frame 400 mm, upper frame 350 mm)
- 4 vertical frame MDF
- side edges and upper edge are foiled
- rounded vertical edges of door leaves (more info on p. 104)
- double door leaves have a rebate and a counter-rebate (drawing on p. 104)
- width of single doors: "60"-"100"/ width of double doors: "120"-"200"

### STANDARD EQUIPMENT

rebated	lock 72 mm for a standard key, a WC knob, or a cylinder lock insert
	screw-in pivot hinges 13.5/9 (white zinc)—2 pcs for door leaves in sizes "60"—"80", 3 pcs for door leaves in sizes "90" and "100"
non-rebated	magnetic lock 90 mm for a standard key, 95 mm for a WC knob, and 85 mm for a cylinder lock insert
non-re	hidden hinges with a 3D regulation

### ADDITIONAL OPTIONS

door without a keyhole

door width "100"

door made in non-rebated version

door made in non-repated version

double door sliding leaf

additional hinge for the door in sizes "60"-"80"

additional hinge for the non-rebated door—included in a door frame

caps for hinges (chrome, satin chrome, golden, black, white)—set for 1 hinge unit

ventilation undercut

PVC
sleeves metal, round (chrome, golden)
metal, square (chrome, nickel)

cylinder lock insert 31/36 (31/31 in non-rebated door leaves)

Additional information: accessories and handles

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### **DEDICATED DOOR FRAMES**

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### GLASS



**SATINATO** the glossy side of glass is on the hinge side



LACOBEL





















the filling element (depending on the model): tempered glass – 4 mm panel – 4 mm panel – 4 mm black matt

filling element: panel – 22 mm

lower frame – MDF (height: lower frame 400 mm, upper frame 350 mm)

- vertical frame MDF
- side edges and upper edge are foiled
- rounded vertical edges of door leaves (more info on p. 104)
- double door leaves have a rebate and a counter-rebate (drawing on p. 104)
- width of single doors: "60"-"100" / width of double doors: "120"-"200"

### STANDARD EQUIPMENT

rebated	lock 72 mm for a standard key, a WC knob, or a cylinder lock insert
	screw-in pivot hinges 13.5/9 (white zinc)—2 pcs for door leaves in sizes "60"—"80", 3 pcs for door leaves in sizes "90" and "100"
non-rebated	magnetic lock 90 mm for a standard key, 95 mm for a WC knob, and 85 mm for a cylinder lock insert
	hidden hinges with a 3D regulation

### **ADDITIONAL OPTIONS**

door without a keyhole NO EXTRA CHARGE door width "100" door made in non-rebated version double door sliding leaf additional hinge for the door in sizes "60"-"80" additional hinge for the non-rebated door—included in a door caps for hinges (chrome, satin chrome, golden, black, white) set for 1 hinge unit ventilation undercut PVC

sleeves	metal, round (chrome, golden)
	metal, square (chrome, nickel)

cylinder lock insert 31/36 (31/31 in non-rebated door leaves)

Additional information: accessories and handles

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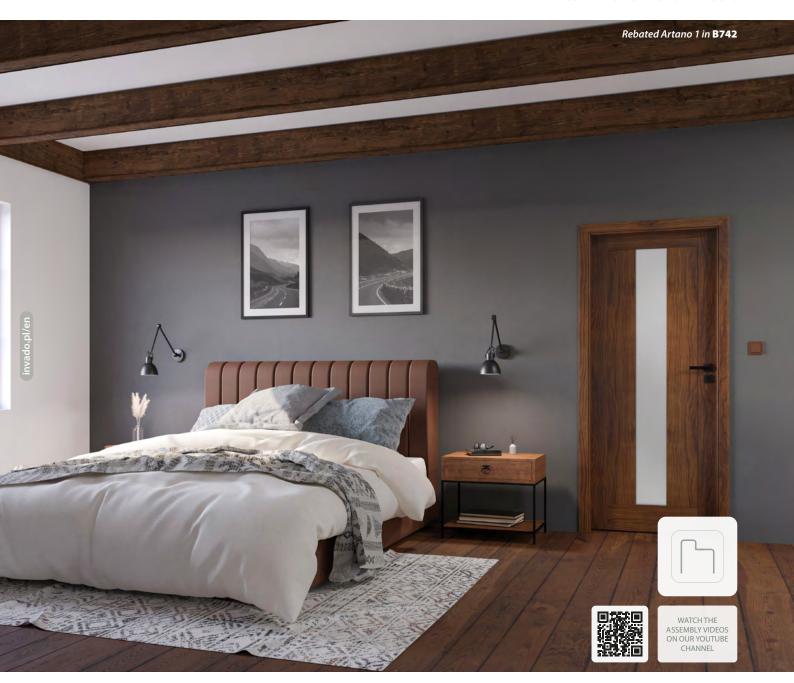
### **DEDICATED DOOR FRAMES**

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[ORS10] adjustable door frame for modular non-rebated doors with a flat angle architrave 80 mm-wide	P. 110
[ORS4] adjustable 90° door frame for modular non-rebated doors with a flat angle architrave 80 mm-wide	P. 110
NOTE: THE OFFER ALSO INCLUDES METAL DOOR FRAMES	P. 112

### GLASS

sleeves















the filling element (depending on the model): tempered glass – 4 mm panel – 4 mm



- 3 lower frame MDF
- 4 vertical frame MDF
- side edges and upper edge are foiled
- rounded vertical edges of door leaves (more info on p. 104)
- double door leaves have a rebate and a counter-rebate (drawing on p. 104)
- width of single doors: "60"-"100"/ width of double doors: "120"-"200"

### STANDARD EQUIPMENT

rebated	lock 72 mm for a standard key, a WC knob, or a cylinder lock insert
	screw-in pivot hinges 13.5/9 (white zinc)—2 pcs for door leaves in sizes "60"—"80", 3 pcs for door leaves in sizes "90" and "100"
non-rebated	magnetic lock 90 mm for a standard key, 95 mm for a WC knob, and 85 mm for a cylinder lock insert
non-re	hidden hinges with a 3D regulation

### **DEDICATED DOOR FRAMES**

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### ADDITIONAL OPTIONS

door without	a keyhole	NO EXTRA CHARGE
door width "1	00"	
door made ir	non-rebated version	
double door		
sliding leaf		
additional hinge for the door in sizes "60"–"80"		
additional hinge for the non-rebated door—included in a door frame		
caps for hing set for 1 hing	es (chrome, satin chrome, golden, black, white)— e unit	
ventilation ur	ndercut	
	PVC	
sleeves	metal, round (chrome, golden)	
	metal, square (chrome, nickel)	
cylinder lock	insert 31/36 (31/31 in non-rebated door leaves)	

### GLASS

Additional information: accessories and handles



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### ENDURO 3D ·· ENDURO PLUS · · ENDURO ·· autumn oak european oak scandinavian oak karlstad oak ashy oak anthracite classic walnut precious oak siberian larch spring oak coimbra snowy oak winter oak cedar forte naturo oak ECO-VENEER ··· LAMINOLACK · · · · B739 B770 flagstaff oak pure white pure graphite pure black white eterno oak pure cashmire pure light-grey narbonne oak catania oak grey oak pure green

**DECORS** 









the filling element (depending on the model): tempered glass – 4 mm panel – 4 mm panel – 4 mm black matt

panei – 4 mm black matt

2 filling element: panel – 16 mm

3 lower frame – MDF

4 vertical frame – MDF

- side edges and upper edge are foiled
- rounded vertical edges of door leaves (more info on p. 104)
- double door leaves have a rebate and a counter-rebate (drawing on p. 104)
- width of single doors: "60"-"100"/ width of double doors: "120"-"200"

### STANDARD EQUIPMENT

lock 72 mm for a standard key, a WC knob, or a cylinder lock insert

screw-in pivot hinges 13.5/9 (white zinc)—2 pcs for door leaves in sizes "60"–"80", 3 pcs for door leaves in sizes "90" and "100"

magnetic lock 90 mm for a standard key, 95 mm for a WC knob, and 85 mm for a cylinder lock insert

hidden hinges with a 3D regulation

### ADDITIONAL OPTIONS

door without a keyhole

door width "100"

door made in non-rebated version

double door

sliding leaf

additional hinge for the door in sizes "60"—"80"

additional hinge for the non-rebated door—included in a door frame

caps for hinges (chrome, satin chrome, golden, black, white)—set for 1 hinge unit

ventilation undercut

PVC

metal, round (chrome, golden)

metal, square (chrome, nickel)

cylinder lock insert 31/36 (31/31 in non-rebated door leaves)

Additional information: accessories and handles

### **DEDICATED DOOR FRAMES**

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[ORS4] adjustable 90° door frame for modular non-rebated doors with a flat angle architrave 80 mm-wide	P. 110
NOTE: THE OFFER ALSO INCLUDES METAL DOOR FRAMES	P. 112

### GLASS

sleeves



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### Mirror



### DOOR LEAVES OPTIONS



### ENDURO 3D ·· ENDURO PLUS ·· ENDURO ·· autumn oak european oak scandinavian oak karlstad oak ashy oak anthracite classic walnut precious oak siberian larch spring oak coimbra snowy oak winter oak cedar forte ECO-VENEER ··· LAMINOLACK · · · · B739 B770 flagstaff oak pure black white eterno oak pure white pure cashmire pure light-grey pure graphite narbonne oak catania oak grey oak pure green

**DECORS** 











- filling element: mirror 4 mm
- filling element: panel 6 mm
- lower frame MDF
- vertical frame MDF
- rounded vertical edges of door leaves (more info on p. 104)

side edges and upper edge are foiled

- double door leaves have a rebate and a counter-rebate (drawing on p. 104)
- width of single doors: "60"-"100"/ width of double doors: "120"-"200"

### STANDARD EQUIPMENT

rebated	lock 72 mm for a standard key, a WC knob, or a cylinder lock insert
	screw-in pivot hinges 13.5/9 (white zinc)—2 pcs for door leaves in sizes "60"—"80", 3 pcs for door leaves in sizes "90" and "100"
non-rebated	magnetic lock 90 mm for a standard key, 95 mm for a WC knob, and 85 mm for a cylinder lock insert
	hidden hinges with a 3D regulation

### **DEDICATED DOOR FRAMES**

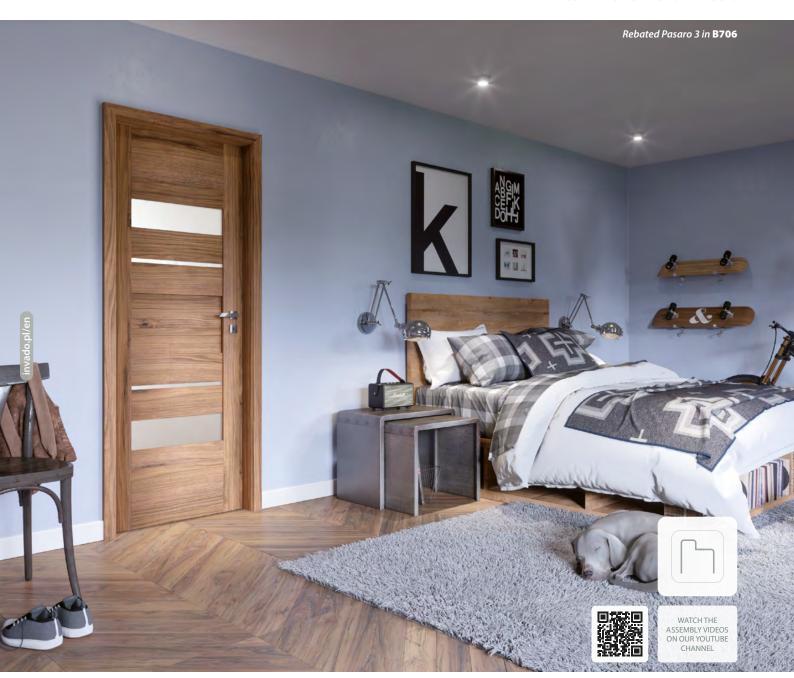
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[ORS10] adjustable door frame for modular non-rebated doors with a flat angle architrave 80 mm-wide	P. 110
$\hbox{[ORS4]}$ adjustable $90^\circ$ door frame for modular non-rebated doors with a flat angle architrave 80 mm-wide	P. 110
NOTE: THE OFFER ALSO INCLUDES METAL DOOR FRAMES	P. 112

### **ADDITIONAL OPTIONS**

Additional information: accessories and handles

door without	a keyhole	NO EXTRA CHARGE
door width "1	00"	
door made in non-rebated version		
double door		
sliding leaf		
additional hinge for the door in sizes "60"–"80"		
additional hinge for the non-rebated door—included in a door frame		
caps for hinge set for 1 hinge	es (chrome, satin chrome, golden, black, white)— e unit	
ventilation undercut		
	PVC	
sleeves	metal, round (chrome, golden)	
	metal, square (chrome, nickel)	
cylinder lock i	nsert 31/36 (31/31 in non-rebated door leaves)	

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the filling element (depending on the model): hardened glass – 4 mm panel – 4 mm



lower frame - MDF (height: lower frame 400 mm, upper frame 350 mm)

vertical frame – MDF

- side edges and upper edge are foiled
- rounded vertical edges of door leaves (more info on p. 104)
- double door leaves have a rebate and a counter-rebate (drawing on p. 104)
- width of single doors: "60" "100" / width of double doors: "120" "200"

### STANDARD EQUIPMENT

rebated	lock 72 mm for a standard key, a WC knob, or a cylinder lock insert
	screw-in pivot hinges 13.5/9 (white zinc)—2 pcs for door leaves in sizes "60"—"80", 3 pcs for door leaves in sizes "90" and "100"
non-rebated	magnetic lock 90 mm for a standard key, 95 mm for a WC knob, and 85 mm for a cylinder lock insert
	hidden hinges with a 3D regulation

### **ADDITIONAL OPTIONS**

ADDITIONAL OF HONS	
door without a keyhole	NO EXTRA CHARGE
door width "100"	
door made in non-rebated version	
double door	
sliding leaf	
additional hinge for the door in sizes "60"–"80"	
additional hinge for the non-rebated door—included in a door frame	
caps for hinges (chrome, satin chrome, golden, black, white)—set for 1 hinge unit	
ventilation undercut	
PVC	

metal, round (chrome, golden) metal, square (chrome, nickel) cylinder lock insert 31/36 (31/31 in non-rebated door leaves)

Additional information: accessories and handles

### **DEDICATED DOOR FRAMES**

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$\left[\text{ORS4}\right]$ adjustable 90° door frame for modular non-rebated doors with a flat angle architrave 80 mm-wide	P. 110
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### GLASS

sleeves



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Vinadio



### DOOR LEAVES OPTIONS













the filling element (depending on the model): hardened glass – 4 mm panel – 4 mm

filling element: panel – 22 mm

3 lower frame – MDF

4 vertical frame – MDF

- side edges and upper edge are **foiled**
- rounded vertical edges of door leaves (more info on p. 104)
- double door leaves have a rebate and a counter-rebate (drawing on p. 104)
- width of single doors: "60"-"100" / width of double doors: "120"-"200"

### STANDARD EQUIPMENT

rebated	lock 72 mm for a standard key, a WC knob, or a cylinder lock insert
	screw-in pivot hinges 13.5/9 (white zinc)—2 pcs for door leaves in sizes "60"–"80", 3 pcs for door leaves in sizes "90" and "100"
non-rebated	magnetic lock 90 mm for a standard key, 95 mm for a WC knob, and 85 mm for a cylinder lock insert
	hidden hinges with a 3D regulation

### DEDICATED DOOR FRAMES

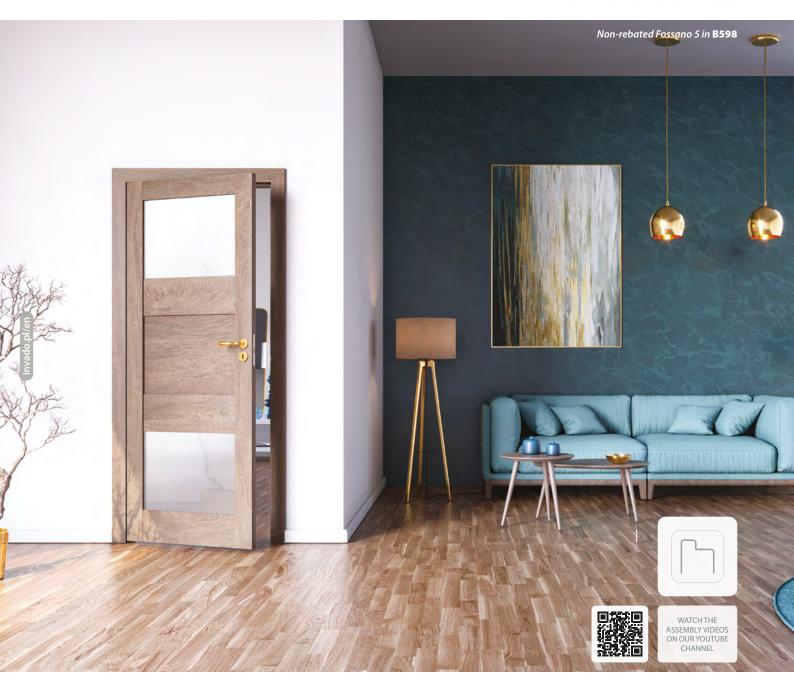
[OB3] block door frame (possibility to add an architrave 10 x 60 mm or 16 x 80 mm)	P. 106
[ORS1] adjustable door frame for rebated doors with a flat angle architrave 60 mm-wide	P. 108
[ORS8] adjustable door frame for rebated doors with a flat angle architrave 80 mm-wide	P. 108
[ORS7] adjustable door frame for modular non-rebated doors with a flat angle architrave 60 mm-wide	P. 110
[ORS10] adjustable door frame for modular non-rebated doors with a flat angle architrave 80 mm-wide	P. 110
[ORS4] adjustable 90° door frame for modular non-rebated doors with a flat angle architrave 80 mm-wide	P. 110
NOTE: THE OFFER ALSO INCLUDES METAL DOOR FRAMES	P. 112

### ADDITIONAL OPTIONS

door without	a keyhole	NO EXTRA CHARGE	
door width "100"			
door made ir	n non-rebated version		
double door			
sliding leaf			
additional hir	additional hinge for the door in sizes "60"–"80"		
additional hinge for the non-rebated door—included in a door frame			
caps for hinges (chrome, satin chrome, golden, black, white)—set for 1 hinge unit			
ventilation undercut			
	PVC		
sleeves	metal, round (chrome, golden)		
	metal, square (chrome, nickel)		
cylinder lock insert 31/36 (31/31 in non-rebated door leaves)			
Additional information: accessories and handles PAGE 118			

### GLASS







### ENDURO 3D ·· ENDURO PLUS · · ENDURO ·· autumn oak european oak scandinavian oak karlstad oak ashy oak anthracite classic walnut precious oak siberian larch spring oak coimbra snowy oak winter oak cedar forte ECO-VENEER ··· LAMINOLACK · · · · B739 B770 flagstaff oak pure white white grey oak eterno oak pure cashmire pure light-grey pure graphite pure black narbonne oak catania oak pure green

**DECORS** 















- the filling element (depending on the model): hardened glass – 4 mm panel – 4 mm
- 2 filling element: panel 22 mm
- 3 lower frame MDF
- 4 vertical frame MDF
- side edges and upper edge are foiled
- rounded vertical edges of door leaves (more info on p. 104)
- double door leaves have a rebate and a counter-rebate (drawing on p. 104)
- width of single doors: "60"-"100" / width of double doors: "120"-"200"

### STANDARD EQUIPMENT

rebated	lock 72 mm for a standard key, a WC knob, or a cylinder lock insert
	screw-in pivot hinges 13.5/9 (white zinc)—2 pcs for door leaves in sizes "60"—"80", 3 pcs for door leaves in sizes "90" and "100"
non-rebated	magnetic lock 90 mm for a standard key, 95 mm for a WC knob, and 85 mm for a cylinder lock insert
	hidden hinges with a 3D regulation

### **ADDITIONAL OPTIONS**

door without	a keyhole	NO EXTRA CHARGE	
door width "	00"		
door made ir	non-rebated version		
double door			
sliding leaf			
additional hir	additional hinge for the door in sizes "60"–"80"		
additional hir frame	additional hinge for the non-rebated door—included in a door frame		
caps for hinges (chrome, satin chrome, golden, black, white)—set for 1 hinge unit			
ventilation u	ndercut		
	PVC		
sleeves	metal, round (chrome, golden)		
	metal, square (chrome, nickel)		
cylinder lock insert 31/36 (31/31 in non-rebated door leaves)			
Additional in	formation: accessories and handles	PAGE 118	

### **DEDICATED DOOR FRAMES**

[OB3] block door frame (possibility to add an architrave 10 x 60 mm or 16 x 80 mm)	P. 106
[ORS1] adjustable door frame for rebated doors with a flat angle architrave 60 mm-wide	P. 108
[ORS8] adjustable door frame for rebated doors with a flat angle architrave 80 mm-wide	P. 108
[ORS7] adjustable door frame for modular non-rebated doors with a flat angle architrave 60 mm-wide	P. 110
[ORS10] adjustable door frame for modular non-rebated doors with a flat angle architrave 80 mm-wide	P. 110
[ORS4] adjustable 90° door frame for modular non-rebated doors with a flat angle architrave 80 mm-wide	P. 110
NOTE: THE OFFER ALSO INCLUDES METAL DOOR FRAMES	P. 112

### GLASS



### Imperia



### DOOR LEAVES OPTIONS



### ENDURO 3D ·· ENDURO PLUS ·· ENDURO ·· autumn oak european oak scandinavian oak karlstad oak ashy oak anthracite classic walnut precious oak siberian larch spring oak coimbra snowy oak winter oak cedar forte ECO-VENEER ··· LAMINOLACK · · · · B739 B770 flagstaff oak pure black white eterno oak pure white pure cashmire pure light-grey pure graphite narbonne oak catania oak grey oak pure green

**DECORS** 











the filling element (depending on the model): hardened glass – 4 mm panel – 4 mm



lower frame – MDF (height: lower frame 400 mm, upper frame 350 mm)

- 4 vertical frame MDF
- side edges and upper edge are foiled
- rounded vertical edges of door leaves (more info on p. 104)
- double door leaves have a rebate and a counter-rebate (drawing on p. 104)
- width of single doors: "60"-"100" / width of double doors: "120"-"200"

### STANDARD EQUIPMENT

**DEDICATED DOOR FRAMES** 

rebated	lock 72 mm for a standard key, a WC knob, or a cylinder lock insert
	screw-in pivot hinges 13.5/9 (white zinc)—2 pcs for door leaves in sizes "60"—"80", 3 pcs for door leaves in sizes "90" and "100"
non-rebated	magnetic lock 90 mm for a standard key, 95 mm for a WC knob, and 85 mm for a cylinder lock insert
	hidden hinges with a 3D regulation

[OB3] block door frame (possibility to add an architrave 10 x 60 mm or 16 x 80 mm)	P. 106
[ORS1] adjustable door frame for rebated doors with a flat angle architrave 60 mm-wide	P. 108
[ORS8] adjustable door frame for rebated doors with a flat angle architrave 80 mm-wide	P. 108
[ORS7] adjustable door frame for modular non-rebated doors with a flat angle architrave 60 mm-wide	P. 110
[ORS10] adjustable door frame for modular non-rebated doors with a flat angle architrave 80 mm-wide	P. 110
[ORS4] adjustable $90^\circ$ door frame for modular non-rebated doors with a flat angle architrave $80\ mm\text{-wide}$	P. 110
NOTE: THE OFFER ALSO INCLUDES METAL DOOR FRAMES	P. 112

### ADDITIONAL OPTIONS

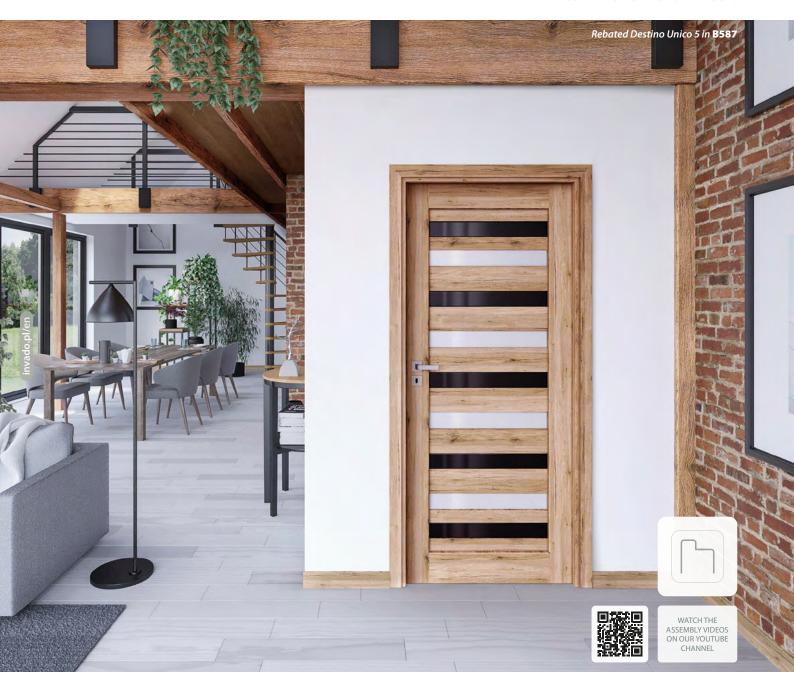
door withou	t a keyhole	NO EXTRA CHARGE		
door width "				
door made i	door made in non-rebated version			
double door				
sliding leaf				
additional hi				
additional hinge for the non-rebated door—included in a door frame				
caps for hinges (chrome, satin chrome, golden, black, white)—set for 1 hinge unit				
ventilation undercut				
	PVC			
sleeves	metal, round (chrome, golden)			
	metal, square (chrome, nickel)			
cylinder lock insert 31/36 (31/31 in non-rebated door leaves)				

### GLASS

Additional information: accessories and handles



PAGE 118





### ENDURO PLUS ·· ENDURO ·· ENDURO 3D ·· autumn oak european oak scandinavian oak karlstad oak ashy oak anthracite classic walnut precious oak siberian larch spring oak coimbra snowy oak winter oak cedar forte ECO-VENEER ··· LAMINOLACK · · · · B739 B770 pure graphite pure black flagstaff oak white eterno oak pure white pure cashmire pure light-grey narbonne oak catania oak grey oak pure green

**DECORS** 













- the filling element (depending on the model):

  1 hardened glass 4 mm
  panel 4 mm
- 2 filling element: panel 22 mm
- 3 lower frame MDF
- 4 vertical frame MDF
- 5 inlay Lacobel glass
- side edges and upper edge are foiled
- rounded vertical edges of door leaves (more info on p. 104)
- double door leaves have a rebate and a counter-rebate (drawing on p. 104)
- width of single doors: "60"-"100" / width of double doors: "120"-"200"

### STANDARD EQUIPMENT

lock 72 mm for a standard key, a WC knob, or a cylinder lock insert

screw-in pivot hinges 13.5/9 (white zinc)—2 pcs for door leaves in sizes "60"—"80", 3 pcs for door leaves in sizes "90" and "100"

magnetic lock 90 mm for a standard key, 95 mm for a WC knob, and 85 mm for a cylinder lock insert

hidden hinges with a 3D regulation in satin chrome

### **DEDICATED DOOR FRAMES**

[OB3] block door frame (possibility to add an architrave 10 x 60 mm or 16 x 80 mm)	P. 106
[ORS1] adjustable door frame for rebated doors with a flat angle architrave 60 mm-wide	P. 108
[ORS8] adjustable door frame for rebated doors with a flat angle architrave 80 mm-wide	P. 108
[ORS7] adjustable door frame for modular non-rebated doors with a flat angle architrave 60 mm-wide	P. 110
[ORS10] adjustable door frame for modular non-rebated doors with a flat angle architrave 80 mm-wide	P. 110
$\hbox{[ORS4]}$ adjustable 90° door frame for modular non-rebated doors with a flat angle architrave 80 mm-wide	P. 110
NOTE: THE OFFER ALSO INCLUDES METAL DOOR FRAMES	P. 112

### ADDITIONAL OPTIONS

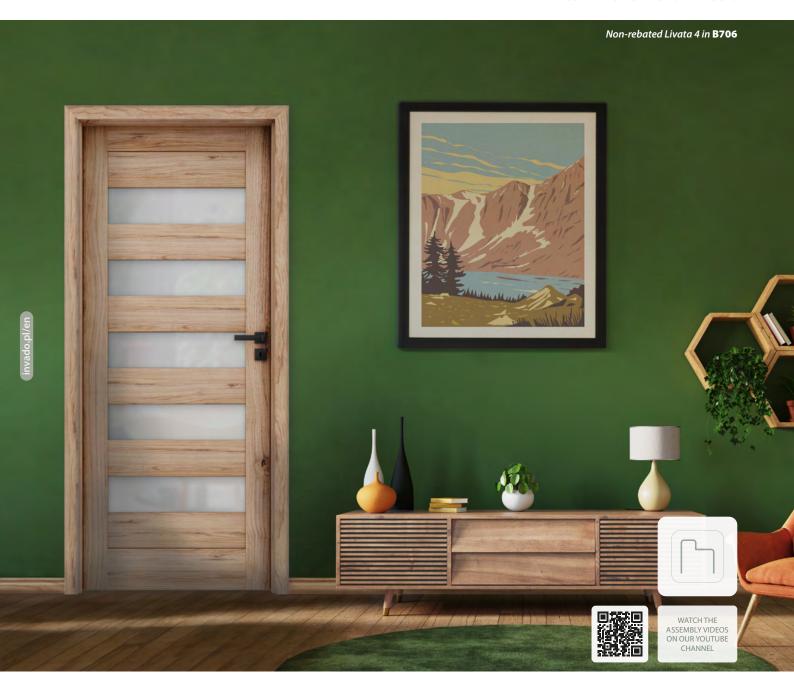
door without	a keyhole	NO EXTRA CHARGE			
door width "100"					
door made in non-rebated version					
double door					
sliding door					
additional hinge for the door in sizes "60"–"80"					
additional hinge for the non-rebated door—included in a door frame					
caps for hinges (chrome, satin chrome, golden, black, white)—set for 1 hinge unit					
ventilation undercut					
	PVC				
sleeves	metal, round (chrome, golden)				
	metal, square (chrome, nickel)				
cylinder lock insert 31/36 (31/31 in non-rebated door leaves)					
Additional information: accessories and handles PAGE 118					





**RAL 7015** 

RAL 9005 RAL 9005 soft

















the filling element (depending on the model): 1 hardened glass – 4 mm panel – 4 mm

- 2 filling element: panel 22 mm
- 3 lower frame MDF
- 4 vertical frame MDF
- side edges and upper edge are foiled
- rounded vertical edges of door leaves (more info on p. 104)
- double door leaves have a rebate and a counter-rebate (drawing on p. 104)
- width of single doors: "60"-"100"/ width of double doors: "120"-"200"

#### STANDARD EQUIPMENT

ted	lock 72 mm for a standard key, a WC knob, or a cylinder lock insert
rebated	screw-in pivot hinges 13.5/9 (white zinc)—2 pcs for door leaves in sizes "60"—"80", 3 pcs for door leaves in sizes "90" and "100"
non-rebated	magnetic lock 90 mm for a standard key, 95 mm for a WC knob, and 85 mm for a cylinder lock insert
non-re	hidden hinges with a 3D regulation

#### ADDITIONAL OPTIONS

door without a keyhole

door width "100"

door made in non-rebated version

double door

sliding leaf

additional hinge for the door in sizes "60"-"80"

additional hinge for the non-rebated door—included in a door frame

caps for hinges (chrome, satin chrome, golden, black, white)—set for 1 hinge unit

ventilation undercut

metal, round (chrome, golden)

metal, square (chrome, nickel)

cylinder lock insert 31/36 (31/31 in non-rebated door leaves)

Additional information: accessories and handles

#### **DEDICATED DOOR FRAMES**

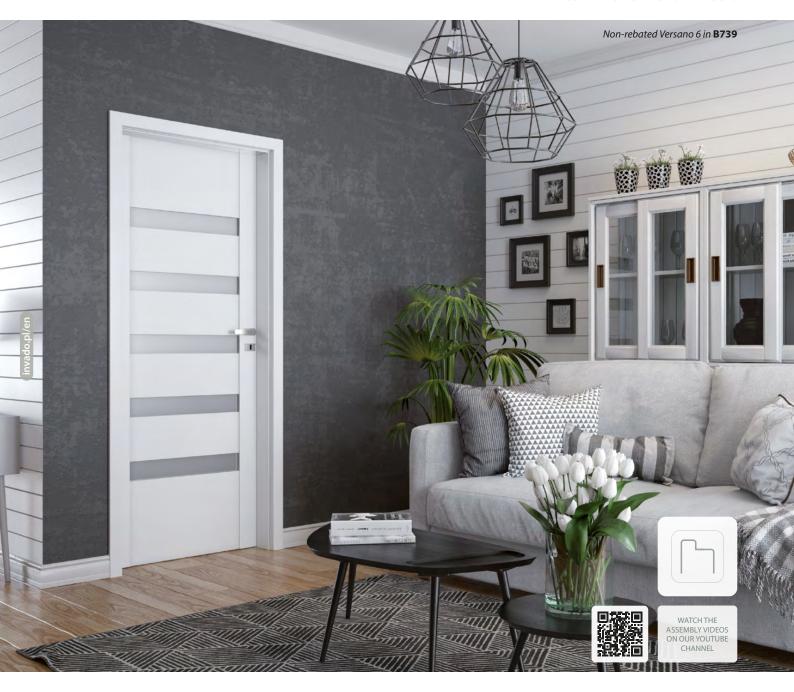
[OB3] block door frame (possibility to add an architrave 10 x 60 mm or 16 x 80 mm)	P. 106
[ORS1] adjustable door frame for rebated doors with a flat angle architrave 60 mm-wide	P. 108
[ORS8] adjustable door frame for rebated doors with a flat angle architrave 80 mm-wide	P. 108
[ORS7] adjustable door frame for modular non-rebated doors with a flat angle architrave 60 mm-wide	P. 110
[ORS10] adjustable door frame for modular non-rebated doors with a flat angle architrave 80 mm-wide	P. 110
$\hbox{[ORS4]}$ adjustable 90° door frame for modular non-rebated doors with a flat angle architrave 80 mm-wide	P. 110
NOTE: THE OFFER ALSO INCLUDES METAL DOOR FRAMES	P. 112

#### GLASS

sleeves



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- the filling element (depending on the model): hardened glass – 4 mm panel – 4 mm
- 2 filling element: panel 22 mm
- lower frame MDF (height: lower frame 400 mm, upper frame 350 mm)
- 4 vertical frame MDF
- side edges and upper edge are foiled
- rounded vertical edges of door leaves (more info on p. 104)
- double door leaves have a rebate and a counter-rebate (drawing on p. 104)
- width of single doors: "60"-"100" / width of double doors: "120"-"200"

# STANDARD EQUIPMENT

ted	lock 72 mm for a standard key, a WC knob, or a cylinder lock insert
rebated	screw-in pivot hinges 13.5/9 (white zinc)—2 pcs for door leaves in sizes "60"—"80", 3 pcs for door leaves in sizes "90" and "100"
non-rebated	magnetic lock 90 mm for a standard key, 95 mm for a WC knob, and 85 mm for a cylinder lock insert
non-re	hidden hinges with a 3D regulation

#### **DEDICATED DOOR FRAMES**

[OB3] block door frame (possibility to add an architrave 10 x 60 mm or 16 x 80 mm)	P. 106
[ORS1] adjustable door frame for rebated doors with a flat angle architrave 60 mm-wide	P. 108
[ORS8] adjustable door frame for rebated doors with a flat angle architrave 80 mm-wide	P. 108
[ORS7] adjustable door frame for modular non-rebated doors with a flat angle architrave 60 mm-wide	P. 110
[ORS10] adjustable door frame for modular non-rebated doors with a flat angle architrave 80 mm-wide	P. 110
$\cite{[ORS4]}$ adjustable 90° door frame for modular non-rebated doors with a flat angle architrave 80 mm-wide	P. 110
NOTE: THE OFFER ALSO INCLUDES METAL DOOR FRAMES	P. 112

#### ADDITIONAL OPTIONS

door witho	ut a keyhole	NO EXTRA CHARGE
door width	"100"	
door made	in non-rebated version	
double doo	or	
sliding leaf		
additional h	ninge for the door in sizes "60"-"80"	
additional l frame	ninge for the non-rebated door—included in a door	
caps for hir set for 1 hir	nges (chrome, satin chrome, golden, black, white)— nge unit	
ventilation	undercut	
	PVC	
sleeves	metal, round (chrome, golden)	
	metal, square (chrome, nickel)	
cylinder loo	ck insert 31/36 (31/31 in non-rebated door leaves)	
Additional	information: accessories and handles	PAGE 118



















#### CONSTRUCTION

the filling element (depending on the model): hardened glass – 4 mm panel – 4 mm

filling element: panel – 22 mm

lower frame – MDF

vertical frame – MDF

side edges and upper edge are foiled

- rounded vertical edges of door leaves (more info on p. 104)
- double door leaves have a rebate and a counter-rebate (drawing on p. 104)
- width of single doors: "60" "100" / width of double doors: "120" "200"

# STANDARD EQUIPMENT

pa	lock 72 mm for a standard key, a WC knob, or a cylinder lock insert
rebated	screw-in pivot hinges 13.5/9 (white zinc)—2 pcs for door leaves in sizes "60"—"80", 3 pcs for door leaves in sizes "90" and "100"
non-rebated	magnetic lock 90 mm for a standard key, 95 mm for a WC knob, and 85 mm for a cylinder lock insert
non-re	hidden hinges with a 3D regulation

#### **ADDITIONAL OPTIONS**

door without	a keyhole	NO EXTRA CHARGE
door width "1	00"	
door made in	non-rebated version	
double door		
sliding leaf		
additional hin	ge for the door in sizes "60"–"80"	
additional hin	ge for the non-rebated door—included in a door	
caps for hinge set for 1 hinge	es (chrome, satin chrome, golden, black, white)— e unit	
ventilation ur	dercut	
	PVC	
sleeves	metal, round (chrome, golden)	
	metal, square (chrome, nickel)	
cylinder lock i	insert 31/36 (31/31 in non-rebated door leaves)	

#### **DEDICATED DOOR FRAMES**

[OB3] block door frame (possibility to add an architrave 10 x 60 mm or 16 x 80 mm)	P. 106
[ORS1] adjustable door frame for rebated doors with a flat angle architrave 60 mm-wide	P. 108
[ORS8] adjustable door frame for rebated doors with a flat angle architrave 80 mm-wide	P. 108
[ORS7] adjustable door frame for modular non-rebated doors with a flat angle architrave 60 mm-wide	P. 110
[ORS10] adjustable door frame for modular non-rebated doors with a flat angle architrave 80 mm-wide	P. 110
[ORS4] adjustable 90° door frame for modular non-rebated doors with a flat angle architrave 80 mm-wide	P. 110
NOTE: THE OFFER ALSO INCLUDES METAL DOOR FRAMES	P. 112

#### GLASS

Additional information: accessories and handles



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# Tamparo



# DOOR LEAVES OPTIONS





pure green











the filling element (depending on the model): hardened glass – 4 mm panel – 4 mm panel – 4 mm black matt

2 filling element: panel – 22 mm

3 lower frame – MDF

4 vertical frame – MDF

• side edges and upper edge are foiled

- rounded vertical edges of door leaves (more info on p. 104)
- double door leaves have a rebate and a counter-rebate (drawing on p. 104)
- width of single doors: "60"-"100" / width of double doors: "120"-"200"

# STANDARD EQUIPMENT

lock 72 mm for a standard key, a WC knob, or a cylinder lock insert

screw-in pivot hinges 13.5/9 (white zinc)—2 pcs for door leaves in sizes "60"—"80", 3 pcs for door leaves in sizes "90" and "100"

magnetic lock 90 mm for a standard key, 95 mm for a WC knob, and 85 mm for a cylinder lock insert

hidden hinges with a 3D regulation

#### ADDITIONAL OPTIONS

door without a keyhole

door width "100"

door made in non-rebated version

double door

sliding leaf

additional hinge for the door in sizes "60"—"80"

additional hinge for the non-rebated door—included in a door frame

caps for hinges (chrome, satin chrome, golden, black, white)—set for 1 hinge unit

ventilation undercut

PVC

sleeves metal, round (chrome, golden)

metal, square (chrome, nickel)

cylinder lock insert 31/36 (31/31 in non-rebated door leaves)

Additional information: accessories and handles

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#### **DEDICATED DOOR FRAMES**

[OB3] block door frame (possibility to add an architrave 10 x 60 mm or 16 x 80 mm)	P. 106
[ORS1] adjustable door frame for rebated doors with a flat angle architrave 60 mm-wide	P. 108
[ORS8] adjustable door frame for rebated doors with a flat angle architrave 80 mm-wide	P. 108
[ORS7] adjustable door frame for modular non-rebated doors with a flat angle architrave 60 mm-wide	P. 110
[ORS10] adjustable door frame for modular non-rebated doors with a flat angle architrave 80 mm-wide	P. 110
[ORS4] adjustable 90° door frame for modular non-rebated doors with a flat angle architrave 80 mm-wide	P. 110
NOTE: THE OFFER ALSO INCLUDES METAL DOOR FRAMES	P. 112

























the filling element (depending on the model): hardened glass – 4 mm panel – 4 mm panel – 4 mm black matt B726



- lower frame MDF (height: lower frame 400 mm, upper frame 350 mm)
- 4 vertical frame MDF
- side edges and upper edge are foiled
- rounded vertical edges of door leaves (more info on p. 104)
- double door leaves have a rebate and a counter-rebate (drawing on p. 104)
- width of single doors: "60"-"100"/ width of double doors: "120"-"200"

# STANDARD EQUIPMENT

ted	lock 72 mm for a standard key, a WC knob, or a cylinder lock insert
rebated	screw-in pivot hinges 13.5/9 (white zinc)—2 pcs for door leaves in sizes "60"—"80", 3 pcs for door leaves in sizes "90" and "100"
non-rebated	magnetic lock 90 mm for a standard key, 95 mm for a WC knob, and 85 mm for a cylinder lock insert
non-re	hidden hinges with a 3D regulation

#### ADDITIONAL OPTIONS

door without a keyhole

door width "100"

door made in non-rebated version

double door

sliding leaf

additional hinge for the door in sizes "60"—"80"

additional hinge for the non-rebated door—included in a door frame

caps for hinges (chrome, satin chrome, golden, black, white)—set for 1 hinge unit

ventilation undercut

PVC

sleeves metal, round (chrome, golden)

metal, square (chrome, nickel)

cylinder lock insert 31/36 (31/31 in non-rebated door leaves)

Additional information: accessories and handles

#### **DEDICATED DOOR FRAMES**

	[OB3] block door frame (possibility to add an architrave 10 x 60 mm or 16 x 80 mm)	P. 106
	[ORS1] adjustable door frame for rebated doors with a flat angle architrave 60 mm-wide	P. 108
	[ORS8] adjustable door frame for rebated doors with a flat angle architrave 80 mm-wide	P. 108
	[ORS7] adjustable door frame for modular non-rebated doors with a flat angle architrave 60 mm-wide	P. 110
	[ORS10] adjustable door frame for modular non-rebated doors with a flat angle architrave 80 mm-wide	P. 110
	$\left[\text{ORS4}\right]$ adjustable 90° door frame for modular non-rebated doors with a flat angle architrave 80 mm-wide	P. 110
	NOTE: THE OFFER ALSO INCLUDES METAL DOOR FRAMES	P. 112

# GLASS



PAGE 118



















- the filling element (depending on the model): hardened glass – 4 mm panel – 4 mm
- 2 filling element: panel 22 mm
- 3 lower frame MDF
- 4 vertical frame MDF
- 5 insert 8 mm aluminium strip
- side edges and upper edge are foiled
- rounded vertical edges of door leaves (more info on p. 104)
- double door leaves have a rebate and a counter-rebate (drawing on p. 104)
- width of single doors: "60"-"100"/ width of double doors: "120"-"200"
- aluminium insert protrudes above the leaf surface

# STANDARD EQUIPMENT

ed	lock 72 mm for a standard key, a WC knob, or a cylinder lock insert
rebated	screw-in pivot hinges 13.5/9 (white zinc)—2 pcs for door leaves in sizes "60"—"80", 3 pcs for door leaves in sizes "90" and "100"
non-rebated	magnetic lock 90 mm for a standard key, 95 mm for a WC knob, and 85 mm for a cylinder lock insert
non-re	hidden hinges with a 3D regulation

# ADDITIONAL OPTIONS

door without a keyhole	NO EXTRA CHARGE
door width "100"	
door made in non-rebated version	
double door	
sliding leaf	
additional hinge for the door in sizes "60"-"80"	
additional hinge for the non-rebated door—included in a door frame	
caps for hinges (chrome, satin chrome, golden, black, white)—set for 1 hinge unit	
ventilation undercut	
PVC	

	· · ·
sleeves	metal, round (chrome, golden)
	metal, square (chrome, nickel)

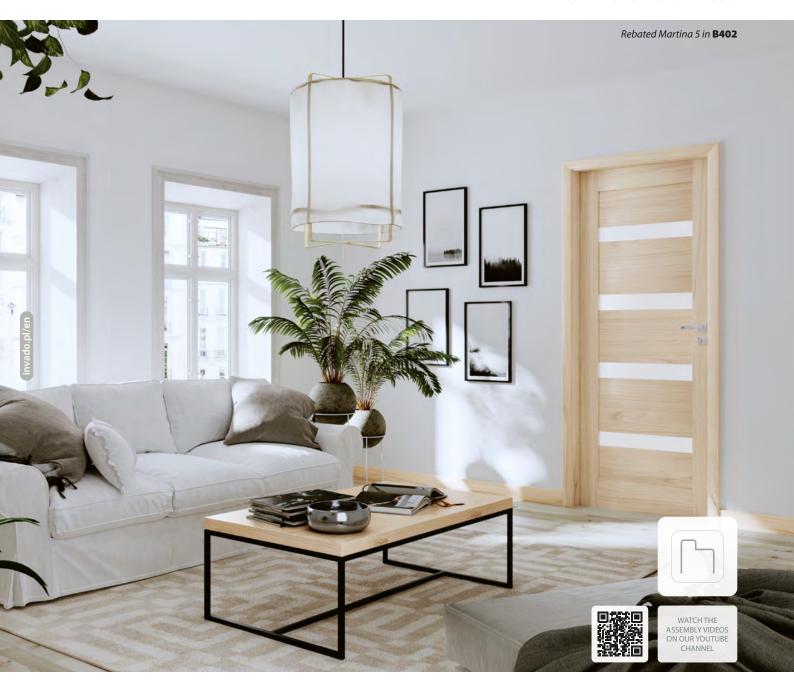
cylinder lock insert 31/36 (31/31 in non-rebated door leaves)

Additional information: accessories and handles PAGE 118

#### **DEDICATED DOOR FRAMES**

[OB3] block door frame (possibility to add an architrave 10 x 60 mm or 16 x 80 mm)	P. 106
[ORS1] adjustable door frame for rebated doors with a flat angle architrave 60 mm-wide	P. 108
[ORS8] adjustable door frame for rebated doors with a flat angle architrave 80 mm-wide	P. 108
[ORS7] adjustable door frame for modular non-rebated doors with a flat angle architrave 60 mm-wide	P. 110
[ORS10] adjustable door frame for modular non-rebated doors with a flat angle architrave 80 mm-wide	P. 110
[ORS4] adjustable 90° door frame for modular non-rebated doors with a flat angle architrave 80 mm-wide	P. 110
NOTE: THE OFFER ALSO INCLUDES METAL DOOR FRAMES	P. 112





rounded edge non-rebated rebated 60–100 120–200 sliding systems with ventilation

#### ENDURO 3D ·· ENDURO PLUS · · ENDURO ·· autumn oak european oak scandinavian oak karlstad oak ashy oak anthracite classic walnut precious oak siberian larch spring oak coimbra snowy oak winter oak cedar forte ECO-VENEER ··· LAMINOLACK · · · · B739 B770 flagstaff oak pure white pure black white eterno oak pure cashmire pure light-grey pure graphite narbonne oak catania oak grey oak pure green













NO EXTRA CHARGE

#### CONSTRUCTION

- the filling element (depending on the model): hardened glass – 4 mm panel – 4 mm
- 2 filling element: panel 22 mm
- 3 lower frame MDF
- 4 vertical frame MDF
- side edges and upper edge are **foiled**
- rounded vertical edges of door leaves (more info on p. 104)
- double door leaves have a rebate and a counter-rebate (drawing on p. 104)
- width of single doors: "60"-"100" / width of double doors: "120"-"200"

# STANDARD EQUIPMENT

rebated	lock 72 mm for a standard key, a WC knob, or a cylinder lock insert
	screw-in pivot hinges 13.5/9 (white zinc)—2 pcs for door leaves in sizes "60"—"80", 3 pcs for door leaves in sizes "90" and "100"
non-rebated	magnetic lock 90 mm for a standard key, 95 mm for a WC knob, and 85 mm for a cylinder lock insert
non-re	hidden hinges with a 3D regulation

#### **ADDITIONAL OPTIONS**

door without a keyhole

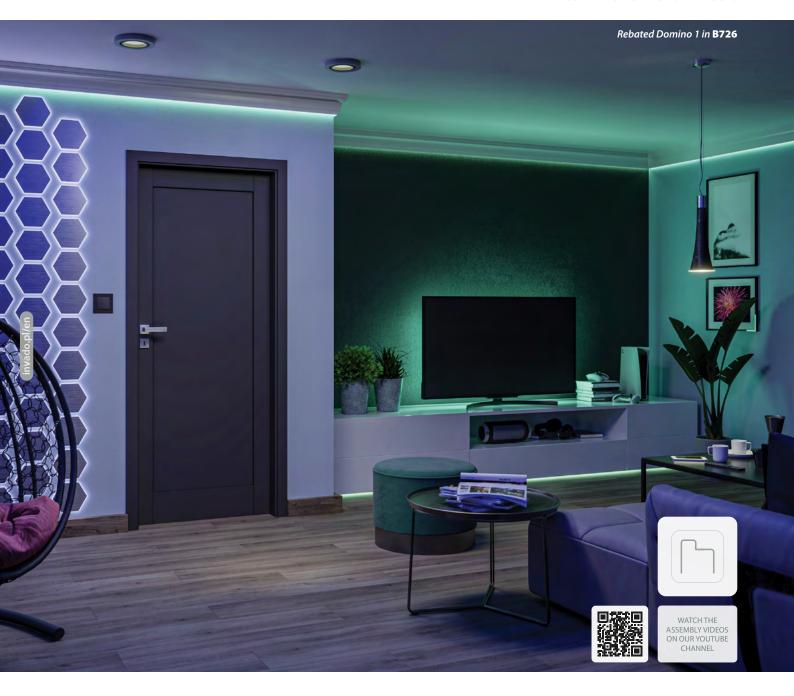
	,		
door width "100"			
door made in non-rebated version			
double doo	double door		
sliding leaf	sliding leaf		
additional hinge for the door in sizes "60"—"80"			
additional hinge for the non-rebated door—included in a door frame			
	caps for hinges (chrome, satin chrome, golden, black, white)—set for 1 hinge unit		
ventilation undercut			
	PVC		
sleeves	metal, round (chrome, golden)		
	metal, square (chrome, nickel)		
cylinder lock insert 31/36 (31/31 in non-rebated door leaves)  Additional information: accessories and handles			
		PAGE 118	

#### **DEDICATED DOOR FRAMES**

[OB3] block door frame (possibility to add an architrave 10 x 60 mm or 16 x 80 mm)	P. 106
[ORS1] adjustable door frame for rebated doors with a flat angle architrave 60 mm-wide	P. 108
[ORS8] adjustable door frame for rebated doors with a flat angle architrave 80 mm-wide	P. 108
[ORS7] adjustable door frame for modular non-rebated doors with a flat angle architrave 60 mm-wide	P. 110
[ORS10] adjustable door frame for modular non-rebated doors with a flat angle architrave 80 mm-wide	P. 110
[ORS4] adjustable 90° door frame for modular non-rebated doors with a flat angle architrave 80 mm-wide	P. 110
NOTE: THE OFFER ALSO INCLUDES METAL DOOR FRAMES	P. 112





















the filling element (depending on the model): hardened glass:

- satinato 4 mm
  transparent 4 mm (Domino 2 only)
- filling element: panel 10 mm
- lower frame MDF
- vertical frame MDF
- side edges and upper edge are **foiled**
- rounded vertical edges of door leaves (more info on p. 104)
- double door leaves have a rebate and a counter-rebate (drawing on p. 104)
- width of single doors: "60"—"100" / width of double doors: "120"—"200"

#### STANDARD EQUIPMENT

rebated	lock 72 mm for a standard key, a WC knob, or a cylinder lock insert
	screw-in pivot hinges 13.5/9 (white zinc)—2 pcs for door leaves in sizes "60"—"80", 3 pcs for door leaves in sizes "90" and "100"
non-rebated	magnetic lock 90 mm for a standard key, 95 mm for a WC knob, and 85 mm for a cylinder lock insert
non-re	hidden hinges with a 3D regulation

#### **ADDITIONAL OPTIONS**

, , , , , , , , , , , , , , , , , , , ,			
door without	a keyhole	NO EXTRA CHARGE	
door width "1	00"		
door made in	non-rebated version		
double door			
sliding leaf	sliding leaf		
additional hin	additional hinge for the door in sizes "60"-"80"		
additional hinge for the non-rebated door—included in a door frame			
caps for hinges (chrome, satin chrome, golden, black, white)—set for 1 hinge unit			
ventilation undercut			
	PVC		
sleeves	metal, round (chrome, golden)		

#### **DEDICATED DOOR FRAMES**

[OB3] block door frame (possibility to add an architrave 10 x 60 mm or 16 x 80 mm)	P. 106
[ORS1] adjustable door frame for rebated doors with a flat angle architrave 60 mm-wide	P. 108
[ORS8] adjustable door frame for rebated doors with a flat angle architrave 80 mm-wide	P. 108
[ORS7] adjustable door frame for modular non-rebated doors with a flat angle architrave 60 mm-wide	P. 110
[ORS10] adjustable door frame for modular non-rebated doors with a flat angle architrave 80 mm-wide	P. 110
$\hbox{[ORS4]}$ adjustable 90° door frame for modular non-rebated doors with a flat angle architrave 80 mm-wide	P. 110
NOTE: THE OFFER ALSO INCLUDES METAL DOOR FRAMES	P. 112

#### GLASS



metal, square (chrome, nickel) cylinder lock insert 31/36 (31/31 in non-rebated door leaves)

Additional information: accessories and handles





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**TRANSPARENT** 





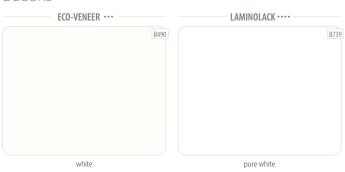




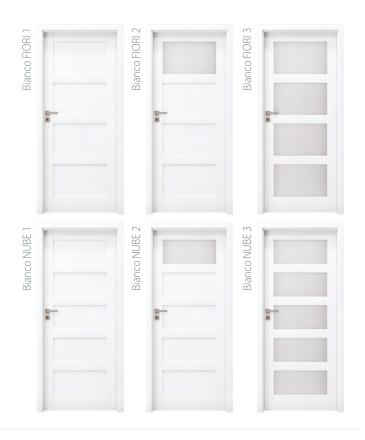














- the filling element (depending on the model): hardened glass – 4 mm panel – 10 mm
- 2 filling element: panel 33 mm
- 3 lower frame MDF
- 4 vertical frame MDF
- side edges and upper edge are **foiled**
- rounded vertical edges of door leaves (more info on p. 104)
- double door leaves have a rebate and a counter-rebate (drawing on p. 104)
- width of single doors: "60"-"100" / width of double doors: "120"-"200"

# STANDARD EQUIPMENT

rebated	lock 72 mm for a standard key, a WC knob, or a cylinder lock insert
	screw-in pivot hinges 13.5/9 (white zinc)—2 pcs for door leaves in sizes "60"—"80", 3 pcs for door leaves in sizes "90" and "100"
non-rebated	magnetic lock 90 mm for a standard key, 95 mm for a WC knob, and 85 mm for a cylinder lock insert
non-re	hidden hinges with a 3D regulation

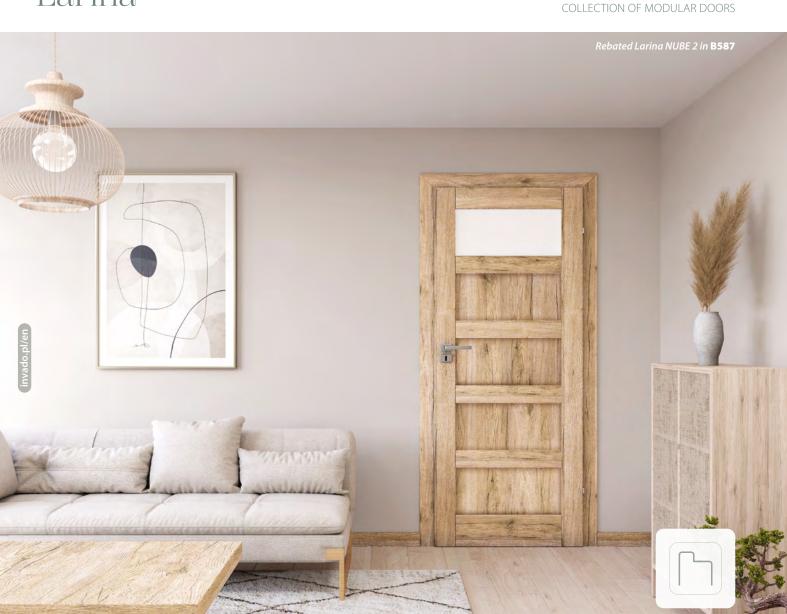
### ADDITIONAL OPTIONS

door without	a keyhole	NO EXTRA CHARGE	
door width "100"			
door made ir	door made in non-rebated version		
double door			
sliding leaf			
additional hin	ge for the door in sizes "60"–"80"		
additional hinge for the non-rebated door—included in a door frame			
caps for hinges (chrome, satin chrome, golden, black, white)— set for 1 hinge unit			
ventilation undercut			
	PVC		
sleeves	metal, round (chrome, golden)		
	metal, square (chrome, nickel)		
cylinder lock insert 31/36 (31/31 in non-rebated door leaves)			
Additional int	Additional information: accessories and handles PAGE 118		

#### **DEDICATED DOOR FRAMES**

[OB3] block door frame (possibility to add an architrave 10 x 60 mm or 16 x 80 mm)	P. 106
[ORS1] adjustable door frame for rebated doors with a flat angle architrave 60 mm-wide	P. 108
[ORS8] adjustable door frame for rebated doors with a flat angle architrave 80 mm-wide	P. 108
[ORS7] adjustable door frame for modular non-rebated doors with a flat angle architrave 60 mm-wide	P. 110
[ORS10] adjustable door frame for modular non-rebated doors with a flat angle architrave 80 mm-wide	P. 110
[ORS4] adjustable 90° door frame for modular non-rebated doors with a flat angle architrave 80 mm-wide	P. 110
NOTE: THE OFFER ALSO INCLUDES METAL DOOR FRAMES	P. 112





WATCH THE ASSEMBLY VIDEOS ON OUR YOUTUBE CHANNEL



























the filling element (depending on the model): hardened glass – 4 mm panel – 10 mm



3 lower frame – MDF

- side edges and upper edge are foiled
- rounded vertical edges of door leaves (more info on p. 104)
- double door leaves have a rebate and a counter-rebate (drawing on p. 104)
- width of single doors: "60"-"100"/ width of double doors: "120"-"200"





# STANDARD EQUIPMENT

lock 72 mm for a standard key, a WC knob, or a cylinder lock insert rebated screw-in pivot hinges 13.5/9 (white zinc)—2 pcs for door leaves in sizes "60"-"80", 3 pcs for door leaves in sizes "90" and "100" magnetic lock 90 mm for a standard key, 95 mm for a WC knob, and 85 mm for a cylinder lock insert hidden hinges with a 3D regulation

#### ADDITIONAL OPTIONS

door without a keyhole NO EXTRA CHARGE door width "100" door made in non-rebated version

double door

sliding leaf

additional hinge for the door in sizes "60"-"80"

additional hinge for the non-rebated door—included in a door

caps for hinges (chrome, satin chrome, golden, black, white) set for 1 hinge unit

ventilation undercut

PVC metal, round (chrome, golden) sleeves

metal, square (chrome, nickel) cylinder lock insert 31/36 (31/31 in non-rebated door leaves)

Additional information: accessories and handles

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#### DEDICATED DOOR FRAMES

[OB3] block door frame (possibility to add an architrave 10 x 60 mm or 16 x 80 mm)	P. 106
[ORS1] adjustable door frame for rebated doors with a flat angle architrave 60 mm-wide	P. 108
[ORS8] adjustable door frame for rebated doors with a flat angle architrave 80 mm-wide	P. 108
[ORS7] adjustable door frame for modular non-rebated doors with a flat angle architrave 60 mm-wide	P. 110
[ORS10] adjustable door frame for modular non-rebated doors with a flat angle architrave 80 mm-wide	P. 110
[ORS4] adjustable $90^\circ$ door frame for modular non-rebated doors with a flat angle architrave 80 mm-wide	P. 110
NOTE: THE OFFER ALSO INCLUDES METAL DOOR FRAMES	P. 112



# D'Artagnan



# DOOR LEAVES OPTIONS



#### **DECORS** ENDURO ·· ENDURO 3D ·· ENDURO PLUS ·· ECO-VENEER ··· B402 white coimbra autumn oak scandinavian oak karlstad oak precious oak siberian larch spring oak winter oak grey oak eterno oak









- the filling element (depending on the model): hardened glass – 6 mm panel – 10 mm
- 2 vertical frame MDF
- side edges and upper edge are foiled
- rounded vertical edges of door leaves (more info on p. 104)
- double door leaves have a rebate and a counter-rebate (drawing on p. 104)
- width of single doors: "60"-"100" / width of double doors: "120"-"200"

# STANDARD EQUIPMENT

rebated	lock 72 mm for a standard key, a WC knob, or a cylinder lock insert
	screw-in pivot hinges 13.5/9 (white zinc)—2 pcs for door leaves in sizes "60"—"80", 3 pcs for door leaves in sizes "90" and "100"
non-rebated	magnetic lock 90 mm for a standard key, 95 mm for a WC knob, and 85 mm for a cylinder lock insert
non-re	hidden hinges with a 3D regulation

# ADDITIONAL OPTIONS

door without a keyhole	NO EXTRA CHARGE
door width "100"	
door made in non-rebated version	
double door	
additional hinge for the door in sizes "60"—"80"	
additional hinge for the non-rebated door—included in a door frame	
caps for hinges (chrome, satin chrome, golden, black, white)—set for 1 hinge unit	
ventilation undercut (ONLY FOR THE INTERO MODEL)	
cylinder lock insert 31/36 (31/31 in non-rebated door leaves)	
Additional information: accessories and handles	PAGE 118

#### **DEDICATED DOOR FRAMES**

[OB3] block door frame (possibility to add an architrave 10 $\times$ 60 mm or 16 $\times$ 80 mm)	P. 106
[ORS1] adjustable door frame for rebated doors with a flat angle architrave 60 mm-wide	P. 108
[ORS8] adjustable door frame for rebated doors with a flat angle architrave 80 mm-wide	P. 108
[ORS7] adjustable door frame for modular non-rebated doors with a flat angle architrave 60 mm-wide	P. 110
[ORS10] adjustable door frame for modular non-rebated doors with a flat angle architrave 80 mm-wide	P. 110
$\hbox{[ORS4]}$ adjustable $90^\circ$ door frame for modular non-rebated doors with a flat angle architrave 80 mm-wide	P. 110
NOTE: THE OFFER ALSO INCLUDES METAL DOOR FRAMES	P. 112

# GLASS



SATINATO the matt or engraved side of the glass is on the hinge side



TRANSPARENT



ENGRAVING 7 TONDO only

longer execution time

# FOILED DOORS

Foiled doors, with their MDF frame construction, are significantly lighter than modular doors while maintaining high strength. Our collection offers a wide range of models featuring both modern and timeless designs at attractive prices. These doors are perfect for those looking to completely transform their interiors.







# 









- 1 the frame is made of an MDF board
- (STANDARD)
  "honeycomb" filling
- (OPTIONAL) tubular chipboard filling
- 4 HDF
- side edges and upper edge are foiled
- rounded vertical edges of door leaves (more info on p. 104)
- double door leaves have a rebate and a counter-rebate (drawing on p. 104)
- width of single doors: "60"-"100"/ width of double doors: "120"-"200"

#### STANDARD EQUIPMENT

lock 72 mm for a standard key, a WC knob, or a cylinder lock insert

screw-in pivot hinges 13.5/9 (white zinc)—2 pcs for door leaves in sizes "60"–"80", 3 pcs for door leaves in sizes "90" and "100"

#### **DEDICATED DOOR FRAMES**

[OB3] block door frame (possibility to add an architrave 10 x 60 mm or 16 x 80 mm)	P. 106
[ORS1] adjustable door frame for rebated doors with a flat angle architrave 60 mm-wide	P. 108
[ORS8] adjustable door frame for rebated doors with a flat angle architrave 80 mm-wide	P. 108
NOTE: THE OFFER ALSO INCLUDES METAL DOOR FRAMES	P. 112

# ADDITIONAL OPTIONS

door without	a keyhole	NO EXTRA CHARGE
door width "1	00"	
double door		
sliding door		
tubular chipb	oard filling	
additional hin	ge for the door in sizes "60"–"80"	
caps for hinge set for 1 hinge	es (chrome, satin chrome, golden, black, white)— e unit	
ventilation un	dercut	
sleeves	PVC	
	metal, round (chrome, golden)	
	metal, square (chrome, nickel)	
ventilation gri	id	
cylinder lock i	nsert 31/31	
Additional infe	ormation: accessories and handles	PAGE 118























- the frame is made of an MDF board
- 2 (STANDARD)
  "honeycomb" filling
- (OPTIONAL) tubular chipboard filling
- 4 HDF
- side edges and upper edge are foiled
- rounded vertical edges of door leaves (more info on p. 104)
- double door leaves have a rebate and a counter-rebate (drawing on p. 104)
- width of single doors: "60"-"100" / width of double doors: "120"-"200"
- non-rebated leaves only with the cut-edge



rebated	lock 72 mm for a standard key, a WC knob, or a cylinder lock insert
	screw-in pivot hinges 13.5/9 (white zinc)—2 pcs for door leaves in sizes "60"–"80", 3 pcs for door leaves in sizes "90" and "100"
non-rebated	magnetic lock 90 mm for a standard key, 95 mm for a WC knob, and 85 mm for a cylinder lock insert
	hidden hinges with a 3D regulation

## DEDICATED DOOR FRAMES

[OB3] block door frame (possibility to add an architrave 10 x 60 mm or 16 x 80 mm)	P. 106
[ORS1] adjustable door frame for rebated doors with a flat angle architrave 60 mm-wide	P. 108
[ORS8] adjustable door frame for rebated doors with a flat angle architrave 80 mm-wide	P. 108
[ORS7] adjustable door frame for modular non-rebated doors with a flat angle architrave 60 mm-wide	P. 110
[ORS10] adjustable door frame for modular non-rebated doors with a flat angle architrave 80 mm-wide	P. 110
[ORS4] adjustable 90° door frame for modular non-rebated doors with a flat angle architrave 80 mm-wide	P. 110
NOTE: THE OFFER ALSO INCLUDES METAL DOOR FRAMES	P. 112

#### GLASS







**SATINATO** the glossy side of glass is on the hinge side

#### ADDITIONAL OPTIONS

door without a keyhole NO EXTRA CHARG		NO EXTRA CHARGE
door width "100"		
door m	ade in non-rebated version	
double	door	
sliding l	eaf	
tubular	chipboard filling	
	cylinder lock insert 31/36	
rebated	additional hinge for the door in sizes "60"–"80"	
reb	caps for hinges (chrome, satin chrome, golden, black, white)—set for 1 hinge unit	
non-rebated	additional hinge for the non-rebated door—included in a door frame	
non-r	cylinder lock insert 31/31	
ventilation undercut		
PVC	PVC	
sleeves	metal, round (chrome, golden)	
<u></u>	metal, square (chrome, nickel)	
ventilat	on grid	
reinforcement for self-closer		
Additional information: accessories and handles PAGE 118		

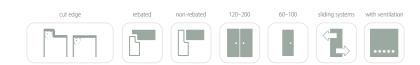


Porthole in NORMA DECOR 6 available in silver and black colour with the possibility of using a transparent or satin glass pane (option included in the price of the door leaf).



TRANSPARENT ND6 only















Due to the manufacturing technique, for doors from the OPTIMO LINE collection, it is possible to use the edge of the leaf in a different colour than its surface. The base for creating unique creations is the edge in the colour: pure black, alpine white, or natural Hamilton oak in combination with the OPTIMO LINE colour palette (p. 119)

#### CONSTRUCTION

- 1 the frame is made of an MDF board
- 2 (STANDARD)
  "honeycomb" filling
- 3 (OPTIONAL) tubular chipboard filling
- 4 HDF
- side edges and upper edge are foiled
- edge band in the colour of the door leaf
- cut edges (90°) of door leaf (more info on p. 104)
- double door leaves have a rebate and a counter-rebate (drawing on p. 104)
- width of single doors: "60"-"100" / width of double doors: "120"-"200"
- In double non-rebated door leaves, edge band in the colour of the door leaf and silver fittings are standard. However, it is possible to make them with pure black edge band and fittings as part of a custom order. In this case, please contact our Customer Service.

# STANDARD EQUIPMENT

lock 72 mm for a standard key, a WC knob, or a cylinder lock insert

screw-in pivot hinges 13.5/9 (white zinc)—2 pcs for door leaves in sizes "60"—"80", 3 pcs for door leaves in sizes "90" and "100"

magnetic lock 90 mm for a standard key, 95 mm for a WC knob, and 85 mm for a cylinder lock insert

hidden hinges with a 3D regulation

### DEDICATED DOOR FRAMES

[OB3] block door frame (possibility to add an architrave 10 x 60 mm or 16 x 80 mm)	P. 106
[ORS1] adjustable door frame for rebated doors with a flat angle architrave 60 mm-wide	P. 108
[ORS8] adjustable door frame for rebated doors with a flat angle architrave 80 mm-wide	P. 108
[ORS7] adjustable door frame for modular non-rebated doors with a flat angle architrave 60 mm-wide	P. 110
[ORS10] adjustable door frame for modular non-rebated doors with a flat angle architrave 80 mm-wide	P. 110
[ORS4] adjustable 90° door frame for modular non-rebated doors with a flat angle architrave 80 mm-wide	P. 110
NOTE: THE OFFER ALSO INCLUDES METAL DOOR FRAMES	P. 112

#### ADDITIONAL OPTIONS

ADDI	HONAL OPHONS	
door without a keyhole		NO EXTRA CHARGE
door width "100"— CPL 0.15 mm		
door wid	dth "100"— CPL 0.8 mm	
door ma	de in non-rebated version	
double	door	
sliding le	eaf	
tubular	chipboard filling	
	cylinder lock insert 31/36	
rebated	additional hinge for the door in sizes "60"-"80"	
rek	caps for hinges (chrome, satin chrome, golden, black, white)—set for 1 hinge unit	
	additional hinge for the non-rebated door—included in a door frame	
p	cylinder lock insert 31/31	
non-rebated	pure black or alpine white edge band	
non-r	natural hamilton oak edge band (only in alpine white door leaf)	
	a set of: 2 hinges + striking plate + door lock in colours: white, satin chrome, golden, black	
ventilation undercut		
S.	PVC	
eeves	metal, round (chrome, golden)	

Porthole in OPTIMO LINE 6 available in silver and black colour with the possibility of using a transparent or satin glass pane (option included in the price of the door leaf).

ventilation grid

reinforcement for self-closer

metal, square (chrome, nickel)

Additional information: accessories and handles



PAGE 118

Vetra -----



# DOOR LEAVES OPTIONS







Vetra













NO EXTRA CHARGE

PAGE 118

#### CONSTRUCTION

- 1 the frame is made of an MDF board
- 2 (STANDARD) tubular chipboard filling
- 3 HDF
- inlay: Lacobel glass flush with the leaf surface
- side edges and upper edge are **foiled**
- cut edges (90°) of door leaf (more info on p. 104)
- double door leaves have a rebate and a counter-rebate (drawing on p. 104)
- width of single doors: "60"-"100" / width of double doors: "120"-"200"
- Lacobel glass inlay is flush with the leaf surface

# STANDARD EQUIPMENT

rebated	lock 72 mm for a standard key, a WC knob, or a cylinder lock insert
	screw-in pivot hinges 13.5/9 (white zinc)—2 pcs for door leaves in sizes "60"–"80", 3 pcs for door leaves in sizes "90" and "100"
non-rebated	magnetic lock 90 mm for a standard key, 95 mm for a WC knob, and 85 mm for a cylinder lock insert
	hidden hinges with a 3D regulation

# ADDITIONAL OPTIONS door without a keyhole

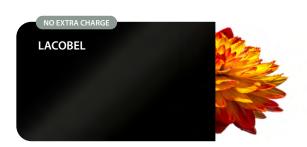
door width "100"	oor width "100"		
door made in no	on-rebated version		
double door			
sliding leaf			
rebated	cylinder lock insert 31/36		
	additional hinge for the door in sizes "60"–"80"		
	caps for hinges (chrome, satin chrome, golden, black, white)—set for 1 hinge unit		
non-rebated	additional hinge for the non-rebated door—included in a door frame		
	cylinder lock insert 31/31		
ventilation unde	ercut		

# DEDICATED DOOR FRAMES

[OB3] block door frame (possibility to add an architrave 10 x 60 mm or 16 x 80 mm)	P. 106
[ORS1] adjustable door frame for rebated doors with a flat angle architrave 60 mm-wide	P. 108
[ORS8] adjustable door frame for rebated doors with a flat angle architrave 80 mm-wide	P. 108
[ORS7] adjustable door frame for modular non-rebated doors with a flat angle architrave 60 mm-wide	P. 110
[ORS10] adjustable door frame for modular non-rebated doors with a flat angle architrave 80 mm-wide	P. 110
[ORS4] adjustable 90° door frame for modular non-rebated doors with a flat angle architrave 80 mm-wide	P. 110
NOTE: THE OFFER ALSO INCLUDES METAL DOOR FRAMES	P. 112

# GLASS INLAY

Additional information: accessories and handles



Arteo



# DOOR LEAVES OPTIONS













- the frame is made of an MDF board
- 2 (STANDARD) tubular chipboard filling
- 3 HDF
- 4 insert: aluminium strip—8 mm
- side edges and upper edge are **foiled**
- cut edges (90°) of door leaves (more info on p. 104)
- double door leaves have a rebate and a counter-rebate (drawing on p. 104)
- width of single doors: "60"-"100"/ width of double doors: "120"-"200"
- aluminium inlay is flush with the leaf surface

# STANDARD EQUIPMENT

pe	lock 72 mm for a standard key, a WC knob, or a cylinder lock insert
rebated	screw-in pivot hinges 13.5/9 (white zinc)—2 pcs for door leaves in sizes "60"–"80", 3 pcs for door leaves in sizes "90" and "100"
non-rebated	magnetic lock 90 mm for a standard key, 95 mm for a WC knob, and 85 mm for a cylinder lock insert
non-r	hidden hinges with a 3D regulation

# DEDICATED DOOR FRAMES

[OB3] block door frame (possibility to add an architrave 10 $\times$ 60 mm or 16 $\times$ 80 mm)	P. 106
[ORS1] adjustable door frame for rebated doors with a flat angle architrave 60 mm-wide	P. 108
[ORS8] adjustable door frame for rebated doors with a flat angle architrave 80 mm-wide	P. 108
[ORS7] adjustable door frame for modular non-rebated doors with a flat angle architrave 60 mm-wide	P. 110
[ORS10] adjustable door frame for modular non-rebated doors with a flat angle architrave 80 mm-wide	P. 110
[ORS4] adjustable 90° door frame for modular non-rebated doors with a flat angle architrave 80 mm-wide	P. 110
NOTE: THE OFFER ALSO INCLUDES METAL DOOR FRAMES	P. 112

# ADDITIONAL OPTIONS

Additional information: accessories and handles

door without a k	eyhole	NO EXTRA CHARGE	
door width "100"	door width "100"		
door made in no	door made in non-rebated version		
double door			
sliding leaf			
	cylinder lock insert 31/36		
rebated	additional hinge for the door in sizes "60"-"80"		
resuccu	caps for hinges (chrome, satin chrome, golden, black, white)—set for 1 hinge unit		
non-rebated	additional hinge for the non-rebated door—included in a door frame		
	cylinder lock insert 31/31		
ventilation undercut			

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AVAILABLE ONLY AS SINGLE DOORS

# CONSTRUCTION

- the frame is made of an MDF board
- (STANDARD) "honeycomb" filling
- (OPTIONAL) tubular chipboard filling
- black HDF
- black milling—"U" with a width of 8 mm
- side edges and upper edge are foiled
- edge band in the colour of the door leaf (standard) or black (optional)
- cut edges (90°) of door leaf (more info on p. 104)
- double door leaves have a rebate and a counter-rebate (drawing on p. 104)
- width of single doors: "60"-"100" / width of double doors: "120"-"200"

#### STANDARD EQUIPMENT

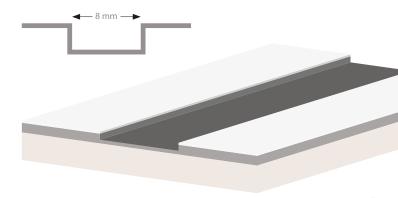
rebated	lock 72 mm for a standard key, a WC knob, or a cylinder lock insert
rebo	screw-in pivot hinges 13.5/9 (white zinc)—2 pcs for door leaves in sizes "60"—"80", 3 pcs for door leaves in sizes "90" and "100"
non-rebated	magnetic lock 90 mm for a standard key, 95 mm for a WC knob, and 85 mm for a cylinder lock insert
non-r	hidden hinges with a 3D regulation

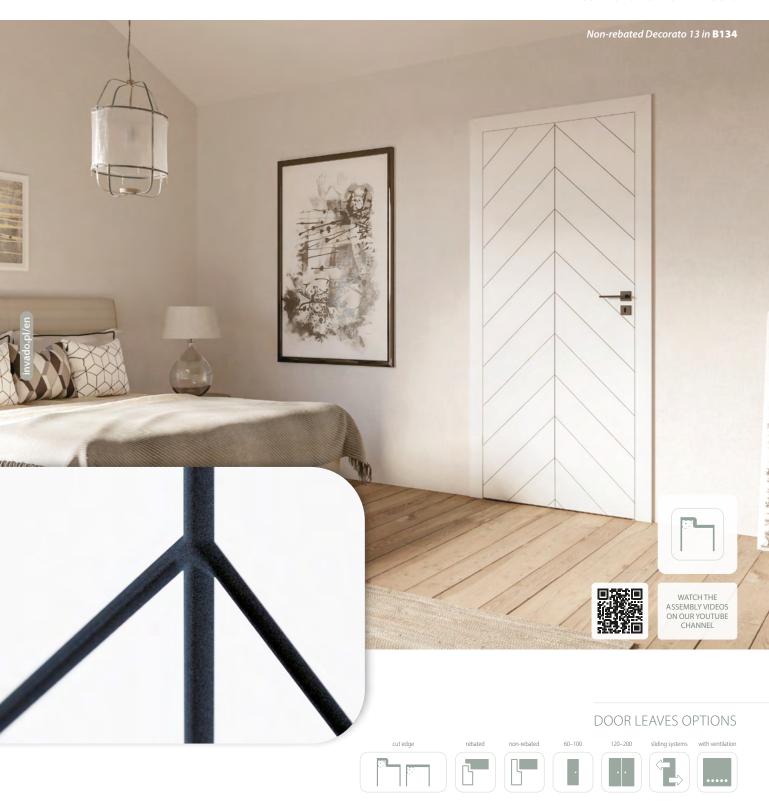
# **DEDICATED DOOR FRAMES**

60 mm-wide [ORS8] adjustable door frame for rebated doors with a flat angle architrave 80 mm-wide [ORS7] adjustable door frame for modular non-rebated doors with a flat angle architrave 60 mm-wide [ORS10] adjustable door frame for modular non-rebated doors with a flat angle architrave 80 mm-wide [ORS4] adjustable 90° door frame for modular non-rebated doors with a flat angle architrave 80 mm-wide  P. 110  P. 110	[OB3] block door frame (possibility to add an architrave $10 \times 60$ mm or $16 \times 80$ mm)	P. 106
80 mm-wide  [ORS7] adjustable door frame for modular non-rebated doors with a flat angle architrave 60 mm-wide  [ORS10] adjustable door frame for modular non-rebated doors with a flat angle architrave 80 mm-wide  [ORS4] adjustable 90° door frame for modular non-rebated doors with a flat angle architrave 80 mm-wide  [ORS4] adjustable 90° door frame for modular non-rebated doors with a flat angle architrave 80 mm-wide		P. 108
architrave 60 mm-wide  [ORS10] adjustable door frame for modular non-rebated doors with a flat angle architrave 80 mm-wide  [ORS4] adjustable 90° door frame for modular non-rebated doors with a flat angle architrave 80 mm-wide  P. 110  P. 110	,	P. 108
architrave 80 mm-wide [ORS4] adjustable 90° door frame for modular non-rebated doors with a flat angle architrave 80 mm-wide  P. 110		P. 110
angle architrave 80 mm-wide	/	P. 110
NOTE: THE OFFER ALSO INCLUDES METAL DOOR FRAMES P. 112		P. 110
	NOTE: THE OFFER ALSO INCLUDES METAL DOOR FRAMES	P. 112

# ADDITIONAL OPTIONS

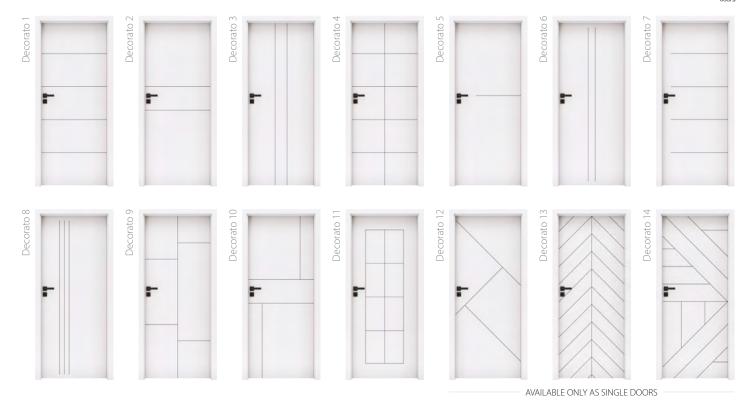
door width "100"  door made in non-rebated version  double door  sliding leaf  tubular chipboard filling  cylinder lock insert 31/36  additional hinge for the door in sizes "60"-"80"  caps for hinges (chrome, satin chrome, golden, black, white)—set for 1 hinge unit  non-rebated  additional hinge for the non-rebated door—included in a door frame cylinder lock insert 31/31  ventilation undercut  reinforcement for self-closer  black edge band  Additional information: accessories and handles	door without a ke	yhole	NO EXTRA CHARGE	
double door  sliding leaf  tubular chipboard filling   cylinder lock insert 31/36  additional hinge for the door in sizes  "60"—"80"  caps for hinges (chrome, satin chrome, golden, black, white)—set for 1 hinge unit  additional hinge for the non-rebated door—included in a door frame  cylinder lock insert 31/31  ventilation undercut  reinforcement for self-closer  black edge band	door width "100"	door width "100"		
sliding leaf  tubular chipboard filling  cylinder lock insert 31/36  additional hinge for the door in sizes  "60"—"80"  caps for hinges (chrome, satin chrome, golden, black, white)—set for 1 hinge unit  non-rebated  additional hinge for the non-rebated door—included in a door frame  cylinder lock insert 31/31  ventilation undercut  reinforcement for self-closer  black edge band	door made in non	door made in non-rebated version		
tubular chipboard filling  cylinder lock insert 31/36  additional hinge for the door in sizes  "60"—"80"  caps for hinges (chrome, satin chrome, golden, black, white)—set for 1 hinge unit  additional hinge for the non-rebated door—included in a door frame  cylinder lock insert 31/31  ventilation undercut  reinforcement for self-closer  black edge band	double door			
rebated  cylinder lock insert 31/36  additional hinge for the door in sizes  "60"—"80"  caps for hinges (chrome, satin chrome, golden, black, white)—set for 1 hinge unit  additional hinge for the non-rebated door—included in a door frame  cylinder lock insert 31/31  ventilation undercut  reinforcement for self-closer  black edge band	sliding leaf	sliding leaf		
rebated  additional hinge for the door in sizes  "60"—"80"  caps for hinges (chrome, satin chrome, golden, black, white)—set for 1 hinge unit  additional hinge for the non-rebated door—included in a door frame  cylinder lock insert 31/31  ventilation undercut  reinforcement for self-closer  black edge band	tubular chipboard	filling		
rebated  #60"—"80"  caps for hinges (chrome, satin chrome, golden, black, white)—set for 1 hinge unit  additional hinge for the non-rebated door—included in a door frame  cylinder lock insert 31/31  ventilation undercut  reinforcement for self-closer  black edge band		cylinder lock insert 31/36		
golden, black, white)—set for 1 hinge unit  additional hinge for the non-rebated door—included in a door frame  cylinder lock insert 31/31  ventilation undercut  reinforcement for self-closer  black edge band	rebated			
non-rebated door—included in a door frame  cylinder lock insert 31/31  ventilation undercut  reinforcement for self-closer  black edge band		golden, black, white)—set for 1 hinge		
ventilation undercut reinforcement for self-closer black edge band	non-rebated			
reinforcement for self-closer black edge band		cylinder lock insert 31/31		
black edge band	ventilation undercut			
	reinforcement for self-closer			
Additional information: accessories and handles PAGE 118	black edge band			
	Additional information: accessories and handles		PAGE 118	











- 1 the frame is made of an MDF board
- 2 (STANDARD) "honeycomb" filling
- 3 (OPTIONAL) tubular chipboard filling
- 4 black HDF
- 5 black milling—"V" with a width of 3 mm
- side edges and upper edge are foiled
- edge band in the colour of the door leaf (standard) or black (optional)
- cut edges (90°) of door leaf (more info on p. 104)
- double door leaves have a rebate and a counter-rebate (drawing on p. 104)
- width of single doors: "60"-"100"/ width of double doors: "120"-"200"

# STANDARD EQUIPMENT

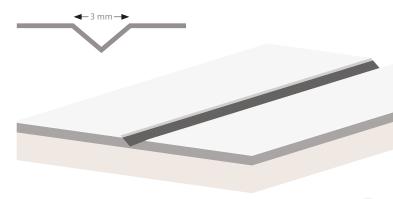
rebated	lock 72 mm for a standard key, a WC knob, or a cylinder lock insert
	screw-in pivot hinges 13.5/9 (white zinc)—2 pcs for door leaves in sizes "60"–"80", 3 pcs for door leaves in sizes "90" and "100"
non-rebated	magnetic lock 90 mm for a standard key, 95 mm for a WC knob, and 85 mm for a cylinder lock insert
	hidden hinges with a 3D regulation

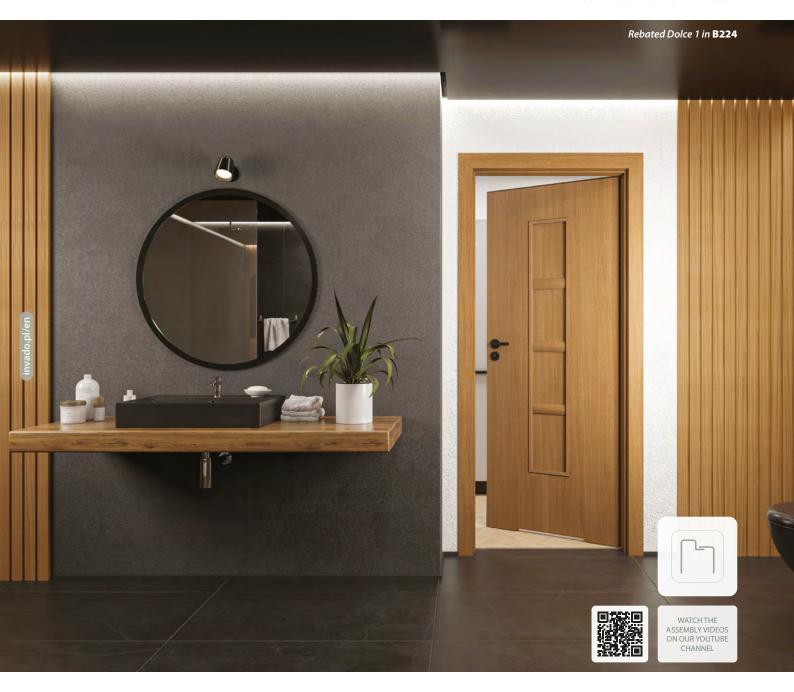
# **DEDICATED DOOR FRAMES**

[OB3] block door frame (possibility to add an architrave 10 x 60 mm or 16 x 80 mm)  [ORS1] adjustable door frame for rebated doors with a flat angle architrave 60 mm-wide  [ORS8] adjustable door frame for rebated doors with a flat angle architrave 80 mm-wide  [ORS7] adjustable door frame for modular non-rebated doors with a flat angle architrave 60 mm-wide  [ORS10] adjustable door frame for modular non-rebated doors with a flat angle architrave 80 mm-wide  [ORS10] adjustable door frame for modular non-rebated doors with a flat angle architrave 80 mm-wide  [ORS4] adjustable 90° door frame for modular non-rebated doors with a flat angle architrave 80 mm-wide		
ORS1] adjustable door frame for rebated doors with a flat angle architrave 60 mm-wide ORS8] adjustable door frame for rebated doors with a flat angle architrave 80 mm-wide ORS7] adjustable door frame for modular non-rebated doors with a flat angle architrave 60 mm-wide ORS7] adjustable door frame for modular non-rebated doors with a flat angle architrave 80 mm-wide ORS4] adjustable 90° door frame for modular non-rebated doors with a flat angle architrave 80 mm-wide ORS4] adjustable 90° door frame for modular non-rebated doors with a flat	,	P. 106
60 mm-wide  [ORS8] adjustable door frame for rebated doors with a flat angle architrave 80 mm-wide  [ORS7] adjustable door frame for modular non-rebated doors with a flat angle architrave 60 mm-wide  [ORS10] adjustable door frame for modular non-rebated doors with a flat angle architrave 80 mm-wide  [ORS4] adjustable 90° door frame for modular non-rebated doors with a flat P 110		
60 mm-wide [ORS8] adjustable door frame for rebated doors with a flat angle architrave 80 mm-wide [ORS7] adjustable door frame for modular non-rebated doors with a flat angle architrave 60 mm-wide [ORS10] adjustable door frame for modular non-rebated doors with a flat angle architrave 80 mm-wide [ORS4] adjustable 90° door frame for modular non-rebated doors with a flat P 110	[ORS1] adjustable door frame for rebated doors with a flat angle architrave	D 100
80 mm-wide  [ORS7] adjustable door frame for modular non-rebated doors with a flat angle architrave 60 mm-wide  [ORS10] adjustable door frame for modular non-rebated doors with a flat angle architrave 80 mm-wide  [ORS4] adjustable 90° door frame for modular non-rebated doors with a flat  P 110	60 mm-wide	r. 100
80 mm-wide  [ORS7] adjustable door frame for modular non-rebated doors with a flat angle architrave 60 mm-wide  [ORS10] adjustable door frame for modular non-rebated doors with a flat angle architrave 80 mm-wide  [ORS4] adjustable 90° door frame for modular non-rebated doors with a flat  P 110	[ORS8] adjustable door frame for rebated doors with a flat angle architrave	D 100
architrave 60 mm-wide  [ORS10] adjustable door frame for modular non-rebated doors with a flat angle architrave 80 mm-wide  [ORS4] adjustable 90° door frame for modular non-rebated doors with a flat  P.110	80 mm-wide	P. 108
architrave 60 mm-wide  [ORS10] adjustable door frame for modular non-rebated doors with a flat angle architrave 80 mm-wide  [ORS4] adjustable 90° door frame for modular non-rebated doors with a flat  P.110	[ORS7] adjustable door frame for modular non-rebated doors with a flat angle	D 440
architrave 80 mm-wide [ORS4] adjustable 90° door frame for modular non-rebated doors with a flat P 110	architrave 60 mm-wide	P. 110
architrave 80 mm-wide [ORS4] adjustable 90° door frame for modular non-rebated doors with a flat P 110	[ORS10] adjustable door frame for modular non-rebated doors with a flat angle	
P. 110	,	P. 110
P. 110	[ORS4] adjustable 90° door frame for modular non-rebated doors with a flat	
angle architave 60 mm-wide		P. 110
	angle alchitrave ou mini-wide	
NOTE: THE OFFER ALSO INCLUDES METAL DOOR FRAMES P. 112	NOTE: THE OFFER ALSO INCLUDES METAL DOOR FRAMES	P. 112

# ADDITIONAL OPTIONS

door without a ke	yhole	NO EXTRA CHARGE
door width "100"		
door made in non	rebated version	
double door		
sliding leaf		
tubular chipboard	Ifilling	
	cylinder lock insert 31/36	
rebated	additional hinge for the door in sizes "60"–"80"	
	caps for hinges (chrome, satin chrome, golden, black, white)—set for 1 hinge unit	
non-rebated	additional hinge for the non-rebated door—included in a door frame	
	cylinder lock insert 31/31	
ventilation undercut		
reinforcement for	self-closer	
black edge band		
Additional information: accessories and handles PAGE 118		

















- the frame is made of an MDF board
- 2 (STANDARD)
  "honeycomb" filling
- (OPTIONAL) tubular chipboard filling
- 4 HDF
- side edges and upper edge are **foiled**
- rounded vertical edges of door leaves (more info on p. 104)
- double door leaves have a rebate and a counter-rebate (drawing on p. 104)
- width of single doors: "60"-"100"/ width of double doors: "120"-"200"

#### STANDARD EQUIPMENT

lock 72 mm for a standard key, a WC knob, or a cylinder lock insert

screw-in pivot hinges 13.5/9 (white zinc)—2 pcs for door leaves in sizes "60"–"80", 3 pcs for door leaves in sizes "90" and "100"

# DEDICATED DOOR FRAMES

[OB3] block door frame (possibility to add an architrave 10 x 60 mm or 16 x 80 mm)	P. 106
[ORS1] adjustable door frame for rebated doors with a flat angle architrave 60 mm-wide	P. 108
[ORS8] adjustable door frame for rebated doors with a flat angle architrave 80 mm-wide	P. 108
NOTE: THE OFFER ALSO INCLUDES METAL DOOR FRAMES	P. 112

#### **ADDITIONAL OPTIONS**

door without	a keyhole	NO EXTRA CHARGE
door width "10	00"	
double door		
sliding leaf		
tubular chipb	oard filling	
additional hinge for the door in sizes "60"—"80"		
caps for hinge set for 1 hinge	es (chrome, satin chrome, golden, black, white)— e unit	
ventilation un	dercut	
	PVC	
sleeves	metal, round (chrome, golden)	
	metal, square (chrome, nickel)	
cylinder lock i	nsert 31/31	

#### GLASS

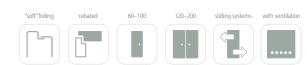
Additional information: accessories and handles



# Gemini



# DOOR LEAVES OPTIONS













- the frame is made of an MDF board
- (STANDARD) "honeycomb" filling
- (OPTIONAL) tubular chipboard filling
- HDF
- side edges and upper edge are **foiled**
- rounded vertical edges of door leaves (more info on p. 104)
- double door leaves have a rebate and a counter-rebate (drawing on p. 104)
- width of single doors: "60"-"100"/ width of double doors: "120"-"200"

#### STANDARD EQUIPMENT

lock 72 mm for a standard key, a WC knob, or a cylinder lock insert

screw-in pivot hinges 13.5/9 (white zinc)—2 pcs for door leaves in sizes "60"–"80", 3 pcs for door leaves in sizes "90" and "100"

#### **DEDICATED DOOR FRAMES**

[OB3] block door frame (possibility to add an architrave 10 x 60 mm or 16 x 80 mm)	P. 106
[ORS1] adjustable door frame for rebated doors with a flat angle architrave 60 mm-wide	P. 108
[ORS8] adjustable door frame for rebated doors with a flat angle architrave 80 mm-wide	P. 108
NOTE: THE OFFER ALSO INCLUDES METAL DOOR FRAMES	P. 112

#### **ADDITIONAL OPTIONS**

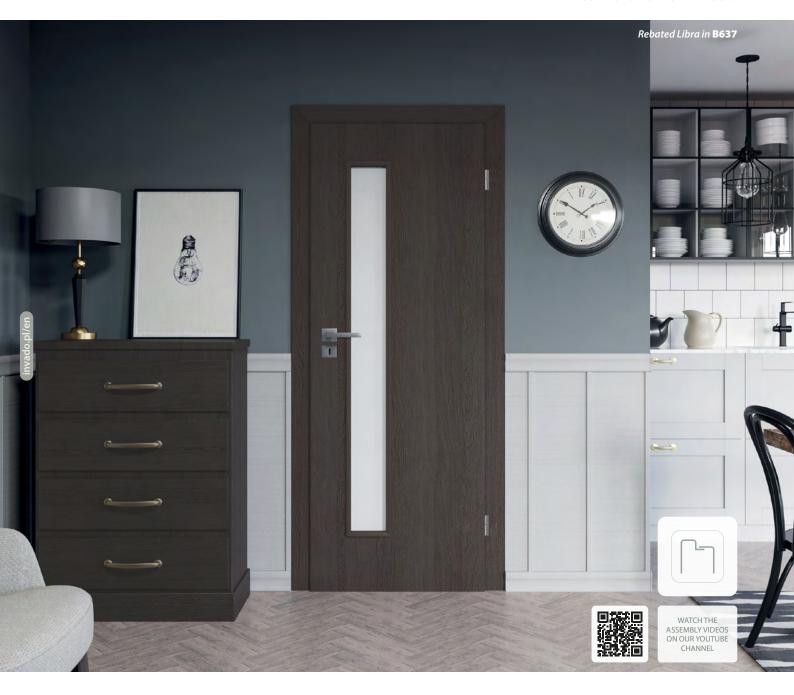
door without	a keyhole	NO EXTRA CHARGE
door width "10	00"	
double door		
sliding leaf		
tubular chipbe	oard filling	
additional hinge for the door in sizes "60"-"80"		
caps for hinge set for 1 hinge	es (chrome, satin chrome, golden, black, white)— e unit	
ventilation un	dercut	
	PVC	
sleeves	metal, round (chrome, golden)	
	metal, square (chrome, nickel)	
cylinder lock insert 31/31		

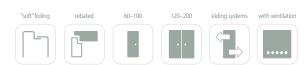
# GLASS

Additional information: accessories and handles















- the frame is made of an MDF board
- 2 (STANDARD)
  "honeycomb" filling
- 3 (OPTIONAL) tubular chipboard filling
- 4 HDF
- side edges and upper edge are **foiled**
- rounded vertical edges of door leaves (more info on p. 104)
- double door leaves have a rebate and a counter-rebate (drawing on p. 104)
- width of single doors: "60"-"100"/ width of double doors: "120"-"200"

#### STANDARD EQUIPMENT

lock 72 mm for a standard key, a WC knob, or a cylinder lock insert

screw-in pivot hinges 13.5/9 (white zinc)—2 pcs for door leaves in sizes "60"–"80", 3 pcs for door leaves in sizes "90" and "100"

#### **DEDICATED DOOR FRAMES**

[OB3] block door frame (possibility to add an architrave 10 x 60 mm or 16 x 80 mm)	P. 106
[ORS1] adjustable door frame for rebated doors with a flat angle architrave 60 mm-wide	P. 108
[ORS8] adjustable door frame for rebated doors with a flat angle architrave 80 mm-wide	P. 108
NOTE: THE OFFER ALSO INCLUDES METAL DOOR FRAMES	P. 112

#### ADDITIONAL OPTIONS

door without	a keyhole	NO EXTRA CHARGE
door width "1	00"	
double door		
sliding leaf		
tubular chipb	oard filling	
additional hir	nge for the door in sizes "60"-"80"	
caps for hinge set for 1 hinge	es (chrome, satin chrome, golden, black, white)— e unit	
ventilation ur	ndercut	
	PVC	
sleeves	metal, round (chrome, golden)	
	metal, square (chrome, nickel)	
cylinder lock	insert 31/31	
Additional inf	ormation: accessories and handles	PAGE 118

#### GLASS



Lido

Rebated Lido 14 in **B134** 



# DOOR LEAVES OPTIONS







NO EXTRA CHARGE



# CONSTRUCTION

- the frame is made of an MDF board
- 2 (STANDARD) tubular chipboard filling
- B HDF
- 4 insert: aluminium strip—8 mm
- insert didirinian strip on in
- side edges and upper edge are foiledrounded vertical edges of door leaves (more info on p. 104)
- double door leaves have a rebate and a counter-rebate (drawing on p. 104)
- width of single doors: "60"-"100"/ width of double doors: "120"-"200"
- aluminum insert protrudes above the surface of the door leaf

# STANDARD EQUIPMENT

lock 72 mm for a standard key, a WC knob, or a cylinder lock insert

screw-in pivot hinges 13.5/9 (white zinc)—2 pcs for door leaves in sizes "60"–"80", 3 pcs for door leaves in sizes "90" and "100"

#### **DEDICATED DOOR FRAMES**

[OB3] block door frame (possibility to add an architrave 10 x 60 mm or 16 x 80 mm)	P. 106
[ORS1] adjustable door frame for rebated doors with a flat angle architrave 60 mm-wide	P. 108
[ORS8] adjustable door frame for rebated doors with a flat angle architrave 80 mm-wide	P. 108
NOTE: THE OFFER ALSO INCLUDES METAL DOOR FRAMES	P. 112

#### ADDITIONAL OPTIONS

door without a keyhole

aco: without	a nejmore	NO EXTRA CHARGE
door width "100"		
double door		
sliding leaf		
additional hin	age for the door in sizes "60"–"80"	
caps for hinges (chrome, satin chrome, golden, black, white)— set for 1 hinge unit		
ventilation ur	dercut	
sleeves	PVC	
	metal, round (chrome, golden)	
	metal, square (chrome, nickel)	
cylinder lock i	insert 31/31	
Additional inf	ormation: accessories and handles	PAGE 118



















- the frame is made of an MDF board
- 2 (STANDARD)
  "honeycomb" filling
- 3 (OPTIONAL) tubular chipboard filling
- 4 HDF
- side edges and upper edge are foiled
- rounded vertical edges of door leaves (more info on p. 104)
- double door leaves have a rebate and a counter-rebate (drawing on p. 104)
- width of single doors: "60"-"100"/ width of double doors: "120"-"200"

#### STANDARD EQUIPMENT

lock 72 mm for a standard key, a WC knob, or a cylinder lock insert

screw-in pivot hinges 13.5/9 (white zinc)—2 pcs for door leaves in sizes "60"–"80", 3 pcs for door leaves in sizes "90" and "100"

# DEDICATED DOOR FRAMES

[OB3] block door frame (possibility to add an architrave 10 x 60 mm or 16 x 80 mm)	P. 106
[ORS1] adjustable door frame for rebated doors with a flat angle architrave 60 mm-wide	P. 108
[ORS8] adjustable door frame for rebated doors with a flat angle architrave 80 mm-wide	P. 108
NOTE: THE OFFER ALSO INCLUDES METAL DOOR FRAMES	P. 112

#### ADDITIONAL OPTIONS

door without a keyhole

door width "100"

double door

sliding leaf

tubular chipboard filling

additional hinge for the door in sizes "60"—"80"

caps for hinges (chrome, satin chrome, golden, black, white)—set for 1 hinge unit

ventilation undercut

PVC

sleeves

metal, round (chrome, golden)

metal, square (chrome, nickel)

#### GLASS

cylinder lock insert 31/31



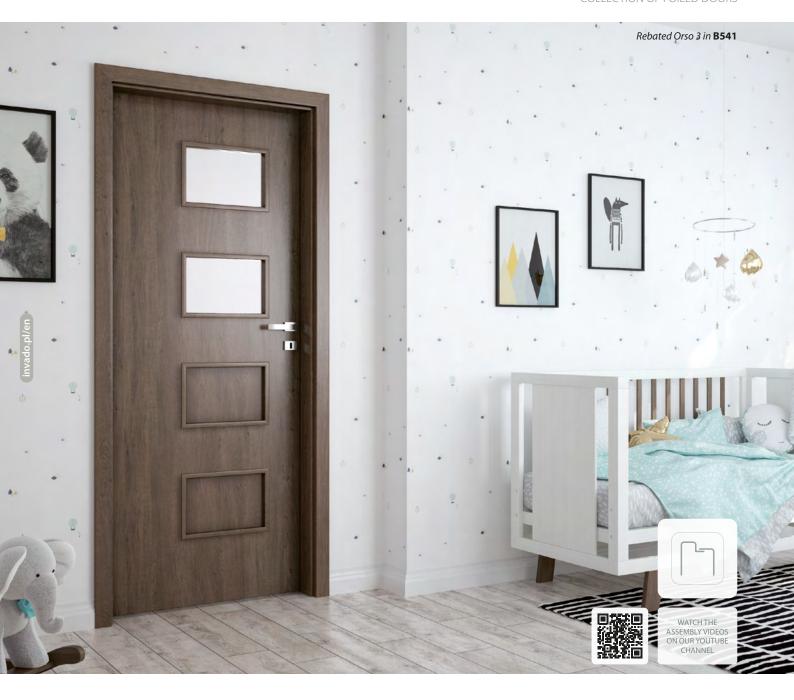
Additional information: accessories and handles

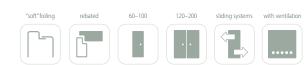




CHINCHILLA





















- the frame is made of an MDF board
- 2 (STANDARD)
  "honeycomb" filling
- (OPTIONAL) tubular chipboard filling
- 4 HDF
- side edges and upper edge are foiled
- rounded vertical edges of door leaves (more info on p. 104)
- double door leaves have a rebate and a counter-rebate (drawing on p. 104)
- width of single doors: "60"-"100" / width of double doors: "120"-"200"

#### STANDARD EQUIPMENT

lock 72 mm for a standard key, a WC knob, or a cylinder lock insert

screw-in pivot hinges 13.5/9 (white zinc)—2 pcs for door leaves in sizes "60"–"80", 3 pcs for door leaves in sizes "90" and "100"

#### **DEDICATED DOOR FRAMES**

[OB3] block door frame (possibility to add an architrave 10 x 60 mm or 16 x 80 mm)	P. 106
[ORS1] adjustable door frame for rebated doors with a flat angle architrave 60 mm-wide	P. 108
[ORS8] adjustable door frame for rebated doors with a flat angle architrave 80 mm-wide	P. 108
NOTE: THE OFFER ALSO INCLUDES METAL DOOR FRAMES	P. 112

#### ADDITIONAL OPTIONS

door without a keyhole

door width "100"

double door

sliding leaf

tubular chipboard filling

additional hinge for the door in sizes "60"-"80"

caps for hinges (chrome, satin chrome, golden, black, white)—
set for 1 hinge unit

ventilation undercut

pVC

sleeves

metal, round (chrome, golden)

metal, square (chrome, nickel)

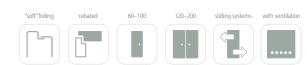
#### GLASS

cylinder lock insert 31/31

Additional information: accessories and handles

















- the frame is made of an MDF board
- (STANDARD) "honeycomb" filling
- (OPTIONAL) tubular chipboard filling
- HDF
- side edges and upper edge are foiled
- rounded vertical edges of door leaves (more info on p. 104)
- double door leaves have a rebate and a counter-rebate (drawing on p. 104)
- width of single doors: "60"-"100"/ width of double doors: "120"-"200"

#### STANDARD EQUIPMENT

lock 72 mm for a standard key, a WC knob, or a cylinder lock insert

screw-in pivot hinges 13.5/9 (white zinc)—2 pcs for door leaves in sizes "60"–"80", 3 pcs for door leaves in sizes "90" and "100"

#### **DEDICATED DOOR FRAMES**

[OB3] block door frame (possibility to add an architrave 10 x 60 mm or 16 x 80 mm)	P. 106
[ORS1] adjustable door frame for rebated doors with a flat angle architrave 60 mm-wide	P. 108
[ORS8] adjustable door frame for rebated doors with a flat angle architrave 80 mm-wide	P. 108
NOTE: THE OFFER ALSO INCLUDES METAL DOOR FRAMES	P. 112

#### **ADDITIONAL OPTIONS**

door without	a keyhole	NO EXTRA CHARGE
door width "1	00"	
double door		
sliding leaf		
tubular chipb	oard filling	
additional hin	ge for the door in sizes "60"–"80"	
caps for hinge set for 1 hinge	es (chrome, satin chrome, golden, black, white)— e unit	
ventilation un	dercut	
	PVC	
sleeves	metal, round (chrome, golden)	
	metal, square (chrome, nickel)	
cylinder lock i	nsert 31/31	

# GLASS

Additional information: accessories and handles

















- the frame is made of an MDF board
- 2 (STANDARD)
  "honeycomb" filling
- (OPTIONAL) tubular chipboard filling
- 4 HDF
- וטוו
- side edges and upper edge are **foiled**
- rounded vertical edges of door leaves (more info on p. 104)
- double door leaves have a rebate and a counter-rebate (drawing on p. 104)
- width of single doors: "60"-"100"/ width of double doors: "120"-"200"

#### STANDARD EQUIPMENT

lock 72 mm for a standard key, a WC knob, or a cylinder lock insert

screw-in pivot hinges 13.5/9 (white zinc)—2 pcs for door leaves in sizes "60"–"80", 3 pcs for door leaves in sizes "90" and "100"

#### **DEDICATED DOOR FRAMES**

[OB3] block door frame (possibility to add an architrave 10 x 60 mm or 16 x 80 mm)	P. 106
[ORS1] adjustable door frame for rebated doors with a flat angle architrave 60 mm-wide	P. 108
[ORS8] adjustable door frame for rebated doors with a flat angle architrave 80 mm-wide	P. 108
NOTE: THE OFFER ALSO INCLUDES METAL DOOR FRAMES	P. 112

#### ADDITIONAL OPTIONS

door without a keyhole

door width "100"

double door

sliding leaf

tubular chipboard filling

additional hinge for the door in sizes "60"—"80"

caps for hinges (chrome, satin chrome, golden, black, white)—set for 1 hinge unit

ventilation undercut

PVC

sleeves

metal, round (chrome, golden)

metal, square (chrome, nickel)

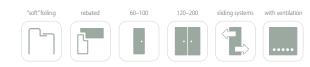
cylinder lock insert 31/31

#### GLASS

Additional information: accessories and handles



















- the frame is made of an MDF board
- 2 (STANDARD)
  "honeycomb" filling
- 3 (OPTIONAL) tubular chipboard filling
- 4 HDF
- side edges and upper edge are **foiled**
- rounded vertical edges of door leaves (more info on p. 104)
- double door leaves have a rebate and a counter-rebate (drawing on p. 104)
- width of single doors: "60"-"100"/ width of double doors: "120"-"200"

#### STANDARD EQUIPMENT

ebated

lock 72 mm for a standard key, a WC knob, or a cylinder lock insert

screw-in pivot hinges 13.5/9 (white zinc)—2 pcs for door leaves in sizes "60"–"80", 3 pcs for door leaves in sizes "90" and "100"

# DEDICATED DOOR FRAMES

[OB3] block door frame (possibility to add an architrave 10 x 60 mm or 16 x 80 mm)	P. 106
[ORS1] adjustable door frame for rebated doors with a flat angle architrave 60 mm-wide	P. 108
[ORS8] adjustable door frame for rebated doors with a flat angle architrave 80 mm-wide	P. 108
NOTE: THE OFFER ALSO INCLUDES METAL DOOR FRAMES	P. 112

#### ADDITIONAL OPTIONS

door width "100"

double door

sliding leaf

tubular chipboard filling

additional hinge for the door in sizes "60"-"80"

caps for hinges (chrome, satin chrome, golden, black, white)—
set for 1 hinge unit

ventilation undercut

PVC

sleeves

metal, round (chrome, golden)

metal, square (chrome, nickel)

cylinder lock insert 31/31

#### GLASS

Additional information: accessories and handles



Strada collection of foiled doors



# DOOR LEAVES OPTIONS













- the frame is made of an MDF board
- 2 (STANDARD)
  "honeycomb" filling
- (OPTIONAL) tubular chipboard filling
- 4 HDF
- וטוו
- side edges and upper edge are foiled
- rounded vertical edges of door leaves (more info on p. 104)
- double door leaves have a rebate and a counter-rebate (drawing on p. 104)
- width of single doors: "60"-"100"/ width of double doors: "120"-"200"

#### STANDARD EQUIPMENT

lock 72 mm for a standard key, a WC knob, or a cylinder lock insert

screw-in pivot hinges 13.5/9 (white zinc)—2 pcs for door leaves in sizes "60"–"80", 3 pcs for door leaves in sizes "90" and "100"

#### **DEDICATED DOOR FRAMES**

[OB3] block door frame (possibility to add an architrave 10 x 60 mm or 16 x 80 mm)	P. 106
[ORS1] adjustable door frame for rebated doors with a flat angle architrave 60 mm-wide	P. 108
[ORS8] adjustable door frame for rebated doors with a flat angle architrave 80 mm-wide	P. 108
NOTE: THE OFFER ALSO INCLUDES METAL DOOR FRAMES	P. 112

#### ADDITIONAL OPTIONS

door without a keyhole

door width "100"

double door

sliding leaf

tubular chipboard filling

additional hinge for the door in sizes "60"-"80"

caps for hinges (chrome, satin chrome, golden, black, white)—set for 1 hinge unit

ventilation undercut

PVC

sleeves

metal, round (chrome, golden)

metal, square (chrome, nickel)

cylinder lock insert 31/31

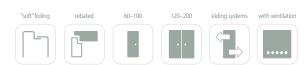
#### GLASS

Additional information: accessories and handles



















- the frame is made of an MDF board
- 2 (STANDARD)
  "honeycomb" filling
- (OPTIONAL) tubular chipboard filling
- 4 HDF
- וטוו
- side edges and upper edge are **foiled**
- rounded vertical edges of door leaves (more info on p. 104)
- double door leaves have a rebate and a counter-rebate (drawing on p. 104)
- width of single doors: "60"-"100" / width of double doors: "120"-"200"

#### STANDARD EQUIPMENT

bated

lock 72 mm for a standard key, a WC knob, or a cylinder lock insert

screw-in pivot hinges 13.5/9 (white zinc)—2 pcs for door leaves in sizes "60"–"80", 3 pcs for door leaves in sizes "90" and "100"

# DEDICATED DOOR FRAMES

[OB3] block door frame (possibility to add an architrave 10 x 60 mm or 16 x 80 mm)	P. 106
[ORS1] adjustable door frame for rebated doors with a flat angle architrave 60 mm-wide	P. 108
[ORS8] adjustable door frame for rebated doors with a flat angle architrave 80 mm-wide	P. 108
NOTE: THE OFFER ALSO INCLUDES METAL DOOR FRAMES	P. 112

#### ADDITIONAL OPTIONS

door withou	t a keyhole	NO EXTRA CHARGE
door width "	100"	
double door		
sliding leaf		
tubular chip	board filling	
additional hi	nge for the door in sizes "60"–"80"	
caps for hing set for 1 hing	ges (chrome, satin chrome, golden, black, white)— ge unit	
ventilation u	ndercut	
	PVC	
sleeves	metal, round (chrome, golden)	
	metal, square (chrome, nickel)	
cylinder lock	insert 31/31	

# GLASS

Additional information: accessories and handles



Amber



# LOCK COLOURS







DOOR LEAVES OPTIONS





LOCKS











studio **CLASSIC** 

studio **ARCOS** 









**GROUP I** 







GROUP II

#### Amber doors are divided into groups due to the types of glass decorations:

GROUP I—basic glass (transparent or matte in various shades) Amber 13—satinato glass

Amber 14—transparent glass

Amber 15—satinato glass

GROUP II—decorated glass (engraving or overprint)

Amber 3—overprint on transparent glass

Amber 6—overprint on transparent glass

Amber 12—engraving on satinato glass

#### CONSTRUCTION

- tempered glass, 8 mm thick
- the matt side of a glass pane is on the hinge side
- block or adjustable door frame, 2 hinges

# DEDICATED DOOR FRAMES

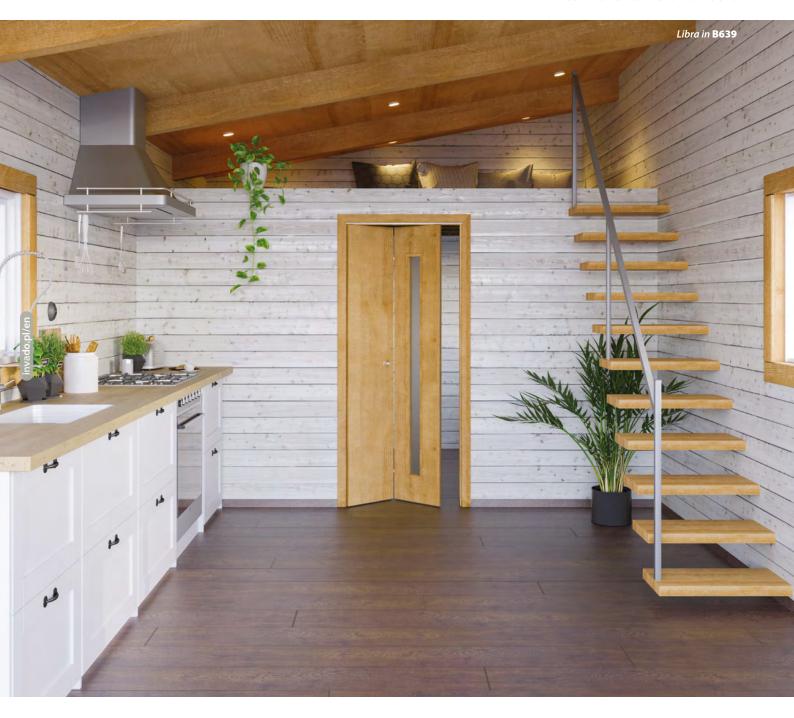
[OB3] block door frame (possibility to add an architrave $10 \times 60$ mm or $16 \times 80$ mm)	P. 106
[ORS1] adjustable door frame for rebated doors with a flat angle architrave 60 mm-wide	P. 108
[ORS8] adjustable door frame for rebated doors with a flat angle architrave 80 mm-wide	P. 108

# DIMENSIONS OF GLASS DOORS (MM)

	"60"	"70"	"80"	"90"	
door leaf width	617	717	817	917	
door leaf height	(PL) 2027/1975 (CZ-SK)				

#### **ADDITIONAL OPTIONS**

ventilation undercut

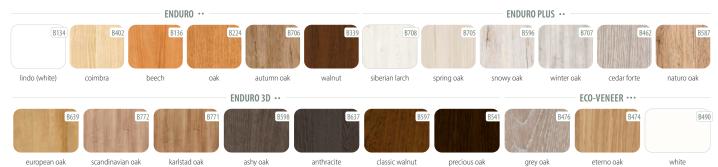


















- MDF frame
- (STANDARD) 'honeycomb' filling
- - HDF
- folding doors consist of a folding door and a block or adjustable door frame
- the top track for folding doors comes with a frame specifically designed for the folding door leaf.  $\label{eq:final_special}$
- folding doors are supplied as a universal leaf (for left or right-hand installation)
- folding doors consist of two narrow leaves connected by recessed hinges
- folding doors are mounted bottom to floor and top to track
- width of single doors: "60"-"90"

#### STANDARD EQUIPMENT

- silver round grip in colour satin chrome
- 2 hidden hinges in colour satin chrome

#### **DEDICATED DOOR FRAMES**

[OB3] block door frame (possibility to add an architrave 10 x 60 mm or 16 x 80 mm)	P. 106
[ORS1] adjustable door frame for rebated doors with a flat angle architrave 60 mm-wide	P. 108
[ORS8] adjustable door frame for rebated doors with a flat angle architrave 80 mm-wide	P. 108

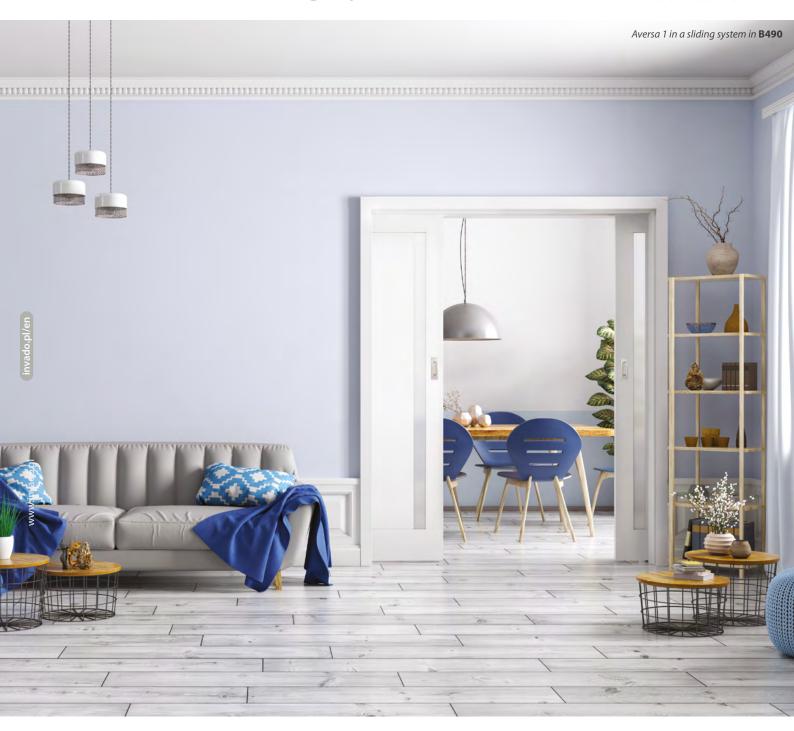


#### GLASS



# Pocket door sliding system

SLIDING SYSTEMS



# SYSTEM ELEMENTS

construction cassette for the sliding system in sizes "100" or "125"

set of profiles (door frame), brushes and seals

set of covering profiles for both sides of the door frame

#### ADDITIONAL OPTIONS

soft-close hardware for sliding door

key hook lock or WC hook lock (chrome, satin, golden, black) with a grip suitable for key or WC lock. In case of door leaves equipped with a hook lock, the customer installs the striking plate in the door frame on their own

key WC

extension (tunnel) to increase the regulation range of the frame (price for every 10 mm started). The minimum width of the extension is 20 mm

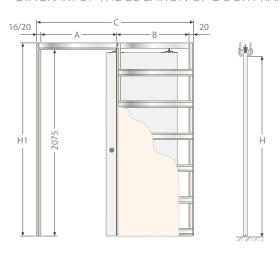
strike plate

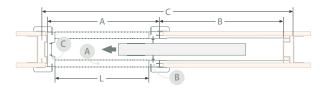
The cassette with thickness 100 mm is designed for modular door leaves (eg. Domino, Versano, Tamparo) and standard flat doors.

The cassette with thickness 125 mm is designed for standard foiled door leaves (eg Parma, Strada).



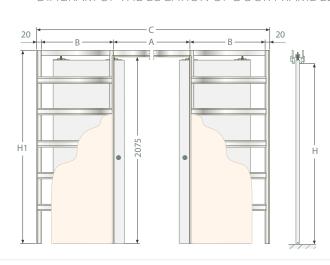
#### DIAGRAM OF THE LOCATION OF DOOR FRAME ELEMENTS FOR SLIDING SYSTEM—SINGLE SLIDING SYSTEM

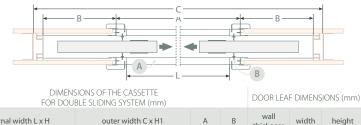




DIMENSIONS OF THE CASSETTE FOR SINGLE SLIDING SYSTEM (mm)			DOOR LEAF DIMENSIONS (mm)			
internal width L x H	outer width C x H1	А	В	wall thickness	width	height
610 x 2010 (PL)/2025 (CZ-SK)	1346 x 2120 (PL)/2065 (CZ-SK)	670	640	100–125	644	2040 (PL) / 1988 (CZ-SK)
710 x 2010 (PL)/2025 (CZ-SK)	1546 x 2120 (PL)/2065 (CZ-SK)	770	740		744	
810 x 2010 (PL)/2025 (CZ-SK)	1746 x 2120(PL)/2065 (CZ-SK)	870	840		844	
910 x 2010 (PL)/2025 (CZ-SK)	1946 x 2120 (PL)/2065 (CZ-SK)	970	940		944	
1010 x 2010 (PL)/2025 (CZ-SK)	2146 x 2120 (PL)/2065 (CZ-SK)	1070	1040		1044	
H—internal height of the cassette; H1—outer height; L—internal width; C—outer width.						

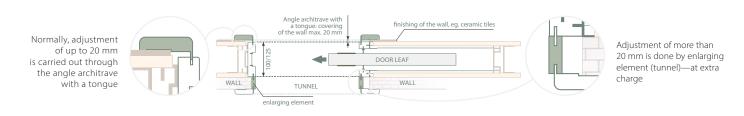
#### DIAGRAM OF THE LOCATION OF DOOR FRAME ELEMENTS FOR SLIDING SYSTEM—DOUBLE SLIDING SYSTEM





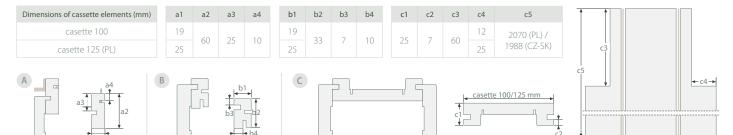
internal width L x H	outer width C x H1	А	В	wall thickness	width	height	
1224 x 2010 (PL)/2025 (CZ-SK)	2610 x 2120 (PL)/2065 (CZ-SK)	1290	640		644		
1424 x 2010 (PL)/2025 (CZ-SK)	3010 x 2120 (PL)/2065 (CZ-SK)	1490	740		744	- 2040 (PL) / 1988 - (CZ-SK)	
1624 x 2010 (PL)/2025 (CZ-SK)	3410 x 2120 (PL)/2065 (CZ-SK)	1690	840	100-125	844		
1824 x 2010 (PL)/2025 (CZ-SK)	3810 x 2120 (PL)/2065 (CZ-SK)	1890	940		944		
2024 x 2010 (PL)/2025 (CZ-SK)	4210 x 2120 (PL)/2065 (CZ-SK)	2090	1040		1044		
H—internal height of the casset	te; H1—outer height; L—internal	width; C	—outer	width.			

#### DIAGRAM OF THE LOCATION OF DOOR FRAME ENLARGING ELEMENTS FOR THE POCKET DOOR SLIDING SYSTEM



#### CASETTE ENCLOSURE ELEMENTS

**A**—upper profle + angle architrave; **B**—vertical profle + angle architrave; **C**—fender beam + angle architrave











strike plate

door seal

profiles and architraves

brush

soft-close hardware for sliding door

# Wall-mounted sliding system

SLIDING SYSTEMS



# SYSTEM ELEMENTS

rail	200 cm rail mounted on aluminium angle bracket
curtain rod	curtain rod in the colour of the door leaf – mounted on an aluminium rail (two types depending on the height of the back band used in the door frame – ORS3] 60 mm or [ORS9] 80 mm)

# ADDITIONAL OPTIONS AT EXTRA CHARGE

soft-close hardware for sliding door

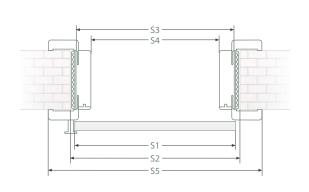
	ENDURO/PLUS/3D
bumper	ECO-VENEER/LAMINOLACK
	CPL 0.15 mm
key hook lock or WC hook lock (chrome, satin,	KEY
golden, black) with a grip suitable for key orxWC lock	WC
strike plate	

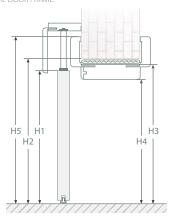


#### DIMENSIONS OF THE DOOR LEAF AND THE DOOR FRAME FOR THE WALL-MOUNTED SLIDING SYSTEM

				door frame	for single	door (mm	)			d	loor frame	for double	door (mm	٦)		
			"60"	"70"	"80"	"90"	"100"	"120"	"130"	"140"	"150	"160"	"170"	"180"	"190"	"200"
s1		door leaf width	644	744	844	944	1044	1288	1388	1488	1588	1688	1788	1888	1988	2088
s2	width of t	the wall opening*	674	774	874	974	1074	1310	1410	1510	1610	1710	1810	1910	2010	2110
s3	outer width	of the door frame	644	744	844	944	1044	1280	1380	1480	1580	1680	1780	1880	1980	2080
s4	internal width of the door frame		600	700	800	900	1000	1236	1336	1436	1536	1636	1736	1836	1936	2036
s5	width of the	60 mm [ORS3]	744	844	944	1044	1144	1380	1480	1580	1680	1780	1880	1980	2080	2180
SO	door frame with architraves	80 mm [ORS9]	784	884	984	1084	1184	1420	1520	1620	1720	1820	1920	2020	2120	2220
h1		door leaf height		2040 (PL)/1988 (CZ-SK)												
h2	height of	the wall opening						20	062 <b>(PL)</b> /20	008 <b>(CZ-SK</b>	()					
h3	outer height	of the door frame						20	)47 <b>(PL)</b> /19	993 <b>(CZ-SK</b>	()					
h4	internal height of the door frame*							20	)25 <b>(PL)</b> /19	971 <b>(CZ-SK</b>	()					
h5	height of the	60 mm [ORS3]						20	)97 <b>(PL)</b> /20	043 <b>(CZ-SK</b>	()					
п5	door frame with architraves	80 mm [ORS9]						21	17 <b>(PL)</b> /20	063 <b>(CZ-SK</b>	()					

<sup>\*</sup>DIMENSIONS OF THE WALL OPENING FOR THE VERSION WITHOUT A DOOR FRAME SHOULD BE IDENTICAL TO THE INTERNAL WIDTH OF THE DOOR FRAME.





#### AVAILABLE DOOR FRAMES

#### [ORS3] adjustable door frame with a flat angle architrave 60 mm-wide

price includes: adjustable door frame with a flat angle architrave 60 mm-wide, with milling and swing sheet for a hook lock

#### [ORS9] adjustable door frame with a flat angle architrave 80 mm-wide

price includes: adjustable door frame with a flat angle architrave 80 mm-wide, with milling and swing sheet for a hook lock

#### CLASSIFICATION OF RAILS AND RAIL COVERS DEPENDING ON THE WIDTH OF THE SLIDING SYSTEM

door leaf	length of rail cover	number of rail cover el.	number of rails and angle architraves
"60"	1350 mm		
"70"	1550 mm		1 rail and angle architrave
"80"	1750 mm	1 element	200 cm-long
"90"	1950 mm		
"100"	2150 mm		2 rails and angle
"60"+"60"	2600 mm	2 -1	architraves
"60"+"70"	2800 mm	2 elements	200 cm-long

door leaf	length of rail cover	number of rail cover el.	number of rails and angle architraves
"70" + "70" lub "60" + "80"	3000 mm		
"70" + "80" lub "60" + "90"	3200 mm		
"80" + "80" lub "70" + "90" lub "60" + "100"	3400 mm		2 rails and angle architraves
"80"+"90" lub "70"+"100"	3600 mm	2 elements	200 cm-long
"90"+"90"lub"80"+"100"	3800 mm		
"90"+"100"	4000 mm		
"100"+"100"	4200 mm		3 rails and angle architraves 200 cm-long



rail cover A—91.5 mm [**ORS3**] or 111.5 mm [**ORS9**]



bumper



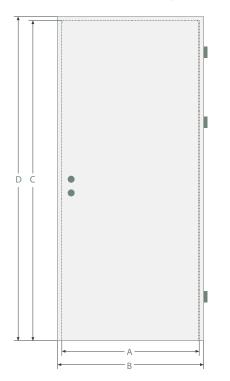
soft-close hardware for sliding door



strike plate

# Technical information

# DIMENSIONS OF REBATED, NON-REBATED AND SLIDING DOORS



	"60"	"70"	"80"	"90"	"100"					
А	618	718	818	918	1018					
В	644	744	844	944	1044					
С	C 2027 (PL) / 1975 (CZ-SK)									
D	2040 <b>(PL)</b> / 1988 <b>(CZ-5K)</b>									
Dime	Dimensions <b>A</b> and <b>C</b> are outer dimensions of non-rebated doors;									

Dimensions **A** and **C** are outer dimensions of non-rebated doors;

Dimensions **B** and **D** are outer dimensions of rebated doors and doors prepared for sliding systems.

#### A REBATE AND A COUNTER-REBATE IN DOUBLE DOOR LEAVES



# MODULAR AND FLAT REBATED DOORS WITH A BLOCK OR ADJUSTABLE DOOR FRAME

DOUBLE DOOR LEAVES WITH A REBATE AND A COUNTER-REBATE



# NON-REBATED DOORS WITH AN ADJUSTABLE DOOR FRAME

DOUBLE DOOR LEAVES WITH A REBATE AND A COUNTER-REBATE

#### ROUNDED VERTICAL AND UPPER EDGES IN DOOR LEAVES

	SW	ING	CLIDING SVCTEMS	EDGE FROM THE CONTACT		
	REBATED	NON-REBATED	SLIDING SYSTEMS	SIDE OF DOUBLE DOOR		
MODULAR DOORS	YES	YES	YES	YES		
FLAT DOORS	YES	_	NO	NO		
MILLED DOORS			NO			
HOME LINE		NO				
OPTIMO LINE	NO			NO		
ARTEO						
VETRA						
FOLDING DOORS	YES*	_	_	_		
* OUTER VERTICAL EDGES	ONLY.					



#### **VENTILATION**

According to the norm, the door to the bathroom, shower, and separate WC should open outwards, have a passage width of at least 0.8 m and height of 2 m, and have ventilation holes for the air supply in the bottom of the door with total ventilation area of at least 0.022 m². The total ventilation area is the sum of the gap under the door (standard 7 mm) and additional solutions that increase the total net ventilation area such as ventilation sleeves, ventilation undercut, and ventilation grid. The use of a ventilation grid ensures the correct ventilation area for all door widths, while using the sleeve and/or undercut the increased gap between the door and the floor should be used to meet the required regulations. If the regulations mentioned above must be obliged, the clients must trim the door on their own.



**VENTILATION UNDERCUT** (visualization for door leaf width "80")





RECUPERATION





**VENTILATION SLEEVES** (visualization for door leaf width "80")





**VENTILATION GRID** (visualization for door leaf width "80")



(Norma Decor, variety of colours)

door width	number of ven- tilation sleeves	door leaf with metal ventilation sleeves total ventilation area:	door leaf with PVC ventilation sleeves for foiled doors  ventilation sleeves and the g	door leaf with PVC ventilation sleeves for modular doors jap under the door (7 mm) [m²]	total ventilation area: ventilation undercut and the gap under the door (7 mm) [m²]	total ventilation area: <b>ventilation grid</b> and the gap under the door (7 mm) [m²]
"60"	3	0.0069	0.0062	0.0056	0.00835	
"70"	4	0.0085	0.0075	0.0067	0.01085	
"80"	5	0.0101	0.0089	0.0079	0.01335	> 0.022
"90"	6	0.0117	0.0103	0.0090	0.01585	
"100"	6	0.0124	0.0110	0.0097	0.01835	

NOTE: D'ARTAGNAN, ARTEO AND VETRA DOOR LEAVES CANNOT BE FITTED WITH SLEEVES, UNDERCUTS OR VENTILATION GRIDS. SLIDING DOORS MEET THE VENTILATION REQUIREMENT DUE TO THE DESIGN OF THE SYSTEM. INVADO DOES NOT MAKE SEVERAL VENTILATION SOLUTIONS AT THE SAME TIME.

# GUIDELINES FOR BUILDINGS EQUIPPED WITH A RECUPERATION SYSTEM

To ensure adequate airflow from the living areas to the corridor, sanitary, and auxiliary rooms, it is recommended that all internal doors should have a gap at the bottom. The gap area in doors in living and auxiliary rooms should be at least 80 cm2 (INVADO doors with an undercut fully meet this requirement). The size of the ventilation gap in doors in sanitary rooms should be 200 cm<sup>2</sup>.

# Block door frame

FOR REBATED DOORS [OB3]



#### CONSTRUCTION

- MDF board
- foiling—all decors available in the INVADO offer
- cross-section: 90 x 44 mm

#### DOOR FRAME FOR DOOR LEAVES IN WIDTH

- width of single doors "60" to "100"
- width of double doors "120" to "200"

#### OPTIONS AT EXTRA CHARGE FOR BLOCK DOOR FRAMES

- flat architrave LO1 60 x 10 mm "60"-"100"
- flat architrave LO7 80 x 16 mm "60"-"100"
- quadrant LC1 (single doors) or LC2 (double doors)
- door frames with sidelights and transoms (without glass) with circumference up to 5 l.m
- door frames for double doors
- additional hinge in door frame "60"-"80"

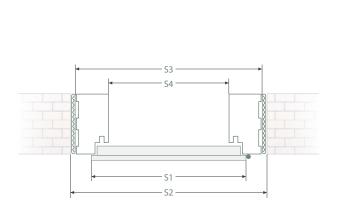


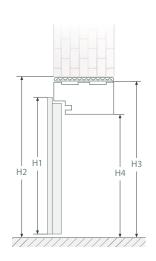




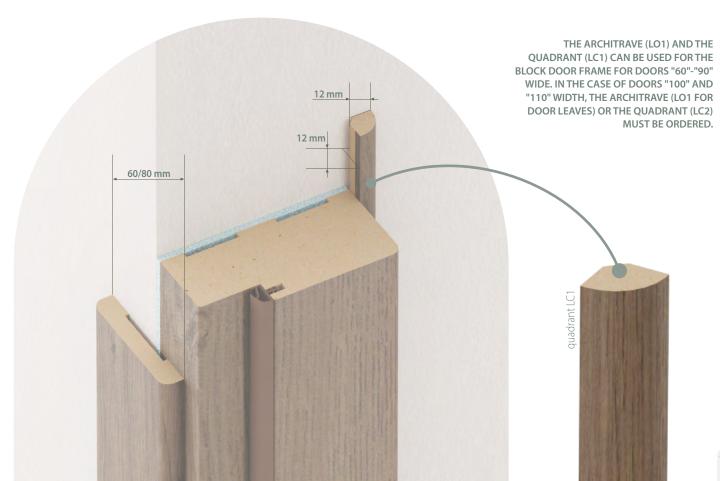
# DIMENSIONS

			width of single doors (mm)					width of double doors (mm)							
		"60"	"70"	"80"	"90"	"100"	"120"	"130"	"140"	"150"	"160"	"170"	"180"	"190"	"200"
s1	door leaf	644	744	844	944	1044	1278	1378	1478	1578	1678	1778	1878	1978	2078
s2	width of the wall opening	718	818	918	1018	1118	1354	1454	1554	1654	1754	1854	1954	2054	2154
s3	outer width of the door frame	688	788	888	988	1088	1324	1424	1524	1624	1724	1824	1924	2024	2124
s4	internal width of the door frame	600	700	800	900	1000	1236	1336	1436	1536	1636	1736	1836	1936	2036
h1	door leaf height						20	040 <b>(PL)</b> /1	988 <b>(CZ-S</b>	K)					
h2	height of the wall opening						20	)84 <b>(PL)</b> /2	030 <b>(CZ-S</b>	K)					
h3	outer height of the door frame		2069 <b>(PL)</b> /2015 <b>(CZ-SK)</b>												
h4	internal height of the door frame						20	)25 <b>(PL)</b> /1	971 <b>(CZ-S</b>	K)					





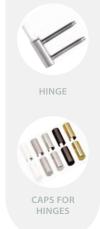
# APPLICATION OF QUADRANT LC2 AND ARCHITRAVE LO1, AND THEIR COVERING SURFACES



# Adjustable door frame

FOR REBATED DOORS [ORS1/ORS8]







#### CONSTRUCTION

- MDF board
- foiling—all decors available in the INVADO offer
- A set of 45° jointed angle brackets is included as standard with the door frame.
   Thestandard angle bracket consists of a flat architrave, available in 60 mm or 80 mm widths, and a 30 mm long tongue. Additionally, a separate 50 mm long angle bracket with a tongue set can be ordered (see extra charges below).

#### DOOR FRAME FOR DOOR LEAVES IN WIDTH

- width of single doors "60" to "100"
- width of double doors "120" to "200"

#### OPTIONS AT EXTRA CHARGE

- door frames with sidelights and transoms (without glass) with circumference up to 5 l.m
- door frames for double doors
- additional hinge in door frame "60"—"80"
- standard angle architrave (a "tongue" 30 mm-long, an architrave 60 or 80 mm-wide)
- angle architrave with longer "tongue" (a "tongue" 50 mm long, an architrave 60 or 80 mm-wide)

300-319

320-339

340-359

wall framing ("blind door frame")



# NOMINAL COVERAGE OF THE WALL

280-299

symbol	А	В	С	D	Е	F	G	Н	1	J	
wall thickness	75–94	95–114	120-139	140–159	160–179	180–199	200–219	220–239	240-259	260–279	
symbol	К	L	M	N	0	Р	Q	R	S	Т	U

380-399

400-419

420-439

440-459

460-479

480-499\*

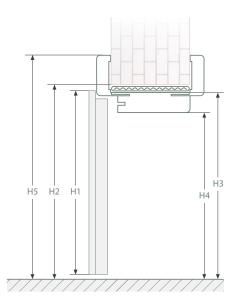
360-379

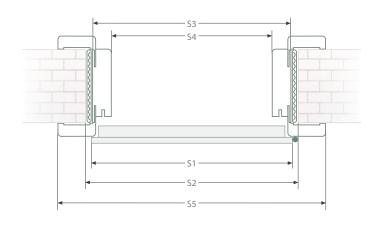
wall thickness



#### DIMENSIONS

				width of	single do	ors (mm)					width of	double do	ors (mm)			
			"60"	"70"	"80"	"90"	"100"	"120"	"130"	"140"	"150"	"160"	"170"	"180"	"190"	"200"
s1		door leaf width	644	744	844	944	1044	1278	1378	1478	1578	1678	1778	1878	1978	2078
s2	width of	the wall opening	674	774	874	974	1074	1310	1410	1510	1610	1710	1810	1910	2010	2110
s3	outer width	of the door frame	644	744	844	944	1044	1280	1380	1480	1580	1680	1780	1880	1980	2080
s4	internal width	of the door frame	600	700	800	900	1000	1236	1336	1436	1536	1636	1736	1836	1936	2036
s5	width of the door frame with architraves	60 mm [ORS1]	744	844	944	1044	1144	1380	1480	1580	1680	1780	1880	1980	2080	2180
SO		80 mm [ <b>ORS8</b> ]	784	884	984	1084	1184	1420	1520	1620	1720	1820	1920	2020	2120	2220
h1		door leaf height						20	40 <b>(PL)</b> /19	988 <b>(CZ-S</b> F	()					
h2	heigh	nt of wall opening						20	62 <b>(PL)</b> /20	008 <b>(CZ-S</b> ł	()					
h3	outer height	of the door frame						2047 (PL)/1993 (CZ-SK)								
h4	4 internal height of the door frame							20	25 <b>(PL)</b> /19	971 <b>(CZ-S</b> ł	()					
h5	height of the	60 mm [ORS1]						20	97 <b>(PL)</b> /20	)43 <b>(CZ-S</b> F	()					
n5	door frame with architraves	80 mm [ORS8]						21	17 <b>(PL)</b> /20	)63 <b>(CZ-S</b> ł	()					





### WALL THICKNESS RANGE



DOOR FRAME WIDTH MODIFICATION The adjustable door frame is made in dimensions adjustable to the wall thickness in steps of 20 mm. The minimum wall thickness is 75 mm.

NOTE: due to special mills, there is a possibility to trim the frame and reduce the wall thickness coverage by 15 mm. Door frame for wall thickness greater than 360 mm consists of at least two connected components.



# Adjustable door frame

FOR NON-REBATED DOORS [ORS7/ORS10/ORS4]





- MDF board
- foiling—all decors available in the INVADO offer
- A set of 45° [ORS7] and [ORS10] or 90° [ORS4] jointed angle brackets is included
  as standard with the door frame. The standard angle bracket consists of a flat
  architrave, available in 60 mm or 80 mm widths, and a 30 mm long tongue.
   Additionally, a separate 50 mm long angle bracket with a tongue set can be
  ordered (see extra charges below).

#### DOOR FRAME FOR DOOR LEAVES IN WIDTH

- width of single doors "60" to "100"
- width of double doors "120" to "200"

#### OPTIONS AT EXTRA CHARGE

- door frames with sidelights and transoms (without glass) with circumference up to 5  $\mbox{l.m}$
- door frames for double doors
- additional hinge in door frame
- standard angle architrave (a "tongue" 30 mm-long, an architrave 60 or 80 mm-wide)
- angle architrave with longer "tongue" (a "tongue" 50 mm long, an architrave 60 or 80 mm-wide)





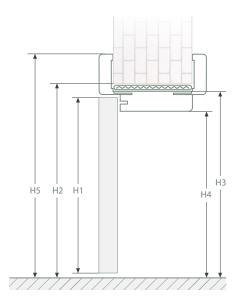
#### NOMINAL COVERAGE OF THE WALL

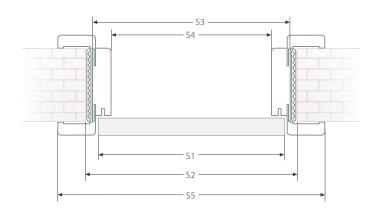
symbol	А	В	С	D	Е	F	G	Н	I	J	
wall thickness	75–94	95–114	120–139	140–159	160–179	180–199	200–219	220–239	240–259	260-	-279
					_	_		_		_	
symbol	K	L	M	N	0	Р	Q	R	S	Т	U
wall thickness	280-299	300-319	320-339	340-359	360-379	380-399	400-419	420-439	440-459	460-479	480-499*



#### DIMENSIONS

				width of	single do	ors (mm)					width of	double do	oors (mm)				
			"60"	"70"	"80"	"90"	"100"	"120"	"130"	"140"	"150"	"160"	"170"	"180"	"190"	"200"	
s1		door leaf width	618	718	818	918	1018	1239	1339	1439	1539	1639	1739	1839	1939	2039	
s2	width o	f the wall opening	674	774	874	974	1074	1294	1394	1494	1594	1694	1794	1894	1994	2094	
s3	outer width	of the door frame	644	744	844	944	1044	1264	1364	1464	1564	1664	1764	1864	1964	2064	
s4	internal width	of the door frame	600	700	800	900	1000	1220	1320	1420	1520	1620	1720	1820	1920	2020	
	width of the	60 mm [ <b>ORS7</b> ]	744	844	944	1044	1144	1364	1464	1564	1664	1764	1864	1964	2064	2164	
s5	door frame with architraves	80 mm [ORS10]	784	884	984	1084	1184	1404	1504	1604	1704	1804	1904	2004	2104	2204	
		80 mm [ORS4]		004	904	1004		1404	1404	1304	1004	1704	1004	1904	2004	2104	2204
h1		door leaf height						20	027 <b>(PL)</b> /1	975 <b>(CZ-S</b>	K)						
h2	heig	ht of wall opening						20	062 <b>(PL)</b> /2	008 <b>(CZ-S</b>	08 <b>(CZ-SK)</b>						
h3	outer height	of the door frame						20	047 <b>(PL)</b> /1	993 <b>(CZ-S</b>	K)						
h4	internal height	of the door frame						20	025 <b>(PL)</b> /1	971 <b>(CZ-S</b>	K)						
60 mm [ <b>ORS7</b> ] 2097 <b>(PL)</b> /2043 <b>(CZ-SK)</b>																	
h5	height of the door frame with	80 mm [ORS10]						2.1	117 <b>(DL</b> ) /0	062 <b>/C7 5</b>	I/)						
	architraves	80 mm [ORS4]						2.1	11/ <b>(PL)</b> /2	063 <b>(CZ-S</b>	K)						





#### WALL THICKNESS RANGE



DOOR FRAME RANGE ADJUSTMENT The adjustable door frame is available in sizes that accommodate wall thicknesses in 20 mm increments. The minimum wall thickness is 75 mm.

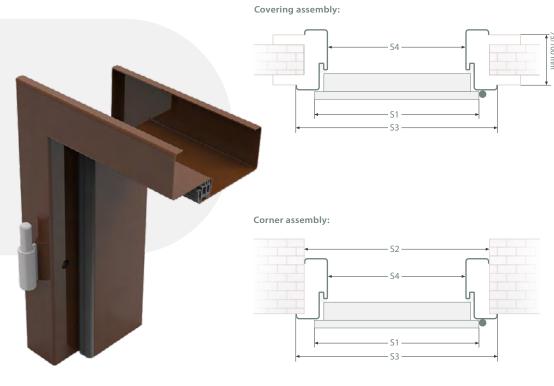
NOTE: For a wall thickness of 75-85, a frame with dimension A (75-94) must be used. In this case, the angle must be shortened at the milling point — otherwise the frame will not sit flush with the wall on both sides. A door frame for a wall thickness of 360 mm and above consists of at least two interconnected components.

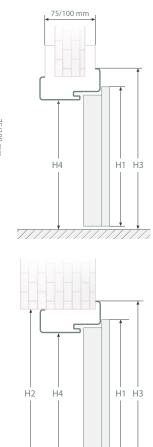


# Metal door frames

[FD 11 / FD 12 / FD 14 / FD 61-67]

### METAL DOOR FRAME [FD 11/FD 12]





#### CONSTRUCTION

- welded frame
- ungalvanized plate with a thickness of 1.2 mm
- powder-coated frame in a choice of standard RAL colours
- 2 silver hinges and a seal included
- universal mounting brackets for brick walls and plasterboard walls

#### RANGES OF WALL THICKNESS COVERING

- door frame FD 11—75 mm
- door frame FD 12—100 mm

#### DOOR FRAME FOR DOOR LEAVES IN WIDTH

- width of single doors "60" to "100"
- width of double doors "120" to "200"

#### DIMENSIONS

			sing	le door (m	nm)		double door (mm)								
		"60"	"70"	"80"	"90"	"100"	"120"	"130"	"140"	"150"	"160"	"170"	"180"	"190"	"200"
s1	door leaf width	644	744	844	944	1044	1278	1378	1478	1578	1678	1778	1878	1978	2078
s2	width of the wall opening	670	770	870	970	1070	1306	1406	1506	1606	1706	1806	1906	2006	2106
s3	outer width of the door frame	696	796	896	996	1096	1332	1432	1532	1632	1732	1832	1932	2032	2132
s4	internal width of the door frame	600	700	800	900	1000	1236	1336	1436	1536	1636	1736	1836	1936	2036
h1	door leaf height							20	40						
h2	height of the wall opening							20	37						
h3	outer height of the door frame		2072												
h4	internal height of the door frame	2024													

#### **AVAILABLE RAL DECORS**



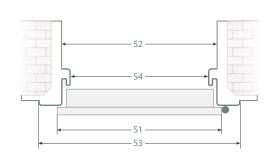
#### OPTIONS AT EXTRA CHARGE

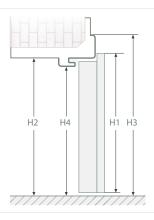
- third hinge
- reinforcement for the self-closer
- adapted for the electric door strike



#### METAL DOOR FRAME (SMALL) [FD 14]







#### CONSTRUCTION

- welded frame
- ungalvanized plate with a thickness of 1.2 mm
- powder-coated frame in a choice of standard RAL colours
- 2 silver hinges and a seal included
- universal mounting brackets for brick walls and plasterboard walls

#### DOOR FRAME FOR DOOR LEAVES IN WIDTH

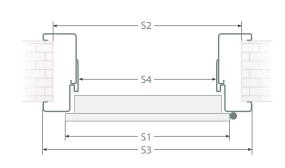
- width of single doors "60" to "100"
- width of double doors "120" to "200"

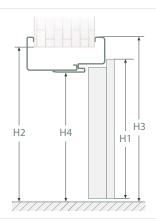
#### DIMENSIONS

			single	door (mm	) (mm)		double door (mm)								
		"60"	"70"	"80"	"90"	"100"	"120"	"130"	"140"	"150"	"160"	"170"	"180"	"190"	"200"
s1	door leaf width	644	744	844	944	1044	1278	1378	1478	1578	1678	1778	1878	1978	2078
s2	width of the wall opening	661	761	861	961	1061	1297	1397	1497	1597	1697	1797	1897	1997	2097
s3	outer width of the door frame	696	796	896	996	1096	1332	1432	1532	1632	1732	1832	1932	2032	2132
s4	internal width of the door frame	600	700	800	900	1000	1236	1336	1436	1536	1636	1736	1836	1936	2036
h1	door leaf height		2040												
h2	height of the wall opening		2038												
h3	outer height of the door frame		2072												
h4	internal height of the door frame	2024													

#### ADJUSTABLE METAL DOOR FRAME [FD 61-67]







### CONSTRUCTION

- 2-part frame, adjustable (adjustment range in 30 mm steps)
- ungalvanized plate with a thickness of 1.5 mm
- powder-coated frame in a choice of standard RAL colours
- 2 silver hinges and a seal included
- universal mounting brackets for brick walls and plasterboard walls

### DOOR FRAME FOR DOOR LEAVES IN WIDTH

- width of single doors "60" to "100"
- width of double doors "120" to "200"

#### DIMENSIONS

	single door (mm) (mm)							double door (mm)								
		"60"	"70"	"80"	"90"	"100"	"120"	"130"	"140"	"150"	"160"	"170"	"180"	"190"	"200"	
s1	door leaf width	644	744	844	944	1044	1278	1378	1478	1578	1678	1778	1878	1978	2078	
s2	width of the wall opening	683	783	883	983	1083	1316	1416	1516	1616	1716	1816	1916	2016	2116	
s3	outer width of the door frame	716	816	916	1016	1116	1350	1450	1550	1650	1750	1850	1950	2050	2150	
s4	internal width of the door frame	600	700	800	900	1000	1236	1336	1436	1536	1636	1736	1836	1936	2036	
h1	door leaf height							20	140							
h2	height of the wall opening		2065													
h3	outer height of the door frame		2082													
h4	internal height of the door frame							20	124							

# Concealed door frame SARA-PRO





#### SARA PRO prepared for painting and wallpapering

The **SARA-PRO** door frame introduces a brand new quality in interior decoration. Invisible to the naked eye, it makes the area lighter. Ideal for minimalist and modern interiors. Available in outer and inner versions.

Non-rebated door leaf for outer door frame and rebated door leaf for inner door frame is based on the NORMA DECOR 1 door leaf.

#### **DECORS**





#### CONSTRUCTION

- the frame is made of an MDF board
- (STANDARD) stabilisation filling—"honeycomb"
- (OPTIONAL) stabilisation filling—hollow core particle board
- frame with filling faced with HDF board on both sides
- (OPTIONAL) leaf prepared for painting and wallpapering
- (OPTIONAL) leaf covered with ENDURO or CPL 0.15 mm foil
- width of single doors "60"-"90"

#### STANDARD EQUIPMENT

- 2 hidden hinges
- magnetic lock for a standard key, a WC knob or a cylinder lock inser

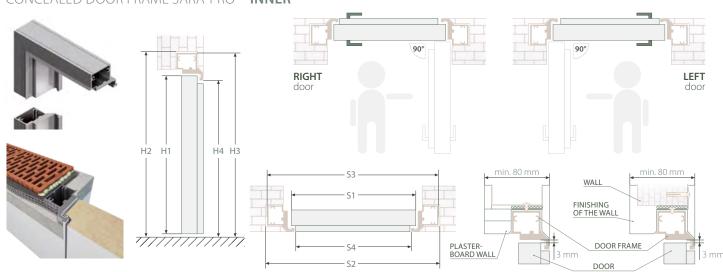
#### **ADDITIONAL OPTIONS**

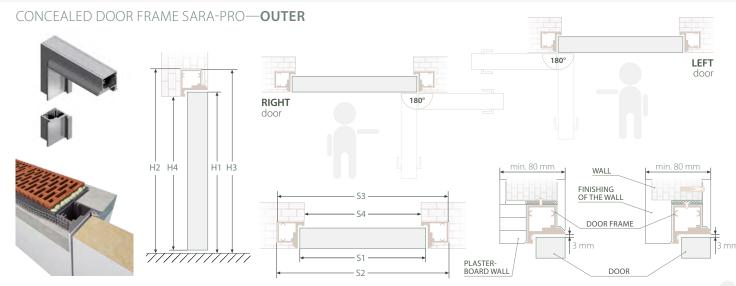
door without a keyhole	NO EXTRA CHARGE
filling—tubular chipboard	
ventilation undercut	
PVC ventilation sleeves	
ventilation grid	
cylinder lock insert 31/36	

#### DIMENSIONS OF A DOOR LEAF AND CONCEALED DOOR FRAME

			inner door f	rame (mm)		outer door frame (mm)						
		"60"	"70"	"80"	"90"	"60"	"70"	"80"	"90"			
s1	door leaf width	618	718	818	918	618	718	818	918			
s2	width of the wall opening	698	798	898	998	698	798	898	998			
s3	outer width of the door frame	688	788	888	988	688	788	888	988			
s4	internal width of the door frame	603	703	803	903	603	703	803	903			
h1	door leaf height		2027 <b>(PL)</b> /19	975 <b>(CZ-SK)</b>		2017 <b>(PL)</b> /1965 <b>(CZ-SK)</b>						
h2	height of the wall opening		2076 <b>(PL)</b> /20	024 <b>(CZ-SK)</b>			2066 <b>(PL)</b> /20	014 <b>(CZ-SK)</b>				
h3	outer height of the door frame		2069 <b>(PL)</b> /20	017 <b>(CZ-SK)</b>		2059 <b>(PL)</b> /2007 <b>(CZ-SK)</b>						
h4	internal height of the door frame		2027 <b>(PL)</b> /19	975 <b>(CZ-SK)</b>		2017 <b>(PL)</b> /1965 <b>(CZ-SK)</b>						

#### CONCEALED DOOR FRAME SARA-PRO—INNER

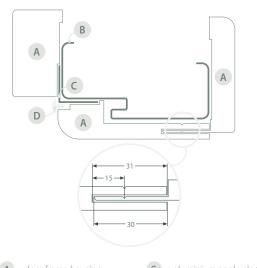




# Housing system

FOR METAL DOOR FRAMES [ORS5]





- A door frame housing
- c aluminium angle element
- B metal door frame
- D gasket

#### **FEATURES**

The ORS5 metal frame cover is an adjustable overlay frame that allows for the installation of a new door leaf and adjustable frame without removing the existing metal frame.
 By covering the old frame, it enables the use of standard INVADO door leaves.
 NOTE: the ORS5 frame changes the position of the leaf in relation to the wall run.

#### WIDTH OF THE DOOR FRAME FOR DOOR LEAVES

width of single doors "60" to "90"

#### RANGES OF WALL THICKNESS

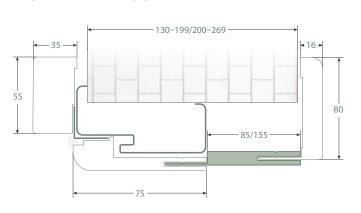
• 60–94, 95–129, 130–199, 200–269

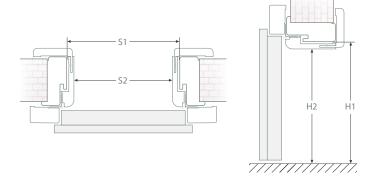
### INTERNAL DIMENSIONS OF METAL DOOR FRAME (MM)

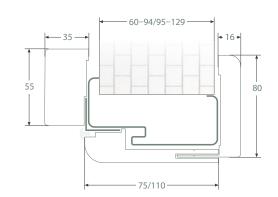
		"60"	"70"	"80"	"90"			
s1	door leaf width	600	700	800	900			
s2	clear width of the enclosure	573	673	773	873			
h1	door leaf height	2025 <b>(PL)</b> /1975 <b>(CZ-SK)</b>						
h2	clear height of enclosure	re 2011						

Housing system for metal door frames for walls thicker than 130 mm has an additional enlarging element.

For the range of 130-199—the enlarging element is 85 mm-wide. For the range of 200-269—the enlarging element is 155 mm-wide.









# Accessories

#### FOILED AND MODULAR DOORS



caps for hinges (white, satin chrome, chrome, black, gold) Set for 1 piece of hinge



hinge



**hidden hinge** Delivered with a door frame



cylinder lock insert



porthole (black or silver with satinated or transparent glass) Included in the price of the door Norma Decor 6 and Optimo Line 6



automatic bottom door seal



aluminium threshold



**door seal** (black, white, gray, brown, beige)



 $\begin{array}{c} \textbf{ventilation sleeves} \\ \textbf{PVC} \end{array}$ 



ventilation sleeves metal round



**ventilation sleeves** metal square



ventilation grid

#### BLACK IRONMONGERY FOR REBATED DOORS



black pivot hinge (rebated doors) Complete with leaf and frame hinge



**black lock** (key/WC/cylinder insert)



strike plate for the block door frame



strike plate for the adjustable door frame



#### OPTIMO LINE







magnetic lock



hidden hinges

Colours: white, satin chrome, gold, black

Surcharge for changing the colour of the fittings—set: 2 hinges + strike plate + door leaf lock



edge band in a different colour than the door leaf surface (natural hamilton oak, alpine white or pure black)

#### **SLIDING SYSTEMS**



hook lock WC/key



grip with



folding key and a thimble





grip with WC knob and a thimble



Colours: chrome, satin chrome, gold, black

grip and a thimble



strike plate



bumper



soft-close hardware for sliding door

#### KICK AND PUSH METAL PANELS

- material: polished stainless stee
- dimensions: width matched to the door leaf, height 300 mm, thickness 0.6 mm
- price per set for two sides of the leaf



**PUSH** top panel with handle holes



standard KICK bottom panel



bottom panel with undercut (undercut – height: 15 mm)



bottom panel with holes for sleeves\* (ventilation sleeves – ø 40 mm)



KICK bottom panel with ventilation grid (grid dimensions: 430 x 110 mm)

(depending on the width of the leaf a different number of ventilation sleeves is used: "60" – 3 sleeves / "70" – 4 sleeves / "80" – 5 sleeves / "90"-"110" – 6 sleeves)

<sup>\*</sup> ventilation sleeves – diameter: 40 mm

# Handles

#### IBIZA K











black

QUBIK K FIT





with escutcheon for repeatable key



with escutcheon for cylinder lock insert



brushed nickel



black

brushed brass



TOPAZ





with escutcheon for repeatable key



with escutcheon for cylinder lock insert



with escutcheon for WC lock



FOSTER-BI

SPARK FIT





with escutcheon for repeatable key



with escutcheon for cylinder lock insert



with escutcheon for WC lock





matt nickel















with escutcheon for repeatable key



with escutcheon for cylinder lock insert



with escutcheon for WC lock



black



#### GIUSSY





with escutcheon for repeatable key



with escutcheon for cylinder lock insert



with escutcheon for WC lock



nickel/chrome



brown grafiatto

#### INVADO





with escutcheon for repeatable key



with escutcheon for cylinder lock insert



with escutcheon for WC lock



nickel/chrome

#### PRESTO





with escutcheon for repeatable key



with escutcheon for cylinder lock insert



with escutcheon for WC lock



nickel/chrome

#### UNO-R





with escutcheon for repeatable key



with escutcheon for cylinder lock insert



with escutcheon for WC lock



stainless steel (inox)

#### UNO





with escutcheon for repeatable key



with escutcheon for cylinder lock insert



with escutcheon for WC lock



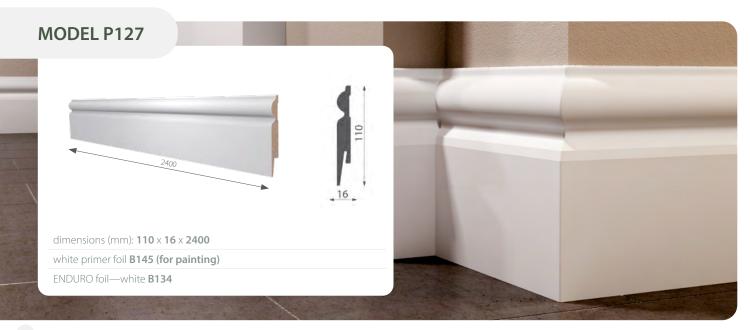
stainless steel (inox)



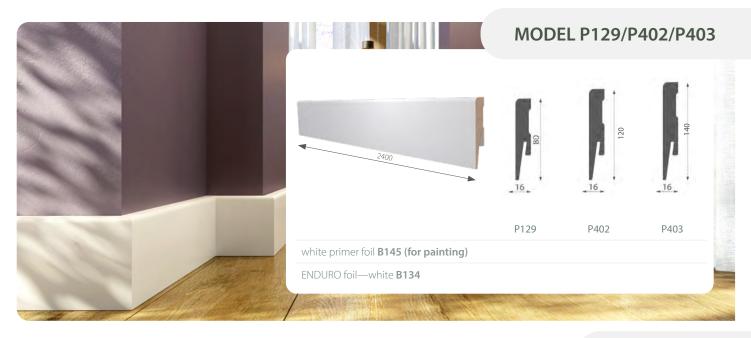




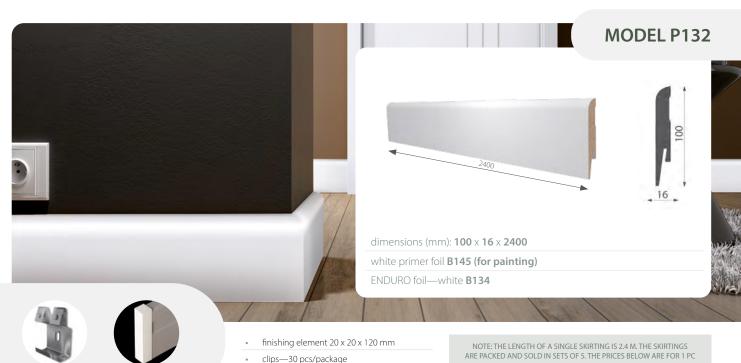












clips—30 pcs/package

CLIPS

FINISHING ELEMENT



INVADO Ltd. Dzielna, st. Leśna 2 42-793 Ciasna, Poland

e-mail: biuro@invado.pl tel. +48 34 351 05 40



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