



# CATALOGUE 2025



PORTA GRANDE A.0 with PORTA SYSTEM ELEGANCE HYDRO PROTECT™ door frame / Cashmere color, black FIORO handle  
PORTA VERRO V.1 Double Doors / Cashmere, LINEO decorative strip, black FIORO handle

**NEW**  
HYDRO PROTECT™ door frames  
100% waterproof / **p. 190**

Explore our range  
of classic solutions on / **p. 12**

# OPEN UP POSSIBILITIES

Choose your favourite door from our offer

4 ELEMENTS



4 ELEMENTS  
/ AIR  
p. 20



4 ELEMENTS  
/ WATER  
p. 22



4 ELEMENTS  
/ FIRE  
p. 24



4 ELEMENTS  
/ EARTH  
p. 26

HIDDEN DOORS



PORTA HIDE  
p. 30

LACQUERED DOORS



PORTA VECTOR  
Premium  
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PORTA FOCUS  
Premium  
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PORTA GRANDE  
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PORTA IMPERIAL  
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LOFT-STYLE DOORS



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VENERED PANEL DOOR



PORTA UNI  
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PORTA LOFT  
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## Check the price category

●●● PREMIUM ●●○ OPTIMUM ●○○ BUDGET

MEANING OF THE SYMBOLS THAT DESCRIBES OUR PRODUCT'S FEATURES

**PLEASE NOTE**



The most popular PORTA collections.



Products with Acoustic Package – Reduce Noise in the Room by Up to 50%!



100% waterproof, new generation of door frames



Mirror additional option



PORTA CONTRACT bespoke solution

**Handle**



**TIP!** Buy Conveniently as a set of door leaf + door frame + handle

**Parameters**



**Anti-burglary**  
RC 2 class, RC 3 class, C class.  
Resistance to unpermitted opening



**Fire resistance**  
EI 30, EI 60  
Ability to stop the fire for 30 or 60 minutes



**Smoke control**  
class Sa, S 200  
It defines door's tightness to smoke leakage



**Acoustic insulation**  
Rw=27dB D,25, Rw=32dB D,30, Rw=37dB D,35, Rw=42 dB D,35, Rw=42 dB D,40  
It defines acoustic rating of a door



**Mechanical Strength Class**  
according to PN-EN-1192:2001 Standard class 1, class 2, class 3, class 4  
The performance levels in resisting various loads indicating normal usage for a range of categories of duty.



**AQUA STOP**  
lower edge protection against humidity in TechnoPORTA technology



**Door frame**



non-rebated



rebated



reversed rebate



Architraves available in two sizes: 60 mm and 80 mm



Project BIS, Project Premium



Door frame adjustment available



Fixed

**Door leaf**



Available sizes for a single door: min. '60', max. '110'



Available sizes for a double door: min. '90', max. '220'



Increased height door leaf '220'



door leaf thickness



Sliding door leaf



Reversible door right-left



## Shop Conveniently as a set

At PORTA, we recommend the best solutions, check out our range of handles and accessories (from p. 212)

Shop CONVENIENTLY as a set Door Leaf + Frame + Handle



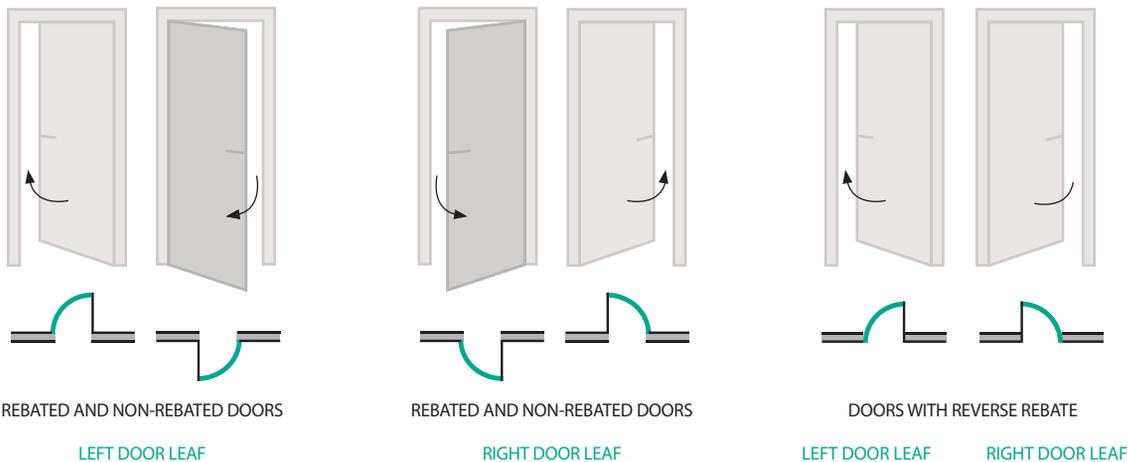
## Door "220" - increased door height

PORTA offers collections of higher doors. Door leaf with "220" height is filled with perforated chipboard. The door is equipped with three hinges.

**HEIGHT "220" IS AVAILABLE IN THE COLLECTIONS:**  
4 ELEMENTS, PORTA VECTOR, PORTA ART DECO, PORTA DESIRE, PORTA OSLO, NATURA OSLO, NATURA CLASSIC, NATURA LINE, NATURA VECTOR, NATURA VERDINO

Dimension tables can be found on page 246.

## Opening direction



PROMOTION



## ACOUSTIC PACKAGE

### Buy as a set!

**Reduce the noise in the room by up to half!**  
In selected collections, the drop-down seal is included with a perforated chipboard filling at a lower price.

Look for the icon next to the products!

**ACOUSTIC**  
PACKAGE



**DO YOU WANT TO BUY DOORS  
BUT ARE NOT SURE IF THEY WILL MATCH YOUR INTERIOR?**

**In our DESIGNER, you can create  
your own visualizations.**

**HOW DOES IT WORK?  
<https://portadoors.com/porta-designer/>**



**GREAT  
PRICE**

# **GREAT PRICE**

(door leaf TRIM SOFT model P  
+ door frame TRIM SIMPLE range A)



door frame TRIM SIMPLE  
with 50 mm finishing strips

**Scan the QR code**  
For more details  
check our sales  
points



**Framed Door leaves TRIM LITE**



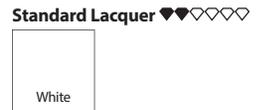
TRIM LITE model B.5 + Door Frame TRIM SIMPLE range A  
 TRIM LITE model B.2 with ventilation cut-out + door frame TRIM SIMPLE range A  
 TRIM LITE model A.4 + door frame TRIM SIMPLE range A  
 TRIM LITE model A.2 with ventilation cut-out + door frame TRIM SIMPLE range A

**Veneered panel door leaves TRIM SOFT**



TRIM SOFT model P + Door Frame TRIM SIMPLE range A

**Lacquered panel door leaves TRIM**



TRIM model T.0 + Door Frame TRIM SIMPLE range A  
 TRIM model T.1 + Door Frame TRIM SIMPLE range A

**TECHNICAL INFORMATION**

**Door Leaves**

**CONSTRUCTION OF DOOR LEAF**

**TRIM, TRIM SOFT:** Door leaf frame made of MDF. Filling structure is Honeycomb or Perforated chipboard (this option is for extra charge). The surface is clad with HDF board. Based on the pattern, the door leaves are constructed from stiles made of MDF, with wood or glass panels in between, each with a thickness of 4 mm.

**ACCESSORIES**

- three silver barrel hinges, silver lock with a regular key or with a bathroom lock.

**DOOR FRAME**

- Recommended rebated door frames: TRIM SIMPLE.

**NOTES**

- Standard PN EN 14351-2:2018-12.
- Doors are available in rebated version.
- Offer is available in sizes 80.
- Frosted, non-tempered glass.

**EXTRA CHARGES**

- hollow chipboard infill\*
- ventilation cut-out

\* Option available in TRIM SOFT.

**Door Frame TRIM SIMPLE**

**DOOR FRAME STRUCTURE**

The door frame consists of:

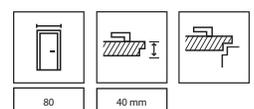
- main jambs: horizontal and two vertical ones made of wood-based materials and equipped with necessary fittings and accessories
- architrave strips (50 mm). Angle bar with adjustment up to 20 mm in range A, with widened feathered angle bar with adjustment from 20 mm to 40 mm in ranges B, C, E. The door frame is manufactured and delivered to the Customer as a set of components designed for on-site assembly.

**ACCESSORIES**

- three silver pin hinges - rubber seal around the perimeter of the door frame

**NOTES**

- The offer is available in size: 80, with door frame in ranges A, B, C, E.
- National Technical Assessment ITB-KOT-2018/0358 2nd edition.
- The assembly of the door frame should be performed within the fully finished interior with walls (e.g., wallpaper) and flooring (e.g., parquet).
- **TRIM SIMPLE Door frame is exclusively available as a complete set with a Door Leaf from TRIM offer.**



# UNI Colorus / choose your favorite

**Colour door in your interior!** Subdued and calm colorus make the proposed solutions fit into almost any interior. Modern, subtle shades of gray, green or beige. Choose your favorite colour.

NEW

## SAGE

Premium Plus UV Lacquer

Available in Many Collections  
– Check on Product Pages

NEW

## CASHMERE Premium

Plus UV Lacquer

## CASHMERE MATT

Lacquered veneer

Available in Many Collections  
– Check on Product Pages

## Platinum Matt

Lacquered Veneer

PORTA UNI COLOR MODERN / p. 90  
PORTA HIDE / p. 30

## Gray

PORTAdecor Veneer  
Premium Plus UV Lacquer

Available in Many Collections  
– Check on Product Pages.

## FIORD PORTAdecor Veneer

AIR / p. 20  
PORTA BALANCE / p. 68  
PORTA HARMONY / p. 68

NEW

## Olive

PORTAdecor Veneer

AIR / p. 20  
PORTA BALANCE / p. 68  
PORTA HARMONY / p. 68

## GRAPHITE MATT

Lacquered veneer

PORTA UNI COLOR MODERN / p. 90  
PORTA HIDE / p.30

# Your favorite colour in your favorite style

COLOUR

## CLASSICS

/ PORTA BALANCE, PORTA HARMONY; see page 68 / AIR; see page 20



PORTA BALANCE  
model B.0



PORTA BALANCE  
model B.1



PORTA BALANCE  
model D.3



PORTA HARMONY  
model B.0



AIR  
model P.1



AIR  
model P.3

## MINIMALISM

/ PORTA VECTOR Premium; see page 34 / PORTA ART DECO; see page 36 / PORTA DESIRE; see p. 44



PORTA VECTOR  
model T



PORTA VECTOR  
model E



PORTA VECTOR  
model U



PORTA ART DECO  
model 1



PORTA ART DECO  
model 6



PORTA DESIRE  
model 3

## MODERN

/ PORTA UNI COLOR MODERN; see page 90



model 4.A



model H.1



model L.1



model I.1



solid

Scan the QR code  
and get to know our  
colorus



**Discover our wide range of classic doors!**

Classic style interiors are a guarantee of timelessness, elegance and harmony.

Explore our door designs, matching frames, and accessories that will beautifully accentuate the unique character of your space. Get inspired and create a unique interior.



AIR, model P.3

**CHECK OUT OUR CLASSIC STYLE COLLECTIONS**



CORDOBA  
large muntin



PORTA NOVA  
model 2.1



PORTA GRANDE  
model A.1



PORTA HARMONY  
model B.0



PORTA ORNATO  
model O.2



PORTA IMPERIAL  
model I.3



PORTA INSPIRE  
model A.0

**RETRO MODULE**

see page 228

**KNOB ORTICA**

see page 219

**MODERNO HANDLE**

see page 219

**DECORATIVE SLAT**

see page 230

**LUNGO HANDLE**

see page 219

**WALL SLATS**

see page 228

# Nature is beautiful - it has many facets!

K

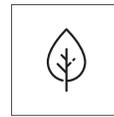
**Unleash your imagination!**  
**Do you have your own concept for a door and cohesive interior?**  
See what we can do for you.

We can make **various veneer arrangements** (vertical / horizontal / diagonal).

**Various degrees of gloss** are available.

We can make **wall panels** in the colour of the door or another color.

We can make **any milling pattern on doors and panels.**



We will produce  
**bespoke height and  
width** of the door for you.

You can choose  
**the color of decorative inlays**  
(black / gold / silver).

# Discover the values of our products

**PORTA is a brand that has existed for over 30 years and is a leader in door production.**

During this time we have sold about 19 million products, and the experience we have gained has allowed us to perfect quality, durability and good design. The icons present the unique features of our products. Thanks to them, you will quickly find the product of your dreams. Look for them on catalogue cards.



## Durable solutions



### WOOD TEXTURE

Feel the texture of the wood. The Gladstone / Halifax finish resembles natural, raw wood.



### DURABLE FINISH

The durable CPL laminate finish provides abrasion and scratch resistance.



### SURFACE RESISTANT TO SCRUBBING

Unique quality at an affordable price! The surface of these doors is resistant to scrubbing.



### NATURAL VENEER FINISH

Unique beauty. The veneered finish of the door leaf looks beautiful and natural. It's a classic that is always in trend.



## Matched to your interior



### MATCH

Create a harmonious and comprehensive interior design by properly matching the veneer. Match doors to floors and furniture



### IN YOUR FAVORITE COLORUS

Match the door to your interior. PORTA offers a wide selection of veneers in many colorus. You can easily fit them into any space.



### MORE LIGHT

PORTA glazed doors will work well in rooms that need additional lighting, such as a vestibule, kitchen or home office.



### PAINT IN YOUR FAVOURITE COLOURS

Create your space on your own terms. Customize your doors the way you like – paint, wallpaper, or decorate with moldings.





## Detail matters

ABS

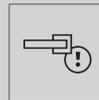
### DURABLE EDGE

The ABS-finished door leaf edge is resistant to scratches, mechanical damage, moisture, temperature differences and discoloration.



### SAFETY LAMINATED GLASS

Choose a door with laminated safety glass. Thanks to the safety features, it will not fall apart if broken. We care about your safety!



### EVERY DETAIL MATTERS

Order personalized doors with a wide range of add-ons and accessories to infuse your space with unique character and charm.



### AQUA STOP

AQUA STOP is a unique coating that protects the lower meeting edge type of the door leaf against water penetration.

## Lacquer with guaranteed quality



### RECOMMENDED FOR ALLERGY SUFFERERS AND CHILDREN

Our doors do not contain harmful substances. They are recommended for people who are particularly sensitive, prone to allergies and children.

UV

### DURABLE FINISH

Applying high-quality UV lacquer to the doors ensures long-lasting color stability.



### SATIN SMOOTHNESS

The exceptional smoothness of the surface of these doors was achieved through the use of a suitable paint layer, materials and UV paint light-hardening technology.



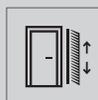
### DURABLE FINISH

Exceptional durability and smoothness of the door leaf surface, thanks to the perfect lacquer coating.



### DIRT-RESISTANT SURFACE

Doors with hardened paint are very easy to keep clean. With a stain-resistant surface, you can easily wash away stains from coffee, tea, wine, cola, grease, and even beetles!



### SURFACE RESISTANT TO SCRUBBING

Thanks to the thicker lacquer layer, the surface of these doors is resistant to scrubbing.

**Stay true to your style!**

**01**

# YOUR INTERIOR, YOUR **ELEMENT**

**Are you looking for a door that fits you, and designed by designers?**

We created the PORTA 4 ELEMENTS collection, inspired by nature, with you in mind. The door models we offer fit into all the currently most popular interior styles.



## **WATER**

EXPLORE MINIMALIST FORM, SMOOTH, SATIN SURFACE + LINEAR MILLING



## **FIRE**

LOOKING FOR UNIQUE COMBINATIONS AND SURPRISING SOLUTIONS? THE BLEND OF "BURNT" WOOD WITH STEEL ELEMENTS DEFINES THE INDUSTRIAL STYLE.



## **EARTH**

WOOD ALWAYS HAS SOMETHING UNIQUE ABOUT IT. THE SIMPLICITY AND NATURAL BEAUTY OF WOOD FIT INTO ALMOST ANY INTERIOR STYLE.

*created by*  
**CX DESIGN TEAM**

RECOMMENDED



**AIR**

CREATE A COHESIVE INTERIOR IN YOUR FAVORITE  
COLOR AND TIMELESS CLASSIC STYLE.



AIR collection P3, height '220', Fiord, ORTICA knob black



COLLECTION  
DESIGNED AS A SET



PAINT  
AS YOU LIKE



EVERY DETAIL  
MATTERS



model P.1



model P.2



model P.3



ORTICA knob



skirting and wall molding,  
see p. 228



version finished with white primer  
veneer, for self-painting



**TIP!**

Designed as a set with PORTA  
SYSTEM ELEGANCE door frame  
and ORTICA knob

## AVAILABLE FINISHES

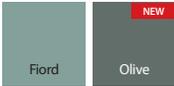
### Premium Plus UV paint ◆◆◆◆◆◇



### Primer veneer / for self-painting



### PORTAdecor veneer ◆◆◇◇◇◇



Fiord colour is comparable with NCS: S 3010-B50G  
Color Olive is comparable with NCS S 6010-G10Y

## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Filled with hollow chipboard reinforced with an internal frame. The entire surface is covered with HDF board. Preparation for shortening, maximum 60 mm.

### ACCESSORIES

- Rebated door - three PRIME hinges in color: silver or gold
- Non-rebated doors with reverse rebates – two hidden 3D hinges in colors: silver or, for an additional charge, black or gold.
- Magnetic lock in colors: stainless steel or, for an additional charge, black or gold.
- For a height of "220," three hinges are included as standard.

### DOOR FRAMES see pages 190-211.

#### Recommended rebated door frames:

- PORTA SYSTEM in primer veneer or Premium Plus UV Lacquer
- PORTA SYSTEM **HYDRO PROTECT™** in primer veneer or Premium Plus UV Lacquer

#### Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE in primer veneer, Fiord, Olive, or Premium Plus UV Lacquer
- PORTA SYSTEM ELEGANCE **HYDRO PROTECT™** in primer veneer, Fiord, Olive, or Premium Plus UV Lacquer

#### Recommended door frames with reversed rebate:

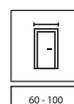
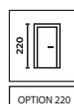
- PORTA SYSTEM with reverse rebate in primer veneer, Fiord, Olive, or Premium Plus UV Lacquer

### NOTES

- Norm PN EN 14351-2:2018-12
- The Fiord and Olive colors are available exclusively in non-rebated doors with PORTA SYSTEM ELEGANCE frame and in reverse rebate doors with PORTA SYSTEM reverse rebate frame.
- Models P.2 and P.3 in the reverse rebate version are available for order with a frame in ranges B and C.
- Hinges packaged with door frame

### EXTRA CHARGES

- size "100"
  - door leaf height "220"
  - ventilation undercut
  - changing the silver magnetic lock to black
  - changing the silver magnetic lock to golden
  - automatic, acoustic treshold seal
  - non-rebated door leaves with third 3D hinge, silver/black
  - non-rebated door leaves with third 3D hinge, gold color (extra charge added to door frame price)
  - non-rebated door leaves, 3D hinges, gold color (additional charge to the door frame price)
  - reversed rebate - extra charge added to door leaf price
  - reversed rebate - third 3D hinge, white, black (extra charge added to door frame price)
  - reversed rebate - third 3D hinge, silver (extra charge added to door frame price)
  - reversed rebate - 3D hinges, gold color (extra charge to the price of the door frame)
  - reversed rebate - third 3D hinge, gold color (extra charge added to door frame price)
  - door handle with a backplate
- (p. 215)





WATER W.2 Collection, MAXIMA CONNECT black handle with white insert, LEVEL frame with a milled panel.



COLLECTION  
DESIGNED AS A SET



DURABLE  
FINISH



RECOMMENDED FOR  
ALLERGY SUFFERERS  
AND CHILDREN



EVERY DETAIL  
MATTERS



DURABLE  
FINISH



SATIN  
SMOOTHNESS

NEW

NEW



model W.1



model W.2



Model W.1 with LEVEL  
door frame and  
a dedicated panel.



Model W.2 with LEVEL  
door frame and  
a dedicated panel.



MAXIMA CONNECT handle



milling model W.2



decorative milling close up



**TIP!**

Designed as a set with the PORTA SYSTEM ELEGANCE 90° door frame or the LEVEL door frame with a dedicated milled panel. and the MAXIMA CONNECT handle

## AVAILABLE FINISHES

Premium Plus UV paint ♥♥♥♥♥



## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Filled with hollow chipboard reinforced with an internal frame. The entire surface is covered with HDF board. Preparation for shortening (maximum 60 mm)

### ACCESSORIES

- two hidden 3D hinges available in silver or, for an additional charge, black or white.
- magnetic lock available in stainless steel or, for an additional charge, black or white colors
- for a height of "220," three hinges are included as standard.

**DOOR FRAMES** see pages 190-211.

### Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE 90 degrees
- LEVEL

### Recommended door frames with reversed rebate:

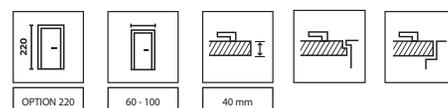
- PORTA SYSTEM with reverse rebate

### NOTES

- Norm PN EN 14351-2:2018-12

### EXTRA CHARGES

- size "100"
  - door leaf height '220'
  - ventilation undercut
  - changing the silver magnetic lock to black or white
  - automatic, acoustic treshold seal
  - non-rebated door leaves, third 3D hinge (extra charge to the price of door frame)
  - reversed rebate - extra charge added to door leaf price
  - reversed rebate - third 3D hinge, white, black (extra charge added to door frame price)
  - reversed rebate - third 3D hinge, silver (extra charge added to door frame price)
  - door handle with a backplate
- (p. 215)





FIRE O.7 Collection, Sherman Oak, PORTA SYSTEM ELEGANCE steel door frame, MAXIMA handle



COLLECTION  
DESIGNED AS A SET



WOOD  
TEXTURE



INNOVATIVE  
LOCK FOR HANDLES



DURABLE  
EDGE



STEEL DOOR FRAME  
WITHOUT VISIBLE  
JOINTS



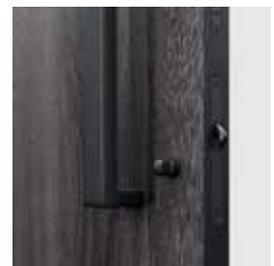
model O.1



model O.7



CARBON door pull



WC escutcheon with an additional lock



**TIP!**

Designed as a set with PORTA SYSTEM  
ELEGANCE steel door frame  
and MAXIMA handle or CARBON door pull

## AVAILABLE FINISHES

Gladstone board ♥♥♥♥♥♥



## AVAILABLE FINISHES OF THE DOOR FRAME

Premium Polyester Paint ♥♥♥♥♥◇◇



## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Filled with hollow chipboard reinforced with an internal frame. The entire surface is covered with HDF board. Preparation for shortening (maximum 60 mm)

### FINISH

The leaf sides are covered with ABS tape in black colour. Horizontal grain direction in model O.7. Black steel panels only in model O.7.

### ACCESSORIES

- two 3D hidden hinges in black color
- standard lock for steel door frame in black color
- magnetic system in black for the version with a pull handle (surcharge applies for this option)
- Additional magnetic system lock in WC version, available in black (surcharge applies for this option)
- for a height of "220," three hinges are included as standard

### DOOR FRAMES see pages 190-211.

- Steel PORTA SYSTEM ELEGANCE

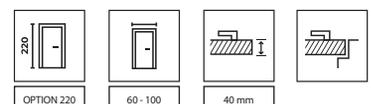
### NOTES

- Norm PN EN 14351-2:2018-12
- height '220' available only in model O.1 in the option with handle dedicated striker in the steel frame
- Hinges packaged with door frame

### EXTRA CHARGES

- size "100"
- door leaf height '220'
- ventilation undercut
- automatic treshold seal
- magnetic system with a door pull extra charge added to a door frame price
- magnetic system with a door pull: extra charge added to a door frame price
- magnetic system with a door pull: CARBON handrail
- magnetic system with handrail: WC rosette with additional lock
- third 3D hinge (extra charge added to a door frame price)
- door handle with a backplate

(p. 215)





EARTH Z.1 Collection, height "220," Matte Oak finish, PORTA SYSTEM ELEGANCE 90-degree frame, FIORO black handle.



COLLECTION  
DESIGNED AS A SET



NATURAL VENEER  
FINISH



EVERY DETAIL MATTERS



model Z.1



model Z.1  
with black door frame



geometric arrangement of natural  
veneer, matte lacquer finish, FIORO  
handle.



geometric arrangement of natural  
veneer, matte lacquer finish, FIORO  
handle.



**TIP!**

Design as a set with PORTA SYSTEM  
ELEGANCE 90° DOOR FRAME  
and FIORO handle

## AVAILABLE FINISHES

Natural veneer Oak Mat ♥♥♥♥♥



## AVAILABLE FINISHES OF THE DOOR FRAME

Natural Select Veneer ♥♥♥♥♥



Natural veneer Oak Mat ♥♥♥♥♥



## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Filled with hollow chipboard reinforced with an internal frame. Preparation for shortening, up to a maximum of 60 mm.

### FINISH

The construction is skinned with a slim particle board which is finished with high quality natural veneer. The surface of the leaf is protected with environmentally friendly UV-hardened water-based varnishes.

### ACCESSORIES

- two hidden 3D hinges in silver or, for an additional charge, black or gold colors.
- magnetic lock in colors: stainless steel or, for an additional charge, black or gold.
- for a height of "220," three hinges are included as standard.

**DOOR FRAMES** see pages 190-211.

### Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE 90 degrees

### Recommended door frames with reversed rebate:

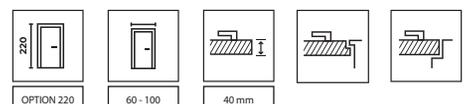
- PORTA SYSTEM with reverse rebate

## NOTES

- Standard PN EN 14351-2:2018-12
- Hinges packaged with door frame

## EXTRA CHARGES

- size "100"
- door leaf height '220'
- ventilation undercut
- changing the silver magnetic lock to black
- changing the silver magnetic lock to golden
- automatic threshold seal
- Non-Rebated Door Leaf, Third 3D Hinge, Silver or Black (surcharge for door frame price)
- Non-Rebated Door Leaf, Third 3D Hinge, Gold (surcharge for door frame price)
- non-rebated door leaves: 3D hinges, gold (extra charge added to door frame price)
- reversed rebate - extra charge added to door leaf price
- reverse rebate – third 3D hinge, black color (additional charge to the door frame price)
- reversed rebate - third 3D hinge, silver (extra charge added to door frame price)
- Reverse Rebated – 3D Hinges, Gold (surcharge for door frame price)
- Reverse Rebated – additional third 3D Hinge, Gold (surcharge for door frame price)
- handle with an escutcheon (p. 215)



# CONCEALED DOOR

# 02

→ Choose PORTA HIDE concealed doors,  
**design them according to your idea!**



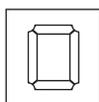
**ORDER IN YOUR  
CHOICE OF  
PORTA VENEER**



**ORDER IN  
NATURAL  
VENEER**



**PAINT IN YOUR  
FAVORITE  
COLOUR**



**DECORATE WITH  
WALL SLAT**



**COVER WITH  
INTERESTING  
WALLPAPER**



**TIP!**

Shop CONVENIENTLY  
as a set door + handle



**Scan QR code**

Discover PORTA  
Hide'sameleon  
doors and transform  
your interiors.





PORTA HIDE, model 1.1, Lorenzo Oak, white SIMPLO handle.



DURABLE  
COLOR



PAINT OR PASTEWALL-  
PAPER  
AS YOU LIKE



RECOMMENDED FOR  
ALLERGY SUFFERERS  
AND CHILDREN



IN YOUR FAVOURITE  
COLOURS



CERTIFIED CPL



model 1.1,  
Primer paint



model 1.1,  
Lorenzo Oak



model 4.A,  
Lorenzo Oak

**NEW**



The reinforced door leaf features two straightening rods to ensure it retains its proper flatness and resists warping (e.g., after decorative elements are applied). The rods can be adjusted from the top and bottom.

## COLOR OPTIONS OF DOOR LEAVES

### Premium UV paint



White

### Premium Plus UV Paint



White

Gray

Cashmere

Sage

### Primer Varnish



White

for self-painting and wallpapering

### PORTAdecor veneer



Gray

### PORTAlamino



Oak Silvery

English Oak Hamilton

### Matt Lacquered Veneer



Gray Platinum Matt

Graphite Matt

Cashmere Matt

### PORTAperfect 3D veneer



Oak Matte

Natural Oak

Dark Matte Oak

Oak Havana

### CPL HQ 0,2 veneer



GROUP I



Oak Craft Gold



Natural Walnut (matt)

GROUP II



Light Concrete



Concrete Dark



Lorenzo Oak



Hickory Natural

### Natural Oak Satin Veneer



White Oak

Light Oak

Winchester Oak

Tabacco

Brown Oak

Mocca

Nero

### Natural veneer - Select



Oak Bianco Matte

Oak

Whitened Taupe Matte

Dark Walnut

Black

### Natural Veneer



Ash

Oak 1

Oak Matte

Walnut

Ash and Walnut veneer is available in a flower arrangement.

### Gladstone / Halifax



Sand Oak

Casella Oak Natural

Halifax Natural

Halifax Tabak

Brown Oak

Sherman Oak

## AVAILABLE FINISHES OF DOOR FRAMES



Aluminum



White



Black

## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Honeycomb or hollow core reinforced with rails and stiles (at extra charge). Model 4. Available in natural veneers only with perforated chipboard filling. The reinforced model additionally features 2 stabilizing rods. Height "220" includes three hinges, and in natural veneers, the filling is made of perforated chipboard. The surface is clad with HDF board. Preparation for shortening of perforated chipboard filling, up to a maximum of 60 mm.

### DOOR FRAMES

Concealed aluminum frame, unfinished and prepared for painting with wall paint or lacquered in white or black.

It's dedicated for 40 mm thick, wooden door leaves

Can be assembled on plasterboard wall.

For dimensions, see page 241, TABLE 2; height "220", see page 246, TABLE 13.

### DOORS INCLUDE

- Door leaf
- Two 3D hinges, dedicated for PORTA HIDE collection, three 3D hinges for hollow core
- Magnetic lock: key lock, WC lock or cylinder lock
- Concealed aluminum door frame

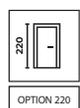
### NOTES

- Norm PN EN 14351-2:2018-12
- Automatic threshold seal in a door leaf with hollow chipboard core
- The set includes a white lacquered frame with white hinges and a white lock strike, or a black lacquered frame with black hinges and a black lock strike.
- The ventilation recovery system, drop seal, and acoustic package are unavailable in model 4.A.
- **Applying panels up to 18 mm is only possible on reinforced doors with a reverse rebate (opening inward).**

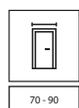
### EXTRA CHARGES

- hollow chipboard infill
- veneer. CPL 0.2 - GROUP II
- finishing with Natural veneer.: White Satin Oak, Natural Veneer. Select Black
- finishing with Natural veneer.: Ash, Oak 1, Matt Oak
- finishing with Natural veneer.: matte: Oak, Bianco Oak, Taupe Walnut
- finishing with Natural veneer.: Walnut
- ventilation undercut or recuperative shortcut
- acoustic automatic threshold seal
- **PROMOTION** - acoustic package
- door handle with a backplate

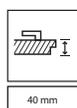
(p. 215)



OPTION 220



70 - 90



40 mm



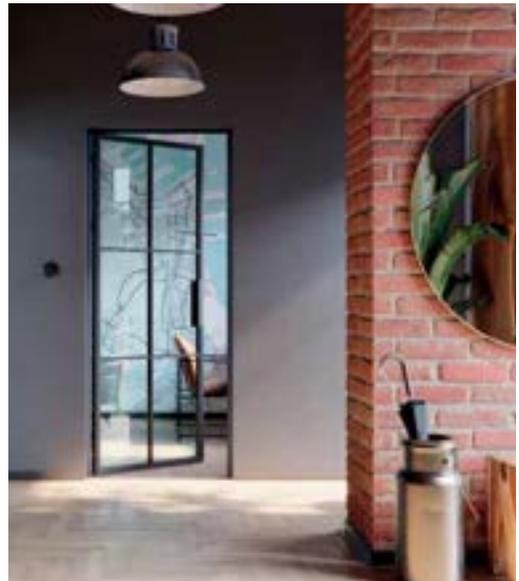
# INTERIOR DOORS

→ Choose a door **according to your needs**



## ✓ SOLID DOORS

They will work well in rooms where **privacy and maximum soundproofing** play a big role (such as a home office, bedroom or teenager's room).



## ✓ GLAZED DOORS

This is a perfect solution for dark rooms. Frame and panel door models with smaller, frosted glass panels will allow you to keep privacy without sacrificing light. On the other hand, large glazings will give a loft character to the interior and optically enlarge the space.



## ✓ CUSTOMIZED DOORS

In our offer, you'll find doors with portholes, magnetic boards, and mirrors. Doors with millings or in the color of your furniture are also an interesting solution.



**TIP!**

Buy Conveniently as a set of  
door leaf + door frame + handle





PORTA VECTOR Premium U, Grey, AZURA Handle



DURABLE COLOR



STAIN-RESISTANT SURFACE



RECOMMENDED FOR ALLERGY SUFFERERS AND CHILDREN



DURABLE FINISH



SURFACE RESISTANT TO SCRUBBING



SATIN SMOOTHNESS



VECTOR T



VECTOR A



VECTOR B



VECTOR C



ELEGANTO handle



decorative milling close up



VECTOR E



VECTOR J



VECTOR U



VECTOR V

## AVAILABLE FINISHES

### Premium UV Paint ♥♥♥♥♥◇



### Premium Plus UV paint ♥♥♥♥♥◇



**K** Give free rein to your imagination! Do you have your own door concept? You can order any milling with PORTA CONTRACT

### PLEASE NOTE

If you're looking for glazed doors that complement this collection, also check out the PORTA FOCUS Premium collection on page 40.

## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Honeycomb or hollow chipboard core reinforced with rails and stiles (at an extra charge). The construction is skinned with HDF. Height '220': available models - A, B, C, E, T, U, V, J; core - hollow chipboard, 3 hinges as standard. Size '100' and reinforcement for a door closer require third hinge.

### ACCESSORIES

- Rebated doors: two or three barrel hinges standard or PRIME.
- Non-rebated and reversed rebate doors: two 3D hinges
- Lock: key lock, WC lock, or cylinder lock oblong pull handle for sliding doors

### DOOR FRAMES see pages 190-211.

#### Recommended rebated door frames:

- PORTA SYSTEM **HYDRO PROTECT™** in Premium Lacquered Veneer and UV Premium Plus Lacquer.
- PORTA SYSTEM in Premium Lacquered Veneer and UV Premium Plus Lacquer.
- MINIMAX in Premium Lacquered Veneer and UV Premium Plus Lacquer.

#### Recommended non-rebated door frames:

- PORTA SYSTEM **HYDRO PROTECT™** in Premium Lacquered Veneer and UV Premium Plus Lacquer.
- PORTA SYSTEM ELEGANCE in Premium Lacquered Veneer and UV Premium Plus Lacquer.
- PORTA SYSTEM ELEGANCE 90 Degrees in Premium Lacquered Veneer and UV Premium Plus Lacquer.
- LEVEL in Premium Lacquered Veneer and UV Premium Plus Lacquer.

#### Recommended door frames with reversed rebate:

- PORTA SYSTEM with reverse rebate in Premium Lacquered Veneer and UV Premium Plus Lacquer

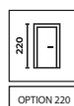
### NOTES

- Norm PN EN 14351-2:2018-12.
- Double doors are available in any door leaf size combinations.
- Magnetic lock is not available for a double door.
- In double non-rebated doors, there are two active and passive leaves in sizes from "60" to "100".
- PRIME hinges or 3D hinges – packed with the door frame.

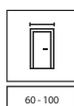
### EXTRA CHARGES

- size "100"
- door leaf height '220'
- preparation for shortening (max. 60 mm)
- hollow chipboard infill
- chipboard infill
- ventilation undercut or recuperative shortcut
- acoustic automatic threshold seal
- **PROMOTION** - acoustic package
- black lock and black pivot hinges
- magnetic lock with stainless steel faceplate
- black magnetic lock and black pivot hinges in rebated doors.
- magnetic lock: white, black (for non-rebated doors).
- magnetic lock: gold
- **PROMOTION** - PRIME package - without extra charge
- non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)
- non-rebated door leaves with third 3D hinge, gold color (extra charge added to door frame price)
- non-rebated door leaves, 3D hinges, gold color (additional charge to the door frame price)
- reversed rebate - extra charge added to door leaf price
- reversed rebate - third 3D hinge, white, black (extra charge added to door frame price)
- reversed rebate - third 3D hinge, silver (extra charge added to door frame price)
- reversed rebate - 3D hinges, gold color (extra charge to the price of the door frame)
- reversed rebate - third 3D hinge, gold color (extra charge added to door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- reinforcement for door closer - third hinge is required
- door handle with a backplate

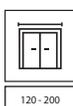
(p. 215)



OPTION 220



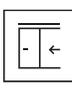
60 - 100



120 - 200



40 mm





PORTA ART DECO 6, Sage, FIORO gunmetal handle



DURABLE FINISH



DIRT-RESISTANT SURFACE



RECOMMENDED FOR ALLERGY SUFFERERS AND CHILDREN



DURABLE FINISH



COATING RESISTANT TO SCRUBBING



SATIN SMOOTHNESS



model 1



model 2



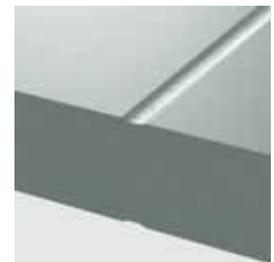
model 3



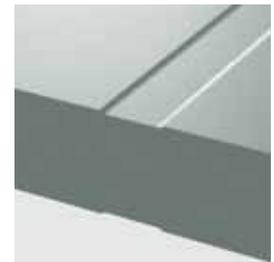
model 4



FIORO handle



decorative milling close up model 1, 5, 6, 7



decorative milling close up model 2, 3, 4

**NEW**



model 5

**NEW**



model 6

**NEW**



model 7

## AVAILABLE FINISHES

### Premium UV paint ♥♥♥♥♥◇◇



### Premium Plus UV paint ♥♥♥♥♥◇◇



## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Honeycomb or hollow chipboard core reinforced with rails and stiles (at an extra charge). The construction is skinned with HDF. Height '220': core - hollow chipboard; 3 hinges as a standard. Size '100' and reinforcement for a door closer require third hinge.

### ACCESSORIES

- Rebated doors: two or three barrel hinges standard or PRIME.
- Non-rebated and reversed rebate doors: two 3D hinges
- Lock: standard lock option, with bathroom lock or cylinder lock
- Oblong pull handle for sliding doors

**DOOR FRAMES** see pages 190-211.

### Recommended rebated door frames:

- PORTA SYSTEM **HYDRO PROTECT™** in Premium Lacquered Veneer and UV Premium Plus Lacquer.
- PORTA SYSTEM in Premium Lacquer Veneer and UV Premium Plus Lacquer
- MINIMAX in Premium Lacquer Veneer and UV Premium Plus Lacquer

### Recommended non-rebated door frames:

- PORTA SYSTEM **HYDRO PROTECT™** in Premium Lacquered Veneer and UV Premium Plus Lacquer.
- PORTA SYSTEM ELEGANCE in Premium Lacquer Veneer and UV Premium Plus Lacquer.
- PORTA SYSTEM ELEGANCE 90 Degrees in Premium Lacquered Veneer and UV Premium Plus Lacquer.
- LEVEL in Premium Lacquer Veneer and UV Premium Plus Lacquer.

### Recommended door frames with reversed rebate:

- PORTA SYSTEM with reverse rebate in Premium Lacquer Veneer and UV Premium Plus Lacquer.

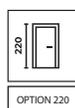
### NOTES

- Norm PN EN 14351-2:2018-12.
- Double doors are available in any door leaf size combinations.
- Magnetic lock is not available for a double door.
- There are two door leaves (active and passive, sizes 60-100) in double leaf doors.
- Models 2 and 5 are not available in the sliding version.
- PRIME hinges or 3D hinges – packed with the door frame.

### EXTRA CHARGES

- size "100"
- door leaf height '220'
- preparation for shortening (max. 60 mm)
- hollow chipboard infill
- chipboard infill
- ventilation undercut or recuperative shortcut
- acoustic automatic treshold seal
- **PROMOTION** - acoustic package
- black lock and black pivot hinges
- magnetic lock with stainless steel faceplate
- black magnetic lock and black pivot hinges in rebated doors.
- magnetic lock: white, black (for non-rebated doors).
- magnetic lock: gold
- **PROMOTION** - PRIME package - without extra charge
- non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)
- non-rebated door leaves with third 3D hinge, gold color (extra charge added to door frame price)
- non-rebated door leaves, 3D hinges, gold color (additional charge to the door frame price)
- reversed rebate - extra charge added to door leaf price
- reversed rebate - third 3D hinge, white, black (extra charge added to door frame price)
- reversed rebate - third 3D hinge, silver (extra charge added to door frame price)
- reversed rebate - 3D hinges, gold color (extra charge to the price of the door frame)
- reversed rebate - third 3D hinge, gold color (extra charge added to door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- reinforcement for door closer - third hinge is required
- door handle with a backplate

(p. 215)



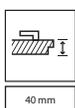
OPTION 220



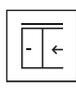
60 - 100



120 - 200



40 mm



ACOUSTIC PACKAGE

DOOR FRAME HYDRO PROTECT™



PORTA OSLO 1, White, black LAGO handle



DURABLE FINISH



DIRT-RESISTANT SURFACE



RECOMMENDED FOR ALLERGY SUFFERERS AND CHILDREN



DURABLE FINISH



COATING RESISTANT TO SCRUBBING



SATIN SMOOTHNESS



model 1



model 2



model 3



LAGO handle



decorative milling close up model 1, 2

## AVAILABLE FINISHES

### Premium UV Paint ♥♥♥♥♥



### Premium Plus UV paint ♥♥♥♥♥



#### PLEASE NOTE!

Are you looking for doors with a natural veneer finish?  
Check out the NATURA OSLO collection on page 118.

## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Honeycomb or hollow chipboard core reinforced with rails and stiles (at an extra charge). The construction is skinned with HDF. Height '220': core - hollow chipboard; 3 hinges as a standard. Size '100' and reinforcement for a door closer require third hinge.

### ACCESSORIES

- Rebated doors: two or three barrel hinges standard or PRIME.
- Non-rebated and reversed rebate doors: two 3D hinges
- Lock: key lock, WC lock, or cylinder lock oblong pull handle for sliding doors

### DOOR FRAMES see pages 190-211.

#### Recommended rebated door frames:

- PORTA SYSTEM **HYDRO PROTECT™** in Premium Lacquered Veneer and UV Premium Plus Lacquer.
- PORTA SYSTEM in Premium Lacquer Veneer and UV Premium Plus Lacquer.
- MINIMAX in Premium Lacquered Veneer and UV Premium Plus Lacquer.

#### Recommended non-rebated door frames:

- PORTA SYSTEM **HYDRO PROTECT™** in Premium Lacquered Veneer and UV Premium Plus Lacquer.
- PORTA SYSTEM ELEGANCE in Premium Lacquered Veneer and UV Premium Plus Lacquer.
- PORTA SYSTEM ELEGANCE 90 degrees in Premium Lacquer Veneer and UV Premium Plus Lacquer.
- LEVEL in Premium Lacquered Veneer and UV Premium Plus Lacquer.

#### Recommended door frames with reversed rebate:

- PORTA SYSTEM with reverse rebate in Premium Lacquer Veneer and UV Premium Plus Lacquer.

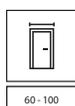
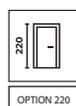
### NOTES

- Norm PN EN 14351-2:2018-12.
- Double doors are available in any door leaf size combinations.
- Magnetic lock is not available for a double door.
- In double non-rebated doors, there are two active and passive leaves in sizes from "60" to "100".
- PRIME hinges or 3D hinges – packed with the door frame.

### EXTRA CHARGES

- size "100"
- door leaf height '220'
- preparation for shortening (max. 60 mm)
- hollow chipboard infill
- chipboard infill
- ventilation undercut
- acoustic automatic threshold seal
- **PROMOTION** - acoustic package
- black lock and black pivot hinges
- magnetic lock with stainless steel faceplate
- black magnetic lock and black pivot hinges in rebated doors.
- magnetic lock: white, black (for non-rebated doors).
- magnetic lock: gold
- **PROMOTION** - PRIME package - without extra charge
- non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)
- non-rebated door leaves with third 3D hinge, gold color (extra charge added to door frame price)
- non-rebated door leaves, 3D hinges, gold color (additional charge to the door frame price)
- reversed rebate - extra charge added to door leaf price
- reversed rebate - third 3D hinge, white, black (extra charge added to door frame price)
- reversed rebate - third 3D hinge, silver (extra charge added to door frame price)
- reversed rebate - 3D hinges, gold color (extra charge to the price of the door frame)
- reversed rebate - third 3D hinge, gold color (extra charge added to door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- reinforcement for door closer -third hinge is required
- door handle with a backplate

(p. 215)





PORTA FOCUS Premium 4.A, White, black ELEGANTO handle



DURABLE COLOUR



DIRT-RESISTANT SURFACE



RECOMMENDED FOR ALLERGY SUFFERERS AND CHILDREN



SAFETY LAMINATED GLASS



COATING RESISTANT TO SCRUBBING



SATIN SMOOTHNESS

models with glass



PORTA FOCUS model 4.A



PORTA FOCUS model 4.B



PORTA FOCUS model 4.C



FIUMO handle



glass - door panel joint non-rebated door leaf

solid models



PORTA FOCUS model 5.A



PORTA FOCUS model 5.B



PORTA FOCUS model 5.C



glass - door panel joint rebated door leaf

## AVAILABLE FINISHES

### Premium UV paint ◆◆◆◆◆◇



### Premium Plus UV paint ◆◆◆◆◆◇



## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Honeycomb or chipboard core (at an extra charge). The construction is skinned with HDF. Size '100' requires third hinge.

### FINISH

Glazed models come with 8 mm thick, frosted laminated safety glass panel. Black glazing is available for Model A is available with black glazing.

### ACCESSORIES

- Rebated doors: two or three barrel hinges standard or PRIME.
- Non-rebated doors and reversed rebated doors: two 3D hinges
- Lock: key lock, WC lock, or cylinder lock

### DOOR FRAMES see pages 190-211.

#### Recommended rebated door frames:

- PORTA SYSTEM **HYDRO PROTECT™**
- PORTA SYSTEM
- MINIMAX

#### Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE **HYDRO PROTECT™**
- PORTA SYSTEM ELEGANCE
- PORTA SYSTEM ELEGANCE 90 degrees
- LEVEL

#### Recommended door frames with reversed rebate:

- PORTA SYSTEM with reversed rebate

### NOTES

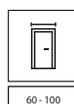
- Norm PN EN 14351-2:2018-12.
- Double doors are available in any door leaf size combinations.
- Magnetic lock is not available for a double door.
- In double non-rebated doors, there are two active and passive leaves in sizes from "60" to "100".
- Fixed size of glass, model 4.A
- In the version with a reverse rebate, the ventilation cutout is not available (applies to models 4. models C).

- Black glazing is available available only with hollow chipboard core, free of extra charge.
- PRIME hinges or 3D hinges – packed with the door frame.

### EXTRA CHARGES

- size "100"
- preparation for shortening (max. 60 mm)
- hollow chipboard infill
- chipboard infill
- ventilation undercut
- drop-down acoustic automatic treshold (models from group 5)
- **PROMOTION** - acoustic package (models from group 5)
- black glass panel - model 4.A
- black lock and black pivot hinges
- magnetic lock with stainless steel faceplate
- black magnetic lock and black pivot hinges in rebated doors.
- magnetic lock: white, black (for non-rebated doors).
- magnetic lock: gold
- **PROMOTION** - PRIME package - without extra charge
- non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)
- non-rebated door leaves with third 3D hinge, gold color (extra charge added to door frame price)
- non-rebated door leaves, 3D hinges, gold color (additional charge to the door frame price)
- reversed rebate - extra charge added to door leaf price
- reversed rebate - third 3D hinge, white, black (extra charge added to door frame price)
- reversed rebate - third 3D hinge, silver (extra charge added to door frame price)
- reversed rebate - 3D hinges, gold color (extra charge to the price of the door frame)
- reversed rebate - third 3D hinge, gold color (extra charge added to door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- door handle with a backplate

(p. 215)





PORTA DUO 4.0, Cashmere with Dark Matte Oak, black FIORO handle



DURABLE COLOR



STAIN-RESISTANT SURFACE



RECOMMENDED FOR ALLERGY SUFFERERS AND CHILDREN



SURFACE RESISTANT TO SCRUBBING



model 4.0



model 4.A



ELEGANTO handle, model 4.A



ELEGANTO handle, model 4.0



model 4.0



model 4.A

## WIDE PANEL COLOURS

Premium Plus UV paint ◆◆◆◆◆◆◆◇



## NARROW PANEL COLOURS

PORTAdecor Veneer ◆◆◆◆◆◆◆◇



PORTAlamino ◆◆◆◆◆◆◆◇



PORTAperfect 3D veneer ◆◆◆◆◆◆◆◇



Natural Veneer ◆◆◆◆◆◆◆◇



Natural Oak Satin Veneer ◆◆◆◆◆◆◆◇



## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Hollow chipboard core. Preparation for shortening in 4.0 model maximum 60 mm. Size '100' requires third hinge.

### FINISH

The door leaf consists of: a wide, painted panel and a narrow stile covered with Natural or synthetic veneer. Glazed model with tempered glass or black laminated safety glass (option at extra charge) with a thickness of 8 mm, which is a structural element of the door leaf thickness. Lacquered part – satin smooth lacquer finish achieved through UV lacquering technology. Part in natural veneer - is protected by ecological water-based varnishes, hardened with UV technology (semi-matte).

### ACCESSORIES

- Two 3D hinges
- Lock: key lock, WC lock, or cylinder lock

### DOOR FRAMES see pages 190-211.

- PORTA SYSTEM ELEGANCE **HYDRO PROTECT™** in UV Premium Plus Lacquer.
- PORTA SYSTEM ELEGANCE in UV Premium Plus Lacquer or in the color of the narrow panel
- PORTA SYSTEM ELEGANCE 90 degrees in UV Premium Plus Lacquer or in the color of the narrow panel
- LEVEL in UV Premium Plus Lacquer

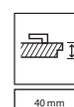
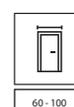
### NOTES

- Norm PN EN 14351-2:2018-12.
- Double doors are available in any door leaf size combinations.
- Magnetic lock is not available for a double door.
- In double non-rebated doors, there are two active and passive leaves in sizes from "60" to "100".
- Black glazing is available for model 4.A
- Fixed size of glass, model 4.A
- Hinges - packed with a door frame.

### EXTRA CHARGES

- size "100"
- ventilation undercut
- automatic threshold acoustic seal - model 4.0
- black glass panel - model 4.A
- magnetic lock with stainless steel faceplate
- black or white magnetic lock
- magnetic lock: gold
- third 3D hinge - silver, white, black (extra charge added to door frame price)
- third 3D hinge - gold (extra charge added to door frame price)
- gold 3D hinges (extra charge added to door frame price)
- door handle with a backplate

(p. 215)





PORTA DESIRE 6, White, gold matt FIORO handle



DURABLE COLOUR



DIRT-RESISTANT SURFACE



EVERY DETAIL MATTERS



RECOMMENDED FOR ALLERGY SUFFERERS AND CHILDREN



DURABLE FINISH



SURFACE RESISTANT TO SCRUBBING



model 1



model 2



model 3



model 4



silver decorative inlay, model 3



black decorative inlay, model 3



gold decorative inlay, model 3

**NEW**



model 5

**NEW**



model 6

## AVAILABLE FINISHES

Premium Plus UV paint ◆◆◆◆◆◆◆◆



## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Honeycomb or hollow chipboard core reinforced with glued wood rails and stiles. The construction is skinned with HDF. Height '220' includes three hinges. Size '100' requires third hinge. Preparation for shortening (maximum 60 mm).

### FINISH

Models 3,4, 5 and 6 with decorative door inlays (inlays colours: silver, gold or black).

### ACCESSORIES

- Rebated doors: three standard barrel hinges, or PRIME hinges
- Non-rebated and reversed rebate doors: two 3D hinges
- Lock with silver or glossy gold plate: key lock, WC lock, or cylinder lock

### DOOR FRAMES see pages 190-211.

#### Recommended rebated door frames:

- PORTA SYSTEM **HYDRO PROTECT™** in UV Premium Plus Lacquer
- PORTA SYSTEM in UV Premium Plus Lacquer
- MINIMAX in UV Premium Plus Lacquer

#### Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE **HYDRO PROTECT™** in UV Premium Plus Lacquer.
- PORTA SYSTEM ELEGANCE in UV Premium Plus Lacquer
- PORTA SYSTEM ELEGANCE 90 degrees in UV Premium Plus Lacquer
- LEVEL in UV Premium Plus Lacquer

#### Recommended door frames with reversed rebate:

- PORTA SYSTEM with reverse rebate in UV Premium Plus Lacquer

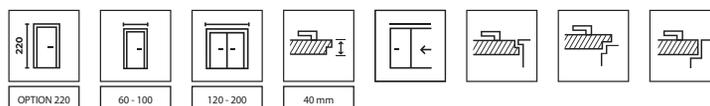
### NOTES

- Norm PN EN 14351-2:2018-12.
- Double doors are available in any door leaf size combinations.
- Magnetic lock is not available for a double door.
- In double non-rebated doors, there are two active and passive leaves in sizes from "60" to "100".
- PRIME hinges or 3D hinges – packed with the door frame.
- Sliding door leaves are not available with a bathroom hook lock.

### EXTRA CHARGES

- size "100"
- door leaf height '220'
- replacement of the hollow chipboard filling to chipboard filling (height '220')
- ventilation undercut
- automatic, acoustic treshold seal
- black lock and black pivot hinges
- magnetic lock with stainless steel faceplate
- black magnetic lock and black pivot hinges in rebated doors.
- magnetic lock: white, black (for non-rebated doors).
- magnetic lock: gold
- non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)
- non-rebated door leaves with third 3D hinge, gold color (extra charge added to door frame price)
- non-rebated door leaves, 3D hinges, gold color (additional charge to the door frame price)
- reversed rebate - extra charge added to door leaf price
- reversed rebate - third 3D hinge, white, black (extra charge added to door frame price)
- reversed rebate - third 3D hinge, silver (extra charge added to door frame price)
- reversed rebate - 3D hinges, gold color (extra charge to the price of the door frame)
- reversed rebate - third 3D hinge, gold color (extra charge added to door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- door handle with a backplate

(p. 215)





PORTA GRANDE A.1 with ribbed glass, Cashmere, gold AZURA handle



DURABLE FINISH



STAIN-RESISTANT SURFACE



RECOMMENDED FOR ALLERGY SUFFERERS AND CHILDREN



DURABLE FINISH



SAFETY LAMINATED GLASS



model A.0



model A.1



model B.0



model B.3



AZURA handle, ribbed glass in model A.1.



mirror - option available in model A.1



model C.0



model D.0



model G.4, frosted glass



model G.4, black glass (option at extra charge)

## AVAILABLE FINISHES

Premium Plus UV paint ◆◆◆◆◆◆◆◆



### PLEASE NOTE!

Are you looking for doors with a natural veneer finish?  
Check the NATURA GRANDE collection - p. 120.

### PLEASE NOTE!

Are you looking for doors with a natural veneer finish?  
Check out the NATURA GRANDE collection on page 120.

## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Frame and panel construction. The door leaves, depending on the design, are made up of horizontal frames and 6 mm thick frosted laminated safety glass. The panels are 6 mm thick, and in model A.0, they are 12 mm thick. Preparation for shortening maximum 60 mm. Size '100' requires third hinge.

### FINISH

It is possible to produce model A.1 with mirror on one or on both sides. If a mirror is only on one side, there is a solidboard on the other side. It is possible to change the glass to transparent tempered 6 mm or, in model A.1, for an additional charge, to a frosted tempered 6 mm glass.

### ACCESSORIES

- Rebated doors: three standard barrel hinges, or PRIME hinges
- Non-rebated and reversed rebate doors: two 3D hinges
- Lock with silver or glossy gold plate: key lock, WC lock, or cylinder lock
- Oblong pull handle for sliding doors

**DOOR FRAMES** see pages 190-211.

### Recommended rebated door frames:

- PORTA SYSTEM **HYDRO PROTECT™** in UV Premium Plus Lacquer
- PORTA SYSTEM in UV Premium Plus Lacquer
- MINIMAX in UV Premium Plus Lacquer

### Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE **HYDRO PROTECT™** in UV Premium Plus Lacquer.
- PORTA SYSTEM ELEGANCE in UV Premium Plus Lacquer
- PORTA SYSTEM ELEGANCE 90 degrees in UV Premium Plus Lacquer
- LEVEL in UV Premium Plus Lacquer

### Recommended door frames with reversed rebate:

- PORTA SYSTEM with reverse rebate in UV Premium Plus Lacquer

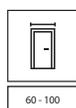
### NOTES

- Norm PN EN 14351-2:2018-12.
- Double doors are available in any door leaf size combinations.
- Magnetic lock is not available for a double door.
- In double non-rebated doors, there are two active and passive leaves in sizes from "60" to "100".
- PRIME hinges or 3D hinges – packed with the door frame.

### EXTRA CHARGES

- size "100"
- ventilation undercut
- black glass panel 1 piece - group G
- grooved glass panel - model A.1
- clear glass panel - without extra charge
- mirror on both sides
- mirror on one side
- black lock and black pivot hinges
- magnetic lock with stainless steel faceplate
- black magnetic lock and black pivot hinges in rebated doors.
- magnetic lock: white, black (for non-rebated doors).
- magnetic lock: gold
- non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)
- non-rebated door leaves with third 3D hinge, gold color (extra charge added to door frame price)
- non-rebated door leaves, 3D hinges, gold color (additional charge to the door frame price)
- reversed rebate - extra charge added to door leaf price
- reversed rebate - third 3D hinge, white, black (extra charge added to door frame price)
- reversed rebate - third 3D hinge, silver (extra charge added to door frame price)
- reversed rebate - 3D hinges, gold color (extra charge to the price of the door frame)
- reversed rebate - third 3D hinge, gold color (extra charge added to door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- door handle with a backplate

(p. 215)





PORTA VERRRO V.1, White, LINEO decorative slat near the frame, matte gold LAGO handle



DURABLE COLOR



STAIN-RESISTANT SURFACE



RECOMMENDED FOR ALLERGY SUFFERERS AND CHILDREN



DURABLE FINISH



SAFETY LAMINATED GLASS



EVERY DETAIL MATTERS



model V.1



model V.2



LAGO handle



close-up of the muntin bars



application of doors with LINEO decorative slat

**PLEASE NOTE!**

If you're looking for solid doors that will complement this collection, also check out the PORTA GRANDE collection, models A.0, C.0, on page 46.

## AVAILABLE FINISHES

Premium Plus UV paint ◆◆◆◆◆◆◆◆



### WE RECOMMEND!

Check out how you can easily give your door a new character! Enhance the details by exploring the decorative slats for door frames – p. 230.



## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Frame and panel construction. The door leaves, depending on the design, are made of horizontal frames and 6 mm thick frosted laminated safety glass. The panel in model V.2 is 6 mm thick. The glazing bars are 30 mm wide. Preparation for shortening maximum 60 mm. Size '100' requires third hinge.

### FINISH

Model V.1 can be made with a mirror on one or both sides. If a mirror is only on one side, there is a solidboard on the other side. It is possible to replace the glass with transparent tempered glass, 6 mm thick.

### ACCESSORIES

- Rebated doors: three standard hinges or PRIME hinges
- Non-rebated and reversed rebate doors: two 3D hinges
- Lock with a silver or gold polished faceplate: for a standard key, with a bathroom lock, or adapted for a cylinder lock
- Round pull handle (for sliding doors)

### DOOR FRAMES see pages 190-211.

#### Recommended rebated door frames:

- PORTA SYSTEM **HYDRO PROTECT™** in UV Premium Plus Lacquer
- PORTA SYSTEM in UV Premium Plus Lacquer
- MINIMAX in UV Premium Plus Lacquer

#### Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE **HYDRO PROTECT™** in UV Premium Plus Lacquer
- PORTA SYSTEM ELEGANCE in UV Premium Plus Lacquer
- PORTA SYSTEM ELEGANCE 90 degrees in UV Premium Plus Lacquer
- LEVEL in UV Premium Plus Lacquer

#### Recommended door frames with reversed rebate:

- PORTA SYSTEM with reverse rebate in UV Premium Plus Lacquer

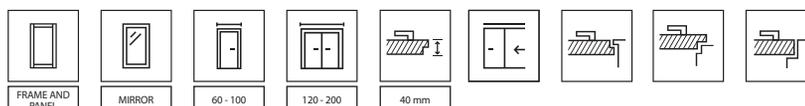
### NOTES

- Norm PN EN 14351-2:2018-12.
- Double doors are available in any door leaf size combinations.
- Magnetic lock is not available for a double door.
- In double non-rebated doors, there are two active and passive leaves in sizes from "60" to "100".
- PRIME hinges or 3D hinges – packed with the door frame.

### EXTRA CHARGES

- size '100'
- ventilation undercut
- transparent glass - without surcharge
- mirror on one side
- mirror on both sides
- black lock and black barrel hinges
- magnetic lock with stainless steel faceplate
- black magnetic lock and black pivot hinges in rebated doors.
- black or white magnetic lock in non-rebated doors.
- gold magnetic lock
- non-rebated door leaf, additional third 3D hinge, silver, white, black (surcharge for door frame price)
- non-rebated door leaf, additional third 3D hinge, gold (surcharge for door frame price)
- non-rebated door leaf, 3D hinges, gold (surcharge for door frame price)
- reversed rebate - extra charge added to door leaf price
- reverse rebated – additional third 3D hinge, white, black (surcharge for door frame price)
- reversed rebate - third 3D hinge, silver (extra charge added to doorframe price)
- Reverse Rebated – 3D Hinges, Gold (surcharge for door frame price)
- Reverse Rebated – additional third 3D Hinge, Gold (surcharge for door frame price)
- oblong pull handle for sliding doors
- hook lock with side pull handles (sliding doors)
- handle with an escutcheon

(p. 215)





PORTA IMPERIAL I.1, Cashmere, Imperial decorative trim on the frame, black MODERNO handle



DURABLE FINISH



STAIN-RESISTANT SURFACE



RECOMMENDED FOR ALLERGY SUFFERERS AND CHILDREN



DURABLE FINISH



EVERY DETAIL MATTERS



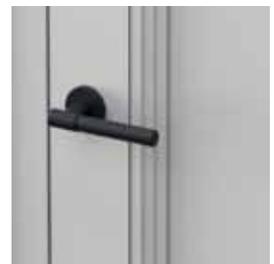
model I.1



model I.2



model I.3



MODERNO HANDLE



elegant decorative frame



application of doors with a decorative trim decorative IMPERIAL

## AVAILABLE FINISHES

Premium Plus UV paint ◆◆◆◆◆◆◆◆



### WE RECOMMEND!

Check out how you can easily give your door a new character! Enhance the details by exploring the decorative slats for door frames – p. 230.



## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Frame and panel construction. The door leaves feature 6 mm thick panels and decorative frames. Preparation for shortening maximum 60 mm. Size '100' requires third hinge.

### ACCESSORIES

- Rebated doors: three standard hinges or PRIME hinges non-rebated and reversed rebate doors: two 3D hinges
- Lock with a silver or gold polished faceplate: for a standard key, with a bathroom lock, or adapted for a cylinder lock
- Round pull handle (for sliding doors)

**DOOR FRAMES** see pages 190-211.

### Recommended rebated door frames:

- PORTA SYSTEM **HYDRO PROTECT™** in UV Premium Plus Lacquer
- PORTA SYSTEM in UV Premium Plus Lacquer
- MINIMAX in UV Premium Plus Lacquer

### Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE HYDRO PROTECT™ in UV Premium Plus Lacquer
- PORTA SYSTEM ELEGANCE in UV Premium Plus Lacquer
- PORTA SYSTEM ELEGANCE 90 degrees in UV Premium Plus Lacquer
- LEVEL in UV Premium Plus Lacquer

### Recommended door frames with reversed rebate:

- PORTA SYSTEM with reverse rebate in UV Premium Plus Lacquer

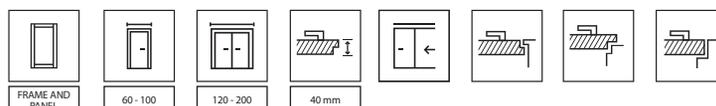
### NOTES

- Norm PN EN 14351-2:2018-12.
- Double doors are available in any door leaf size combinations.
- Magnetic lock is not available for a double door.
- In double non-rebated doors, there are two active and passive leaves in sizes from "60" to "100".
- PRIME hinges or 3D hinges – packed with the door frame.

### EXTRA CHARGES

- size '100'
- ventilation undercut
- black lock and black pivot hinges
- magnetic lock with stainless steel faceplate
- black magnetic lock and black pivot hinges in rebated doors.
- magnetic lock: white, black (for non-rebated doors).
- magnetic lock: gold
- non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)
- non-rebated door leaves with third 3D hinge, gold color (extra charge added to door frame price)
- non-rebated door leaves, 3D hinges, gold color (additional charge to the door frame price)
- reversed rebate - extra charge added to door leaf price
- reversed rebate - third 3D hinge, white, black (extra charge added to door frame price)
- reversed rebate - third 3D hinge, silver (extra charge added to door frame price)
- reversed rebate - 3D hinges, gold color (extra charge to the price of the door frame)
- reversed rebate - third 3D hinge, gold color (extra charge added to door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- door handle with a backplate

(p. 215)





PORTA ORNATO O.1, Gray, ORNATO decorative strip on the frame, black LUNGO handle



DURABLE  
COLOUR



STAIN-RESISTANT  
SURFACE



RECOMMENDED FOR  
ALLERGY SUFFERERS  
AND CHILDREN



DURABLE  
FINISH



EVERY DETAIL  
MATTERS



model O.1



model O.2



LUNGO handle



elegant decorative frame



application of doors with  
a decorative slat ORNATO

## AVAILABLE FINISHES

Premium Plus UV paint ◆◆◆◆◆◆◆◆



### WE RECOMMEND!

Check out how you can easily give your door a new character! Enhance the details by exploring the decorative slats for door frames – p. 230.



## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Frame and panel construction. The door leaves feature 6 mm thick panels and decorative frames. Preparation for shortening maximum 60 mm. Size '100' requires third hinge.

### ACCESSORIES

- Rebated doors: three standard hinges or PRIME hinges non-rebated and reversed rebate doors: two 3D hinges
- Lock with a silver or gold polished faceplate: for a standard key, with a bathroom lock, or adapted for a cylinder lock
- Round pull handle (for sliding doors)

**DOOR FRAMES** ssee pages 190-211.

#### Recommended rebated door frames:

- PORTA SYSTEM HYDRO PROTECT™ in UV Premium Plus Lacquer
- PORTA SYSTEM ELEGANCE in UV Premium Plus Lacquer
- MINIMAX in UV Premium Plus Lacquer

#### Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE HYDRO PROTECT™ in UV Premium Plus Lacquer
- PORTA SYSTEM ELEGANCE in UV Premium Plus Lacquer
- PORTA SYSTEM ELEGANCE 90 degrees in UV Premium Plus Lacquer
- LEVEL in UV Premium Plus Lacquer

#### Recommended door frames with reversed rebate:

- PORTA SYSTEM with reverse rebate in UV Premium Plus Lacquer

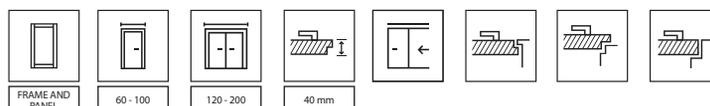
### NOTES

- Norm PN EN 14351-2:2018-12.
- Double doors are available in any door leaf size combinations.
- Magnetic lock is not available for a double door.
- In double non-rebated doors, there are two active and passive leaves in sizes from "60" to "100".
- PRIME hinges or 3D hinges – packed with the door frame.

### EXTRA CHARGES

- size "100"
- ventilation undercut
- black lock and black pivot hinges
- magnetic lock with stainless steel faceplate
- black magnetic lock and black pivot hinges in rebated doors.
- magnetic lock: white, black (for non-rebated doors).
- magnetic lock: gold
- non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)
- non-rebated door leaves with third 3D hinge, gold color (extra charge added to door frame price)
- non-rebated door leaves, 3D hinges, gold color (additional charge to the door frame price)
- reversed rebate - extra charge added to door leaf price
- reversed rebate - third 3D hinge, white, black (extra charge added to door frame price)
- reversed rebate - third 3D hinge, silver (extra charge added to door frame price)
- reversed rebate - 3D hinges, gold color (extra charge to the price of the door frame)
- reversed rebate - third 3D hinge, gold color (extra charge added to door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- door handle with a backplate

(p. 215)





PORTA FACTOR 3, White, handle ORGANIC black structure



DURABLE FINISH



RECOMMENDED FOR ALLERGY SUFFERERS AND CHILDREN



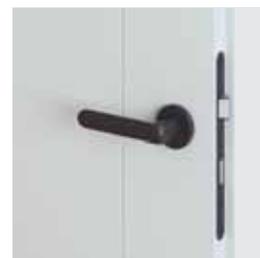
model 0



model 1



model 2



ORGANIC handle



decorative milling close up



model 3



model 4

## AVAILABLE FINISHES

Standard UV paint ♥♥♥♥♥



## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Honeycomb or hollow chipboard core reinforced with rails and stiles (at an extra charge). The construction is skinned with HDF. Chipboard core have preparation for shortening as a standard. Size '110' is available only with chipboard core. Size '100' and '110' and reinforcement for a door closer require third hinge.

### ACCESSORIES

- Rebated doors: two or three standard barrel hinges or PRIME hinges (optionally, at extra charge)
- Non-rebated doors with reverse rebate: two 3D hinges
- Lock: key lock, WC lock, or cylinder lock oblong pull handle for sliding doors

**DOOR FRAMES** see pages 190-211.

### Recommended rebated door frames:

- PORTA SYSTEM **HYDRO PROTECT™** in Premium Lacquered Veneer
- PORTA SYSTEM in Premium Lacquered Veneer
- MINIMAX in Premium Lacquered Veneer
- STEEL

### Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE **HYDRO PROTECT™** in Premium lacquered veneer
- PORTA SYSTEM ELEGANCE in Premium lacquered veneer
- PORTA SYSTEM ELEGANCE 90 degrees in Premium Lacquered Veneer

### Recommended door frames with reversed rebate:

- PORTA SYSTEM with reverse rebate in Premium Lacquered Veneer

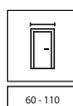
### NOTES

- Norm PN EN 14351-2:2018-12.
- Double doors are available in any door leaf size combinations.
- Magnetic lock is not available for a double door.
- In double non-rebated doors, there are two active and passive leaves in sizes from "60" to "100".
- PRIME hinges or 3D hinges – packed with the door frame.

### EXTRA CHARGES

- size '100', '110'
- preparation for shortening (max. 60 mm)
- hollow chipboard infill
- chipboard infill
- ventilation undercut
- acoustic automatic threshold seal
- **PROMOTION** - acoustic package
- PRIME hinges (for dedicated door frames)
- PRIME lock with glossy faceplate (silver or gold)
- black lock and black pivot hinges
- magnetic lock with stainless steel faceplate
- black magnetic lock and black pivot hinges in rebated doors.
- magnetic lock: white, black (for non-rebated doors).
- magnetic lock: gold
- non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)
- non-rebated door leaves with third 3D hinge, gold color (extra charge added to door frame price)
- non-rebated door leaves, 3D hinges, gold color (additional charge to the door frame price)
- reversed rebate - extra charge added to door leaf price
- reversed rebate - third 3D hinge, white, black (extra charge added to door frame price)
- reversed rebate - third 3D hinge, silver (extra charge added to door frame price)
- reversed rebate - 3D hinges, gold color (extra charge to the price of the door frame)
- reversed rebate - third 3D hinge, gold color (extra charge added to door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- reinforcement for door closer - third hinge is required
- door handle with a backplate

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PORTA ROYAL A, White, silver FIUMO handle



RECOMMENDED FOR ALLERGY SUFFERERS AND CHILDREN



PORTA ROYAL model A



LONDON model P



LONDON model B



LONDON model C



PORTA ROYAL model P



VIENNA model P



VIENNA model B



VIENNA model C

## COLOR OPTIONS FOR PORTA ROYAL, LONDON

### Premium Lacquer ◆◆◆◆◆



The finish available in the LONDON and ROYAL collections – smooth surface



LONDON, VIENNA  
wood grains



LONDON, ROYAL  
smooth surface

## COLOR OPTIONS FOR LONDON, VIENNA

### Standard paint ◆◆◆◆◆



The finish available in the LONDON and VIENNA collections – surface with visible wood grain.

## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Stabilising infill or hollow chipboard core (PORTA ROYAL - optionally at an extra charge) skinned with embossed HDF. Reinforcement for a door closer requires third hinge.

### ACCESSORIES

- Rebated doors (PORTA ROYAL, LONDON, VIENNA): two or three standard barrel hinges or PRIME hinges
- Non-rebated (PORTA ROYAL): two 3D hinges
- Lock: key lock, WC lock, or cylinder lock
- Chinchilla 'glass' (LONDON, VIENNA) oblong pull handle for sliding doors

**DOOR FRAMES** see pages 190-211.

### Recommended rebated door frames:

- PORTA SYSTEM **HYDRO PROTECT™** in PORTAdecor veneer or in Premium Lacquered Veneer (PORTA ROYAL, LONDON).
- PORTA SYSTEM in PORTAdecor veneer or in Premium Lacquered Veneer (PORTA ROYAL, LONDON)
- MINIMAX in PORTAdecor veneer or in Premium Lacquered Veneer (PORTA ROYAL, LONDON)
- STEEL

### Recommended non-rebated door frames (PORTA ROYAL):

- PORTA SYSTEM ELEGANCE **HYDRO PROTECT™** in Premium lacquered veneer
- PORTA SYSTEM ELEGANCE in Premium lacquered veneer
- PORTA SYSTEM ELEGANCE 90 degrees in Premium Lacquered Veneer
- LEVEL in Premium Lacquered Veneer

### NOTES

- Norm PN EN 14351-2:2018-12.
- Double doors are available in any door leaf size combinations.
- Magnetic lock is not available for a double door.
- In double non-rebated doors, there are two active and passive leaves in sizes from "60" to "100".
- LONDON, VIENNA: due to various materials use, there might be a slight colour difference between door leaf and a glazing bead/muntin.
- PRIME hinges or 3D hinges – packed with the door frame.

### EXTRA CHARGES- PORTA ROYAL

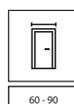
- preparation for shortening (max. 60 mm)
- hollow chipboard infill
- ventilation undercut
- acoustic automatic threshold seal
- black lock and black pivot hinges
- magnetic lock with stainless steel faceplate
- black magnetic lock and black pivot hinges in rebated doors.
- magnetic lock: white, black (for non-rebated doors).
- magnetic lock: gold
- **PROMOTION** - PRIME package - without extra charge
- non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)
- non-rebated door leaves with third 3D hinge, gold color (extra charge added to door frame price)
- non-rebated door leaves, 3D hinges, gold color (additional charge to the door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- reinforcement for door closer -third hinge is required
- door handle with a backplate

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### EXTRA CHARGES, LONDON, VIENNA

- preparation for shortening (max. 60 mm)
- ventilation undercut
- PRIME hinges (for dedicated door frames)
- PRIME lock with glossy faceplate (silver or gold)
- black lock and black pivot hinges
- magnetic lock with stainless steel faceplate
- black magnetic lock and black pivot hinges in rebated doors.
- magnetic lock: gold
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- reinforcement for door closer -third hinge is required
- door handle with a backplate

(p. 215)



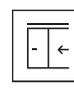
60-90



120-180



40 mm



PORTA ROYAL





MINIMAX P, White with PORTA SYSTEM Steel Frame, silver ELEGANTO handle



RECOMMENDED FOR ALLERGY SUFFERERS AND CHILDREN



model P



model M



model D



model L



DORO handle



'Chinchilla' glass panel

## AVAILABLE FINISHES

Standard paint ♥♥♥♥♥



## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Honeycomb or chipboard core reinforced with rails and stiles (at an extra charge). The construction is skinned with HDF. Chipboard core have preparation for shortening as a standard. Size '110' is available only with chipboard. Glazing size is the same as for size, '100' Size '100' and '110' and reinforcement for a door closer require third hinge.

### FINISH

Door leaves available in 'paint yourself' option are in the same price as MINIMAX white. 'Chinchilla' glass or frosted tempered glass (optionally, extra charge). Due to various materials use, there might be a slight colour difference between door leaf and a glazing bead.

### ACCESSORIES

- Two or three standard barrel hinges or PRIME hinges (optionally, at extra charge)
- Lock: key lock, WC lock, or cylinder lock
- Oblong pull handle for sliding doors

### DOOR FRAMES see pages 190-211.

- PORTA SYSTEM **HYDRO PROTECT™** in PORTAdecor veneer
- PORTA SYSTEM in PORTAdecor veneer
- MINIMAX in PORTAdecor veneer
- STEEL

### NOTES

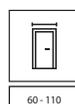
- Norm PN EN 14351-2:2018-12
- Double doors are available in any door leaf size combinations.
- Magnetic lock is not available for a double door.
- Passive leaf sizes: from '60' to '100' Passive door leaves (side panels) in sizes '30', '40', '50' available only in solid option (without decorative applications).
- In double non-rebated doors, there are two active and passive leaves in sizes from "60" to "100".

- Size '80' and '90' in investment norm (clear opening width 800, 900 mm) available as a standard- without extra charge.
- PRIME hinges - packed with a door frame.

### EXTRA CHARGES

- size '100', '110'
- preparation for shortening (max. 60 mm)
- filling perforated chipboard
- ventilation undercut, sleeves or ventilation grille
- acoustic automatic threshold seal
- chipboard infill
- **PROMOTION** - acoustic package
- reversed glass panel - without extra charge
- frosted tempered glass - model D
- frosted tempered glass - model L
- frosted tempered glass - model M
- PRIME hinges (for dedicated door frames)
- PRIME lock with glossy faceplate (silver or gold)
- black lock and black pivot hinges
- magnetic lock with stainless steel faceplate
- black magnetic lock and black pivot hinges in rebated doors.
- magnetic lock: gold
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- reinforcement for door closer-third hinge is required
- door handle with a backplate

(p. 215)





PORTA GLASS, matte graphite glass



SAFE TEMPERED GLASS



MORE LIGHT



matt graphite glass



frosted glass



transparent glass



matt



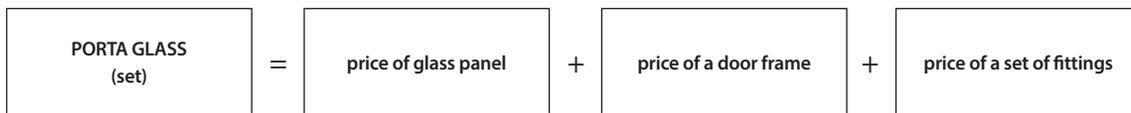
silver lock



frosted glass with painted muntins



transparent glass with painted muntins



## ■ TECHNICAL INFORMATION

### DOOR LEAF

Tempered glass panel of 8 mm thickness with prepared holes for mounting the lock and hinges.

### ACCESSORIES

- Standard lock (handle only), bathroom lock or adapted for cylinder lock in silver or black.
- Two hinges in silver or black.

### DOOR FRAMES see pages 190-211.

- PORTA SYSTEM
- STEEL

### NOTES

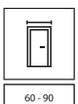
- Norm PN-EN 14351-2:2018-12
- Lock and hinges packed separately.
- Line width in patterns with painted muntins - 30 mm. The muntin is painted on one side on the hinge side (i.e. the door opens to you).
- The frosted glass is on one side on the hinge side (i.e. the door opens to you).

### EXTRA CHARGES

- size "90"
-  ventilation undercut



8 mm



60 - 90



NATURE LUMIA 1, Black, ESTIMA pull, black



SAFE TEMPERED GLASS



MORE LIGHT



INNOVATIVE LOCK FOR PULL HANDLE



WOODEN CONSTRUCTION

NEW



model 1



model 1



model 1



ESTIMA door pull



magnetic lock

NEW



model 2



model 2



model 2



3D hinge

## PORTA LUMIA - AVAILABLE FINISHES

### Premium Lacquered Veneer ♥♥♥♥♥



### SUPER MATT veneer ♥♥♥♥♥



### PORTAperfect 3D veneer ♥♥♥♥♥



## NATURE LUMIA - AVAILABLE FINISHES

### Natural Oak Satin Veneer ♥♥♥♥♥



### Natural Veneer Select ♥♥♥♥♥



### Natural Veneer ♥♥♥♥♥



## GLASS



transparent (clear)



matt



grooved

## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Rails and stiles are made of glued, laminated pine. No possibility of shortening the door leaf. The product is available with a 6 mm thick glass: transparent tempered, frosted laminated safety glass, or for an additional charge, grooved glass.

### ACCESSORIES

- Two, non-rebated 3D hinges
- Magnetic lock
- Hardware colors: white, black, matt silver

### DOOR FRAMES see pages 190-211.

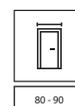
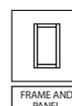
- PORTA SYSTEM ELEGANCE
- PORTA SYSTEM ELEGANCE 90 degrees

### NOTES

- Norm PN EN 14351-2:2018-12
- Hinges - packed with a door frame.
- The minimum distance for drill holes for the pull handle: 18 mm from the glass.
- PORTA LUMIA - The lower surface of stiles is protected against humidity with TechnoPORTA AQUA STOP TECHNOLOGY.

### EXTRA CHARGES

- grooved glass
- strike plate dedicated to a door frame (extra charge added to the door frame price)
- non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)
- door pull (white or black)





PORTA LOFT STEEL, model 2, Champagne, graphite smoked glass and grooved glass.



SAFETY LAMINATED GLASS



STEEL CONSTRUCTION



GLAZING MORE LIGHT



model 1



model 2

**NEW**



model 3



model 4



champagne color, grooved glass



color structured white, transparent glass



color structured black, smoked graphite glass

## AVAILABLE FINISHES

### Powder coating



Color Structured Black similar to RAL 9005  
 Color Structured White similar to RAL 9003  
 Champagne color similar to RAL 1035

## GLASS



transparent (clear)

smoky graphite

ribbed

**K** Do you have your own door or colour concept?  
 Customize the product to suit your unique preferences.  
 Check the possibilities at PORTA CONTACT.

## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Steel door leaf in colors Structured Black, Structured White, or Champagne (powder coating). Rails and stiles with a cross-section of 40 mm by 20 mm, internal muntins of width 15 mm. Clear laminated safety glass, 6 mm thick, or for an additional charge, graphite smoked or frosted glass, 6 mm thick.

### FULL SET

- steel door leaf
- dedicated steel frame
- a set of hardware: hinges, door pull, magnet

### DOOR FRAME

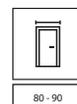
A door frame dedicated to this product

### NOTES

- Norm PN EN 14351-2:2018-12.
- Dimensions see at page 245, TABLE 10.

### EXTRA CHARGES

- changing the glass panel to smoked, graphite, or textured glass
- model 3, size. "90"





PORTA VERTE HOME N.3, clear glass, black SIMPLO handle.



GLAZING MORE LIGHT



AQUA STOP



model B.5



model B.5 painted glass panel transparent



SIMPLO handle



frosted glass or transparent glass (for an extra charge)



model L.4



model N.3

## AVAILABLE FINISHES

SUPER MATT veneer ♥♥♥◇◇◇



## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Depending on the design, the door leaf consist of horizontal stiles and glass panels made of tempered glass. Glass with a thickness of 4 mm. Preparation for shortening (maximum 30 mm) Size '100' requires third hinge.

### ACCESSORIES

- Lock: key lock, WC lock, cylinder lock, handle only
- Rebated doors: three standard barrel hinges or PRIME hinges (at extra charge)
- Non-rebated doors: two 3D hinges
- Frosted or transparent tempered glass (at extra charge)
- Oblong pull handle for sliding doors

**DOOR FRAMES** see pages 190-211.

#### Recommended rebated door frames:

- PORTA SYSTEM **HYDRO PROTECT™**
- PORTA SYSTEM

#### Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE **HYDRO PROTECT™**
- PORTA SYSTEM ELEGANCE
- PORTA SYSTEM ELEGANCE 90 degrees

### NOTES

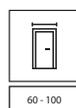
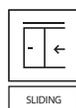
- Norm PN EN 14351-2:2018-12.
- Double doors are available in any door leaf size combinations.
- Magnetic lock is not available for a double door.
- In double non-rebated doors, there are two active and passive leaves in sizes from "60" to "100".

- The width (thickness) of the painted lines on the glass for model B.5 is 25 mm, with a one-sided design.
- The painted transparent glass is not available in sliding door leaves.
- PRIME hinges or 3D hinges – packed with the door frame.
- The lower surface of stiles is protected against humidity with TechnoPORTA AQUA STOP technology.

### EXTRA CHARGES

- size "100"
- ventilation sleeves or ventilation undercut
- transparent painted glass model B.5
- transparent glass panel model B.5
- transparent glass panel model L.4 1 pc.
- transparent glass panel model N.3 1 pc.
- PRIME hinges (for dedicated door frames)
- PRIME lock with glossy faceplate (silver or gold)
- black lock and black pivot hinges
- magnetic lock with stainless steel faceplate
- black magnetic lock and black pivot hinges in rebated doors.
- magnetic lock: white, black (for non-rebated doors).
- magnetic lock: gold
- non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)
- non-rebated door leaves with third 3D hinge, gold color (extra charge added to door frame price)
- non-rebated door leaves, 3D hinges, gold color (additional charge to the door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- door handle with a backplate

(p. 215)



DOOR FRAME  
**HYDRO  
PROTECT™**



PORTA HARMONY B.0, Olive, LUNGO door handle Black



MATCH THE DOOR TO FLOORS AND FURNITURE



IN YOUR FAVORITE COLOURS



AQUA STOP



PORTA BALANCE model A.0



PORTA BALANCE model B.0



PORTA BALANCE model B.1



PORTA BALANCE model D.0



LUNGO handle



fancy profiled panel



PORTA HARMONY model A.0



PORTA HARMONY model B.0



PORTA HARMONY model B.1



PORTA HARMONY model B.2

# PORTA BALANCE, PORTA HARMONY

OPTIMUM ●●●

## AVAILABLE FINISHES

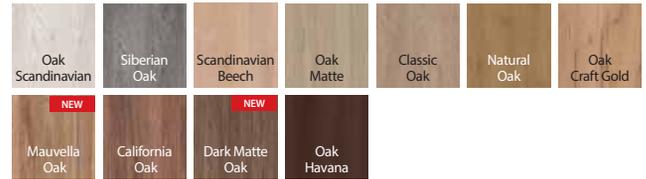
### PORTAdecor Veneer



### PORTAsynchro 3D Veneer



### PORTAperfect 3D veneer



### PORTAlamino



## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Door leaves contain rails and stiles, slim panels and 4 mm thick, frosted, tempered glass. Combination of those depends on a model. Preparation for shortening (maximum 30 mm). Size '100' requires third hinge.

### ACCESSORIES

- Lock: key lock, WC lock, cylinder lock
- Rebated doors: three standard barrel hinges or PRIME hinges (at extra charge)
- Non-rebated door, with reverse rebate: two 3D hinges
- Oblong pull handle for sliding doors

### DOOR FRAMES see pages 190-211.

#### Recommended rebated door frames:

- PORTA SYSTEM **HYDRO PROTECT™**
- PORTA SYSTEM
- MINIMAX
- STEEL

#### Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE **HYDRO PROTECT™**
- PORTA SYSTEM ELEGANCE
- PORTA SYSTEM ELEGANCE 90 degrees
- LEVEL

#### Recommended door frames with reversed rebate:

- PORTA SYSTEM with reverse rebate

### NOTES

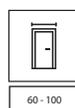
- Norm PN EN 14351-2:2018-12.
- Double doors are available in any door leaf size combinations.
- Magnetic lock is not available for a double door.
- In double non-rebated doors, there are two active and passive leaves in sizes from "60" to "100".

- PRIME hinges or 3D hinges – packed with the door frame.
- The lower surface of stiles are protected against humidity thanks to TechnoPORTA AQUA STOP.

### EXTRA CHARGES

- size "100"
- ventilation undercut
- PRIME hinges (for dedicated door frames)
- PRIME lock with glossy faceplate (silver or gold)
- black lock and black pivot hinges
- magnetic lock with stainless steel faceplate
- black magnetic lock and black pivot hinges in rebated doors.
- magnetic lock: white, black (for non-rebated doors).
- magnetic lock: gold
- non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)
- non-rebated door leaves with third 3D hinge, gold color (extra charge added to door frame price)
- non-rebated door leaves, 3D hinges, gold color (additional charge to the door frame price)
- reversed rebate - extra charge added to door leaf price
- reversed rebate - third 3D hinge, white, black (extra charge added to door frame price)
- reversed rebate - third 3D hinge, silver (extra charge added to door frame price)
- reversed rebate - 3D hinges, gold color (extra charge to the price of the door frame)
- reversed rebate - third 3D hinge, gold color (extra charge added to door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- door handle with a backplate

(p. 215)



DOOR FRAME  
**HYDRO PROTECT™**



PORTA INSPIRE A.0, Wenge White, retro module, silver FIORO handle



MATCH THE DOOR TO FLOORS AND FURNITURE



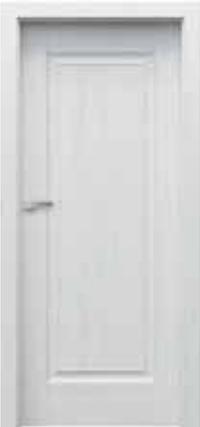
WOODEN CONSTRUCTION



IN YOUR FAVORITE COLOURS



AQUA STOP



model A.0



model A.1



model A.1 with mirror



FIORO handle



frosted glass "frame" - Group A models



model C.0



model C.2



model C.4



model C.4 with black glazing



adjustment of 3D adjustable barrel hinges

## AVAILABLE FINISHES

### Premium Lacquered Veneer ◆◆◆◆◆◆



\* finish available only for Group C models

### PORTAdecor veneer ◆◆◆◆◆◆



### PORTAsynchro 3D Veneer ◆◆◆◆◆◆



### PORTAperfect 3D veneer ◆◆◆◆◆◆



### PORTAlamino ◆◆◆◆◆◆



### WE RECOMMEND!

Special multi-layer wooden construction (option at extra charge).



## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Door leaves contain rails and stiles, slim panels and 6 mm thick, frosted, tempered glass. Combination of those depends on a model. Preparation for shortening maximum 60 mm. Size '100' requires third hinge.

### FINISH

It is possible to produce model A.1 with mirror on one or on both sides. If a mirror is only on one side, there is a solidboard on the other side. Frosted tempered glass panel 'frame' and frosted glass

### ACCESSORIES

- Lock: key lock, WC lock, cylinder lock
- Rebated doors: three adjustable barrel hinges 3D
- Non-rebated door, with reverse rebate: two 3D hinges
- Oblong pull handle for sliding doors

### DOOR FRAMES see pages 190-211.

#### Recommended rebated door frames:

- PORTA SYSTEM **HYDRO PROTECT™**
- PORTA SYSTEM

#### Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE **HYDRO PROTECT™**
- PORTA SYSTEM ELEGANCE
- PORTA SYSTEM ELEGANCE 90 degrees
- LEVEL

#### Recommended door frames with reversed rebate:

- PORTA SYSTEM with reverse rebate

### NOTES

- Norm PN EN 14351-2:2018-12.
- Double doors are available in any door leaf size combinations.
- Magnetic lock is not available for a double door.
- In double non-rebated doors, there are two active and passive leaves in sizes from "60" to "100".
- Black glass is not available in sliding door panels.

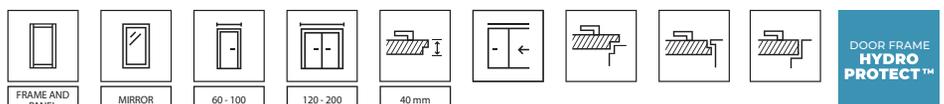
- Hinges - packed with a door frame.

- The lower surface of stiles is protected against humidity with TechnoPORTA AQUA STOP technology.

### EXTRA CHARGES

- size "100"
- multi-layered wooden construction (vertical stiles)
- ventilation undercut
- black glass panel 1 pc. - group C
- mirror on both sides
- mirror on one side
- magnetic lock with stainless steel faceplate
- magnetic lock: white, black (for non-rebated doors).
- magnetic lock: gold
- non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)
- non-rebated door leaves with third 3D hinge, gold color (extra charge added to door frame price)
- non-rebated door leaves, 3D hinges, gold color (additional charge to the door frame price)
- reversed rebate - extra charge added to door leaf price
- reversed rebate - third 3D hinge, white, black (extra charge added to door frame price)
- reversed rebate - third 3D hinge, silver (extra charge added to door frame price)
- reversed rebate - 3D hinges, gold color (extra charge to the price of the door frame)
- reversed rebate - third 3D hinge, gold color (extra charge added to door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- door handle with a backplate

(p. 215)





PORTA KONCEPT A.9, Hamilton oak, silver LAGO handle



MATCH THE DOOR TO FLOORS AND FURNITURE



WOODEN CONSTRUCTION



IN YOUR FAVORITE COLOURS



AQUA STOP

PORTA KONCEPT group A



model A.0



model A.3



model A.9



model A.9 with black glazing



ELEGANTO handle



adjustment of pivot hinges  
3D adjustable hinges in PORTA KONCEPT

PORTA VERTE PREMIUM group D



model D.0



model D.2



model D.3



model D.8



model D.8 - frosted glass panel

## AVAILABLE FINISHES

### Premium Lacquered Veneer ◆◆◆◆◆◆



### PORTAdecor Veneer \* ◆◆◆◆◆◆



\* PORTAdecor Veneer only at PORTA KONCEPT

### PORTAsynchro 3D Veneer ◆◆◆◆◆◆



### PORTAperfect 3D veneer ◆◆◆◆◆◆



### PORTAlamino ◆◆◆◆◆◆



#### PLEASE NOTE!

Are you looking for doors with a natural veneer finish? Check out the NATURA KONCEPT collection on page 124.

#### WE RECOMMEND!

Special multilayer wooden construction in PORTA KONCEPT (option at extra charge)



## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Door leaves contain rails and stiles, slim panels and 6 mm thick, frosted, tempered glass. Combination of those depends on a model. Preparation for shortening maximum 60 mm. Size '100' requires third hinge.

### ACCESSORIES

- Lock: key lock, WC lock, cylinder lock
- Rebated door: three 3D adjustable pivot hinges (PORTA KONCEPT) three standard pivot hinges or PRIME (PORTA VERTE PREMIUM)
- Non-rebated door, with reverse rebate: two 3D hinges
- Oblong pull handle for sliding doors

### DOOR FRAMES see pages 190-211.

#### Recommended rebated door frames:

- PORTA SYSTEM **HYDRO PROTECT™**
- PORTA SYSTEM

#### Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE **HYDRO PROTECT™**
- PORTA SYSTEM ELEGANCE
- PORTA SYSTEM ELEGANCE 90 degrees
- LEVEL

#### Recommended door frames with reversed rebate:

- PORTA SYSTEM with reverse rebate

### NOTES

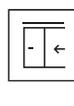
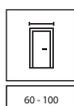
- Norm PN EN 14351-2:2018-12.
- Double doors are available in any door leaf size combinations.
- Magnetic lock is not available for a double door.
- In double non-rebated doors, there are two active and passive leaves in sizes from "60" to "100".
- Black glass is not available in sliding door panels.

- Hinges - packed with a door frame.
- The lower surface of stiles are protected against humidity thanks to TechnoPORTA AQUA STOP.

### EXTRA CHARGES

- size '100'
- multi-layered wooden construction (vertical stiles, PORTA KONCEPT)
- ventilation undercut
- black glass panel 1 pc. - PORTA KONCEPT
- black lock and black pivot hinges (PORTA VERTE PREMIUM)
- black magnetic lock and black pivot hinges in rebated doors. (PORTA VERTE PREMIUM)
- magnetic lock with stainless steel faceplate
- magnetic lock: white, black (for non-rebated doors).
- magnetic lock: gold
- **PROMOTION** - PRIME package (PORTA VERTE PREMIUM) - without extra charge
- non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)
- non-rebated door leaves with third 3D hinge, gold color (extra charge added to door frame price)
- non-rebated door leaves, 3D hinges, gold color (additional charge to the door frame price)
- reversed rebate - extra charge added to door leaf price
- reversed rebate - third 3D hinge, white, black (extra charge added to door frame price)
- reversed rebate - third 3D hinge, silver (extra charge added to door frame price)
- reversed rebate - 3D hinges, gold color (extra charge to the price of the door frame)
- reversed rebate - third 3D hinge, gold color (extra charge added to door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- door handle with a backplate

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PORTA KONCEPT C.6, White, silver ELEGANTO handle



MATCH THE DOOR TO FLOORS AND FURNITURE



WOODEN CONSTRUCTION



IN YOUR FAVORITE COLOURS



AQUA STOP



model C.0



model C.2



model C.6



ELEGANTO handle



flat panel



adjustment of 3D adjustable barrel hinges



model H.0



model H.2



model H.4

## AVAILABLE FINISHES

### Premium Lacquered Veneer ◆◆◆◆◆◆



### PORTAdecor Veneer\* ◆◆◆◆◆◆



### PORTAsynchro 3D Veneer ◆◆◆◆◆◆



### PORTAperfect 3D veneer ◆◆◆◆◆◆



### PORTAlamino ◆◆◆◆◆◆



### PLEASE NOTE!

Are you looking for doors with a natural veneer finish? Check out the NATURA KONCEPT collection on page 124.

### WE RECOMMEND!

Special multi-layer wooden construction (option at extra charge).



## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Door leaves contain rails and stiles, slim panels and 6 mm thick, frosted, tempered glass. Combination of those depends on a model. Preparation for shortening maximum 60 mm. Size '100' requires third hinge.

### ACCESSORIES

- Lock: key lock, WC lock, cylinder lock
- Rebated doors: three adjustable barrel hinges 3D
- Non-rebated door, with reverse rebate: two 3D hinges
- Oblong pull handle for sliding doors

### DOOR FRAMES see pages 190-211.

#### Recommended rebated door frames:

- PORTA SYSTEM **HYDRO PROTECT™**
- PORTA SYSTEM

#### Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE **HYDRO PROTECT™**
- PORTA SYSTEM ELEGANCE
- PORTA SYSTEM ELEGANCE 90 degrees
- LEVEL

#### Recommended door frames with reversed rebate:

- PORTA SYSTEM with reverse rebate

### NOTES

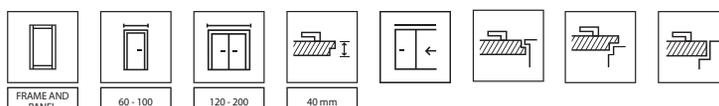
- Norm PN EN 14351-2:2018-12.
- Double doors are available in any door leaf size combinations.
- Magnetic lock is not available for a double door.

- In double non-rebated doors, there are two active and passive leaves in sizes from "60" to "100".
- Hinges - packed with a door frame.
- The lower surface of stiles are protected against humidity thanks to TechnoPORTA AQUA STOP.

### EXTRA CHARGES

- size "100"
- multi-layered wooden construction (vertical stiles)
- ventilation undercut
- magnetic lock with stainless steel faceplate
- magnetic lock: white, black (for non-rebated doors).
- magnetic lock: gold
- non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)
- non-rebated door leaves with third 3D hinge, gold color (extra charge added to door frame price)
- non-rebated door leaves, 3D hinges, gold color (additional charge to the door frame price)
- reversed rebate - extra charge added to door leaf price
- reversed rebate - third 3D hinge, white, black (extra charge added to door frame price)
- reversed rebate - third 3D hinge, silver (extra charge added to door frame price)
- reversed rebate - 3D hinges, gold color (extra charge to the price of the door frame)
- reversed rebate - third 3D hinge, gold color (extra charge added to door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- door handle with a backplate

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PORTA KONCEPT K.3, Hamilton English Oak, silver ELEGANTO handle



MATCH THE DOOR TO FLOORS AND FURNITURE



WOODEN CONSTRUCTION



IN YOUR FAVORITE COLOURS



AQUA STOP

PORTA KONCEPT, group K



model K.0



model K.1



model K.3



ELEGANTO handle

PORTA VERTE PREMIUM, group A



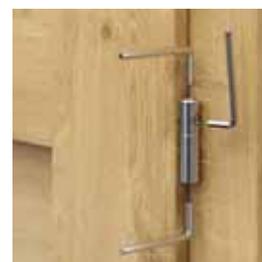
model A.0



model A.1



model A.4



adjustment of 3D adjustable pivot hinges in PORTA KONCEPT

PORTA VERTE PREMIUM, group C



model C.0



model C.1



model C.2



flat panel

# PORTA CONCEPT, group K, PORTA VERTE PREMIUM, group A, C

OPTIMUM ●●●

## AVAILABLE FINISHES

### Premium Lacquered Veneer ◆◆◆◆◆◆



\* not available in PORTA VERTE PREMIUM group C

### PORTAdecor Veneer \* ◆◆◆◆◆◆



\* PORTAdecor Veneer only at PORTA KONCEPT

### PORTAsynchro 3D veneer ◆◆◆◆◆◆



### PORTAperfect 3D veneer ◆◆◆◆◆◆



### PORTAlamino ◆◆◆◆◆◆



#### PLEASE NOTE!

Are you looking for doors with a natural veneer finish? Check out the NATURA KONCEPT collection on page 124.

#### WE RECOMMEND!

Special multilayer wooden construction in PORTA KONCEPT (Option for an additional charge).



## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Door leaves contain rails and stiles, slim panels and 6 mm thick, frosted, tempered glass. Combination of those depends on a model. Preparation for shortening maximum 60 mm. Size '100' requires third hinge.

### ACCESSORIES

- Lock: key lock, WC lock, cylinder lock
- For rebated doors: three 3D adjustable pivot hinges (PORTA KONCEPT), or three standard or PRIME butt hinges (PORTA VERTE PREMIUM)
- Non-rebated door, with reverse rebate: two 3D hinges
- Oblong pull handle for sliding doors

### DOOR FRAMES see pages 190-211.

#### Recommended rebated door frames:

- PORTA SYSTEM **HYDRO PROTECT™**
- PORTA SYSTEM

#### Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE **HYDRO PROTECT™**
- PORTA SYSTEM ELEGANCE
- PORTA SYSTEM ELEGANCE 90 degrees
- LEVEL

#### Recommended reverse rebate door frames:

- PORTA SYSTEM with reverse rebate

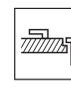
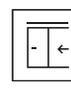
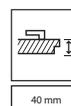
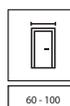
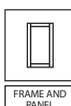
### NOTES

- Norm PN EN 14351-2:2018-12.
- Double doors are available in any door leaf size combinations.
- Magnetic lock is not available for a double door.
- In double non-rebated doors, there are two active and passive leaves in sizes from "60" to "100".
- Hinges - packed with a door frame.
- The lower surface of stiles are protected against humidity thanks to TechnoPORTA AQUA STOP.

### EXTRA CHARGES

- size '100'
- multi-layered wooden construction (vertical stiles, PORTA KONCEPT)
- ventilation undercut
- black lock and black pivot hinges (PORTA VERTE PREMIUM)
- black magnetic lock and black pivot hinges in rebated doors. (PORTA VERTE PREMIUM)
- magnetic lock with stainless steel faceplate
- magnetic lock: white, black (for non-rebated doors).
- magnetic lock: gold
- **PROMOTION** - PRIME package (PORTA VERTE PREMIUM) - without extra charge
- non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)
- non-rebated door leaves with third 3D hinge, gold color (extra charge added to door frame price)
- non-rebated door leaves, 3D hinges, gold color (additional charge to the door frame price)
- reversed rebate - extra charge added to door leaf price
- reversed rebate - third 3D hinge, white, black (extra charge added to door frame price)
- reversed rebate - third 3D hinge, silver (extra charge added to door frame price)
- reversed rebate - 3D hinges, gold color (extra charge to the price of the door frame)
- reversed rebate - third 3D hinge, gold color (extra charge added to door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- door handle with a backplate

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DOOR FRAME  
**HYDRO PROTECT™**



PORTA VERTE PREMIUM E.5, White, silver ELEGANTO handle



MATCH THE DOOR TO FLOORS AND FURNITURE



IN YOUR FAVORITE COLOURS



AQUA STOP



model E.0



model E.2



ELEGANTO handle



frosted glass



model E.5



model E.5 with black glazing



black glass panel

## AVAILABLE FINISHES

### Premium Lacquered Veneer ◆◆◆◆◆◆



### PORTAdecor Veneer ◆◆◆◆◆◆



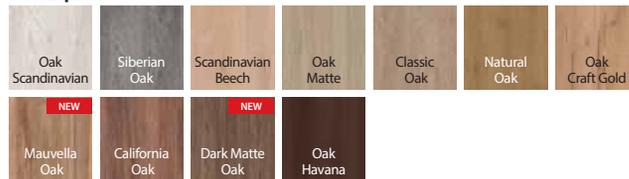
### PORTAsynchro 3D Veneer ◆◆◆◆◆◆



### Premium Plus UV paint ◆◆◆◆◆◆



### PORTAperfect 3D veneer ◆◆◆◆◆◆



### PORTAlamino ◆◆◆◆◆◆



## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Door leaves contain rails and stiles, slim panels and 6 mm thick, frosted, tempered glass. Combination of those depends on a model. Preparation for shortening maximum 60 mm. Size "100" requires third hinge.

### ACCESSORIES

- Lock: key lock, WC lock, cylinder lock
- Rebated doors: three standard barrel hinges, or PRIME hinges
- Non-rebated doors with reverse rebate: two 3D hinges
- Oblong pull handle for sliding doors

### DOOR FRAMES see pages 190-211.

#### Recommended rebated door frames:

- PORTA SYSTEM **HYDRO PROTECT™**
- PORTA SYSTEM
- MINIMAX
- STEEL

#### Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE **HYDRO PROTECT™**
- PORTA SYSTEM ELEGANCE
- PORTA SYSTEM ELEGANCE 90 degrees
- LEVEL

#### Recommended door frames with reversed rebate:

- PORTA SYSTEM with reverse rebate

### NOTES

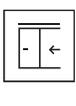
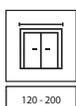
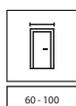
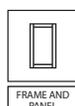
- Norm PN EN 14351-2:2018-12.
- Double doors are available in any door leaf size combinations.
- Magnetic lock is not available for a double door.
- In double non-rebated doors, there are two active and passive leaves in sizes from "60" to "100".

- Black glass is not available in sliding door panels.
- PRIME hinges or 3D hinges – packed with the door frame.
- The lower surface of stiles are protected against humidity thanks to TechnoPORTA AQUA STOP.

### EXTRA CHARGES

- size "100"
- ventilation undercut
- black glass panel 1 pc.
- black lock and black pivot hinges
- magnetic lock with stainless steel faceplate
- black magnetic lock and black pivot hinges in rebated doors.
- magnetic lock: white, black (for non-rebated doors).
- magnetic lock: gold
- **PROMOTION** - PRIME package - without extra charge
- non-rebated door leaves: third 3D hinge, silver, white, black (extra charge added to the door frame price)
- non-rebated door leaves with third 3D hinge, gold color (extra charge added to the door frame price)
- non-rebated door leaves, 3D hinges, gold color (additional charge the door frame price)
- reversed rebate - extra charge door leaf price
- reversed rebate - third 3D hinge, white, black (extra charge added to the door frame price)
- reversed rebate - third 3D hinge, silver (extra charge door frame price)
- reversed rebate - 3D hinges, gold color (extra charge added to the door frame price)
- reversed rebate - third 3D hinge, gold color (extra charge added to the door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- door handle with a backplate

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PORTA VERTE HOME M.1, Mauvella Oak, black ELEGANTO handle



MATCH THE DOOR TO FLOORS AND FURNITURE



IN YOUR FAVORITE COLOURS



AQUA STOP



model E.0



M.1 model



M.2 model



model B.0



model B.1



model B.5

NEW



model B.5 transparent glass with painted muntins



model E.1



model E.5



model E. blackboard



ELEGANTO handle



model B.5 - dedicated frosted glass panel with transparent stripe



an option with a magnetic blackboard for drawing with chalk markers (this option is available for E.0 model for one side, rebated version only)

## AVAILABLE FINISHES

### Premium Lacquered Veneer\* ◆◆◆◆◆



\* Premium Lacquered Veneer only in group B

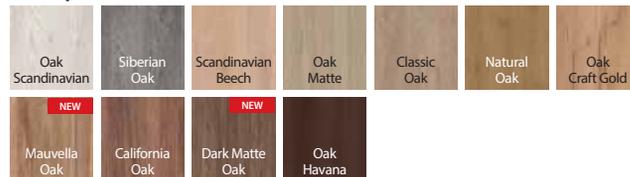
### PORTAdecor Veneer ◆◆◆◆◆



### PORTAsynchro 3D Veneer ◆◆◆◆◆



### PORTAperfect 3D veneer ◆◆◆◆◆



### PORTAlamino\* ◆◆◆◆◆



\* PORTAlamino Veneer only in group B

## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Door leaves contain rails and stiles, slim panels and 4 mm thick, frosted, tempered glass. Combination of those depends on a model. In models M.1, M.2, and B.5, clear glass is available, and in model B.5, glass with painted glazing bars is also available. Preparation for shortening (maximum 30 mm) Size '100' requires third hinge.

### ACCESSORIES

- Lock: key lock, WC lock, cylinder lock, handle only
- Rebated doors: three standard barrel hinges or PRIME hinges (at extra charge)
- Non-rebated doors: two 3D hinges
- Oblong pull handle for sliding doors

### DOOR FRAMES see pages 190-211.

#### Recommended rebated door frames:

- PORTA SYSTEM **HYDRO PROTECT™**
- PORTA SYSTEM
- MINIMAX
- STEEL

#### Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE **HYDRO PROTECT™**
- PORTA SYSTEM ELEGANCE
- PORTA SYSTEM ELEGANCE 90 degrees
- LEVEL

### NOTES

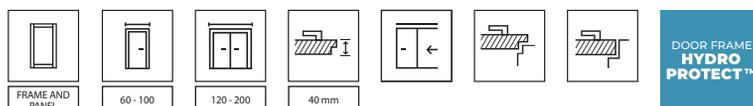
- Norm PN EN 14351-2:2018-12.
- Double doors are available in any door leaf size combinations.
- Magnetic lock is not available for a double door.
- In double non-rebated doors, there are two active and passive leaves in sizes from "60" to "100".

- The width (thickness) of the painted lines on the glass for model B.5 is 25 mm, with a one-sided design.
- The painted transparent glass is not available in sliding door leaves.
- Model E.0 with board not available in size "100"
- PRIME hinges or 3D hinges – packed with the door frame.
- The lower surface of stiles are protected against humidity thanks to TechnoPORTA AQUA STOP.

### EXTRA CHARGES

- size "100"
- clear painted glass model B.5
- clear glass model B.5
- ventilation sleeves or ventilation undercut
- PRIME hinges (for dedicated door frames)
- PRIME lock with glossy faceplate (silver or gold)
- black lock and black pivot hinges
- magnetic lock with stainless steel faceplate
- black magnetic lock and black pivot hinges in rebated doors.
- magnetic lock: white, black (for non-rebated doors).
- magnetic lock: gold
- non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)
- non-rebated door leaves with third 3D hinge, gold color (extra charge added to door frame price)
- non-rebated door leaves, 3D hinges, gold color (additional charge to the door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- door handle with a backplate

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PORTA VERTE HOME C.5, Matt Oak, black SIMPLO handle



MATCH THE DOOR TO FLOORS AND FURNITURE



IN YOUR FAVORITE COLOURS



AQUA STOP



model C.0



model C.2



model C.4



model C.5



SIMPLO handle



frosted tempered glass



model D.0



model D.2



model D.7

## AVAILABLE FINISHES

### Premium Lacquered Veneer ◆◆◆◆◆◇



### PORTAdecor Veneer ◆◆◆◆◆◇



### PORTAsynchro 3D Veneer ◆◆◆◆◆◇



### PORTAperfect 3D veneer ◆◆◆◆◆◇



### PORTAlamino ◆◆◆◆◆◇



## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Door leaves contain rails and stiles, slim panels and 4 mm thick, frosted, tempered glass. Combination of those depends on a model. Preparation for shortening (maximum 30 mm). Size '100' requires third hinge.

### ACCESSORIES

- Lock: key lock, WC lock, cylinder lock, handle only
- Rebated doors: three standard barrel hinges or PRIME hinges (at extra charge)
- Non-rebated doors: two 3D hinges
- Oblong pull handle for sliding doors

### DOOR FRAMES see pages 190-211.

#### Recommended rebated door frames:

- PORTA SYSTEM **HYDRO PROTECT™**
- PORTA SYSTEM
- MINIMAX
- STEEL

#### Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE **HYDRO PROTECT™**
- PORTA SYSTEM ELEGANCE
- PORTA SYSTEM ELEGANCE 90 degrees
- LEVEL

### NOTES

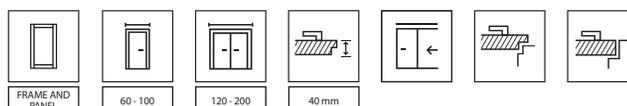
- Norm PN EN 14351-2:2018-12.
- Double doors are available in any door leaf size combinations.
- Magnetic lock is not available for a double door.

- In double non-rebated doors, there are two active and passive leaves in sizes from "60" to "100".
- PRIME hinges or 3D hinges – packed with the door frame.
- The lower surface of stiles are protected against humidity thanks to TechnoPORTA AQUA STOP.

### EXTRA CHARGES

- size "100"
- ventilation sleeves or ventilation undercut
- PRIME hinges (for dedicated door frames)
- PRIME lock with glossy faceplate (silver or gold)
- black lock and black pivot hinges
- magnetic lock with stainless steel faceplate
- black magnetic lock and black pivot hinges in rebated doors.
- magnetic lock: white, black (for non-rebated doors).
- magnetic lock: gold
- non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)
- non-rebated door leaves with third 3D hinge, gold color (extra charge added to door frame price)
- non-rebated door leaves, 3D hinges, gold color (additional charge to the door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- door handle with a backplate

(p. 215)





PORTA VERTE HOME G.4, White, silver ELEGANTO handle



MATCH THE DOOR TO FLOORS AND FURNITURE



IN YOUR FAVORITE COLOURS



AQUA STOP



model G.0



model G.2



ELEGANTO handle



glazing, model G.4



model G.4



model G.4 with black glass panels

## AVAILABLE FINISHES

### PORTAdecor Veneer ♥♥○○○○



### PORTAsynchro 3D veneer ♥♥○○○○



### PORTAperfect 3D veneer ♥♥♥○○○



## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Door leaves contain rails, slim panels and 4 mm thick, frosted, tempered glass. Combination of those depends on a model. Preparation for shortening (maximum 30 mm). Size '100' requires third hinge.

### ACCESSORIES

- Lock: key lock, WC lock, cylinder lock, handle only
- Rebated doors: three standard barrel hinges or PRIME hinges (at extra charge)
- Non-rebated doors: two 3D hinges
- Oblong pull handle for sliding doors

### DOOR FRAMES see pages 190-211.

#### Recommended rebated door frames:

- PORTA SYSTEM **HYDRO PROTECT™**
- PORTA SYSTEM
- MINIMAX
- STEEL

#### Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE **HYDRO PROTECT™**
- PORTA SYSTEM ELEGANCE
- PORTA SYSTEM ELEGANCE 90 degrees
- LEVEL

### NOTES

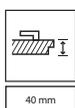
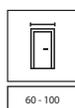
- Norm PN EN 14351-2:2018-12.
- Double doors are available in any door leaf size combinations.
- Magnetic lock is not available for a double door.

- In double non-rebated doors, there are two active and passive leaves in sizes from "60" to "100".
- Black glass is not available in sliding door panels.
- PRIME hinges or 3D hinges – packed with the door frame.
- The lower surface of stiles are protected against humidity thanks to TechnoPORTA AQUA STOP.

### EXTRA CHARGES

- size '100'
- black glass panel 1 piece
- ventilation sleeves or ventilation undercut
- PRIME hinges (for dedicated door frames)
- PRIME lock with glossy faceplate (silver or gold)
- black lock and black pivot hinges
- magnetic lock with stainless steel faceplate
- black magnetic lock and black pivot hinges in rebated doors.
- magnetic lock: white, black (for non-rebated doors).
- magnetic lock: gold
- non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)
- non-rebated door leaves with third 3D hinge, gold color (extra charge added to door frame price)
- non-rebated door leaves, 3D hinges, gold color (additional charge to the door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- door handle with a backplate

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PORTA VERTE HOME H.5, Natural Oak



MATCH THE DOOR TO FLOORS AND FURNITURE



IN YOUR FAVORITE COLOURS



AQUA STOP



model H.0



model H.2



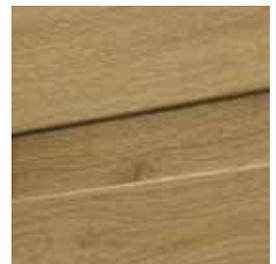
model H.5



model H.5 with black glazing



EUFORIA handle



model H.0 - slim panel



model J.0



model J.2



model J.6



model J.6 with black glass panel



slim panel, model J.0

## AVAILABLE FINISHES

### PORTAdecor Veneer ◆◆◆◆◆



### PORTAsynchro 3D Veneer ◆◆◆◆◆



### PORTAperfect 3D veneer ◆◆◆◆◆



## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Door leaves contain rails and stiles, slim panels and 4 mm thick, frosted, tempered glass. Combination of those depends on a model. Preparation for shortening (maximum 30 mm). Size '100' requires third hinge.

### ACCESSORIES

- Lock: key lock, WC lock, cylinder lock, handle only
- Rebated doors: three standard barrel hinges or PRIME hinges (at extra charge)
- Non-rebated doors: two 3D hinges
- Oblong pull handle for sliding doors

**DOOR FRAMES** see pages 190-211.

### Recommended rebated door frames:

- PORTA SYSTEM **HYDRO PROTECT™**
- PORTA SYSTEM
- MINIMAX
- STEEL

### Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE **HYDRO PROTECT™**
- PORTA SYSTEM ELEGANCE
- PORTA SYSTEM ELEGANCE 90 degrees
- LEVEL

### NOTES

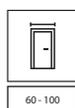
- Norm PN EN 14351-2:2018-12.
- Double doors are available in any door leaf size combinations.
- Magnetic lock is not available for a double door.

- In double non-rebated doors, there are two active and passive leaves in sizes from "60" to "100".
- Black glass is not available in sliding door panels.
- PRIME hinges or 3D hinges – packed with the door frame.
- The lower surface of stiles is protected against humidity with TechnoPORTA AQUA STOP technology.

### EXTRA CHARGES

- size "100"
- ventilation sleeves or ventilation undercut
- black glass panel 1 piece
- PRIME hinges (for dedicated door frames)
- PRIME lock with glossy faceplate (silver or gold)
- black lock and black pivot hinges
- magnetic lock with stainless steel faceplate
- black magnetic lock and black pivot hinges in rebated doors.
- magnetic lock: white, black (for non-rebated doors).
- magnetic lock: gold
- non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)
- non-rebated door leaves with third 3D hinge, gold color (extra charge added to door frame price)
- non-rebated door leaves, 3D hinges, gold color (additional charge to the door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- door handle with a backplate

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PORTA VERTE HOME N.0 and N.3, Matte Dark Oak, black DORO handle



MATCH THE DOOR TO FLOORS AND FURNITURE



IN YOUR FAVORITE COLOURS



AQUA STOP



model L.0



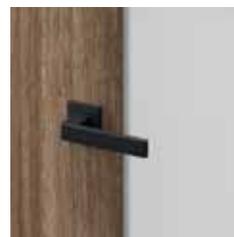
model L.1



model L.3



model L.4



ELEGANTO handle



model L.0 - slim panel



model N.0



model N.1



model N.2



model N.3



model N.0 - slim panel

## AVAILABLE FINISHES

### PORTAdecor Veneer ◆◆◆◆◆



### PORTAsynchro 3D Veneer ◆◆◆◆◆



### PORTAperfect 3D veneer ◆◆◆◆◆



## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Door leaves contain rails and stiles, slim panels and 4 mm thick, frosted, tempered glass. Combination of those depends on a model. Preparation for shortening (maximum 30 mm). Size '100' requires third hinge.

### ACCESSORIES

- Lock: key lock, WC lock, cylinder lock, handle only
- Rebated doors: three standard barrel hinges or PRIME hinges (at extra charge)
- Non-rebated doors: two 3D hinges
- Oblong pull handle for sliding doors

**DOOR FRAMES** see pages 190-211.

### Recommended rebated door frames:

- PORTA SYSTEM **HYDRO PROTECT™**
- PORTA SYSTEM
- MINIMAX
- STEEL

### Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE **HYDRO PROTECT™**
- PORTA SYSTEM ELEGANCE
- PORTA SYSTEM ELEGANCE 90 degrees
- LEVEL

### NOTES

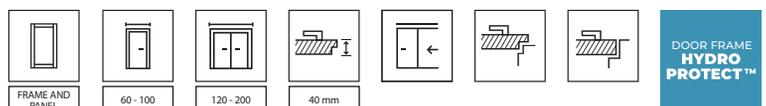
- Norm PN EN 14351-2:2018-12.
- Double doors are available in any door leaf size combinations.

- Magnetic lock is not available for a double door.
- In double non-rebated doors, there are two active and passive leaves in sizes from "60" to "100".
- PRIME hinges or 3D hinges – packed with the door frame.
- The lower surface of stiles are protected against humidity thanks to TechnoPORTA AQUA STOP.

### EXTRA CHARGES

- size "100"
- clear glass panel models from group L - 1 piece.
- clear glass panel models from group N - 1 piece.
- ventilation sleeves or ventilation undercut
- PRIME hinges (for dedicated door frames)
- PRIME lock with glossy faceplate (silver or gold)
- black lock and black pivot hinges
- magnetic lock with stainless steel faceplate
- black magnetic lock and black pivot hinges in rebated doors.
- magnetic lock: white, black (for non-rebated doors).
- magnetic lock: gold
- non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)
- non-rebated door leaves with third 3D hinge, gold color (extra charge added to door frame price)
- non-rebated door leaves, 3D hinges, gold color (additional charge to the door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- door handle with a backplate

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PORTA UNI COLOR MODERN with black glass, Cashmere Matt, black LAGO handle



SAFE LAMINATED  
GLASS PANEL



EVERY DETAIL  
MATTERS



DURABLE FINISH



model 1.1



model 4.A



model H.1



MODERNO handle



black decorative inlay  
silver and golden inlays  
are also available



model F.1



model L.1



model I.1

## AVAILABLE FINISHES

### Matt Lacquered Veneer



## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Honeycomb or hollow chipboard core reinforced with rails and stiles (at an extra charge). The construction is skinned with HDF. Chipboard core have preparation for shortening as a standard. Size '100' and '110' and reinforcement for a door closer require third hinge. Size '110' available only with chipboard core.

### FINISH

Door leaves are complemented with decorative inlays in silver, golden or black colour, width 6 mm. Glazed model comes with forsted, laminated safety glass 8 mm thick or with black glass (option at extra charge).

### ACCESSORIES

- Rebated doors: two or three standard barrel hinges or PRIME hinges (optionally at extra charge)
- Non-rebated doors with reverse rebate: two 3D hinges
- Lock: key lock, WC lock, or cylinder lock
- Oblong pull handle for sliding doors

### DOOR FRAMES see pages 190-211.

#### Recommended rebated door frames:

- PORTA SYSTEM **HYDRO PROTECT™**
- PORTA SYSTEM

#### Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE **HYDRO PROTECT™**
- PORTA SYSTEM ELEGANCE
- PORTA SYSTEM ELEGANCE 90 degrees

#### Recommended door frames with reversed rebate:

- PORTA SYSTEM with reverse rebate

### NOTES

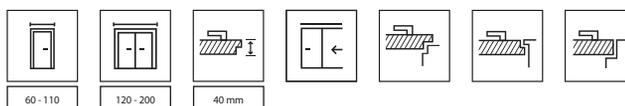
- Norm PN EN 14351-2:2018-12.
- Double doors are available in any door leaf size combinations.
- Magnetic lock is not available for a double door.
- Passive leaf sizes: from '60' to '100' Passive door leaves (side panels) in sizes '30', '40', '50' available only in solid option (without decorative applications).

- In double non-rebated doors, there are two active and passive leaves in sizes from "60" to "100".
- Size '110' is not available for model 4.A.
- Fixed size of glass, model 4.A.
- PRIME hinges or 3D hinges – packed with the door frame.

### EXTRA CHARGES

- black glass panel - model 4.A
- size '100', '110'
- preparation for shortening (max. 60 mm)
- hollow chipboard infill
- chipboard infill
- ventilation undercut
- acoustic automatic threshold INVEST (not available in model 4.A)
- PRIME hinges (for dedicated door frames)
- PRIME lock with glossy faceplate (silver or gold)
- black lock and black pivot hinges
- magnetic lock with stainless steel faceplate
- black magnetic lock and black pivot hinges in rebated doors.
- magnetic lock: white, black (for non-rebated doors).
- magnetic lock: gold
- non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)
- non-rebated door leaves with third 3D hinge, gold color (extra charge added to door frame price)
- non-rebated door leaves, 3D hinges, gold color (additional charge to the door frame price)
- reversed rebate - extra charge added to door leaf price
- reversed rebate - third 3D hinge, white, black (extra charge added to door frame price)
- reversed rebate - third 3D hinge, silver (extra charge added to door frame price)
- reversed rebate - 3D hinges, gold color (extra charge to the price of the door frame)
- reversed rebate - third 3D hinge, gold color (extra charge added to door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- reinforcement for door closer - third hinge is required
- door handle with a backplate

(p. 215)





PORTA RESIST 1.1, Natural Casella Oak, black LAGO handle



MATCH THE DOOR TO FLOORS AND FURNITURE



WOOD TEXTURE



AQUA STOP



DURABLE FINISH



DURABLE EDGE



SURFACE RESISTANT TO SCRUBBING

vertical graining:



model 1.1



model 1.2



model 1.3



model 1.4



black LAGO handle

horizontal graining:



model 7.1



model 7.2



model 7.3



model 7.4



black decorative inlay  
silver decorative inlays also available

vertical or horizontal graining:



model B.1\*



model E.1\*



model H.1\*

vertical graining:



model 4.A  
black glazing  
also available



model 4.B



glazing in model 4.A, black glass panel also available - option at extra charge

## AVAILABLE FINISHES

Gladstone / Halifax ♥♥♥♥♥



**K** Check the possibilities of ordering bespoke door models through PORTA CONTRACT.

### WE RECOMMEND!

The door leaf is skinned with a highly compressed board with very fine fibres structure. Thanks to its high density, the board guarantees resistance to impacts, abrasion and scratches

### WE RECOMMEND!

The models filled with hollow chipboard are of 3rd class mechanical durability. Check also the Investment Package, additionally featuring a mechanical durability class 6 – details on page 235.

## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Honeycomb or chipboard core reinforced with rails and stiles (at an extra charge). Models 1.4, 1.7 - chipboard core, 4.B - hollow chipboard core. The construction is skinned with HDF. 4.A and 4.B models equipped in 8 mm thick, laminated safety glass, which is part of the construction. Chipboard core have preparation for shortening as a standard. Size '110' is available only with chipboard. Glazing size is the same as for size, '100'. Reinforcement for a door closer and sizes '100' and '110' require third hinge.

### FINISH

There is lipping ABS on the side edges. Models with decorative Inlays - black or silver, 6 mm wide.

Glass – models group 1 and 7: frosted tempered, transparent; models group 4: frosted laminated safety glass, 8 mm. Black glazing is available for model 4.A (optionally at extra charge).

The door leaf is skinned with a Gladstone/Halifax board (with structure), a door frame is finished with matching CPL veneer 0,2 mm.

### ACCESSORIES

- Rebated doors: two or three barrel hinges standard or PRIME.
- Non-rebated door, with reverse rebate: two 3D hinges
- Lock: key lock, WC lock, or cylinder lock
- Oblong pull handle for sliding doors

### DOOR FRAMES see pages 190-211.

#### Recommended rebated door frames:

- PORTA SYSTEM **HYDRO PROTECT™**
- PORTA SYSTEM
- MINIMAX
- STEEL

#### Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE **HYDRO PROTECT™**
- PORTA SYSTEM ELEGANCE
- PORTA SYSTEM ELEGANCE 90 degrees

#### Recommended door frames with reversed rebate:

- PORTA SYSTEM with reverse rebate

### NOTES

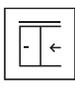
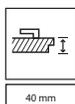
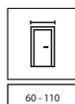
- Norm PN EN 14351-2:2018-12.
- Preparation for shortening is not available for models in group 4.
- Size '100' and '110' is not available for models 1.4, 7.4.
- Size '110' is not available for models of gr. 4.
- Fixed size of glass, model 4.A
- Double doors are available in any door leaf size combinations.

- Magnetic lock is not available for a double door.
- Passive leaf sizes: from '60' to '100' Passive door leaves (side panels) in sizes '30', '40', '50' available only in solid option (without decorative applications).
- In double non-rebated doors, there are two active and passive leaves in sizes from "60" to "100".
- Size '80' and '90' in investment norm (clear opening width 800, 900 mm) available as a standard (applies to gr. 1 and 7) - without extra charge.
- PRIME hinges or 3D hinges – packed with the door frame.
- Lower edge protected against humidity with TechnoPORTA AQUA STOP technology.

### EXTRA CHARGES

- size '100', '110'
- preparation for shortening (max. 60 mm) – excl. group 4
- hollow chipboard infill
- chipboard infill
- ventilation undercut
- acoustic automatic threshold seal INVEST
- porthole - stainless steel - model 1.1, 7.1
- black porthole
- black glass panel - model 4.A
- reversed glass panel - without extra charge
- black lock and black pivot hinges
- magnetic lock with stainless steel faceplate
- black magnetic lock and black pivot hinges in rebated doors.
- magnetic lock: white, black (for non-rebated doors).
- magnetic lock: gold
- **PROMOTION** - PRIME package - without extra charge
- non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)
- non-rebated door leaves with third 3D hinge, gold color (extra charge added to door frame price)
- non-rebated door leaves, 3D hinges, gold color (additional charge to the door frame price)
- reversed rebate - extra charge added to door leaf price
- reversed rebate - third 3D hinge, white, black (extra charge added to door frame price)
- reversed rebate - third 3D hinge, silver (extra charge added to door frame price)
- reversed rebate - 3D hinges, gold color (extra charge to the price of the door frame)
- reversed rebate - third 3D hinge, gold color (extra charge added to door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- investment package (extra charge added to door frame)
- investment package (extra charge added to door leaf)
- reinforcement for door closer -third hinge is required
- door handle with a backplate

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PORTA FOCUS 4.A, Natural Walnut (matt), A, Natural Walnut (matte), black LAGO handle, LEVEL frame (custom finish PORTA CONTRACT)



MATCH THE DOOR TO FLOORS AND FURNITURE



IN YOUR FAVORITE COLOURS



SAFETY LAMINATED GLASS



DURABLE EDGE



SURFACE RESISTANT TO SCRUBBING



CERTIFIED CPL



model 4.A



model 4.A with black glazing



ELEGANTO handle



glass - door panel joint rebated door leaf



model 2.0



model 4.B



glass - door panel joint non-rebated door leaf

## AVAILABLE FINISHES

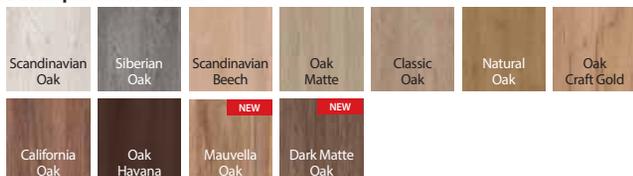
### PORTAdecor veneer



### PORTAsynchro 3D Veneer



### PORTAperfect 3D veneer



### CPL HQ 0,2 veneer



### PORTAlamino



### Matt Lacquered Veneer



## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Honeycomb or hollow chipboard core reinforced with rails and stiles (at an extra charge). The construction is skinned with HDF. Size '110' is available only with hollow chipboard. Sizes '100' and '110' require third hinge.

### FINISH

Glazed models come with 8 mm thick, frosted laminated safety glass panel. Black glazing is available for model 4.A (optionally at extra charge). There is lipping ABS on the side edges of the doors finished with CPL.

### ACCESSORIES

- Rebated doors: two or three barrel hinges standard or PRIME.
- Non-rebated door, with reverse rebate: two 3D hinges
- Lock: key lock, WC lock, or cylinder lock
- Oblong pull handle for sliding doors

### DOOR FRAMES see pages 190-211.

#### Recommended rebated door frames:

- PORTA SYSTEM **HYDRO PROTECT™**
- PORTA SYSTEM
- MINIMAX
- STEEL

#### Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE **HYDRO PROTECT™**
- PORTA SYSTEM ELEGANCE
- PORTA SYSTEM ELEGANCE 90 degrees
- LEVEL

#### Recommended door frames with reversed rebate:

- PORTA SYSTEM with reverse rebate

### NOTES

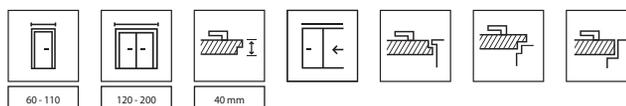
- Norm PN EN 14351-2:2018-12.
- Double doors are available in any door leaf size combinations.
- Magnetic lock is not available for a double door.
- Passive leaf sizes: from '60' to '100' Passive door leaf, sizes: '30'; '40'; '50' (so called side panel) only as solid option.
- There are two door leaves for non-rebated double leaf set: active and passive. in sizes "60" ÷ "100".

- 4.B models are available only with hollow chipboard core, free of extra charge.
- Size '110' is not available for models of group 4
- Fixed size of glass - group 2, model 4.A.
- PRIME hinges or 3D hinges – packed with the door frame.

### EXTRA CHARGES

- size '100', '110'
- hollow chipboard infill
- chipboard infill
- veneer. CPL 0,2 mm - GROUP II
- ventilation undercut
- black glass panel - model 4.A
- PRIME hinges (for dedicated door frames)
- PRIME lock with glossy faceplate (silver or gold)
- black lock and black pivot hinges
- magnetic lock with stainless steel faceplate
- black magnetic lock and black pivot hinges in rebated doors.
- magnetic lock: white, black (for non-rebated doors).
- magnetic lock: gold
- **PROMOTION** - for the door finished with. CPL - PRIME package - without extra charge
- non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)
- non-rebated door leaves with third 3D hinge, gold color (extra charge added to door frame price)
- non-rebated door leaves, 3D hinges, gold color (additional charge to the door frame price)
- reversed rebate - extra charge added to door leaf price
- reversed rebate - third 3D hinge, white, black (extra charge added to door frame price)
- reversed rebate - third 3D hinge, silver (extra charge added to door frame price)
- reversed rebate - 3D hinges, gold color (extra charge to the price of the door frame)
- reversed rebate - third 3D hinge, gold color (extra charge added to door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- door handle with a backplate

(p. 215)





PORTA LOFT, 1.1, Halifax Tabak, black ELEGANTO handle



MATCH THE DOOR TO FLOORS AND FURNITURE



WOOD TEXTURE



SAFETY LAMINATED GLASS



EVERY DETAIL MATTERS



DURABLE EDGE



CERTIFIED CPL



model 7.1



model 1.1



ELEGANTO handle



3D hinges in the color of the door frame



model 4.A  
black glazing is also available



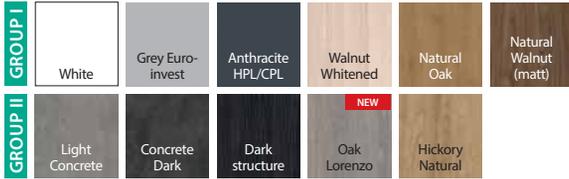
model 4.B



glass-door panel joint

## AVAILABLE FINISHES

### CPL HQ 0,2 veneer ◆◆◆◆◆◆



### PORTAperfect 3D veneer ◆◆◆◆◆◇



### Matt Lacquered Veneer ◆◆◆◆◆◇



### Gladstone / Halifax ◆◆◆◆◆◆



## AVAILABLE FINISHES OF DOOR FRAMES

### SUPER MATT veneer ◆◆◆◆◆◇



## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Honeycomb or hollow chipboard core reinforced with rails and stiles (at an extra charge). The construction is skinned with HDF. Chipboard core have preparation for shortening as a standard. With a width of "100", a 3rd hinge is required.

### FINISH

Glazed models come with 8 mm thick, frosted laminated safety glass panel. Black glazing is available model 4.A (optionally at extra charge). A distinctive feature of the collection is the use of ABS edging (on the sides of the door leaf) in Black.

### ACCESSORIES

- Two 3D hinges - in the color of the door frame Black
- Standard or magnetic lock with a faceplate in the same color as the door leaf edging - Black

### DOOR FRAME see pages 190-211.

#### Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE **HYDRO PROTECT™** in Black color.
- PORTA SYSTEM ELEGANCE in Black color.
- PORTA SYSTEM ELEGANCE 90 degrees in Black color.
- Steel PORTA SYSTEM ELEGANCE in Black color

#### Recommended door frames with reversed rebate:

- PORTA SYSTEM with reverse rebate in Black color

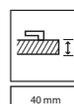
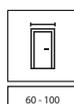
### NOTES

- Norm PN EN 14351-2:2018-12.
- 4.B model is available only with chipboard core, (free of extra charge).
- Fixed size of glass, model 4.A
- 3D hinges - packed with a door frame
- Key lock - dedicated striker in the frame.

### EXTRA CHARGES

- size "100"
- preparation for shortening (max. 60 mm) - model 1.1, 7.1
- hollow chipboard infill
- chipboard infill
- veneer. CPL 0,2 mm - GROUP II
- ventilation undercut
- acoustic automatic threshold seal - model 1.1, 7.1
- **PROMOTION** - acoustic package - model 1.1, 7.1
- black glass panel - model 4.A
- non-rebated door leaves, third 3D hinge (extra charge to the price of door frame)
- reversed rebate - extra charge added to door leaf price
- reverse rebate - third 3D hinge (surcharge to the price of door frame)
- door handle with a backplate

(p. 215)





PORTA LEVEL C.2, Catania Oak with a dedicated LEVEL frame with a 100 cm panel, black FIORO handle



EVERY DETAIL MATTERS



model C.1  
Door frame  
with top panel 20 cm



model C.2  
with a decorative inlay  
Door frame with the top  
panel- 20 cm.



model C.3  
with a decorative inlay  
Door frame with the top  
panel- 20 cm.



ELEGANTO handle



black decorative inlays



silver decorative inlays

**PLEASE NOTE**

The PORTA LEVEL collection, together with the LEVEL door frame, provide unusual possibilities for interior design. The top panel Level is available with two graining directions – horizontal or vertical - applies to 6 chosen finishes.

## AVAILABLE FINISHES

### PORTAdecor veneer ◆◆◆◆◆



### PORTAperfect 3D veneer ◆◆◆◆◆



### PORTAlamino ◆◆◆◆◆



## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Honeycomb or chipboard core reinforced with rails and stiles (option at extra charge). The construction is skinned with HDF. Chipboard core have preparation for shortening as a standard. Reinforcement for a door closer and size '100' require third hinge.

### ACCESSORIES

- Rebated doors: two or three standard barrel hinges or PRIME hinges (optionally at extra charge)
- Non-rebated door, with reverse rebate: two 3D hinges
- Lock: key lock, WC lock, or cylinder lock

**DOOR FRAMES** see pages 190-211.

### Recommended rebated door frames:

- PORTA SYSTEM **HYDRO PROTECT™**
- PORTA SYSTEM
- MINIMAX
- STEEL

### Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE **HYDRO PROTECT™**
- PORTA SYSTEM ELEGANCE
- PORTA SYSTEM ELEGANCE 90 degrees
- LEVEL

### Recommended door frames with reversed rebate:

- PORTA SYSTEM with reverse rebate

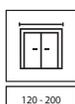
### NOTES

- Norm PN EN 14351-2:2018-12.
- Double doors are available in any door leaf size combinations.
- Magnetic lock is not available for a double door.
- Passive leaf sizes: from '60' to '100'.
- Passive door leaf, sizes: '30'; '40'; '50' (so called side panel) only as solid option.
- In double non-rebated doors, there are two active and passive leaves in sizes from "60" to "100".
- PRIME or 3D hinges - packed with a door frame

### EXTRA CHARGES

- size "100"
- preparation for shortening (max. 60 mm)
- hollow chipboard infill
- chipboard infill
- ventilation undercut
- acoustic automatic threshold seal
- **PROMOTION** - acoustic package
- PRIME hinges (for dedicated door frames)
- PRIME lock with glossy faceplate (silver or gold)
- black lock and black pivot hinges
- magnetic lock with stainless steel faceplate
- black magnetic lock and black pivot hinges in rebated doors.
- magnetic lock: white, black (for non-rebated doors).
- magnetic lock: gold
- non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)
- non-rebated door leaves with third 3D hinge, gold color (extra charge added to door frame price)
- non-rebated door leaves, 3D hinges, gold color (additional charge to the door frame price)
- reversed rebate - extra charge added to door leaf price
- reversed rebate - third 3D hinge, white, black (extra charge added to door frame price)
- reversed rebate - third 3D hinge, silver (extra charge added to door frame price)
- reversed rebate - 3D hinges, gold color (extra charge to the price of the door frame)
- reversed rebate - third 3D hinge, gold color (extra charge added to door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- reinforcement for door closer - third hinge is required
- door handle with a backplate

(p. 215)





PORTA NOVA 2.1, Silver Oak, silver SIMPLO handle



MATCH THE DOOR TO FLOORS AND FURNITURE



DURABLE EDGE



CERTIFIED CPL



PORTA NOVA model 2.1



PORTA NOVA model 2.2



PORTA NOVA model 3.1



PORTA NOVA model 3.2



handle SIMPLO, PORTA NOVA - frame with panel



PORTA FIT model G.0



PORTA FIT model G.2



PORTA FIT model G.5



mirror - option available in PORTA NOVA 2.2



PORTA FIT model H.0



PORTA FIT model H.4



PORTA FIT model I.1



PORTA FIT - frame with panel, NOTE: in the case of CPL veneer, the frame is rounded

## AVAILABLE FINISHES

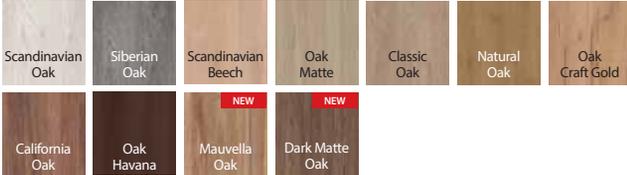
### PORTAdecor Veneer ◆◆◆◆◆◆



### PORTAsynchro 3D Veneer ◆◆◆◆◆◆



### PORTAperfect 3D veneer ◆◆◆◆◆◆



### Laminate CPL HQ 0.2\* ◆◆◆◆◆◆



\* not available in PORTA NOVA

## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

The filling is made of 'honeycomb' (PORTA FIT) or perforated chipboard reinforced with an internal frame (PORTA NOVA and PORTA FIT). The construction is skinned with HDF. For the option "reinforcement for the self-closing mechanism" and width "100", three hinges are required. The perforated chipboard filling includes standard preparation for shortening – up to a maximum of 60 mm.

### FINISH

PORTA NOVA model 2.2 can be made with a mirror on one side or both sides. If the mirror is only on one side, there will be slim panel on the other side. PORTA FIT: In the CPL HQ version, the edges of the door leaf are covered with ABS tape. Glazed models with frosted tempered glass.

### ACCESSORIES

- Lock: key lock, WC lock, or cylinder lock
- Rebated doors: three standard barrel hinges or PRIME hinges (at extra charge)
- Non-rebated doors: two 3D hinges
- Oblong pull handle for sliding doors

**DOOR FRAMES** see pages 190-211.

### Recommended rebated door frames:

- PORTA SYSTEM **HYDRO PROTECT™**
- PORTA SYSTEM
- MINIMAX
- STEEL

### Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE **HYDRO PROTECT™**
- PORTA SYSTEM ELEGANCE
- PORTA SYSTEM ELEGANCE 90 degrees
- LEVEL

### NOTES

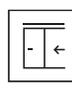
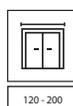
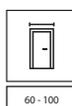
- Norm PN EN 14351-2:2018-12.
- Double doors are available in any door leaf size combinations.
- Magnetic lock is not available for a double door.
- Passive leaf sizes: from '60' to '100' Passive door leaves (side panels) in sizes '30', '40', '50' available only in solid option (without decorative applications).

- There are two door leaves for non-rebated double leaf set: active and passive. in sizes "60" ÷ "100".
- PORTA NOVA model 2.2 not available in size "100".
- PRIME hinges or 3D hinges – packed with the door frame.

### EXTRA CHARGES

- size '100'
- preparation for shortening (max. 60 mm in "honeycomb" option, PORTA FIT)
- chipboard filling (PORTA FIT)
- CPL 0,2 mm veneer CPL 0,2 mm - GROUP II (PORTA FIT)
- undercut or ventilation grille
- acoustic automatic treshold seal
- **PROMOTION** - acoustic package (PORTA FIT)
- mirror on both sides
- mirror on one side
- reversed glass panel - without extra charge
- PRIME hinges (for dedicated door frames)
- PRIME lock with glossy faceplate (silver or gold)
- **PROMOTION** - for the door finished with. CPL (PORTA FIT) - PRIME package - without extra charge
- black lock and black pivot hinges
- magnetic lock with stainless steel faceplate
- black magnetic lock and black pivot hinges in rebated doors.
- magnetic lock: white, black (for non-rebated doors).
- magnetic lock: gold
- non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)
- non-rebated door leaves with third 3D hinge, gold color (extra charge added to door frame price)
- non-rebated door leaves, 3D hinges, gold color (additional charge to the door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- reinforcement for door closer – third hinge required (PORTA FIT)
- handle with an escutcheon

(p. 215)





PORTA LINE L.1, Lorenzo Oak, black LAGO handle



MATCH THE DOOR TO FLOORS AND FURNITURE



WOOD TEXTURE



AQUA STOP



DURABLE FINISH



DURABLE EDGE



CERTIFIED CPL



model A.1



model B.1



model C.1



model E.1



model F.1



black LAGO handle

**NEW**

**NEW**



model G.1



model H.1



model I.1



model L.1



black decorative inlays also available silver and gold inlays

## AVAILABLE FINISHES

### PORTAdecor Veneer



### PORTAsynchro 3D Veneer



### PORTAperfect 3D veneer



### CPL HQ 0,2 veneer



### PORTAlamino



### Matt Lacquered Veneer



### WE RECOMMEND!

The models with hollow chipboard infill are of 3rd class mechanical durability. Check also the Investment Package, additionally featuring a mechanical durability class 6 – details on page 235.

## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Honeycomb or hollow chipboard core reinforced with rails and stiles (at an extra charge). The construction is skinned with HDF. Chipboard core have preparation for shortening as a standard. Size '100' and '110' and reinforcement for a door closer require third hinge.

### FINISH

Door leaves are complemented with decorative inlays in silver, golden or black colour, width 6 mm. There is lipping ABS on the side edges of the doors finished with CPL HQ. Sliding option of models F.1 and G.1 - decorative inlays placed on pull handle height.

### ACCESSORIES

- Rebated doors: two or three standard barrel hinges or PRIME hinges (optionally at extra charge)
- Non-rebated doors with reverse rebate: two 3D hinges
- Lock: key lock, WC lock, or cylinder lock
- Oblong pull handle for sliding doors

### DOOR FRAMES see pages 190-211.

#### Recommended rebated door frames:

- PORTA SYSTEM **HYDRO PROTECT™**
- PORTA SYSTEM
- MINIMAX
- STEEL

#### Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE **HYDRO PROTECT™**
- PORTA SYSTEM ELEGANCE
- PORTA SYSTEM ELEGANCE 90 degrees
- LEVEL

#### Recommended door frames with reversed rebate:

- PORTA SYSTEM with reverse rebate

### NOTES

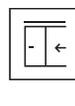
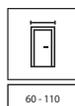
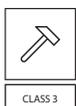
- Norm PN EN 14351-2:2018-12.
- Size '110' is available only with chipboard core.
- Double doors are available in any door leaf size combinations.
- Magnetic lock is not available for a double door.
- Passive leaf sizes: from '60' to '100' Passive door leaves (side panels) in sizes '30', '40', '50' available only in solid option (without decorative applications).

- There are two door leaves for non-rebated double leaf set: active and passive. in sizes "60" ÷ "100".
- PRIME hinges or 3D hinges – packed with the door frame.
- Lower edge protected against humidity with TechnoPORTA AQUA STOP technology.

### EXTRA CHARGES

- size '100', '110'
- preparation for shortening (max. 60 mm)
- hollow chipboard infill
- chipboard infill
- veneer: CPL 0,2 mm - GROUP II
- ventilation cut-out
- acoustic automatic threshold seal INVEST
- PRIME hinges (for dedicated door frames)
- PRIME lock with glossy faceplate (silver or gold)
- black lock and black pivot hinges
- magnetic lock with stainless steel faceplate
- black magnetic lock and black pivot hinges in rebated doors.
- magnetic lock: white, black (for non-rebated doors).
- magnetic lock: gold
- **PROMOTION** - for the door finished with: CPL - PRIME package - without extra charge
- non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)
- non-rebated door leaves with third 3D hinge, gold color (extra charge added to door frame price)
- non-rebated door leaves, 3D hinges, gold color (additional charge to the door frame price)
- reversed rebate - extra charge added to door leaf price
- reversed rebate - third 3D hinge, white, black (extra charge added to door frame price)
- reversed rebate - third 3D hinge, silver (extra charge added to door frame price)
- reversed rebate - 3D hinges, gold color (extra charge to the price of the door frame)
- reversed rebate - third 3D hinge, gold color (extra charge added to door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- investment package (extra charge added to door frame)
- investment package (extra charge added to door leaf)
- reinforcement for door closer - third hinge is required
- door handle with a backplate

(p. 215)





PORTA CPL 1.1, Structure Dark, black ELEGANTO handle



MATCH THE DOOR TO FLOORS AND FURNITURE



WOOD TEXTURE



AQUA STOP



DURABLE FINISH



DURABLE EDGE



CERTIFIED CPL



model 1.1



model 1.2



model 1.3



ELEGANTO handle



glazing bead with a glass panel



model 1.4



model 1.5



model 1.1 with porthole

## AVAILABLE FINISHES



**K** Check the possibilities of ordering bespoke door models through PORTA CONTRACT.

### WE RECOMMEND!

The models with hollow chipboard filling have a mechanical durability class 3. Check also the Investment Package, additionally featuring a mechanical durability class 6 – details on page 235.

## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Group 1 - honeycomb, hollow chipboard core or chipboard (at extra charge) reinforced with rails and stiles. Model 1.4 - chipboard core. The construction is skinned with HDF. Chipboard core have preparation for shortening as a standard. Size '110' is available only with chipboard. Glazing size is the same as for size, '100'. Size '100' and '110' and reinforcement for a door closer require third hinge.

### FINISH

There is lipping ABS on the side edges. Glazing - 'chinchilla' glass or frosted/transparent tempered glass (optionally at an extra charge). All of the stainless steel panels are available only for sizes: 80, 90, 100, for doors with hollow chipboard core or chipboard core

### ACCESSORIES

- Lock: key lock, WC lock, or cylinder lock
- Rebated doors: two or three barrel hinges standard or PRIME.
- Non-rebated doors with reverse rebate: two 3D hinges
- Oblong pull handle for sliding doors

### DOOR FRAMES see pages 190-211.

#### Recommended rebated door frames:

- PORTA SYSTEM **HYDRO PROTECT™**
- PORTA SYSTEM
- MINIMAX
- STEEL

#### Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE **HYDRO PROTECT™**
- PORTA SYSTEM ELEGANCE
- PORTA SYSTEM ELEGANCE 90 degrees

#### Recommended door frames with reversed rebate:

- PORTA SYSTEM with reverse rebate

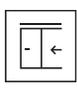
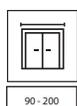
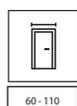
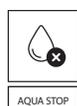
### NOTES

- Norm PN EN 14351-2:2018-12.
- Size '100' and '110' is not available for model 1.4.
- Double doors are available in any door leaf size combinations.
- Magnetic lock is not available for a double door.
- Passive leaf sizes: from '60' to '100' Passive door leaves (side panels) in sizes '30', '40', '50' available only in solid option (without decorative applications).
- In double non-rebated doors, there are two active and passive leaves in sizes from "60" to "100".
- Size '80' and '90' in investment norm (clear opening width 800, 900 mm) available as a standard- without extra charge.
- Panels (top and bottom) available in sizes "80", "90", and "100" in the rebated door version.
- PRIME hinges or 3D hinges – packed with the door frame.
- Lower edge protected against humidity with TechnoPORTA AQUA STOP technology.

### EXTRA CHARGES

- size "100"
- size '110' - rebated doors only
- preparation for shortening (max. 60 mm)
- hollow chipboard infill
- chipboard infill
- veneer. CPL 0,2 and 0,7 mm - GROUP II
- ventilation undercut, sleeves or ventilation grille
- acoustic automatic treshold seal INVEST
- porthole - stainless steel - model 1.1
- black porthole
- reversed glass panel - without extra charge
- frosted, clear glass panels - model 1.2
- frosted, clear glass panels - model 1.3 and 1.4
- frosted, clear glass panels - model 1.5
- black lock and black pivot hinges
- magnetic lock with stainless steel faceplate
- black magnetic lock and black pivot hinges in rebated doors.
- magnetic lock: white, black (for non-rebated doors).
- magnetic lock: gold
- **PROMOTION** - PRIME package - without extra charge
- non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)
- non-rebated door leaves with third 3D hinge, gold color (extra charge added to door frame price)
- non-rebated door leaves, 3D hinges, gold color (additional charge to the door frame price)
- reversed rebate - extra charge added to door leaf price
- reversed rebate - third 3D hinge, white, black (extra charge added to door frame price)
- reversed rebate - third 3D hinge, silver (extra charge added to door frame price)
- reversed rebate - 3D hinges, gold color (extra charge to the price of the door frame)
- reversed rebate - third 3D hinge, gold color (extra charge added to door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- investment package (extra charge added to door frame)
- investment package (extra charge added to door leaf)
- kick panel - set. on both sides (models 1.1–1.3)
- ventilation kick panel - set. on both sides (models 1.1–1.3)
- kick panel with a ventilation undercut - set. on both sides (models 1.1–1.3)
- push panel - set. on both sides (models 1.1, 1.2)
- reinforcement for door closer - third hinge is required
- door handle with a backplate

(p. 215)





PORTA DECOR P, Gray, DORO handle black



MATCH THE DOOR TO FLOORS AND FURNITURE



AQUA STOP



DURABLE EDGE



model P



model M



model D



model L



EUFORIA handle



Chinchilla' glass panel'



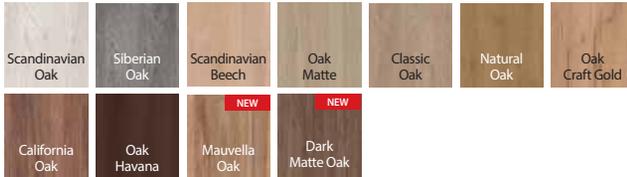
ABS lipping on side edges

## AVAILABLE FINISHES

### PORTAdecor Veneer ♥♥♥◇◇◇◇



### PORTAperfect 3D veneer ♥♥♥♥♥◇◇



### PORTAsynchro 3D Veneer ♥♥♥◇◇◇◇



### PORTAlamino ♥♥♥♥♥◇◇



### WE RECOMMEND!

The models with perforated chipboard filling have a mechanical durability class 3. Check also the Investment Package, additionally featuring a mechanical durability class 6 – details on page 235.

## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Honeycomb or hollow chipboard core reinforced with rails and stiles (at an extra charge). The construction is skinned with HDF. Chipboard core have preparation for shortening as a standard. Reinforcement for a door closer and sizes '100' and '110' require third hinge.

### FINISH

There is lipping ABS on the side edges. Glazing - 'chinchilla' glass or frosted tempered glass (optionally at extra charge)

### ACCESSORIES

- Re-bated doors: two or three standard barrel hinges or PRIME hinges (optionally at extra charge)
- Non-rebated doors: two 3D hinges
- Lock: key lock, WC lock, or cylinder lock
- Oblong pull handle for sliding doors

### DOOR FRAMES see pages 190-211.

#### Recommended rebated door frames:

- PORTA SYSTEM **HYDRO PROTECT™**
- PORTA SYSTEM
- MINIMAX
- STEEL

#### Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE **HYDRO PROTECT™**
- PORTA SYSTEM ELEGANCE
- PORTA SYSTEM ELEGANCE 90 degrees
- LEVEL

### NOTES

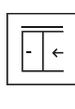
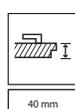
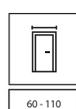
- Norm PN EN 14351-2:2018-12.
- Size '110' is available only with hollow chipboard. Glazing size is the same as for size '100'.
- Double doors are available in any door leaf size combinations.
- Magnetic lock is not available for a double door.
- Passive leaf sizes: from '60' to '100' Passive door leaves (side panels) in sizes '30', '40', '50' available only in solid option (without decorative applications).
- There are two door leaves for non-rebated double leaf set: active and passive. in sizes "60" ÷ "100".

- Size '80' and '90' in investment norm (clear opening width 800, 900 mm) available as a standard - without extra charge.
- PRIME hinges or 3D hinges – packed with the door frame.

### EXTRA CHARGES

- Black ABS lipping for any door leaf finish
- size '100', '110'
- preparation for shortening (max. 60 mm)
- hollow chipboard infill
- chipboard infill
- ventilation undercut, sleeves or ventilation grille
- acoustic automatic treshold seal INVEST
- porthole - made from stainless steel
- black porthole
- reversed glass panel - without extra charge
- frosted tempered glass - model D
- frosted tempered glass - model L
- frosted tempered glass - model M
- PRIME hinges (for dedicated door frames)
- PRIME lock with glossy faceplate (silver or gold)
- black lock and black pivot hinges
- magnetic lock with stainless steel faceplate
- black magnetic lock and black pivot hinges in rebated doors.
- magnetic lock: white, black (for non-rebated doors).
- magnetic lock: gold
- non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)
- non-rebated door leaves with third 3D hinge, gold color (extra charge added to door frame price)
- non-rebated door leaves, 3D hinges, gold color (additional charge to the door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- investment package (extra charge added to door frame)
- investment package (extra charge added to door leaf)
- reinforcement for door closer -third hinge is required
- door handle with a backplate

(p. 215)





PORTA DECOR BASIC, Grey, with CORNER PROFILE BASIC steel door frame - LARGE, handle EDEL

Indications for use of BASIC flush doors: as interior doors in residential buildings and public buildings. Due to their mechanical strength properties, these doors are suitable for use in environments corresponding to Class 2 durability according to PN-EN 1192:2001, meaning they are designed for light to moderate usage conditions.



PORTA CPL BASIC



PORTA DECOR BASIC



PORTA VERTE BASIC



Corner profile BASIC steel door frame



ADJUSTABLE STEEL door frame BASIC

**GREAT PRICE**  
CHEAPER IN  
A SET

MATCH A HANDLE TO THE SET



**EDEL**  
stainless steel

or



**MAGNA**  
stainless steel



key lock



Cylinder



WC lock

## AVAILABLE FINISHES OF PORTA VERTE BASIC

### Lacquered board ◆◆◆◆◆◆



## AVAILABLE FINISHES OF PORTA CPL BASIC

### CPL HQ 0,2 veneer ◆◆◆◆◆◆



## AVAILABLE FINISHES OF PORTA DECOR BASIC

### PORTAdecor Veneer ◆◆◆◆◆◆



### PORTAsynchro 3D Veneer ◆◆◆◆◆◆



### CHEAPER AS A SET

\* When purchasing the door leaf together with the BASIC door frame, the door frame price is lower.

## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Door frame made of MDF. Honeycomb or hollow chipboard core (at an extra charge for CPL BASIC and DECOR BASIC). The construction is skinned with HDF. Side edges are taped in line with a door leaf colour.

### ACCESSORIES

- Two or three standard barrel hinges
- Lock: key lock, WC lock, or cylinder lock

### DOOR FRAMES see page 202.

### Recommended rebated door frames:

- STEEL CORNER PROFILE BASIC, STEEL ADJUSTABLE BASIC

### NOTES

- Norm PN EN 14351-2:2018-12.
- Hollow chipboard core and chipboard core have preparation for shortening as a standard (up to 4 cm).
- Size '110' is available only with chipboard core.
- Size '110' is not available for VERTE BASIC.
- Size '80' and '90' in investment norm (clear opening width 800, 900 mm) available as a standard, without extra charge - not available for VERTE BASIC.
- Sizes, 100' and, 110' require third hinge.
- Thanks to TechnoPORTA AQUA STOP technology door leaves have lower edges protected against humidity.

### CPL BASIC:

- Reinforcement for a door closer requires third hinge. The option is available with perforated chipboard filling, in sizes "60" to "100".

### EXTRA CHARGES

- CPL BASIC, DECOR BASIC, VERTE BASIC
- ventilation grid, ventilation bushing or ventilation undercut
- size '100', '110'\*
- hollow chipboard infill \*
- \* Size '110' and hollow chipboard filling not available for VERTE BASIC

### CPL BASIC

- reinforcement for door closer
- reinforcement for door closer - size "100"
- acoustic automatic threshold seal
- **PROMOTION** - acoustic package

### VERTE BASIC

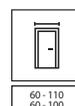
- tempered frosted glass - large framed model
- tempered frosted glass - model lift
- tempered frosted glass - small framed model
- preparation for shortening
- reinforcement for door closer



AQUA STOP



40mm



60 - 110  
60 - 100



ACOUSTIC  
PACKAGE



NEW



Natura CLASSIC 1.1, Taupe Walnut, black AZURA handle



NATURAL VENEER  
FINISH



ECOLOGICAL  
WATER VARNISHES

vertical grain:



model 1.1 height 220



model 1.1



AZURA door handle

horizontal grain:



model 7.1



model 3.1

## AVAILABLE FINISHES

### Natural Veneer Oak Satin



### Natural veneer - Select



**K** Customize colours to meet your individual needs. Send an enquiry through PORTA CONTRACT.

### Natural Veneer



Ash and Walnut veneer is available in the layout - flower; for group 1 and 3 models only

### Natural veneer Oak Mat



Due to the characteristic of natural veneers, differences in colour and grain, might appear on a door leaf. These differences cannot be basis for a complaint.

### WE RECOMMEND!

The models with hollow chipboard infill are of 3rd class of mechanical durability. Check also the Investment Package, additionally featuring a mechanical durability class 6 – details on page 235.

## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Core - stabilising infill reinforced with rails and stiles. Hollow chipboard core available at an extra charge. Preparation for shortening maximum 60 mm. Height 220 - available for models 1.1 and 1.7; core: hollow chipboard, 3 hinges as a standard.

### FINISH

The construction is skinned with a slim particle board which is finished with high quality natural veneer. The door leaf surface is protected by ecological water-based varnishes. Select, Natural Oak, Ash, Walnut and Satin White) are hardened with UV technology. Unvarnished door leaves are available in a standard product price. Model 3.1 is not available with Natural Satin veneer. Tempered frosted glass.

### ACCESSORIES

- Rebated doors: three standard barrel hinges, or PRIME hinges
- Non-rebated and reversed rebate doors: two 3D hinges
- Lock: key lock, WC lock, or cylinder lock
- Oblong pull handle for sliding doors

### DOOR FRAMES see pages 190-211.

#### Recommended rebated door frames:

- PORTA SYSTEM
- STEEL

#### Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE
- PORTA SYSTEM ELEGANCE 90 degrees

#### Recommended door frames with reversed rebate:

- PORTA SYSTEM with reverse rebate

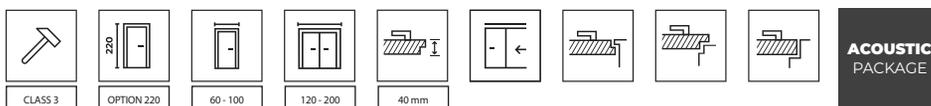
### NOTES

- Norm PN EN 14351-2:2018-12.
- Size '100' not available for model 1.3.
- Double doors are available in any door leaf size combinations
- Magnetic lock is not available for a double door.
- Passive door leaf is available for sizes from '60' to '100'.
- There are two door leaves for non-rebated double leaf set: active and passive. in sizes '60' ÷ '100'.
- PRIME hinges or 3D hinges – packed with the door frame.

### EXTRA CHARGES

- size "100"
- door leaf height '220'
- hollow chipboard infill
- finishing with Natural veneer: White Satin Oak
- finishing with Natural veneer: Select Black
- finishing with Natural veneer: matte: Oak, Bianco Oak, Taupe Walnut
- ventilation undercut
- acoustic automatic threshold seal
- **PROMOTION** - acoustic package
- porthole - stainless steel - model 1.1, 7.1
- black porthole
- mirror on both sides
- mirror on one side
- black lock and black pivot hinges
- magnetic lock with stainless steel faceplate
- black magnetic lock and black pivot hinges in rebated doors.
- magnetic lock: white, black (for non-rebated doors).
- magnetic lock: gold
- non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)
- non-rebated door leaves with third 3D hinge, gold color (extra charge added to door frame price)
- non-rebated door leaves, 3D hinges, gold color (additional charge to the door frame price)
- reversed rebate - extra charge added to door leaf price
- reversed rebate - third 3D hinge, white, black (extra charge added to door frame price)
- reversed rebate - third 3D hinge, silver (extra charge added to door frame price)
- reversed rebate - 3D hinges, gold color (extra charge to the price of the door frame)
- reversed rebate - third 3D hinge, gold color (extra charge added to door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- investment package (extra charge added to door frame)
- investment package (extra charge added to door leaf)
- door handle with a backplate

(p. 215)





Natura VERDINO V.1 with inlay, Bianco Oak Matte, height "220", black LAGO handle



NATURAL VENEER FINISH



ECOLOGICAL WATER VARNISHES



EVERY DETAIL MATTERS



model V.1



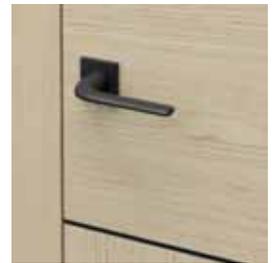
model V.2



model V.3



model W.1



LAGO handle



embossing in model W.1



geometric arrangement in the V.1 model



model V.1 with inlay



model V.2 with inlay



model V.3 with inlay

## AVAILABLE FINISHES

### Natural veneer Oak Mat ◆◆◆◆◆



### Natural veneer - Select ◆◆◆◆◆



Due to the characteristic of natural veneers, differences in colour and graining, might appear on a door leaf. These differences cannot be the basis for a complaint.

**K** Customize colours to meet your individual needs.  
Send an enquiry through PORTA CONTRACT.

## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Core - stabilising infi II reinforced with rails and stiles. Hollow chipboard core available at an extra charge. Preparation for shortening maximum 60 mm. Height "220" (models V.1, V.2, V.3 with and without inlay) includes perforated chipboard filling and three hinges.

### FINISH

The construction is skinned with slim particle board which is finished with high quality natural veneer. The surface of the door leaf is protected with eco-friendly water-based lacquers, cured using UV technology (matte finish).

### ACCESSORIES

- Rebated doors: three standard barrel hinges, or PRIME hinges
- Non-rebated and reversed rebate doors: two 3D hinges
- Lock: key lock, WC lock, or cylinder lock
- Oblong pull handle for sliding doors

**DOOR FRAMES** see pages 190-211.

### Recommended rebated door frames:

- PORTA SYSTEM
- STEEL

### Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE
- PORTA SYSTEM ELEGANCE 90 degrees

### Recommended door frames with reversed rebate:

- PORTA SYSTEM with reverse rebate

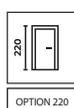
### NOTES

- Norm PN EN 14351-2:2018-12.
- PRIME hinges or 3D hinges – packed with the door frame.
- Model W.1 not available in height option "220".

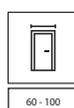
### EXTRA CHARGES

- size "100"
- door leaf height '220'
- hollow chipboard infill
- ventilation undercut
- acoustic automatic threshold seal
- **PROMOTION** - acoustic package
- black lock and black pivot hinges
- magnetic lock with stainless steel faceplate
- black magnetic lock and black pivot hinges in rebated doors.
- magnetic lock: white, black (for non-rebated doors).
- magnetic lock: gold
- non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)
- non-rebated door leaves with third 3D hinge, gold color (extra charge added to door frame price)
- non-rebated door leaves, 3D hinges, gold color (additional charge to the door frame price)
- reversed rebate - extra charge added to door leaf price
- reversed rebate - third 3D hinge, white, black (extra charge added to door frame price)
- reversed rebate - third 3D hinge, silver (extra charge added to door frame price)
- reversed rebate - 3D hinges, gold color (extra charge to the price of the door frame)
- reversed rebate - third 3D hinge, gold color (extra charge added to door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- door handle with a backplate

(p. 215)



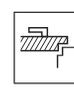
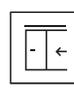
OPTION 220



60 - 100



40 mm





Natura VECTOR W, Winchester Oak, black ELEGANTO handle



NATURAL VENEER FINISH



EVERY DETAIL MATTERS



ECOLOGICAL WATER VARNISHES

**NEW**

**NEW**



model J



model K



model L



ELEGANTO handle

**NEW**



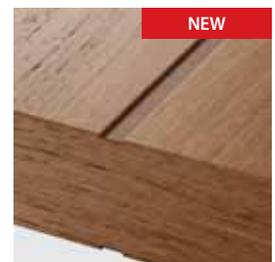
model U



model V



model W



**NEW**

Close-up of the milling – visible substrate texture, wide milling.

**NEW**

**NEW**



model B



model E



model F



model G



Close-up of the milling – visible substrate texture, narrow milling.

## AVAILABLE FINISHES

### Natural Oak Satin Veneer ◆◆◆◆◆◆



### Natural Veneer ◆◆◆◆◆◆



Due to the characteristic of natural veneers, differences in colour and graining, might appear on a door leaf. These differences cannot be basis for the complaints.

**K** Give free rein to your imagination! Do you have your own door concept? You can order any milling with PORTA CONTRACT.

## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Core - stabilising infi II reinforced with rails and stiles. Hollow chipboard core available at an extra charge. Preparation for shortening maximum 60 mm. Height '220': core - hollow chipboard; 3 hinges as a standard. The 3rd hinge is required for the 'reinforcement for door closer' option.

### FINISH

The construction is skinned with slim particle board which is finished with high quality natural veneer. The surface of the door leaf is protected with eco-friendly water-based lacquers.

### ACCESSORIES

- Rebated doors: three standard barrel hinges, or PRIME hinges
- Non-rebated door, with reverse rebate: two 3D hinges
- Lock: key lock, WC lock, or cylinder lock
- Oblong pull handle for sliding doors

**DOOR FRAMES** ssee pages 190-211.

### Recommended rebated door frames:

- PORTA SYSTEM
- STEEL

### Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE
- PORTA SYSTEM ELEGANCE 90 degrees

### Recommended door frames with reversed rebate:

- PORTA SYSTEM with reverse rebate

### NOTES

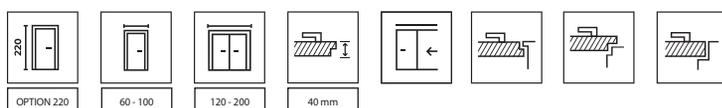
- Norm PN EN 14351-2:2018-12.
- Magnetic lock is not available for a double door.
- Passive door leaf (panel) available in sizes: '30', '40', '50' - without a decorative milling
- Passive leaf sizes: from '60' to '100' Models J, K, L are not available as passive door leaves.

- There are two door leaves for non-rebated double leaf set: active and passive. in sizes "60" ÷ "100".
- Model E comes with horizontal wood graining, other models with vertical.
- Model W not available in size "60".
- PRIME hinges or 3D hinges – packed with the door frame.

### EXTRA CHARGES

- size "100"
- finishing with Natural veneer: White Satin Oak
- door leaf height '220'
- hollow chipboard infill
- ventilation undercut
- acoustic automatic threshold seal
- **PROMOTION** - acoustic package
- black lock and black pivot hinges
- magnetic lock with stainless steel faceplate
- black magnetic lock and black pivot hinges in rebated doors.
- magnetic lock: white, black (for non-rebated doors).
- magnetic lock: gold
- non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)
- non-rebated door leaves with third 3D hinge, gold color (extra charge added to door frame price)
- non-rebated door leaves, 3D hinges, gold color (additional charge to the door frame price)
- reversed rebate - extra charge added to door leaf price
- reversed rebate - third 3D hinge, white, black (extra charge added to door frame price)
- reversed rebate - third 3D hinge, silver (extra charge added to door frame price)
- reversed rebate - 3D hinges, gold color (extra charge to the price of the door frame)
- reversed rebate - third 3D hinge, gold color (extra charge added to door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- door handle with a backplate

(p. 215)





Natura LINE E2, Nero, silver ELEGANTO handle



NATURAL VENEER FINISH



EVERY DETAIL MATTERS



ECOLOGICAL WATER VARNISHES



model F.1



model A.1



model B.1



model C.2



model E.2



ELEGANTO handle

**NEW**

**NEW**



model G.1



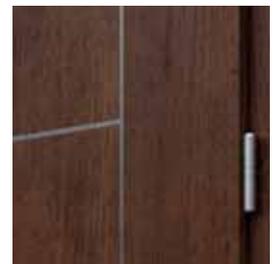
model H.1



model I.1



model L.1



silver decorative inlay, PRIME hinge.  
**NEW:** inlays are available also in black and golden colour.

## NATURE LINE - AVAILABLE FINISHES

### Natural Oak Satin Veneer ◆◆◆◆◆◆



### Natural veneer - Select ◆◆◆◆◆◆



### Natural veneer - Oak ◆◆◆◆◆◆



Due to the characteristic of natural veneers, differences in colour and graining, might appear on a door leaf. These differences cannot be the basis for a complaint.

**K** Give free rein to your imagination! Do you have your own door concept? You can order any milling with PORTA CONTRACT.

## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Core - stabilising inf II reinforced with rails and stiles.  
Hollow chipboard core available at an extra charge. Preparation for shortening maximum 60 mm. Height '220': core - hollow chipboard; 3 hinges as a standard. The 3rd hinge is required for the 'reinforcement for door closer' option.

### FINISH

The construction is skinned with a slim particle board which is finished with high quality natural veneer. The door leaf surface is protected by ecological water-based varnishes. Door leaves are enriched with aluminium decorative inlays (silver, golden or black), 6 mm wide.

### ACCESSORIES

Rebated doors: three standard barrel hinges, or PRIME hinges  
- Non-rebated doors and reversed rebated doors: two 3D hinges  
- Lock: key lock, WC lock, or cylinder lock  
- Oblong pull handle for sliding doors

### DOOR FRAMES see pages 190-211.

#### Recommended rebated door frames:

- PORTA SYSTEM  
- STEEL

#### Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE  
- PORTA SYSTEM ELEGANCE 90 degrees

#### Recommended door frames with reversed rebate:

- PORTA SYSTEM with reverse rebate

### NOTES

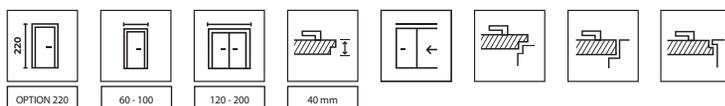
- Norm PN EN 14351-2:2018-12.  
- Double doors are available in any door leaf size combinations  
- Magnetic lock is not available for a double door.

- Passive door leaf is available for sizes from '60' to '100'.  
- There are two door leaves for non-rebated double leaf set: active and passive. in sizes \*60" ÷ \*100".  
- PRIME hinges or 3D hinges – packed with the door frame.

### EXTRA CHARGES

- size "100"  
- door leaf height '220'  
- hollow chipboard infill  
- finishing with Natural veneer: White Satin Oak  
- finishing with Natural veneer: Select Black  
- ventilation undercut  
- acoustic automatic threshold seal  
- **PROMOTION** - acoustic package  
- black lock and black pivot hinges  
- magnetic lock with stainless steel faceplate  
- black magnetic lock and black pivot hinges in rebated doors.  
- magnetic lock: white, black (for non-rebated doors).  
- magnetic lock: gold  
- non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)  
- non-rebated door leaves with third 3D hinge, gold color (extra charge added to door frame price)  
- non-rebated door leaves, 3D hinges, gold color (additional charge to the door frame price)  
- sliding door leaves - oblong pull handle  
- sliding door leaves - hook lock with side pull handles  
- reversed rebate - extra charge added to door leaf price  
- reversed rebate - third 3D hinge, white, black (extra charge added to door frame price)  
- reversed rebate - third 3D hinge, silver (extra charge added to door frame price)  
- reversed rebate - 3D hinges, gold color (extra charge to the price of the door frame)  
- reversed rebate - third 3D hinge, gold color (extra charge added to door frame price)  
- door handle with a backplate

(p. 215)





Natura OSLO 2, Oak 1, black FIORO handle



NATURAL VENEER FINISH



EVERY DETAIL MATTERS



ECOLOGICAL WATER VARNISHES



model 1



model 2



model 3



FIORO handle



Close-up of the milling – visible texture of the substrate.



model 1



model 2



model 3

## AVAILABLE FINISHES

### Natural Oak Satin Veneer ♥♥♥♥♥◇◇



### Natural Veneer ♥♥♥♥♥◇◇



Due to the characteristic of natural veneers, differences in colour and graining, might appear on a door leaf. These differences cannot be the basis for a complaints.

## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Core - stabilising infi II reinforced with rails and stiles. Hollow chipboard core available at an extra charge. Preparation for shortening maximum 60 mm. Height '220': core - hollow chipboard; 3 hinges as a standard. For the "self-closing device reinforcement" option and the "100" size, three hinges are required.

### FINISH

The construction is skinned with slim particle board which is finished with high quality natural veneer. The door leaf surface is protected by ecological water-based varnishes.

### ACCESSORIES

- Rebated doors: two or three barrel hinges standard or PRIME.
- Non-rebated doors and reversed rebated doors: two 3D hinges
- Lock: key lock, WC lock, or cylinder lock
- Oblong pull handle for sliding doors

### DOOR FRAMES ssee pages 190-211.

#### Recommended rebated door frames:

- PORTA SYSTEM

#### Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE
- PORTA SYSTEM ELEGANCE 90 degrees

#### Recommended door frames with reversed rebate:

- PORTA SYSTEM with reverse rebate

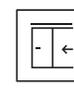
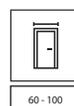
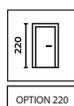
### NOTES

- Norm PN EN 14351-2:2018-12.
- Double doors are available in any door leaf size combinations
- Magnetic lock is not available for a double door.
- Passive door leaf is available for sizes from '60' to '100'.
- There are two door leaves for non-rebated double leaf set: active and passive. in sizes "60" ÷ "100".
- PRIME hinges or 3D hinges – packed with the door frame.

### EXTRA CHARGES

- size "100"
- door leaf height '220'
- hollow chipboard infill
- ventilation undercut
- acoustic automatic threshold seal
- **PROMOTION** - acoustic package
- black lock and black pivot hinges
- magnetic lock with stainless steel faceplate
- black magnetic lock and black pivot hinges in rebated doors.
- magnetic lock: white, black (for non-rebated doors).
- magnetic lock: gold
- non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)
- non-rebated door leaves with third 3D hinge, gold color (extra charge added to door frame price)
- non-rebated door leaves, 3D hinges, gold color (additional charge to the door frame price)
- reversed rebate - extra charge added to door leaf price
- reversed rebate - third 3D hinge, white, black (extra charge added to door frame price)
- reversed rebate - third 3D hinge, silver (extra charge added to door frame price)
- reversed rebate - 3D hinges, gold color (extra charge to the price of the door frame)
- reversed rebate - third 3D hinge, gold color (extra charge added to door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- door handle with a backplate

(p. 215)





Natura GRANDE B.3, Black, gold FIUMO handle



NATURAL VENEER  
FINISH



ECOLOGICAL  
WATER VARNISHES



SAFETY LAMINATED  
GLASS



model A.0



model A.1



model B.0



model B.3



FIUMO handle



a door with glazing



model C.0



model C.1



model D.0



model D.1



flat panel

## AVAILABLE FINISHES

### Natural Oak Satin Veneer ◆◆◆◆◆◇◇



### Natural veneer - Select ◆◆◆◆◆◇◇



### Natural Veneer ◆◆◆◆◆◇◇



Due to the characteristic of natural veneers, differences in colour and graining, might appear on a door leaf. These differences cannot be the basis for a complaint.

## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Frame and panel construction. The door leaves, depending on the design, consist of horizontal frames and 6 mm thick laminated safety matte glass. Preparation for shortening up to a maximum of 60 mm. Size '100' requires third hinge.

### FINISH

A door leaf is finished with Natural veneer. Surface is protected by ecological water-based varnishes. Select, Natural Oak and Satin (apart from white) veneers are hardened under UV lamp (semi-matt). It is possible to change the glass to transparent tempered 6 mm or, in model A.1, for an additional charge, to a frosted tempered 6 mm glass.

### ACCESSORIES

- Rebated doors: three standard barrel hinges, or PRIME hinges
- Non-rebated doors and reversed rebated doors: two 3D hinges
- Lock: key lock, WC lock, or cylinder lock
- Oblong pull handle for sliding doors

### DOOR FRAMES see pages 190-211.

#### Recommended rebated door frames:

- PORTA SYSTEM

#### Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE
- PORTA SYSTEM ELEGANCE 90 degrees

#### Recommended door frames with reversed rebate:

- PORTA SYSTEM with reversed rebate

### NOTES

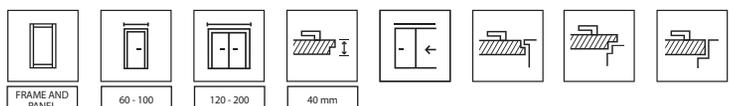
- Norm PN EN 14351-2:2018-12.
- Double doors are available in any door leaf size combinations
- Magnetic lock is not available for a double door.
- Passive door leaf is available for sizes from '60' to '100'.

- There are two door leaves for non-rebated double leaf set: active and passive. in sizes "60" ÷ "100".
- PRIME hinges or 3D hinges – packed with the door frame.

### EXTRA CHARGES

- size "100"
- grooved glass panel - model A.1
- clear glass panel - without extra charge
- finishing with Natural veneer: White Satin Oak
- finishing with Natural veneer: Select Black
- ventilation undercut
- black lock and black pivot hinges
- magnetic lock with stainless steel faceplate
- black magnetic lock and black pivot hinges in rebated doors.
- magnetic lock: white, black (for non-rebated doors).
- magnetic lock: gold
- non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)
- non-rebated door leaves with third 3D hinge, gold color (extra charge added to door frame price)
- non-rebated door leaves, 3D hinges, gold color (additional charge to the door frame price)
- reversed rebate - extra charge added to door leaf price
- reversed rebate - third 3D hinge, white, black (extra charge added to door frame price)
- reversed rebate - third 3D hinge, silver (extra charge added to door frame price)
- reversed rebate - 3D hinges, gold color (extra charge to the price of the door frame)
- reversed rebate - third 3D hinge, gold color (extra charge added to door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- door handle with a backplate

(p. 215)





Natura SPACE G.1 with black glass, Brown Oak, black LAGO handle



NATURAL VENEER  
FINISH



ECOLOGICAL  
WATER VARNISHES



model G.1  
black glazing also available



model F.1



model H.1



LAGO handle



door with black glazing



door with frosted glazing

## AVAILABLE FINISHES

### Natural Oak Satin Veneer ◆◆◆◆◆◇◇



### Natural veneer - Select ◆◆◆◆◆◇◇



### Natural Veneer ◆◆◆◆◆◇◇



Due to the characteristic of natural veneers, differences in colour and graining, might appear on a door leaf. These differences cannot be the basis for a complaint.

## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Glued softwood. The filling of the door leaf is made of perforated chipboard. Door leaves contain rails and stiles finished with Natural veneer. Thanks to applied technology, door leaf is very resistant to deformation.

### FINISH

Surface is protected by ecological water-based varnishes. Select, Natural Oak and Satin (apart from white) veneers are hardened under UV lamp (semi-matt). Glass in glazed models is 8 mm thick, frosted. Model G.1 is available with black, laminated safety glass (optionally at extra charge).

### ACCESSORIES

- Rebated doors: three standard barrel hinges, or PRIME hinges
- Non-rebated door, with reverse rebate: two 3D hinges
- Lock: key lock, WC lock, or cylinder lock

### DOOR FRAMES see pages 190-211.

#### Recommended rebated door frames:

- PORTA SYSTEM
- STEEL

#### Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE
- PORTA SYSTEM ELEGANCE 90 degrees

#### Recommended door frames with reverse rebate:

- PORTA SYSTEM with reverse rebate

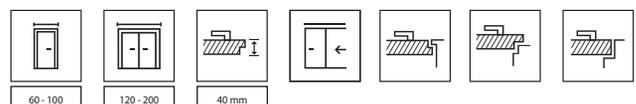
### NOTES

- Norm PN EN 14351-2:2018-12.
- Double doors are available in any door leaf size combinations
- Magnetic lock is not available for a double door.
- Passive door leaf is available for sizes from '60' to '100'.
- There are two door leaves for non-rebated double leaf set: active and passive. in sizes "60" ÷ "100".
- PRIME hinges or 3D hinges – packed with the door frame.

### EXTRA CHARGES

- size "100"
- finishing with Natural veneer: White Satin Oak
- black glass panel - model G.1
- black lock and black pivot hinges
- magnetic lock with stainless steel faceplate
- black magnetic lock and black pivot hinges in rebated doors.
- magnetic lock: white, black (for non-rebated doors).
- magnetic lock: gold
- non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)
- non-rebated door leaves with third 3D hinge, gold color (extra charge added to door frame price)
- non-rebated door leaves, 3D hinges, gold color (additional charge to the door frame price)
- reversed rebate - extra charge added to door leaf price
- reversed rebate - third 3D hinge, white, black (extra charge added to door frame price)
- reversed rebate - third 3D hinge, silver (extra charge added to door frame price)
- reversed rebate - 3D hinges, gold color (extra charge to the price of the door frame)
- reversed rebate - third 3D hinge, gold color (extra charge added to door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- door handle with a backplate

(p. 215)





Natura CONCEPT C.6, Oak, silver FIUMO handle



NATURAL VENEER  
FINISH



ECOLOGICAL  
WATER VARNISHES



model A.0



model A.3



model A.9



FIUMO handle



model C.0



model C.2



model C.4



model C.6



frosted glass panel – model A.9



model K.0



model K.1



model K.2



model K.3

## AVAILABLE FINISHES

### Natural Oak Satin Veneer ◆◆◆◆◆◇◇



### Natural veneer - Select ◆◆◆◆◆◇◇



### Natural Veneer ◆◆◆◆◆◇◇



Due to the characteristic of natural veneers, differences in colour and graining, might appear on a door leaf. These differences cannot be the basis for a complaint.

## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Glued laminated softwood with MDF. Thanks to applied technology, door leaf is very resistant to deformations. Preparation for shortening (maximum 60 mm).

### FINISH

A door leaf is finished with Natural veneer. Surface is protected by ecological water-based varnishes. Select, Natural Oak and Satin (apart from white) veneers are hardened under UV lamp (semi-matt). Tempered frosted glass.

### ACCESSORIES

- Rebated doors: three standard barrel hinges, or PRIME hinges
- Non-rebated doors with reverse rebate: two 3D hinges
- Lock: key lock, WC lock, or cylinder lock
- Oblong pull handle for sliding doors

### DOOR FRAMES see pages 190-211.

#### Recommended rebated door frames:

- PORTA SYSTEM

#### Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE
- PORTA SYSTEM ELEGANCE 90 degrees

#### Recommended door frames with reversed rebate:

- PORTA SYSTEM with reverse rebate

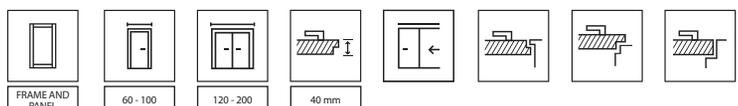
### NOTES

- Norm PN EN 14351-2:2018-12.
- Double doors are available in any door leaf size combinations
- Magnetic lock is not available for a double door.
- Passive door leaf is available for sizes from '60' to '100'.
- There are two door leaves for non-rebated double leaf set: active and passive. in sizes "60" ÷ "100".
- PRIME hinges or 3D hinges – packed with the door frame.

### EXTRA CHARGES

- size "100"
- finishing with Natural veneer: White Satin Oak
- ventilation cut-out
- black lock and black pivot hinges
- magnetic lock with stainless steel faceplate
- black magnetic lock and black pivot hinges in rebated doors.
- magnetic lock: white, black (for non-rebated doors).
- magnetic lock: gold
- non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)
- non-rebated door leaves with third 3D hinge, gold color (extra charge added to door frame price)
- non-rebated door leaves, 3D hinges, gold color (additional charge to the door frame price)
- reversed rebate - extra charge added to door leaf price
- reversed rebate - third 3D hinge, white, black (extra charge added to door frame price)
- reversed rebate - third 3D hinge, silver (extra charge added to door frame price)
- reversed rebate - 3D hinges, gold color (extra charge to the price of the door frame)
- reversed rebate - third 3D hinge, gold color (extra charge added to door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- door handle with a backplate

(p. 215)





SEVILLA full, White Oak, white FIORO handle



NATURAL VENEER FINISH



EVERY DETAIL MATTERS



ECOLOGICAL WATER VARNISHES



SEVILLA solid



SEVILLA glazed model



FIORO handle



CORDOBA solid



CORDOBA small glazing



CORDOBA glazing bar



CORDOBA large glazing bar



CORDOBA minimalist rails and stiles chamfered with 20°



MADRID solid



MADRID small glazing



MADRID glazing bar



MADRID large glazing bar



MADRID, SEVILLA decorative profiled panel and rails and stiles

## AVAILABLE FINISHES

### Natural Oak Satin Veneer ◆◆◆◆◆◆◆◆



### Natural Veneer ◆◆◆◆◆◆◆◆



Due to the characteristic of natural veneers, differences in colour and graining, might appear on a door leaf. These differences cannot be the basis for complaint.

### PLEASE NOTE!

If you're looking for solid panels that will match this collection, check out our offer on page 234.

## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Glued laminated softwood with MDF. Thanks to applied technology, door leaf is very resistant to deformations. Rails and stiles of Cordoba are chamfered with 20°. Preparation for shortening maximum 60 mm. A door leaf with a ventilation slit - shortening up to 40 mm.

### FINISH

A door leaf is finished with Natural veneer. Surface is protected by ecological water-based varnishes. Natural Oak and Satin White) are hardened using UV technology (semi-matte). Unvarnished door leaves are available in a standard product price. Tempered frosted glass. There is a possibility of producing with mirror on one side (there is a board on the other side).

### ACCESSORIES

- Rebated doors: three standard barrel hinges, or PRIME hinges
- Non-rebated door, with reverse rebate: two 3D hinges
- Lock: key lock, WC lock, or cylinder lock
- Oblong pull handle for sliding doors
- A seal fitting the glass panel

### DOOR FRAMES see pages 190-211.

#### Recommended rebated door frames:

- PORTA SYSTEM

#### Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE
- PORTA SYSTEM ELEGANCE 90 degrees

#### Recommended door frames with reverse rebate:

- PORTA SYSTEM with reverse rebate

### NOTES

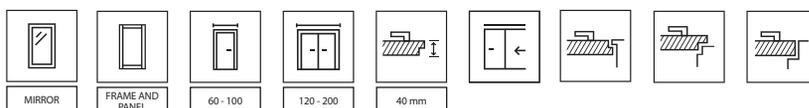
- Norm PN EN 14351-2:2018-12.
- Double doors are available in any door leaf size combinations
- Magnetic lock is not available for a double door.

- Passive door leaf available in sizes '60' up to '100' or in size '40' (side panel).
- In non-rebated double door leaves, there are two leaves: active and passive in sizes "60" ÷ "100".
- PRIME hinges or 3D hinges – packed with the door frame.

### EXTRA CHARGES

- size "100"
- finishing with Natural veneer: White Satin Oak
- undercut or ventilation gap
- mirror on one side
- black lock and black pivot hinges
- magnetic lock with stainless steel faceplate
- black magnetic lock and black pivot hinges in rebated doors.
- magnetic lock: white, black (for non-rebated doors).
- magnetic lock: gold
-  closing strip for double-leaf doors
- non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)
- non-rebated door leaves with third 3D hinge, gold color (extra charge added to door frame price)
- non-rebated door leaves, 3D hinges, gold color (additional charge to the door frame price)
- reversed rebate - extra charge added to door leaf price
- reversed rebate - third 3D hinge, white, black (extra charge added to door frame price)
- reversed rebate - third 3D hinge, silver (extra charge added to door frame price)
- reversed rebate - 3D hinges, gold color (extra charge to the price of the door frame)
- reversed rebate - third 3D hinge, gold color (extra charge added to door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- door handle with a backplate

(p. 215)



# DOORS + SYSTEMS

# FOLDING AND SLIDING

# 08

→ We distinguish **two types of** sliding systems



POCKET SYSTEM DOORS  
**DOOR RETRACTS IN THE WALL**  
- SYSTEMS: COMPACT AND FRAMELESS SYSTEMS.



ON-WALL SYSTEM  
**DOORS SLIDE ALONG THE WALL**  
- SYSTEMS: PORTA, ALU, BLACK, SLIDE, EFEKT

→ Explore **advantages of** folding and sliding PORTA DOORS

- ✓ Sliding systems are **compatible with all PORTA** door leaf COLLECTIONS.
- ✓ They can be used, for example, between the kitchen and living room, thus **integrating the two rooms, or dividing them** - depending on your needs.
- ✓ They take up less space / **you will save space.**
- ✓ **They allow more freedom in terms of positioning furniture**, tall plants in pots or other decorative elements.



**TIP!**

Buy CONVENIENTLY as a complete system + door leaf + door pull



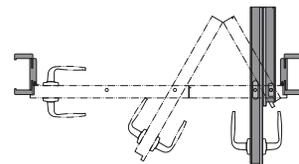
# ALFA folding doors



ALFA, BETA, Natural Oak



HOW TO OPEN THE DOOR\* (top view)



Right door

## A REBATED DOOR LEAF

The complete set consists of:

- track system (extra charge to the system)
- two-part door leaf
- PORTA SYSTEM door frame (modified)

## COLORS

For color samples, see p. 252-257



Standard paint  
PORTAdecor  
PORTAsynchro



PORTAperfect 3D



Matt Lacquered Veneer  
PORTAlamino



CPL HQ 0.2 mm

## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Honeycomb core or hollow chipboard core reinforced with plywood rails and stiles (at an extra charge).

Alfa – a two-part door, unsymmetrically divided, with a standard lock in a door leaf and a tongue strike in a door frame.

### ACCESSORIES

- Seal
- Three silver concealed hinges
- Lock: key lock, WC lock, cylinder lock
- Strike plate

### DOOR FRAMES

see page 192.

- Modified PORTA SYSTEM frame, width range from B to K.

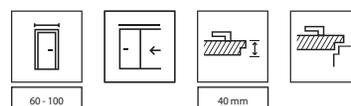
### NOTES

- National Technical Assessment ITB-KOT-2017/0184 issue 2
- Dimensions see Table 1, page 240.

### EXTRA CHARGES

- ALFA track rail system (additional charge for the set)
- size '100'
- filling with perforated chipboard
- door leaf: veneer. CPL 0,2mm - GROUP II
- door frame: veneer. CPL 0,2mm - GROUP II
- ventilation undercut
- door handle with a backplate

(p. 215)



60 - 100

40 mm

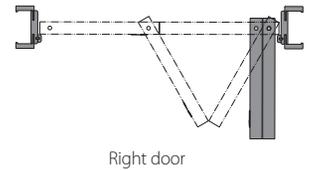
# BETA folding doors



ALFA, BETA, White



HOW TO OPEN THE DOOR\* (top view)



## A NON-REBATED DOOR LEAF

The complete set consists of:

- track system
- two-part door leaf
- PORTA SYSTEM door frame (modified)

## COLORS For color samples, see p. 252-257



Standard paint  
PORTAdecor  
PORTAsynchro



PORTAperfect 3D



Matt Lacquered Veneer



CPL HQ 0.2 mm

## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Honeycomb core or hollow chipboard core reinforced with plywood rails and stiles (at an extra charge).

Beta – a two part door, symmetrically divided without a lock.

### ACCESSORIES

- Track
- Seal
- Three silver, concealed hinges
- Round door pull

### DOOR FRAMES see page 191.

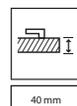
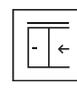
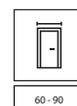
- Modified PORTA SYSTEM frame, width range from B to K.

### NOTES

- National Technical Assessment ITB-KOT-2017/0184 issue 2
- Dimensions see Table 1, page 240.

### EXTRA CHARGES

- BETA track rail system included in the door frame price - without extra charge
- filling with perforated chipboard
- door leaf: veneer. CPL 0,2mm - GROUP II
- door frame: veneer. CPL 0,2mm - GROUP II
- ventilation undercut



# PORTA sliding system



Sliding system PORTA, PORTA CONCEPT, A.9, Grey



#### The set consists of:

- on wall-mounted sliding system (track)
- a door leaf (sliding version)
- a door frame\* (tunnel version)

## COLORS

For color samples, see p. 252-257



PORTAdecor  
PORTAsynchro 3D



Premium Lacquered Veneer  
PORTAperfect 3D  
Natural Oak Satin,  
Natural veneer - Select  
Natural Oak Veneer



Matt Lacquered Veneer  
Portalamino



CPL HQ 0.2 mm  
Gladstone / Halifax

## TECHNICAL INFORMATION

### CONSTRUCTION

On Wall Sliding system consists of: a rail bar with trolleys, rail cover & door stop. Rail cover and a door stop are made of chipboard and MDF. Natural veneers are finished with semi-matt varnish.

### ACCESSORIES INCLUDED IN THE PRICE

- A rail with trolleys
- Strike plate
- Self-adhesive brush seal
- Floor mounted door leaf guiding and stabilizing element

### DOOR FRAMES see page 192.

- PORTA SYSTEM door frame in the "tunnel" version.
- Dimensions see Table 6.

### NOTES

- National Technical Assessment ITB-KOT-2017/0184 issue 2
- **Set is reversible (left/right). Opening direction can be changed by installing door stop (jamb) on right or left side of PORTA System tunnel.**

### EXTRA CHARGES

- veneer, CPL 0,2 mm - GROUP II
- finishing with Natural veneer. White Satin Oak
- finishing with Natural veneer. Satin Black Oak

# ALU sliding system



Sliding system ALU, PORTA decor, solid, white



**The set consists of:**

- on wall-mounted sliding system (track)
- a door leaf (sliding version)
- a door frame\* (tunnel version)

**TUNNEL COLORS** For color samples, see pages 252-257



PORTAdecor  
PORTAsynchro 3D



Super Matt



Premium Lacquered Veneer  
PORTAperfect 3D  
Natural Oak Satin,  
Natural veneer - Select  
Natural Oak Veneer



Matt Lacquered Veneer



CPL HQ 0.2 mm  
Gladstone / Halifax

**TECHNICAL INFORMATION**

**CONSTRUCTION OF ALU SLIDING SYSTEM**

Offered system consists of: a rail and a construction profile supporting the door leaf. Both elements are made of nicely looking aluminium.

**ACCESSORIES INCLUDED IN THE PRICE**

Floor mounted door leaf guiding and stabilizing element

**DOOR FRAMES** see page 192.

- PORTA SYSTEM door frame in the "tunnel" version
- dimensions see TABLE 6.

**NOTES**

- Set is reversible (left/right).
- National Technical Assessment ITB-KOT-2017/0184 issue 2
- In order to assemble the track system, a door leaf and a tunnel door frame correctly, door leaf must be one size bigger. E.g track system and tunnel size '70' goes with door leaf '80', track system and tunnel '80' goes with a door leaf '90', '150' --> 2x '80', '170' --> 2x '90' etc
- Hook lock is not available.

**EXTRA CHARGES TO THE TUNNEL**

- veneer: CPL 0,2 mm - GROUP II
- finishing with Natural veneer: White Satin Oak
- finishing with Natural veneer: Satin Black Oak

# COMPACT sliding system



Sliding system COMPACT, PORTA CONCEPT A.9, Scandinavian Oak



hook lock



Metal cassette (pocket)

## COLORS

For color samples, see p. 252-257



PORTAdecor  
PORTAsynchro 3D



Super Matt



Premium Lacquered Veneer  
PORTAperfect 3D



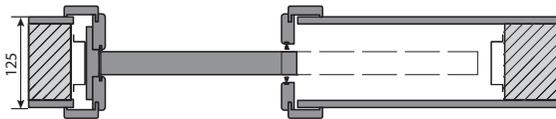
Premium Plus UV paint  
Matt Lacquered Veneer



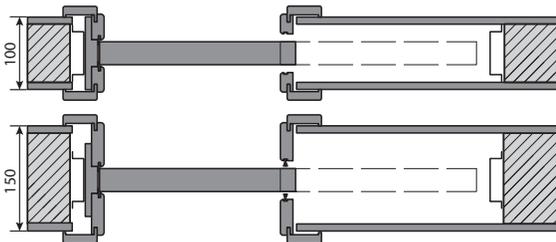
CPL HQ 0.2 mm  
Gladstone / Halifax

## HOW TO OPEN THE DOOR (top view)

Pocket door system COMPACT ('tunnel' frame, metal cassette (pocket) dedicated for a wall 125 mm thick)



COMPACT 'tunnel' frames are dedicated for wall thicknesses 100 mm and 150 mm



**NOTE!** PORTA Compact tunnel frame is dedicated to PORTA pockets and pockets of leading European producers. Before installing Compact tunnel frame along with a pocket not produced by PORTA, it is required to check So/Ho dimensions.

**K** Possibility of ordering 'tunnel' in natural veneer through PORTA CONTRACT.

## TECHNICAL INFORMATION

### COMPACT SYSTEM CONSTRUCTION

Offered system for a 125 mm thick wall, consists of: a 'tunnel frame' made of chipboard and MDF; galvanized steel cassette with a running track, which are a pocket construction inside the wall.

### ACCESSORIES INCLUDED IN THE SET PRICE

Pocket is dedicated for a wall - 125 mm thick  
- Rail with trolleys and a floor-mounted element which guides the door leaf  
Hook lock strike (optionally, at an extra charge)  
- Anti-dust brush seal. Pressed in. (tunnels dedicated for a wall 125 mm and 150 mm thick).  
- 'Tunnel' for a wall 125 mm thick

### DOOR FRAMES

- Door frames - 'tunnel' option. Available for wall thicknesses: 100 mm, 125 mm and 150 mm

- 'Tunnel' door frame dedicated for a wall thickness 125 mm is compatible with the PORTA pocket.  
- All of above mentioned 'tunnel frames' are compatible with pockets of leading European producers (H0 / S0 dimensions must be checked)  
- COMPACT, check the dimensions on page 244 TABLE 6.

### NOTES

- Pocket system is dedicated for 125 mm thick plasterboard walls.  
- National Technical Assessment ITB-KOT-2017/0184 issue 2  
- It is possible to order additional symmetrical and asymmetrical extensions for tunnels (contract order).  
- Tunnel 100 mm is available with door leaves without glazing beads/decorative mouldings.

### EXTRA CHARGES

- veneer. CPL 0,2 mm - GROUP II  
- synchronized closing system - double doors

# FRAMELESS sliding system



FRAMELESS sliding system, Premium paint



door leaf with hook lock



dedicated pull handles  
(round or square)

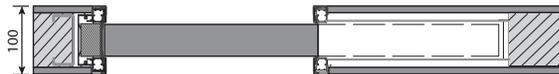
## AVAILABLE FINISHES

For color samples, see p. 252-257

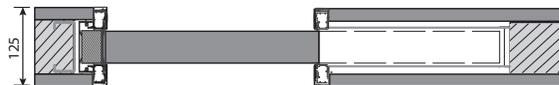
### HOW TO OPEN THE DOOR (top view)

The system does not require a door frame and architraves.  
The cassette (pocket) is dedicated to be installed in plasterboard walls.

Sliding system dedicated for a wall 100 mm thick.



Sliding system dedicated for a wall 125 mm thick.



## TECHNICAL INFORMATION

### FRAMELESS SYSTEM CONSTRUCTION

The sliding system is made of aluminium profiles adapted for installation in plasterboard or solid brick walls. Can be used with 40 mm thick door leaves.  
The system is equipped with a full set of accessories and functions allowing precise installation and adjustment of the door leaf (adjustment of the depth of the leaf's recess in the system, adjustment of the leaf's position relative to the frame 1–2 at a height of +/- 2.5 mm), as well as a removable stop beam enabling the replacement of the door leaf, a set of seals, guides, and bearing rollers.

### ACCESSORIES INCLUDED IN THE PRICE

- Construction cassette (pocket)
- Hook lock strike (optionally, at an extra charge)

### DOOR LEAF CONSTRUCTION

Plasterboard or hollow chipboard core (optionally at extra charge). The construction is skinned with HDF.

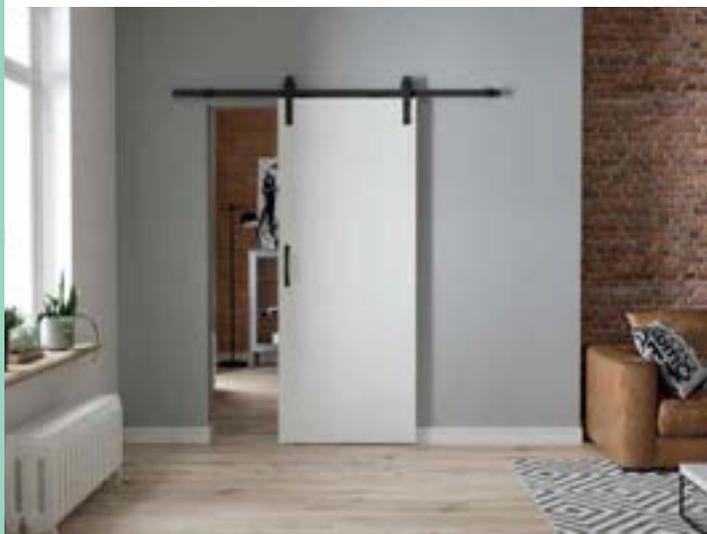
### NOTES

- PN EN 14351-2:2018-12 standard - door leaf.
- National Technical Assessment ITB-KOT-2020/1281 issue.1 - sliding system.
- System prepared for plasterboard walls with a thickness of 100 mm or 125 mm.
- Dimensions see page 244 TABLE 6.

### EXTRA CHARGES

- filling with hollow chipboard
- hook lock with door pulls
- round or square door pull
- veneer. CPL 0.2 - GROUP II
- finishing with Natural veneer: White Satin Oak, Natural Veneer. Select Black
- finishing with Natural veneer: Ash, Oak 1, Matt Oak
- finishing with Natural veneer: Walnut
- White Oak matte: Oak, Bianco Oak, Taupe Walnut

# Sliding system BLACK



Sliding system BLACK, type REA



REA type



LUNA type



wall-mounted guide rail



pull Black 1



model 1

model 2

model 3

model 4

model 5

## AVAILABLE FINISHES

### Premium UV paint ◆◆◆◆◆◇



White

### Premium Plus UV paint ◆◆◆◆◆◇◇



White

## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Honeycomb or hollow chipboard core (optionally at extra charge). The construction is skinned with HDF.

### ACCESSORIES INCLUDED IN THE SET PRICE

- Track 2000 mm

### NOTES

- Norm PN EN 14351-2:2018-12.
- Set is reversible (left/right).
- Set is dedicated to be mounted on wall opening one size smaller than standard. For detailed information, see page 244 TABLE 6.
- Hook lock is not available
- For a double door leaf set the following parts must be ordered: two sliding systems, two door leaves and a bracket.
- In case of using spacers there is a possibility to move the door leaf away from the wall - 10 mm. Possibility of having BLACK system with other sliding door leaf from PORTA's offer:
  - BLACK system, type LUNA, is available for ordering with any sliding door leaf.
  - BLACK system, type REA, is intended for use exclusively with framed and panel doors filled with perforated chipboard.

### EXTRA CHARGES

- filling with hollow chipboard
- Black door pull for one side
- an oblong pull for sliding door
- connecting clamp for double-door leaf solutions
- Set of two soft-closers
- set of five spacer sleeves
- guiding rail for door leaf mounted to the wall

# SLIDE

# EFFECT



SLIDE sliding system



EFFECT sliding system

## AVAILABLE FINISHES of SLIDE system

### PORTAperfect 3D veneer



### Gladstone / Halifax



## AVAILABLE FINISHES OF EFEKT s

### PORTAperfect 3D veneer



### Gladstone / Halifax



### Premium paint



### Matt Lacquered Veneer



## TECHNICAL INFORMATION

### SLIDE system

#### DOOR LEAF CONSTRUCTION

Hollow chipboard core. The construction is skinned with HDF.

#### ACCESSORIES INCLUDED IN THE SET PRICE

- Track 2000 mm
- Set of two soft-closers

#### NOTES

- Norm PN EN 14351-2:2018-12.
- Set is dedicated to be mounted on wall opening one size smaller than standard. For detailed information, see page 244 TABLE 6.
- Hook lock is not available

#### EXTRA CHARGES

- an oblong pull for sliding door

### EFEKT system

#### DOOR LEAF CONSTRUCTION

Hollow chipboard core. The construction is skinned with HDF.

#### ACCESSORIES INCLUDED IN THE PRICE

- Track

#### NOTES

- Norm PN EN 14351-2:2018-12.
- Hook lock is not available
- Load capacity of the system: 80 kg.
- The gap between door leaf and a wall: 10 mm. During installation, this dimension can be increased by using a spacer for top trolley (spacer is not a part of the set). The second option is to order a door leaf fitted to needed gap size (Contract Department).
- The set is dedicated to be mounted on wall opening three sizes smaller than standard -> E.g. wall opening '60' requires door leaf '90'
- Dimensions see page 244 TABLE 6.

#### EXTRA CHARGES

- size '100' and '110'
- an oblong pull for sliding door

# ENTRANCE AND TECHNICAL DOORS

# 09, 10

## → Summary of available models



SOLID –crossed graining of Natural veneer\*



SOLID - vertical graining of natural, synthetic veneer and Gladstone/ Halifax



SOLID - horizontal graining of natural veneer and Gladstone/ Halifax.



decorative inlays 1



decorative inlays 3



decorative inlays 4



decorative inlays 6



decorative inlays 7



decorative inlays 8



decorative inlays 9

## PRESENTED COLLECTIONS OF MODELS APPLY AS:

### ✓ TECHNICAL DOORS

Acoustic 27 dB, 32 dB, INNOVO 37 dB, PORTA SILENCE 37 dB, EI 30, INNOVO 42 dB, 42 dB, Fire-rated EI 30, EI 60

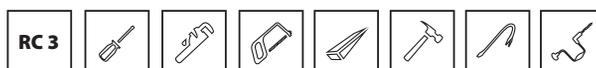
### ✓ APARTMENT ENTRANCE DOORS

(note the RC\* marking on collections)

AGAT, OPAL, EXTREME RC 2, QUARTZ, EXTREME RC 3, EXTREME RC 4, GRANITE cl. C



(RC 2) class - resistance class to provide basic protection against break-in attempts with use of simple tools e.g. a screwdriver, a wedge, pincers, a hammer.



(RC 3) class - resistance class to provide protection against break-in attempts with use of tools e.g. a crowbar, a cotter pin driver, a mechanical drill.



(RC 4) class - resistance class to provide protection against break-in attempts with use of tools e.g. an axe, wire cutter a mechanical drill.

\*RC - resistance class - it's the ability of certain product to withstand violent intrusion in protected rooms or areas.

**NOTE!** Models with decorative inlays:

- synthetic veneers - vertical graining,
- Gladstone/Halifax finish models 3, 6, 9 - graining direction - according to decorative inlays orientation
- natural veneers - grain in line with the direction of the inlay.

\*model only available in veneers: Natural Select, Natural Oak, Ash, Walnut



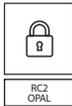
**TIP!**

Shop **CONVENIENTLY** as a set  
door + handle





OPAL, Solid, Graphite Matte with a steel frame and PORTA LINE, model L.1



All available models -see p. 138

#### Included in the door set price

- door leaf
- door frame
- steel threshold



a lock with security pins - AGAT



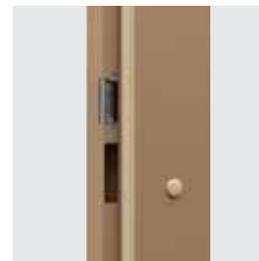
dog bolts - AGAT, OPAL

#### AGAT DOOR

The reinforced AGAT doors combine security and comfort, featuring one or two robust bolt locks and an impressive acoustic insulation rating of  $R_w=32$  dB (32–36 dB).



4 point lock - OPAL



adjustable strike - steel door frame (optionally)

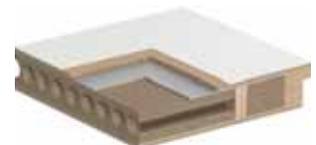
#### OPAL DOOR

Doors with burglary resistance class RC2 according to PN EN 1627:2012 OPAL are also acoustic rated  $R_w=32$  dB (32–36 dB).

With an acoustic insulation rating of  $R_w=32$  dB (32–36 dB) and burglary resistance class RC2 per PN EN 1627:2012, these doors are a fortress of safety. To ensure full compliance, pair the door leaf with a dedicated PORTA steel frame, a stainless steel threshold, a handle set with at least burglary resistance class 2, and a patent cylinder with a minimum anti-burglary class 4.

#### WE RECOMMEND!

THANKS TO THE ALUMINIUM LAYER, DOORS ARE EXCEPTIONALLY RESISTANT TO ADVERSE CONDITIONS OF USE, TEMPERATURE AND HUMIDITY DIFFERENCES, WHICH ARE COMMON IN COMMUNAL AREAS.

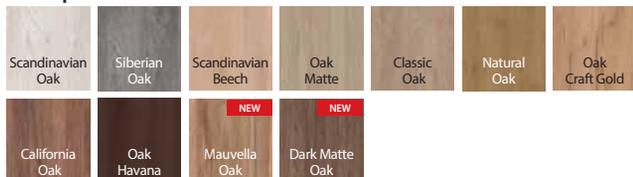


### AVAILABLE FINISHES

#### PORTAsynchro 3D veneer



#### PORTAperfect 3D veneer



#### Gladstone / Halifax



#### Natural Oak Satin Veneer



#### PORTAlamino

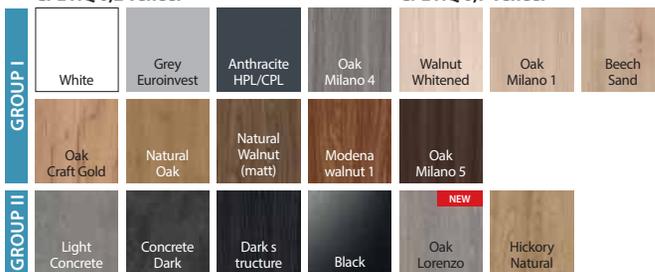


#### Matt Lacquered Veneer



**NOTE!** Natural veneer (excluding veneer. veneers: Ash and Walnut) are available with vertical and horizontal graining (applies to a door leaf).

#### CPL HQ 0,2 veneer



#### CPL HQ 0,7 veneer

#### Natural veneer - Select



#### Natural Veneer



### TECHNICAL INFORMATION

#### DOOR LEAF CONSTRUCTION

Rails and stiles made of glued softwood. It is reinforced with stiles. Doorleaf is skinned with a layer of aluminium sheet and wood-based board. Door leaves with silver decorative inlays are available. Natural veneers are finished with semi-matt varnish. A door leaf finished with CPL HQ or Gladstone/Halifax has lipping ABS on the side edges.

#### ACCESSORIES INCLUDED IN THE AGAT DOOR PRICE

- One or two locks with security pins
- Three barrel hinges
- Three dog bolts
- Door frame equipped with a standard stainless steel threshold (90 mm)

#### ACCESSORIES INCLUDED IN OPAL DOOR PRICE

- 4 point lock - for two cylinders
- Three barrel hinges
- Three dog bolts
- Steel door frame equipped with stainless steel threshold (90 mm)

#### DOOR FRAMES

- Corner profile steel door frame, profile: 105 mm wide. Made from both sides galvanized steel sheet 1,2 mm thick (AGAT) or 1,5 mm thick (OPAL).
- Equipped with three barrel hinges, rubber seal set circumferentially. OPAL is additionally equipped with six dowel pins.
- PROJECT BIS door frame, PROJECT Premium.

#### NOTES

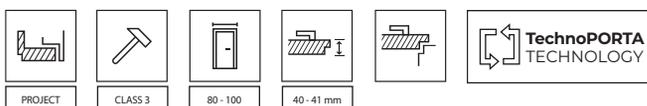
- Technical Assessment ITB-KOT-2017/0096 issue 2.
- Preparation for shortening (maximum 60 mm).
- Acoustic rating  $R_w=32$  dB (32÷36 dB).
- Threshold is a part of steel AGAT/OPAL door frame.

- Thanks to TechnoPORTA AQUA STOP technology door leaves finished with synthetic veneers have lower edges protected against humidity.

#### EXTRA CHARGES

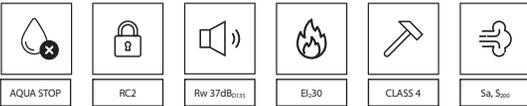
- size '100'
- patent cylinders
- peephole
- door frame fittings. AGAT with 6 mounting dowels
- adjustable lock strike plate. steel
- decorative inlays on veneer for natural veneers (on one side, both sides price x2)
- decorative inlays on veneer for synthetic veneer (for one side, for both sides, price 2x)
- door frame: polyester paint - GROUP II
- door frame: polyester paint - GROUP III
- door leaf: Gladstone/Halifax in the layout. with vertical graining
- door leaf: veneer. CPL 0,2 mm and 0,7 mm - GROUP II
- door leaf: model with mixed graining. veneer natural veneer Oak, Ash, Walnut
- door leaf: model with mixed graining. veneer natural veneer Select
- door leaf: veneer. natural veneer White Satin Oak
- door leaf: veneer. natural veneer Satin Oak (other colors)
- door leaf: veneer. natural veneer Walnut
- door leaf: veneer. natural veneer Select Black
- door frame profile. steel for the BIS PROJECT overlay
- door frame profile. steel for the Premium PROJECT overlay
- door frame profile. steel from 106 to 150 mm
- door frame profile. steel from 151 to 270 mm
- door frame profile. steel from 271 to 390 mm
- reinforcement for door closer . steel
- handle

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EXTREME RC2, Solid, Oak Milano 1 with a steel door frame



All available models -see p. 138

**Included in the door set price**

- door leaf
- door frame
- steel threshold

**EXTREME RC 2 doors**

Extreme RC2 doors are equipped with 2 locks with 3 security pins and dog bolts.

There are two types:

- Type I
- class RC 2 as per DIN EN 1627:2012
  - acoustic insulation class Rw=37 dB (37÷41 dB)\*
- Type II
- Type I qualities
  - Fire-resistance EI 30
  - smoke control

\* Detailed tests results are available at the manufacturer.



lower lock - 3 security pins



upper lock - 3 security pins



dog bolts



3 PCs of three-part hinges



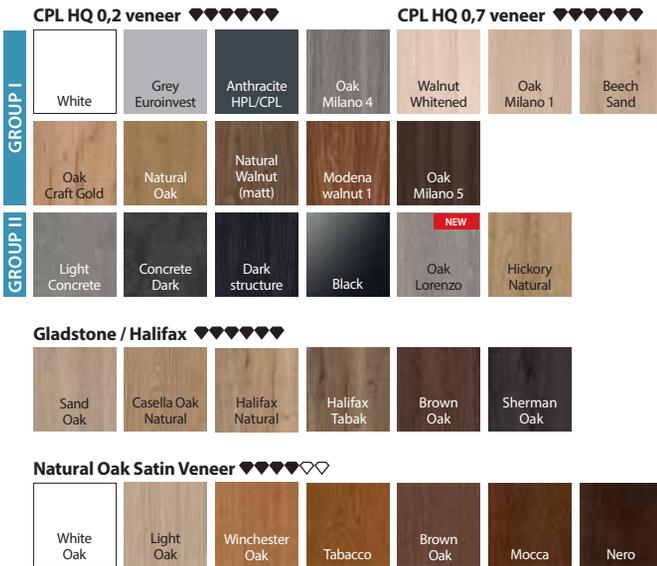
stainless steel threshold (120 mm)

**WE RECOMMEND!**

THANKS TO THE ALUMINIUM LAYER, RC 2 DOORS ARE EXCEPTIONALLY RESISTANT TO ADVERSE CONDITIONS OF USE, TEMPERATURE AND HUMIDITY DIFFERENCES, WHICH ARE COMMON IN COMMUNAL AREAS.



### AVAILABLE FINISHES



### Natural veneer - Select



### Natural Veneer



**NOTE!** Natural veneer (excluding veneer. veneers: Ash and Walnut) are available with vertical and horizontal graining (applies to a door leaf).

### TECHNICAL INFORMATION

#### DOOR LEAF CONSTRUCTION

Core: special, 5-layer construction with rails and stiles made of glued laminated softwood. The construction is skinned with HDF. Available in rebated option. A door leaf finished with CPL HQ or Gladstone/Halifax has lipping ABS on the side edges.

#### ACCESSORIES INCLUDED IN THE DOOR PRICE

- Two locks with security pins (handle spacing 72 mm)
- Silver three-part hinges (3 PCs)
- Four dog bolts
- A door frame
- Standard stainless steel threshold (120 mm)
- Additionally, Type II - an intumescent strip under the influence of high temperature on the edges of the leaf (except the lower edge)

#### DOOR FRAMES

- Corner profile, steel door frame with a profile width 100 mm. Made from both sides galvanized steel sheet 1,5 mm thick.
- Equipped with three three-part hinges, self-adhesive gasket and eight dowel pins.
- PROJECT BIS door frame, PROJECT Premium.

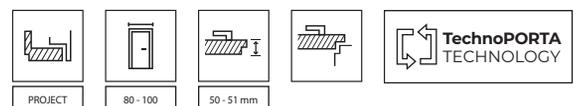
#### NOTES

- National Technical Assessment ITB-KOT-2017/0007, Edition 2, and National Certificate of Performance Consistency No. 020-UWB-2978/W.
- Acoustic insulation class  $R_w=37$  dB (range 37÷41dB).
- In order to meet the requirements of building law, regarding fire-rating and sound-proofness, it is necessary to use a door closer.
- Door leaf and door frame is reinforced for a door closer.
- In case of using hardware other than that recommended by PORTA, please follow the guidelines outlined in the warranty card.
- Fire rated doors – inlays available only in both sides option.
- **Thanks to TechnoPORTA AQUA STOP technology door leaves finished with synthetic veneers have lower edges protected against humidity.**

#### EXTRA CHARGES

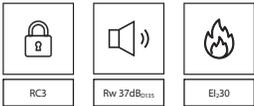
- size '100'
- peephole
- panoramic peephole (synthetic veneers)
- panoramic peephole black (synthetic veneers)
- decorative inlays on veneer natural veneer (both sides)
- decorative inlays on veneer for synthetic veneer (for one side, for both sides, price 2x)
- door frame: polyester paint - GROUP II
- door frame: polyester paint - GROUP III
- door leaf: Gladstone/Halifax in the layout. with vertical graining
- door leaf: veneer. CPL 0,2 mm and 0,7 mm - GROUP II
- door leaf: model with mixed graining. veneer natural veneer Oak, Ash, Walnut
- door leaf: model with mixed graining. veneer natural veneer Select
- door leaf: veneer. natural veneer White Satin Oak
- door leaf: veneer. natural veneer Satin Oak (other colors)
- door leaf: veneer. natural veneer Walnut
- door leaf: veneer. natural veneer Select Black
- door frame profile. steel for the BIS PROJECT overlay
- door frame profile. steel for the Premium PROJECT overlay
- door frame profile. steel from 106 to 150 mm
- door frame profile. steel from 151 to 270 mm
- door frame profile. steel from 271 to 390 mm
- spring-loaded door closer
- spring-loaded door closer, black
- black cylinders
- changing the colour of the hinges to black
- door handle with backplate (72 mm spacing)

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Steel SECURE A.0 with a door viewer, Structured Black



**Included in the door set price**

- door leaf
- door frame
- steel threshold
- door handle
- cylinder insert

**Option with a surcharge**

- an additional upper lock



multipoint lock with two cylinders



dog bolt



hook

**Steel SECURE DOORS**

Doors are equipped with multipoint lock and two cylinders class C.

- They have: RC3 class according to PN EN 1627:2012
- acoustic insulation class  $R_w=37$  dB (37÷41 dB)
- fire resistance EI 30



reinforced 3-part hinge



dog bolt



spring-loaded door closer



spring-loaded door closer

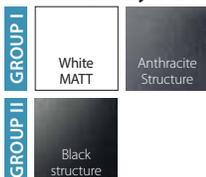
NOTE: thanks to dedicated mounting dowels, the door frame does not have additional holes and plugs

# Steel SECURE

## Anti-burglary doors class RC 3, EI 30, 37 dB

### AVAILABLE FINISHES

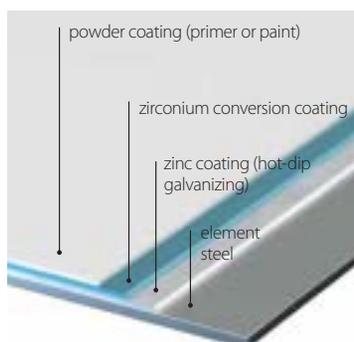
#### Premium Polyester Paint ♥♥♥♥♥◇



#### Laminated steel sheet (PVC) ♥♥♥♥♥♥



### PROTECTION SYSTEM OF STEEL SURFACES



### TECHNICAL INFORMATION

#### DOOR LEAF CONSTRUCTION

The construction is based on double layer wooden rails and stiles. The core is multilayer, based on mineral wool. The construction is skinned with galvanized steel sheet 0,6 mm - film laminated (PVC) or coated with a polyester paint.

#### ACCESSORIES INCLUDED IN THE DOOR PRICE

- Three-part hinges (3 PCs)
- Multipoint lock
- Four dog bolts
- Dedicated handle
- Cylinders class C
- Stainless steel threshold
- Reinforcement for a door closer (door leaf and door frame)

#### DOOR FRAMES

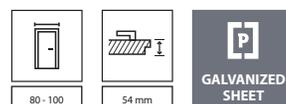
Corner profile steel door frame, profile 100mm wide. Made from, both sides galvanized steel sheet 1,5 mm thick  
Door frames powder painted with Premium Polyester Paint.

#### NOTES

- Norm PN-EN 14351-2:2018-12; Norm PN-EN 16034:2014-11.
- National Certificate of Constancy of Performance No. 020-UWB-2919/W

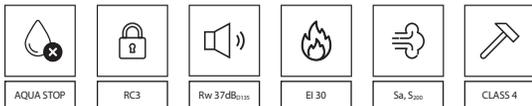
#### EXTRA CHARGES

- size '100'
- upper patent cylinder
- upper additional lock
- upper backplate
- peephole
- polyester paint - GROUP II
- spring-loaded door closer





EXTREME RC 3, Natural Hickory, with PS reinforced door frame (bespoke solution PORTA CONTRACT)



All available models -see p. 138



2 anti-burglary hooks



Winkhaus multipoint lock with hooks

**Included in the door set price**

- door leaf
- door frame
- steel threshold
- door handle
- cylinder insert

**Option with a surcharge**

- an additional upper lock



Spring loaded door closer with a steel door frame (available silver and black)



4 dog bolts

**EXTREME DOORS**

come in two types:

**Type I**

- RC3 class in accordance with PN EN 1627-2012
- acoustic insulation class  $R_w=37$  dB (37÷41 dB)\*
- smoke control

**Type II**

- Type I qualities
- Fire-resistance EI 30

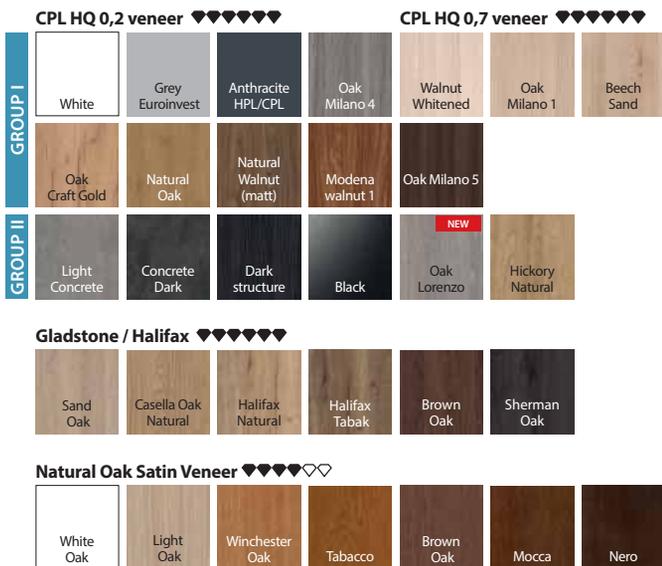
\*The detailed test results are available from the manufacturer.

**WE RECOMMEND!**

BY INCORPORATING A LAYER OF ALUMINUM SHEET IN THE CONSTRUCTION, WE HAVE ACHIEVED EXCEPTIONAL RESISTANCE IN EXTREME RC 3 DOORS AGAINST THE CHALLENGING CONDITIONS TYPICAL OF STAIRWELLS, INCLUDING TEMPERATURE FLUCTUATIONS AND VARIATIONS IN AIR HUMIDITY.



### AVAILABLE FINISHES



**NOTE!** Natural veneer (excluding veneer. veneers: Ash and Walnut) are available with vertical and horizontal graining (applies to a door leaf).

### TECHNICAL INFORMATION

#### DOOR LEAF CONSTRUCTION

Core: special 5-layer construction with rails and stiles made of glued laminated softwood. The construction is skinned with HDF. Available in rebated option.  
A door leaf finished with CPL HQ or Gladstone/Halifax has liping ABS on the side edges.

#### ACCESSORIES INCLUDED IN THE PRICE OF THE LEAF

- Hook lock with a pressure adjustment, and an additional upper lock
- Two anti-burglary cylinders
- Anti-burglary handle with escutcheon (center-to-center distance 92 mm)
- 3 PCs of three-part hinges (steel door frame) or 2 PCs of heavy duty hinges (reinforced PS frame). Both options - silver.
- Four dog bolts
- Additionally: type II - high temperature intumescent seal on door leaf edges (apart from bottom edge)
- Door frame is equipped with a standard stainless steel threshold (90 mm) and reinforcement for a door closer

#### DOOR FRAMES

- Corner profile steel door frame of 100mm wide profile. Made from both sides galvanized steel sheet 1,5 mm thick. Equipped with self-adhesive gasket, eight dowel pins and a stainless steel threshold (120 mm).
- Reinforced PORTA system door frame with an adjustment range 120-300 mm, equipped with stainless steel threshold (100mm). Architraves 80 mm wide.
- PROJECT BIS door frame, PROJECT Premium.

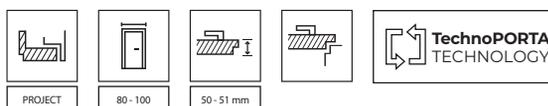
#### NOTES

- Technical Assessment ITB-KOT-2017/0007 issue 2.
- National certification of constancy of performance No 020-UWB-2978/W
- In order to meet the requirements of building law, regarding fire-rating and soundproofness, it is necessary to use a door closer.
- Door leaf and a door frame is reinforced for a door closer.
- In case of using different hardware to offered by PORTA, guarantee cards guidelines must be followed.
- Fire-rated door - decorative inlays are available only as an option for both sides.
- **Thanks to TechnoPORTA AQUA STOP technology door leaves finished with synthetic veneers have lower edges protected against humidity.**

#### EXTRA CHARGES

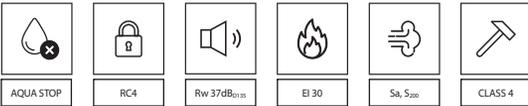
- size '100'
- upper patent cylinder
- upper additional lock
- upper backplate
- peephole
- panoramic peephole (synthetic veneers)
- panoramic peephole black (synthetic veneers)
- decorative inlays on veneer natural veneer (both sides)
- decorative inlays on veneer for synthetic veneer (for one side, for both sides, price 2x)
- door frame: polyester paint - GROUP II
- door frame: polyester paint - GROUP III
- door frame: veneer. CPL 0,2 mm - GROUP II
- door frame: veneer. natural veneer Black
- door frame: veneer. natural veneer Satin Oak (other colors)
- door frame: veneer. natural veneer White Satin Oak
- door frame: veneer. natural veneer Walnut
- door leaf: Gladstone/Halifax in the layout. with vertical graining
- door leaf: veneer. CPL 0,2 mm and 0,7 mm - GROUP II
- door leaf: model with mixed graining. veneer natural veneer Oak, Ash, Walnut
- door leaf: model with mixed graining. veneer natural veneer Select
- door leaf: veneer. natural veneer White Satin Oak
- door leaf: veneer. natural veneer Satin Oak (other colors)
- door leaf: veneer. natural veneer Walnut
- door leaf: veneer. natural veneer Select Black
- door frame profile. steel for the BIS PROJECT overlay
- door frame profile. steel for the Premium PROJECT overlay
- door frame profile. steel from 101 to 150 mm
- door frame profile. steel from 151 to 270 mm
- door frame profile. steel from 271 to 390 mm
- spring-loaded door closer
- spring-loaded door closer, black
- black cylinders
- black cylinder (single patent)
- changing the colour of the hinges to black
- handle with escutcheon (center-to-center distance 92 mm)

(p. 226)





EXTREME RC 4, Anthracite (bespoke solution, PORTA CONTRACT)



**Included in the door set price**

- door leaf
- door frame
- steel threshold
- door handle
- cylinder insert

**Option with a surcharge**

- An additional upper lock



dedicated handle and multipoint lock



interlocking hooks



reinforced, heavy-duty hinges



lock hook adjustable strikes



stainless steel threshold (120 mm)

**EXTREME RC4 doors**

we offer two types:

Type I

- RC4 burglary resistance class according to PN EN 1627-2012
- acoustic insulation class Rw=37 dB (37±41 dB)\*
- smoke control

Type II

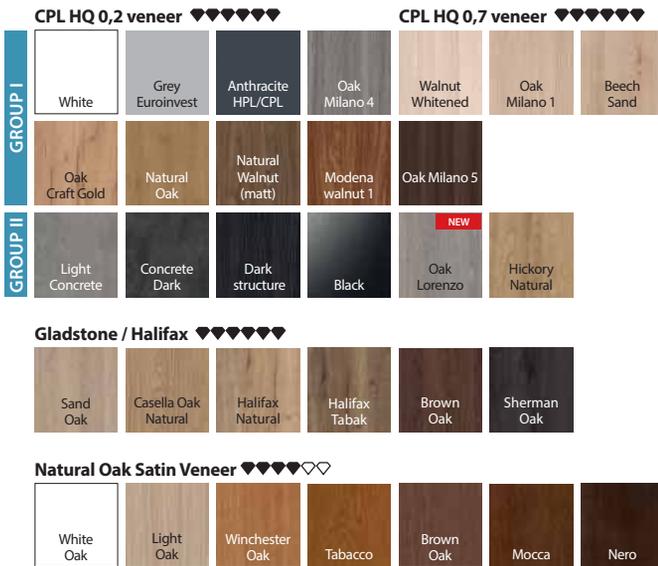
- Type I qualities
- Fire-resistance EI 30

\*The detailed test results are available from the manufacturer.

# EXTREME RC 4

## anti-burglary doors, class RC 4, EI 30, 37 dB

### AVAILABLE FINISHES



### Natural veneer - Select



### Natural Veneer



**NOTE!** Natural veneer (excluding veneer. veneers: Ash and Walnut) are available with vertical and horizontal graining (applies to a door leaf).

### TECHNICAL INFORMATION

#### DOOR LEAF CONSTRUCTION

Core: special 5-layer construction with rails and stiles made of glued laminated softwood, skinned with HDF and aluminium sheet. Core is also reinforced with steel rods. The entire surface is covered with an HDF board and aluminum sheet.

#### ACCESSORIES INCLUDED IN THE DOOR PRICE

- multipoint hook lock
- heavy duty technical hinges
- 5 PCs of dog bolts
- Cylinder insert
- dedicated handle
- Additionally: type II - high temperature intumescent seal on door leaf edges

#### DOOR FRAMES

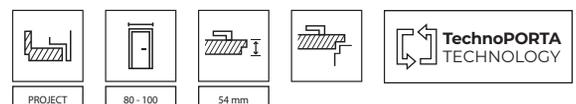
Corner profile steel door frame. Made from both sides galvanized steel sheet 1,5 mm thick. Equipped with self-adhesive gasket, eight dowel pins and, adjustable catch oflock hooks and stainless steel threshold.

#### NOTES

- Product standard PN EN 14351-2:2018-12 and PN EN 16034:2014-11.
- National Certificate of Constancy of Performance No. 020-UWB-2950/W.
- To comply with building regulations, doors with fire resistance and/or smoke-tight properties must be equipped with a self-closing device or a closing mechanism.
- RC4 burglary resistance is ensured for doors that open inward.
- The door leaf and frame are prepared for the installation of a self-closing device.
- In case of using different hardware to offered by PORTA, guarantee cards guideline- must be followed.
- **Thanks to TechnoPORTA AQUA STOP technology door leaves finished with synthetic veneers have lower edges protected against humidity.**

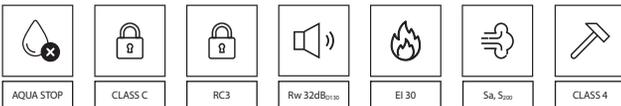
#### EXTRA CHARGES

- size '100'
- upper patent cylinder
- upper additional lock
- upper backplate
- peephole
- panoramic peephole (synthetic veneers)
- decorative inlays on veneer for natural veneers (on one side, both sides price x2)
- decorative inlays on veneer for synthetic veneer (for one side, for both sides, price 2x)
- door frame: polyester paint - GROUP II
- door frame: polyester paint - GROUP III
- door leaf: Gladstone/Halifax in the layout. with vertical graining
- door leaf: veneer. CPL 0,2 mm and 0,7 mm - GROUP II
- door leaf: model with mixed graining. veneer natural veneer Oak, Ash, Walnut
- door leaf: model with mixed graining. veneer natural veneer Select
- door leaf: veneer. natural veneer White Satin Oak
- door leaf: veneer. natural veneer Satin Oak (other colors)
- door leaf: veneer. natural veneer Walnut
- door leaf: veneer. natural veneer Select Black
- door frame profile. steel for the BIS PROJECT overlay
- door frame profile. steel for the Premium PROJECT overlay
- door frame profile. steel from 101 to 150 mm
- door frame profile. steel from 151 to 270 mm
- door frame profile. steel from 271 to 390 mm
- spring-loaded door closer





GRANITE class C, Natural Walnut with a door frame and a PROJECT BIS door frame cover



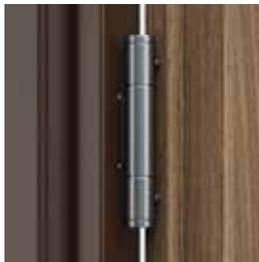
two cylinder multipoint lock with security pins



reinforced 3-part hinge



anti-burglary bolts



All available models -see p.138

#### Included in the door set price

- door leaf
- door frame
- steel threshold
- handle with upper escutcheon
- two cylinders

#### GRANITE DOORS, class C

we offer two types:

##### Type I

- GRANITE DOORS cl. C
- RC3 burglary resistance class according to PN EN 1627-2012
- acoustic insulation class  $R_w=32$  dB ( $32\pm 36$  dB)\*
- smoke control

##### Type II

- Type I qualities
- Fire-resistance EI 30

\*The detailed test results are available from the manufacturer.

#### WE RECOMMEND!

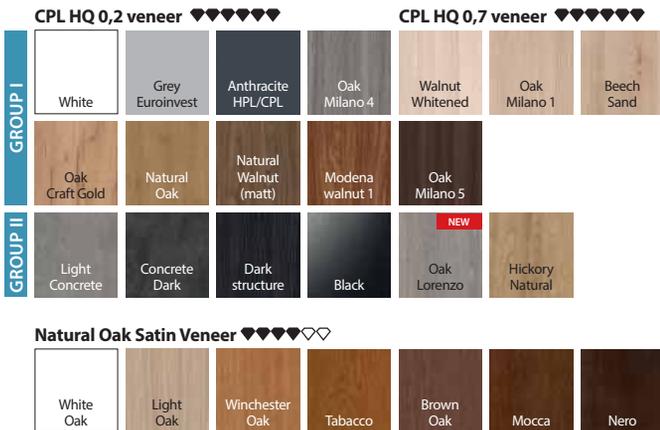
BY INCORPORATING A LAYER OF ALUMINUM SHEET IN THE CONSTRUCTION, WE HAVE ACHIEVED EXCEPTIONAL RESISTANCE IN GRANIT DOORS AGAINST THE CHALLENGING CONDITIONS TYPICAL OF STAIRWELLS, INCLUDING TEMPERATURE FLUCTUATIONS AND VARIATIONS IN AIR HUMIDITY.



# GRANIT Class C

## anti-burglary doors, class C, EI 30, 32 dB

### AVAILABLE FINISHES



**NOTE!** Natural veneer (excluding veneer. veneers: Ash and Walnut) are available with vertical and horizontal graining (applies to a door leaf).

### TECHNICAL INFORMATION

#### DOOR LEAF CONSTRUCTION

Rails and stiles made of glued softwood. The construction is skinned with special double layer aluminium sheet and HDF. Silver decorative inlays available. Natural veneers are finished with semi-matt varnish.

#### ACCESSORIES INCLUDED IN DOOR PRICE

- Multipoint lock with security pins, class 4
- Two anti-burglary cylinders, class 'C'
- Anti-burglary handle with escutcheon
- Upper escutcheon
- Silver three-part hinges (3 PCs)
- Four dog bolts
- Preparation for shortening up to a maximum of 60 mm (applies to GRANIT Type I).
- Additionally: type II - high temperature intumescent seal on door leaf edges
- Door frame equipped with a stainless steel threshold, (wider option- 120 mm) andreinforcement for a door close

#### DOOR FRAMES

- Corner profile, steel door frame with a profile width 100 mm. Made from galvanized steel sheet 1,5 mm thick. Equipped with self-adhesive gasket, eight dowel pins and a stainless steel threshold (120 mm).
- PROJECT BIS door frame
- PROJECT Premium door frame.

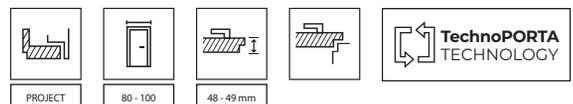
#### NOTES

- Technical Assessment ITB-KOT-2017/0242 issue 2.
- National certification of constancy of performance No 020-UWB-2618/W
- In order to meet the requirements of building law, regarding fire-rating and sound-proofness, it is necessary to use door closer.
- Door leaf and door frame is reinforced for a door closer.
- In case of using different hardware to offered by PORTA, guarantee cards guidelines must be followed.
- **Thanks to TechnoPORTA AQUA STOP technology door leaves finished with synthetic veneers have lower edges protected against humidity.**

#### EXTRA CHARGES

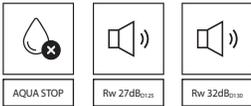
- size '100'
- peephole
- panoramic peephole
- adjustable lock strike (Type I)
- decorative inlays on veneer for natural veneers (on one side, both sides price x2)
- decorative inlays on veneer for synthetic veneer (for one side, for both sides, price 2x)
- door frame: polyester paint - GROUP II
- door frame: polyester paint - GROUP III
- door leaf: veneer. CPL 0,2 mm and 0,7 mm - GROUP II
- door leaf: model with mixed graining. veneer natural veneer Oak, Ash, Walnut
- door leaf: model with mixed graining. veneer natural veneer Select
- door leaf: veneer. natural veneer White Satin Oak
- door leaf: veneer. natural veneer Satin Oak (other colors)
- door leaf: veneer. natural veneer Walnut
- door leaf: veneer. natural veneer Select Black
- door frame profile. steel for the BIS PROJECT overlay
- door frame profile. steel for the Premium PROJECT overlay
- door frame profile. steel from 101 to 150 mm
- door frame profile. steel from 151 to 270 mm
- door frame profile. steel from 271 to 390 mm
- handle

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Acoustic 32 dB, White



cylinder lock



3-part hinge

All available models -see p. 138

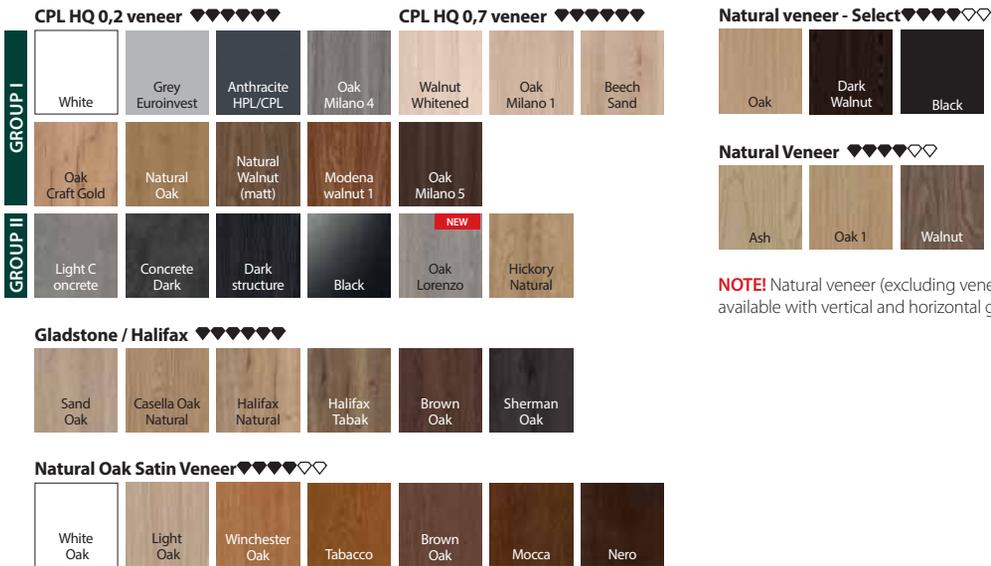
**Price includes**  
 • door leaf  
 • door frame

**ACOUSTIC RATING OF THE DOORS:**

- Rw=27 dB (27÷31 dB)\*
- Rw=32 dB (32÷36 dB)\*

\* Detailed tests results are available at the manufacturer.

## AVAILABLE FINISHES



**NOTE!** Natural veneer (excluding veneer. veneers: Ash and Walnut) are available with vertical and horizontal graining (applies to a door leaf).

## TECHNICAL INFORMATION

### ACCESSORIES

- Three barrel hinges (adjustable door frame PORTA SYSTEM 27 dB) or three-element hinges (adjustable door frame PORTA SYSTEM 32 dB. and steel door frame 27 dB, 32 dB).
- Cylinder lock
- An automatic threshold seal
- A door frame seal
- Door frame
- A door leaf finished with CPL HQ or Gladstone/Halifax has lipping ABS on the side edges

### DOOR FRAMES

- PORTA SYSTEM adjustable door frame (27dB door). The displayed price of the door includes a frame with a width range of "A".
- Reinforced PORTA SYSTEM adjustable door frame (32dB door)
- Corner steel door frame of 100mm wide profile
- PROJECT BIS door frame, PROJECT Premium.

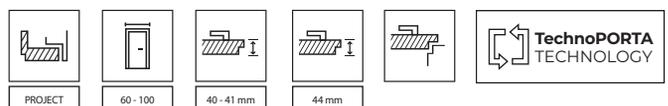
### NOTES

- Technical Assessment ITB-KOT-2017/0096 issue 2 (Rw=27dB)
- Technical Assessment ITB-KOT-2017/0007 issue 2 (Rw=32dB)
- The listed prices for 27 dB and 32 dB doors with an adjustable frame apply to doors with a frame for the narrowest wall width.
- Acoustic insulation class Rw=27 dB (range 27÷31 dB) D<sub>f</sub>=25 dB.
- Technical Assessment ITB-KOT-2017/0007 issue 1 (Rw=32dB)
- 32 dB door leaf is reinforced for a door closer.
- Size '60' available for flush doors only.
- **Thanks so TechnoPORTA technology door leaves finished with synthetic veneers have lower edges protected against humidity.**

### EXTRA CHARGES

- size '100'
- dowels or mounting anchors (steel door frame)
- adjustable lock strike plate. steel
- three-element hinges with door frame. PORTA SYSTEM 27 dB
- decorative inlays on veneer for natural veneers (on one side, both sides price x2)
- decorative inlays on veneer for synthetic veneer (for one side, for both sides, price 2x)
- door frame: polyester paint - GROUP II
- door frame: polyester paint - GROUP III
- door frame: veneer. CPL 0,2 mm - GROUP II
- door frame: veneer. natural veneer Black
- door frame: veneer. natural veneer Satin Oak (other colors)
- door frame: veneer. natural veneer White Satin Oak
- door frame: veneer. natural veneer Walnut
- door leaf: Gladstone/Halifax in the layout. with vertical graining
- door leaf: veneer. CPL 0,2 mm and 0,7 mm - GROUP II
- door leaf: model with mixed graining. veneer natural veneer Oak, Ash, Walnut
- door leaf: model with mixed graining. veneer natural veneer Select
- door leaf: veneer. natural veneer Satin Oak (other colors)
- door leaf: veneer. natural veneer White Satin Oak
- door leaf: veneer. natural veneer Walnut
- door leaf: veneer. natural veneer Select Black
- door frame profile. steel for the BIS PROJECT overlay
- door frame profile. steel for the Premium PROJECT overlay
- door frame profile. steel from 101 to 150 mm
- door frame profile. steel from 151 to 270 mm
- door frame profile. steel from 271 to 390 mm
- door frame profile. steel from 80 to 100 mm - without extra charge
- reinforcement for door closer. PORTA SYSTEM
- reinforcement for the door closer - door leaf 27 dB
- reinforcement for door closer. steel
- door handle with a backplate

(p. 225)





INNOVO 37 dB, Black



AQUA STOP

Rw 37dB(1)

All available models -see p. 138

**Included in the door set price**

- door leaf
- door frame

**ACOUSTIC RATING OF INNOVO 37 dB DOOR:**

- Rw=37 dB (37÷41 dB)



cylinder lock



automatic treshold seal

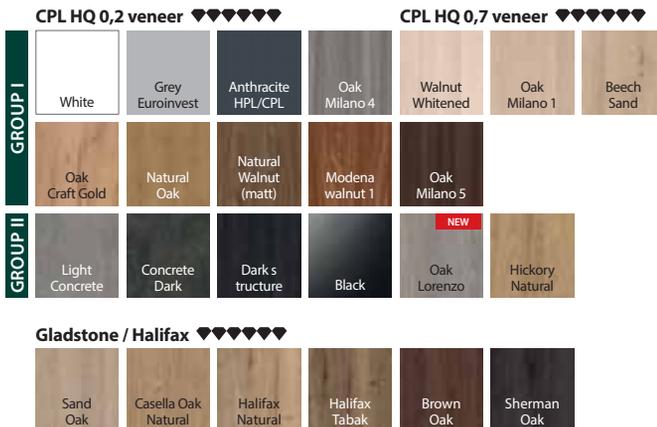


three part hinges



three part hinges

## AVAILABLE FINISHES



## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

INNOVO core is special 3-layered sound proofing construction with rails and stiles made of glued laminated softwood. The construction is skinned with HDF. Available in rebated option. Side edges finished with lipping ABS

### ACCESSORIES

- Two or three 3-part hinges
- Lock of the highest category of use - class 3 according to PN-EN 12209
- Automatic threshold seal

### DOOR FRAMES

- PORTA SYSTEM adjustable door frame for a wall thickness range from 120 to 300 mm.
- Corner profile steel door frame of 100mm wide profile. Made of steel sheet, galvanized on both sides, 1,5 mm thick.

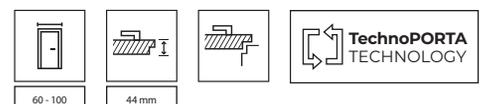
### NOTES

- Norm PN EN 14351-2:2018-12.
- In case of using different hardware to offered by PORTA, guarantee cards guidelines must be followed.
- Available options: solid or with decorative inlays.
- The door leaf is reinforced for installing a door closer.
- The doors are equipped with a lock featuring a 9 x 9 mm spindle. Any of dedicated PORTA handle require metal spindle adapter 9/8.
- **Thanks to TechnoPORTA AQUA STOP technology door leaves have lower edges protected against humidity.**

### EXTRA CHARGES

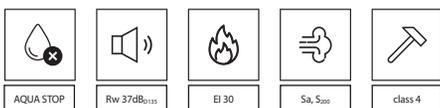
- size '100'
- decorative inlays on veneer for synthetic veneer (for one side, for both sides, price 2x)
- door frame: polyester paint - GROUP II
- door frame: polyester paint - GROUP III
- door frame: veneer. CPL 0,2 mm - GROUP II
- door leaf: Gladstone/Halifax in the layout. with vertical graining
- door leaf: veneer. CPL 0,2 mm and 0,7 mm - GROUP II
- door frame profile. steel from 101 to 150 mm
- door frame profile. steel from 151 to 270 mm
- door frame profile. steel from 271 to 390 mm
- reinforcement for door closer. PORTA SYSTEM
- reinforcement for door closer. steel
- door handle with a backplate

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SILENCE, Oak Milano 5 (bespoke solution, PORTA CONTRACT)



All available models -see p. 138

**Included in the door set price**

- door leaf
- door frame



cylinder lock



heavy duty technical hinges



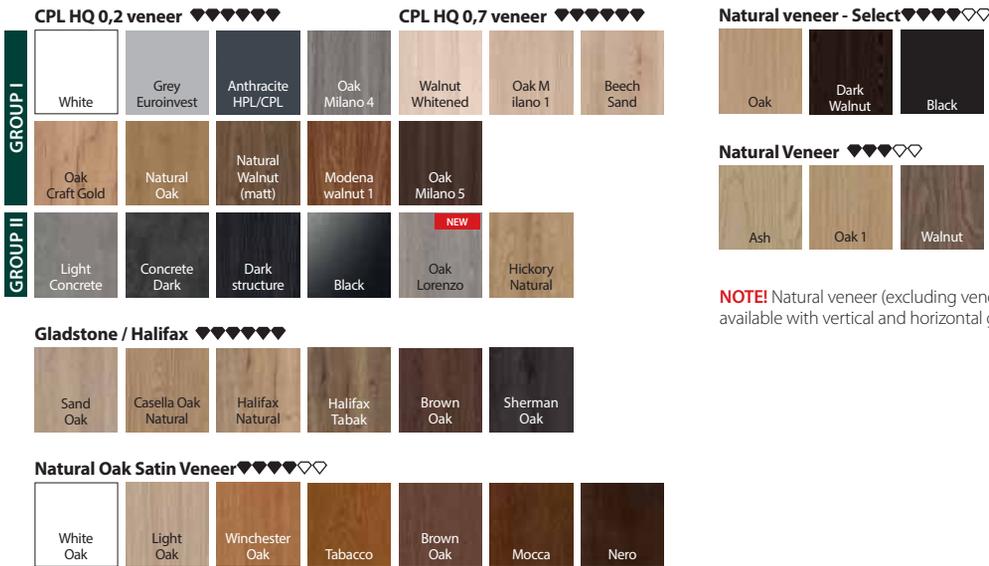
automatic threshold seal

**ACOUSTIC RATING OF PORTA SILENCE DOOR:**

- Rw=37 dB (37÷41 dB)\*

\* Detailed tests results are available at the manufacturer.

## AVAILABLE FINISHES



**NOTE!** Natural veneer (excluding veneer. veneers: Ash and Walnut) are available with vertical and horizontal graining (applies to a door leaf).

## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

The door leaf core consists of a special 5-layer acoustic construction, PORTASILENCE®, framed in laminated softwood. The construction is skinned with HDF. Available in rebated and non-rebated options. A door leaf finished with CPL HQ or Gladstone/ Halifax has liping ABS on the side edges.

### ACCESSORIES

- Two or three heavy duty technical hinges (PORTA SYSTEM door frame and non-rebated versions) or three 3part hinges (rebated steel door frame)
- Rebated version of MDF door frame – 4 barrel hinges
- Lock of the highest category of use - class 3 according to PN-EN 12209
- Automatic threshold seal

### DOOR FRAMES

- A possibility of ordering a door frame in 2 options: rebated and non-rebated:
- PORTA SYSTEM adjustable door frame for a wall thickness range from 120 to 300 mm. Made of plywood.
- Corner profile steel door frame of 100mm wide profile. Made of 1.5 mm thick, galvanized steel sheet on both sides.
- Fixed MDF door frame 100 mm.
- PROJECT BIS door frame, PROJECT Premium.

### NOTES

- Technical Assessment ITB-KOT-2017/0007 issue 2
- National certification of constancy of performance No 020-UWB-0567/W
- In order to meet the requirements of building law, regarding fire-rating and sound-proofness, it is necessary to use door closer.
- Door leaf and MDF door frame are reinforced for installing a door closer.
- Steel PORTA system and steel door frames can be reinforced for a door closer.
- Fire rated doors should be equipped with escutcheon with a steel core handle.
- In case of using different hardware to offered by PORTA, guarantee cards guidelines must be followed.
- Available options: flat, or with decorative inlays.
- Fire rated doors – inlays available only in both sides option.

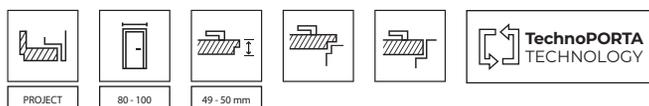
- The doors are equipped with a lock featuring a 9 x 9 mm spindle. Any of dedicated PORTA handle require metal spindle adapter 9/8.

**- Thanks to TechnoPORTA AQUA STOP technology door leaves finished with synthetic veneers have lower edges protected against humidity.**

### EXTRA CHARGES

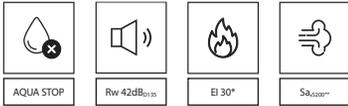
- size '100'
- panoramic peephole (synthetic veneers)
- decorative inlays on veneer for natural veneers (on one side, both sides price x2)
- decorative inlays on veneer for synthetic veneer (for one side, for both sides, price 2x)
- door frame: polyester paint - GROUP II
- door frame: polyester paint - GROUP III
- door frame: veneer. CPL 0,2 mm - GROUP II
- door frame: veneer. natural veneer Black
- door frame: veneer. natural veneer Satin Oak (other colors)
- door frame: veneer. natural veneer White Satin Oak
- door frame: veneer. natural veneer Walnut
- door leaf: Gladstone/Halifax in the layout. with vertical graining
- door leaf: veneer. CPL 0,2 mm and 0,7 mm - GROUP II
- door leaf: model with mixed graining. veneer natural veneer Oak, Ash, Walnut
- door leaf: model with mixed graining. veneer natural veneer Select
- door leaf: veneer. natural veneer Satin Oak (other colors)
- door leaf: veneer. natural veneer White Satin Oak
- door leaf: veneer. natural veneer Walnut
- door leaf: veneer. natural veneer Select Black
- door frame profile. steel for the BIS PROJECT overlay
- door frame profile. steel for the Premium PROJECT overlay
- door frame profile. steel from 101 to 150 mm
- door frame profile. steel from 151 to 270 mm
- door frame profile. steel from 271 to 390 mm
- door handle with a backplate

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INNOVO 42 dB, Halifax Natural (bespoke solution PORTA CONTRACT)



\* does not apply to the set with the PORTA SYSTEM door frame  
 \*\* does not apply to set with PORTA SYSTEM and steel door frame

All available models -see p. 138



cylinder lock



automatic treshold seal



heavy duty technical hinges



heavy duty technical hinges

**Included in the door set price**  
 • door leaf  
 • door frame

**ACOUSTIC RATING:**

- $R_w=42$  dB (42÷46 dB)

## AVAILABLE FINISHES

	CPL HQ 0,2 veneer ◆◆◆◆◆◆◆◆				CPL HQ 0,7 veneer ◆◆◆◆◆◆◆◆		
GROUP I	White	Grey Euroinvest	Anthracite HPL/CPL	Oak Milano 4	Walnut Whitened	Oak Milano 1	Beech Sand
	Oak Craft Gold	Natural Oak	Natural Walnut (matt)	Modena walnut 1	Oak Milano 5		
GROUP II	Light Concrete	Concrete Dark	Dark tructure	Black	NEW Oak Lorenzo	Hickory Natural	
	<b>Gladstone / Halifax ◆◆◆◆◆◆◆◆</b>						
	Sand Oak	Casella Oak Natural	Halifax Natural	Halifax Tabak	Brown Oak	Sherman Oak	

## TECHNICAL INFORMATION

### ACCESSORIES

- Two heavy duty technical hinges - PORTA SYSTEM door frame; three 3-part hinges - steel door frame, 4 hinges - MDF door frame
- Lock of the highest category of use - class 3 according to PN-EN 12209
- Automatic threshold seal
- Intumescent strip (under high temperature) - door leaf in the EI 30 option

### DOOR FRAMES

- Reinforced adjustable PORTA SYSTEM door frame for a wall thickness range from 120 to 300 mm. Door frame beams made from plywood.
- Corner profile steel door frame of 100mm wide profile. Made of 1.5 mm thick steel sheet. Standard option includes reinforcement for a door closer.
- The 100 mm MDF fixed frame with  $R_w=42$  dB is equipped with hinges that provide three-way adjustment. It is possible to produce adjustable option of MDF frame for wall thickness from 160 mm - CONTRACT (bespoke) order.

### NOTES

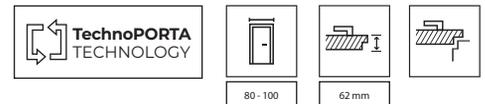
- Product is available with Individual Approval Documentation.
- Acoustic rating  $R_w=42$  dB (range 42-46 dB).
- In order to meet the requirements of building law, regarding fire-rating and soundproofness, it is necessary to use a door closer.
- Door leaf and MDF door frame are reinforced for installing a door closer.
- Door leaf edges: door rails and stiles made of exotic or oak wood, colourless varnished or stained.

- Fire rated doors should be equipped with escutcheon with a steel core handle.
- In case of using different hardware to offered by PORTA, guarantee cards guidelines must be followed.
- Available options: solid or with decorative inlays.
- The doors are equipped with a lock featuring a 9 x 9 mm spindle. Any of dedicated PORTA handle require metal spindle adapter 9/8.
- **Thanks to TechnoPORTA AQUA STOP technology door leaves have lower edges protected against humidity.**

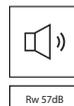
### EXTRA CHARGES

- size '100'
- decorative inlays on veneer for synthetic veneer (for one side, for both sides, price 2x)
- door frame: polyester paint - GROUP II
- door frame: polyester paint - GROUP III
- door frame: veneer. CPL 0,2 mm - GROUP II
- door leaf: veneer. CPL 0,2 mm and 0,7 mm - GROUP II
- door frame profile. steel from 101 to 150 mm
- door frame profile. steel from 151 to 270 mm
- door frame profile. steel from 271 to 390 mm
- reinforcement for door closer. PORTA SYSTEM
- reinforcement for door closer. steel
- door handle with a backplate

(p. 225)



## PURE 57 dB



It is possible to order doors with acoustic insulation PORTA PURE  $R_w=57$  dB. The product is available in both standard and non-standard options.



Acoustic 42 dB, Natural Walnut (matt) (bespoke solution, PORTA CONTRACT)

			
AQUA STOP	Rw 42dB <sub>C,w</sub>	EI 30	Sa, S <sub>2000</sub>
does not apply to the set with the PORTA SYSTEM door frame			

All available models -see p. 138

**Included in the door set price**

- door leaf
- door frame

**ACOUSTIC RATING:**

- Rw=42 dB (42÷46 dB)\*

\* Detailed tests results are available at the manufacturer.



cylinder lock



automatic treshold seals  
(option with PORTA SYSTEM door frame)

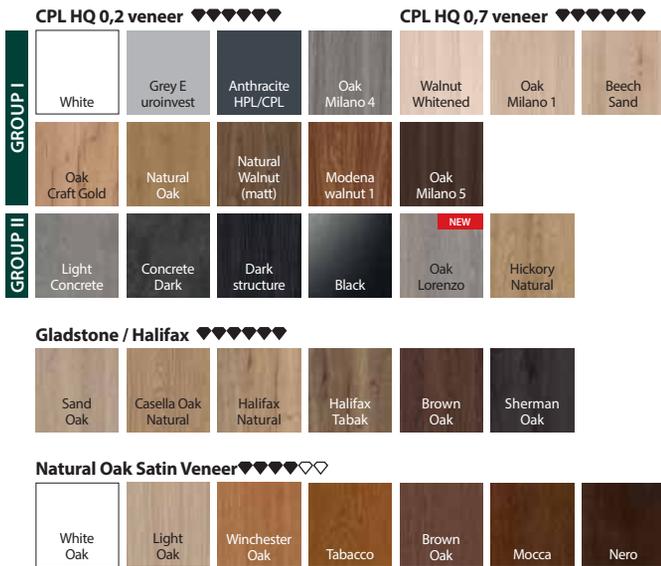


heavy duty technical hinges



automatic treshold seals  
(option with steel door frame and MDF door frame)

## AVAILABLE FINISHES



### Natural veneer - Select



### Natural Veneer



**NOTE!** Natural veneer (excluding veneer. veneers: Ash and Walnut) are available with vertical and horizontal graining (applies to a door leaf).

## TECHNICAL INFORMATION

### ACCESSORIES

- Two heavy duty technical hinges, three hinges for MDF (EI 30) door frame
- Lock of the highest category of use - class 3 according to PN-EN 12209
- Two automatic threshold seals
- Rubber seal set circumferentially in door leaf and door frame rebates
- Intumescent strip (under high temperature) - door leaf in the EI 30 option

### DOOR FRAMES

- Reinforced adjustable PORTA SYSTEM door frame for a wall thickness range from 120 to 300 mm. Door frame beams made from plywood. The displayed price for the door includes a frame with a width range of "C".
- Corner profile steel door frame of 120 mm wide profile. Made of steel sheet 1,5 mm thick. Standard option includes reinforcement for a door closer.
- The 100 mm MDF fixed frame with  $R_w=42$  dB is equipped with hinges that provide three-way adjustment. It is possible to produce adjustable option of MDF frame for wall thickness from 160 mm - CONTRACT (bespoke) order.
- PROJECT BIS door frame, PROJECT Premium.

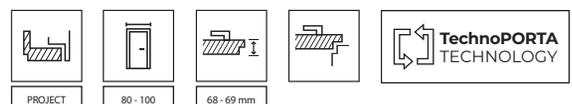
### NOTES

- Technical Assessment ITB-KOT-2017/0096 issue 2.
- National certification of constancy of performance No 020-UWB-2985/W (does not apply to 42 dB set with PORTA SYSTEM door frame).
- Acoustic rating  $R_w=42$  dB (range 42-46 dB).
- In order to meet the requirements of building law, regarding fire-rating and sound-proofness, it is necessary to use door closer.
- The door leaf is reinforced for installing a door closer.
- Door leaf edges: door rails and stiles made of exotic or oak wood, colourless varnished or stained.
- Fire rated doors should be equipped with escutcheon with a steel core handle.
- In case of using different hardware to offered by PORTA, guarantee cards guidelines must be followed.
- The doors are equipped with a lock featuring a 9 x 9 mm spindle. Any of dedicated PORTA handle require metal spindle adapter 9/8.
- **Thanks to TechnoPORTA AQUA STOP technology door leaves finished with synthetic veneers have lower edges protected against humidity.**

### EXTRA CHARGES

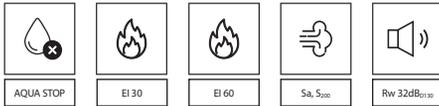
- size '100'
- panoramic peephole (synthetic veneers)
- decorative inlays on veneer for natural veneers (on one side, both sides price x2)
- decorative inlays on veneer for synthetic veneer (for one side, for both sides, price 2x)
- door frame: polyester paint - GROUP II
- door frame: polyester paint - GROUP III
- door frame: veneer. CPL 0,2 mm - GROUP II
- door frame: veneer. natural veneer Black
- door frame: veneer. natural veneer Satin Oak (other colors)
- door frame: veneer. natural veneer White Satin Oak
- door frame: veneer. natural veneer Walnut
- door leaf: veneer. CPL 0,2 mm and 0,7 mm - GROUP II
- door leaf: model with mixed graining. veneer natural veneer Oak, Ash, Walnut
- door leaf: model with mixed graining. veneer natural veneer Select
- door leaf: veneer. natural veneer Satin Oak (other colors)
- door leaf: veneer. natural veneer White Satin Oak
- door leaf: veneer. natural veneer Walnut
- door leaf: veneer. natural veneer Select Black
- door frame profile. steel for the BIS PROJECT overlay
- door frame profile. steel for the Premium PROJECT overlay
- door frame profile. steel from 101 to 150 mm
- door frame profile. steel from 151 to 270 mm
- door frame profile. steel from 271 to 390 mm
- reinforcement for door closer. PORTA SYSTEM
- door handle with a backplate

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Fire-rated EI 30, Brown Oak



All available models -see p. 138

**Included in the door set price**  
 • door leaf  
 • door frame



flush (EI 30)      model 2 (EI 60)      model 3 (EI 30, EI 30 soft)

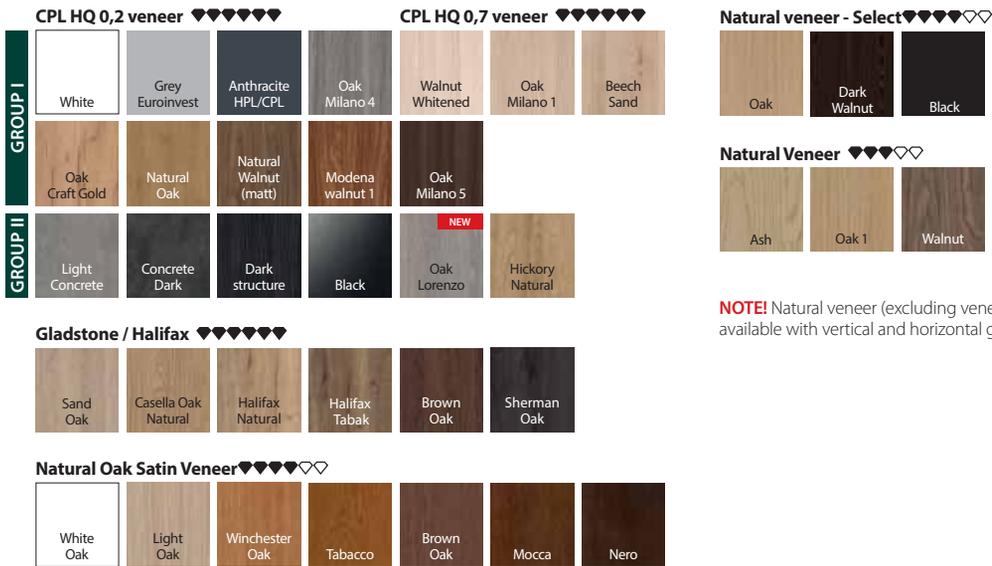


examples of glazings bespoke orders (EI30)

**ACOUSTIC RATING OF EI 30 AND EI 60 DOORS:**

- $R_w=32 \text{ dB} (32\pm 36 \text{ dB})^*$
- \* Detailed tests results are available at the manufacturer.

## AVAILABLE FINISHES



**NOTE!** Natural veneer (excluding veneer. veneers: Ash and Walnut) are available with vertical and horizontal graining (applies to a door leaf).

## TECHNICAL INFORMATION

### ACCESSORIES

- Hinges: two or three (EI 30); four (EI 30 SOFT, EI 60)
- Cylinder lock
- Transparent, fire-resistant glass panel, (fixed width, not dependent on door leaf size)
- Intumescent strip (under high temperatures) - EI 30, R<sub>w</sub>=42 dB option
- Automatic threshold seal
- A door leaf finished with CPL HQ or Gladstone/Halifax has lipping ABS on the side edges

### DOOR FRAMES

- The fixed MDF frame EI 30 (100 mm) and the adjustable frame (min. 160 mm) (EI 30 SOFT) are equipped with adjustable hinges – commercial-type for EI 30 and pivot-type adjustable for EI 30 SOFT.
- Wooden door frame 120 mm (EI 60), made of three-ply glued softwood, equipped with adjustable barrel hinges
- Corner profile steel door frame of 100mm wide profile. Made from hot dip galvanized steel sheet 1,5 mm thick. Equipped with three-part hinges, dowels pins and reinforced for door closer.
- PROJECT BIS door frame.
- EI 30: Door frame Premium PROJECT. EI 60: PROJECT Premium door frame. Available with Individual Approval Documentation. Ordering through Contract department, Details available in Investment Catalogue and at Sales Departments.

### NOTES

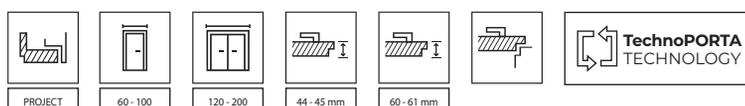
- EI 30 Technical Assessment ITB-KOT-2017/0007 issue 2 and National certification of constancy of performance No 020-UWB-2978/W
- EI 60 Technical Assessment ITB-KOT-2018/0407 issue 2.
- National certification of constancy of performance No 020-UWB-2707/W
- In order to meet the requirements of building law, regarding fire-rating and sound-proofness, it is necessary to use a door closer.
- The door leaf and door frames are reinforced for installing a door closer.
- Fire rated doors should be equipped with escutcheon with a steel core handle.
- In case of using different hardware to offered by PORTA, guarantee cards guidelines must be followed.
- Acoustic insulation class R<sub>w</sub>=32 dB (range 32÷36 dB).
- EI 60 in size '100' is not available in standard offer (PORTA CONTRACT).
- double EI 30 SOFT is not available.

- Thanks to TechnoPORTA AQUA STOP technology door leaves finished with synthetic veneers have lower edges protected against humidity.

### EXTRA CHARGES

- double-leaf doors
- size '100' for EI 30
- panoramic peephole (EI60, synthetic veneers)
- third hinge for MDF door frame
- decorative inlays on veneer for natural veneers (on one side, both sides price x2)
- decorative inlays on veneer for synthetic veneer (for one side, for both sides, price 2x)
- adjustable door frame: Natural veneer: White Satin Oak
- door frame: polyester paint - GROUP II
- door frame: polyester paint - GROUP III
- door frame: veneer: CPL 0,2 mm - GROUP II
- door frame: veneer: natural veneer Black
- door frame: veneer: natural veneer Satin Oak (other colors)
- door frame: veneer: natural veneer White Satin Oak
- door frame: veneer: natural veneer Walnut
- door leaf: Gladstone/Halifax in the layout. with vertical graining
- door leaf: veneer: CPL 0,2 mm and 0,7 mm - GROUP II
- door leaf: model with mixed graining. veneer natural veneer Oak, Ash, Walnut
- door leaf: model with mixed graining. veneer natural veneer Select
- door leaf: veneer: natural veneer Satin Oak (other colors)
- door leaf: veneer: natural veneer White Satin Oak
- door leaf: veneer: natural veneer Walnut
- door leaf: veneer: natural veneer Select Black
- door frame profile. steel for the BIS PROJECT overlay
- door frame profile. steel EI30 for the PROJECT Premium overlay
- door frame profile. steel from 101 to 150 mm
- door frame profile. steel from 151 to 270 mm
- door frame profile. steel from 271 to 390 mm
- door frame profile. steel from 80 to 100 mm - without extra charge
- door handle with a backplate

(p. 225)





ENDURO, Anthracite



solid      model 1      model 2      model 3      model 4

**Included in the door set price**

- door leaf
- door frame

**ENDURO - INDICATIONS FOR USE:**

- Laboratories
- Dental clinics
- Hospitals



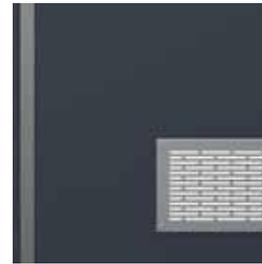
push panel



kick panel



ventilation kick panel



ventillation grille

## AVAILABLE FINISHES

HPL and CPL HQ laminate 0.7 ◆◆◆◆◆◆◆◆

GROUP I	White	Grey E uroinvest	Anthracite HPL/CPL	Oak Milano 4	Walnut Whitened	Oak Milano 1	Natural Oak
	Natural Walnut (matt)	Modena walnut 1	Oak Milano 5				
	GROUP II	Black					

## TECHNICAL INFORMATION

### ACCESSORIES

- Rebated option: reinforced three-part hinges (3 PCs)
- Swinging option: two (size '60'), three ('70'; '80'), or four ('90') hinges
- Transparent or frosted, tempered glass panel, (model 4 - laminated glass panel)
- Lock: key lock, WC lock, cylinder lock
- Reinforcement for a door closer included

### DOOR FRAMES

- Corner profile steel door frame, profile: 105 mm wide. Made from galvanized steel sheet 1,2 mm thick. Equipped with 3 PCs of reinforced three-part hinges (which come with door leaf), rubber seal set circumferentially, six dowel pins. Powder-coated with a primer paint.
- Option of ordering two types of a door frame:
  - to install on finished floor level - '0'
  - to install below a floor level - '-30'.

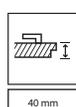
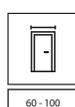
### NOTES

- Norm PN EN 14351-2:2018-12, for swinging doors ITB-KOT-2017/0184 issue 2.
- Installation method of edge guards - without interference with veneer structure.
- Maximum size of a swinging door leaf - '90'.
- **Thanks to TechnoPORTA AQUA STOP technology door leaves have lower edges protected against humidity.**

### EXTRA CHARGES

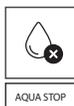
- made in a swing version
- size '100'
- adjustable lock strike plate. steel
- door frame: polyester paint - GROUP II
- door frame: polyester paint - GROUP III
- door leaf: veneer. HPL, CPL 0,7 mm - GROUP II
- door frame profile. steel from 106 to 150 mm
- door frame profile. steel from 155 to 270 mm
- door frame profile. steel from 275 to 390 mm
- door frame profile. steel from 80 to 100 mm - without extra charge
- reinforcement for door closer. steel
- 'Kick-panel' (set for both sides)
- 'Kick panel' with ventilation (set for both sides)
- push panel (set for two sides)
- stainless steel grid
- door handle with a backplate

(p. 225)





4th strength performance class, Anthracite, Edel handle



AQUA STOP



CLASS 4



reinforced 3-part hinge



lock with the top 3rd class of use category acc. to PN-EN 12209

**Included in the door set price**

- door leaf
- door frame

# 4th strength performance class

## AVAILABLE FINISHES



### Natural veneer - Select ◆◆◆◆◆◆◆◆



### Natural Veneer ◆◆◆◆◆◆◆◆



**NOTE!** Natural veneer (excluding veneer, veneers: Ash and Walnut) are available with vertical and horizontal graining (applies to a door leaf).

## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

The filling of the leaf is a hollow chipboard core or solid chipboard core (option at extra charge) reinforced with an internal stile. The whole is covered with HDF board (synthetic veneer) or chipboard (Natural veneer). Available in a rebated version.

### ACCESSORIES

- Two or three three-part hinges in technical placement
- Lock of the highest category of use - class 3 according to PN-EN 12209

### DOOR FRAMES

Made of steel sheet galvanized on both sides, of thickness 1.5 mm:

- Corner profile steel door frame - LARGE
- Adjustable steel door frame
- PORTA SYSTEM steel door frame

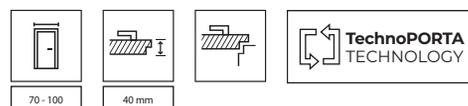
### NOTES

- Norm PN-EN 14351-2:2018-12.
- Steel panels available in '80', '90' and '100' sizes for CPL finish.
- Available only in the flush option.
- The door leaf is reinforced for installing a door closer.
- Product available only in investment norm.
- **Thanks to TechnoPORTA AQUA STOP technology door leaves finished with synthetic veneers have lower edges protected against humidity.**

### EXTRA CHARGES

- size '100'
- undercut, bushings
- replacement of perforated chipboard panel with solid panel (synthetic veneer)
- door frame: polyester paint - GROUP II
- door frame: polyester paint - GROUP III
- door leaf: Gladstone/Halifax in the layout. with vertical graining
- door leaf: veneer. CPL 0,2 mm and 0,7 mm - GROUP II
- door leaf: model with mixed graining. veneer natural veneer Oak, Ash, Walnut
- door leaf: model with mixed graining. veneer natural veneer Select
- door leaf: veneer. natural veneer White Satin Oak
- door leaf: veneer. natural veneer Select Black
- kick panel - set. for both sides (veneer CPL)
- ventilation kick panel - set. for both sides (veneer CPL)
- kick panel with ventilation undercut - set. for both sides (veneer CPL)
- push panel - set. for both sides (veneer CPL)
- door handle with a backplate

(p. 225)



# TECHNICAL STEEL DOORS

# 11

→ Discover **the advantages of** PORTA steel products



## DURABLE FINISH TECHNOLOGY

- ✓ High quality and **durability confirmed by tests.**  
**Galvanized steel sheet** is used in all our steel products.
- ✓ **Various finishes:** polyester paint, stainless steel, PVC laminated steel sheet, coated steel sheet.



## GUARANTEE OF QUALITY

- ✓ Precision of the production of a chosen solution and **durability of anti-corrosion protection.**
- ✓ **High performance parameters** and technical characteristics.



## UP-TO-DATE DESIGN

- ✓ **A wide range of premium polyester paint colors** in the highest quality, available in finishes: **matte, gloss and textured.**
- ✓ Possibility of manufacturing in accordance with the architectural design. Indications for use: public buildings, residential buildings, shopping centres, garages.



## EASY INSTALLATION

- ✓ **Efficient and quick installation** – product manufactured in accordance with applicable standards.
- ✓ Possibility of installation on brick, concrete and plasterboard walls.  
**Dedicated accessories** increasing the functionality of the door.



03 / LABORATORIUM



**TIP!**  
Shop CONVENIENTLY as a set  
door + handle



Doors for utility model 2, Grey



door handle



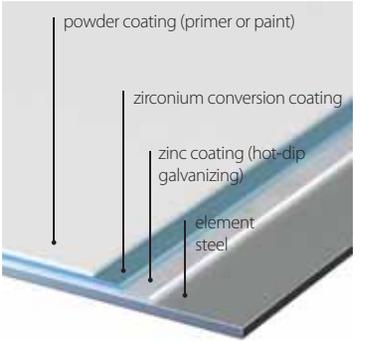
ventilation grille

**Included in the door set price**

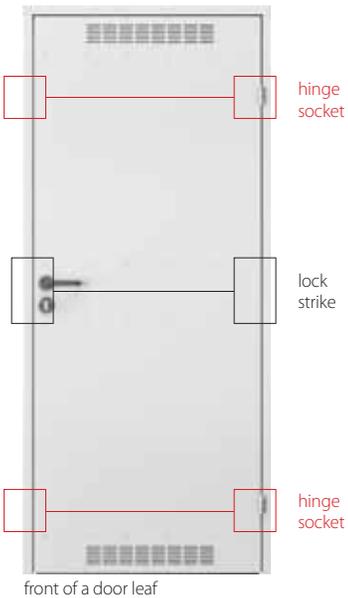
- door leaf
- door frame
- handle
- lock

**Industrial pattern**  
W.121254

**PROTECTION SYSTEM OF STEEL SURFACES**



right or left?  
**reversible!**



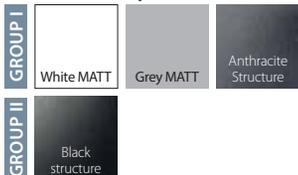
# Doors for utility rooms and storage rooms

## AVAILABLE FINISHES

Galvanized steel sheet ♥♥♥♥◇◇



Premium Polyester Paint ♥♥♥♥◇◇



## TECHNICAL INFORMATION

### A DOOR SET INCLUDES

- Door leaf (paint coated galvanized steel sheet)
- Ventilation grille (optional)
- Two standard barrel hinges
- Cylinder lock
- Economical, plastic handle with a round escutcheon
- Corner profile frame

### DOOR FRAME

- Corner profile frame, profile 48 mm wide. Made of 0,8 mm thick steel sheet, bothsides galvanized.

### NOTES

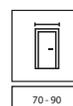
- Norm PN EN 14351-2:2018-12.
- Thanks to symmetrical construction and reversible hardware (handle, hinges) doors can be installed as right or left-handed.
- **Galvanized steel sheet, reinforced in three levels.**

### EXTRA CHARGES

- polyester paint - GROUP II



LEFT/RIGHT



70 - 90



GALVANIZED SHEET



Steel BASIC, Grey



lock and handle



ventilation grille



powder paint coated threshold (SteelBASIC PLUS)



drip cap (Steel Basic PLUS)



honeycomb core



expanded polystyrene infill

**The price of the complete set of interior Steel BASIC doors includes**

- door leaf
- door frame
- door handle
- galvanized steel sheet construction

**Steel BASIC PLUS**  
**The price of the external door set includes:**

- door leaf
- door frame
- threshold
- door handle
- galvanized steel sheet construction

# Steel BASIC, Steel BASIC PLUS

## AVAILABLE FINISHES

Galvanized steel sheet ♥♥♥♥◇◇



Coated steel sheet ♥♥♥♥◇◇



## TECHNICAL INFORMATION

### A DOOR SET INCLUDES

- A door leaf (steel sheet 0,5 mm, galvanized or galvanized and coated with a polyester paint)
- Two standard barrel hinges
- Cylinder lock
- A set of handles with escutcheons
- Corner profile door frame (galvanized steel)
- A threshold (steel BASIC PLUS)
- A drip cap (steel BASIC PLUS) (see extra charges)

### DOOR LEAF INCLUDES

- A door leaf (steel sheet 0,5 mm, galvanized or galvanized and coated with a polyester paint)
- Two standard barrel hinges
- Cylinder lock

### DOOR FRAME

- A corner profile frame, profile 64 mm wide (like Corner profile - SMALL PLUS). Made of 1,2 mm thick steel sheet, galvanized or powder paint coated.
- Steel BASIC door frame has a seal. Steel BASIC PLUS has a seal set circumferentially.
- Door frame- right or left, ready to be mounted on a finished floor level

### NOTES

- **STEEL BASIC Norm PN EN 14351-2:2018-12, internal doors.**
- **Steel BASIC PLUS: PN-EN 14351-1+A2:2016 exterior doors.**
- The Steel BASIC doors are manufactured according to investment standards, see page 242, TABLE 4.
- Steel BASIC door leaf is produced in Polish norm and investment norm
- Steel BASIC PLUS doors, inward opening, are equipped with a drip cap (see extra charges)
- **Due to the specifics of used material (coated steel), colours of the products are similar to colours of RAL palette.**

### EXTRA CHARGES

- ventilation grid (Steel BASIC)
- drip cap (Steel Basic PLUS)





Steel SOLID, solid, Grey



solid



model 1



model 2



model 3



model 4



model 5

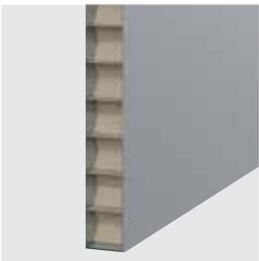
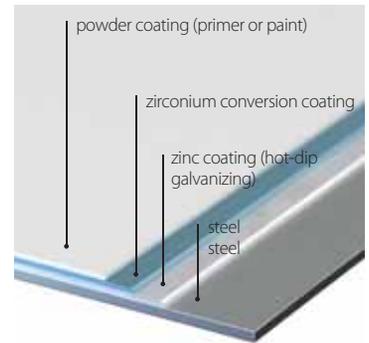
**Price includes**

- door leaf
- galvanized steel steel construction

**INDICATIONS FOR USE:**

- designed for use in heavy-duty conditions
- utility rooms
- industrial premises
- back offices
- basements
- garages
- workshops a barrier utility rooms
- modern residential and office interiors (loft design)

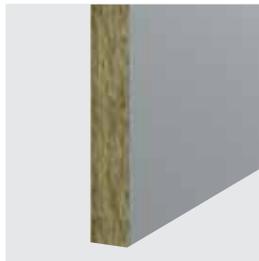
**PROTECTION SYSTEM OF STEEL SURFACES**



honeycomb core



expanded polystyrene infill



mineral wool infill

## AVAILABLE FINISHES

### Galvanized steel sheet



### Stainless steel



### Premium Polyester Paint

GROUP I



GROUP II



### PVC Laminated Steel Sheet



**K** Custom colours available through PORTA CONTRACT.

## TECHNICAL INFORMATION

### DOOR LEAF INCLUDES

- A door leaf (galvanized steel sheet 0,6 mm, powder paint coated)
- Two standard pivot hinges (three hinges for door leaves in size "100").
- Cylinder lock
- Frosted or transparent glass panel

### DEDICATED DOOR FRAMES

- Corner profile frame - SMALL PLUS, LARGE
- ADJUSTABLE door frame (standard)
- PORTA SYSTEM steel door frame

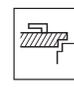
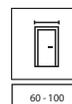
### NOTES

- Norm PN EN 14351-2:2018-12.
- **Door leaves with expanded polystyrene infill not available in polyester premium paint finish.**

- Door leaves skinned with laminated steel sheet - glazing available only with flat stainless steel glazing bead.
- Double doors are available in any door leaf size combinations.
- Double stainless steel door leaves are available only in PORTA CONTRACT offer.

### EXTRA CHARGES

- size '100' (galvanized steel sheet door leaves)
- size '100' (stainless steel door leaves)
- polyester paint - GROUP II
- paint Anthracite structure, PVC sheet Anthracite
- ventilation bushings or grid (door leaves made of galvanized steel sheet)
- stainless steel ventilation grid contract option
- reinforcement for the door closer
- door handle with a backplate (p.225)





Steel EI 60 PLUS, double leaf, solid, model 3, Grey Matt



solid



model 2



model 3



automatic shoot bolt



mortise cylinder lock, handle in the set



top/bottom lock bolt



intumescent seal

### EI 30 PLUS DOORS

are available in two types:

#### standard

- fire resistance 30 min

#### Type 1

- features of the Standard door type
- acoustic insulation class  $R_w=32$  dB (32÷36 dB)

**Included in the door set price**

- door leaf
- door frame
- handle
- galvanized steel construction

### EI 60 PLUS DOORS

are available in two types:

#### standard

- fire resistance 60 min.

#### Type 1 - single leaf door

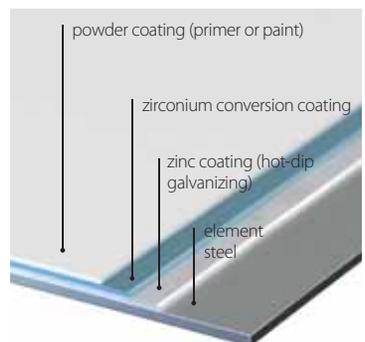
- features of the Standard door type
- acoustic insulation class depending on the model  $R_w=32$  dB (32÷36 dB) or 37 dB (37÷41 dB)\*

#### Type 1 - double leaf doors

- features of the Standard door type
- acoustic insulation class  $R_w=32$  dB (32÷36 dB)\*

\* Detailed tests results are available at the manufacturer.

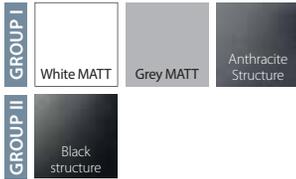
### PROTECTION SYSTEM OF STEEL SURFACES



# Steel EI 30 PLUS, EI 60 PLUS

## AVAILABLE FINISHES

Premium Polyester Paint ♥♥♥♥♥



### INTENDED USE OF DOORS STEEL EI 30, EI 60:

- public buildings
- hotels, guesthouses
- door to the boiler room
- garage door

**K** Custom colours available through PORTA CONTRACT.

## TECHNICAL INFORMATION

### ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE

- 2 pieces of technical hinges. One is load-bearing, another, thanks to a spring in it, enables door to self-closing.
- A mortise cylinder lock
- Two dog bolts
- A set of handles with escutcheons (order separately)
- Transparent, fire proof glass panel

### DOOR FRAMES

- Corner profile steel frame. Made out of both sides hot-dip galvanized steel, 1,5 mm thick. Welded joint of frame corners (single leaf doors) and folded door frame (double leaf doors). Equipped with an astragal.
- Option to order the steel door frame in two versions:
  - directional door frame (right/left) - to be installed on the finished floor - level '0'; threshold for an extra charge (EI 30 and EI 60).
  - directional door frame (right/left) - to be installed under in the floor - level '-30'; threshold for an extra charge (EI 30 and EI 60).
- Type 1 - door frame equipped with a threshold (105 mm)

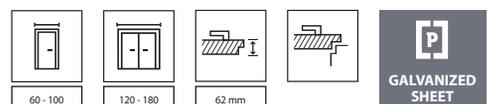
### NOTES

- PN-EN 14351-2:2018-12 norm; PN-EN 16034:2014-11 norm.
- National Certificate of Constancy of Performance 020-UWB-2958/W.
- Unavailable sizes for single-leaf doors:
  - "90" – EI 60 model 3,
  - "100" – EI 30, EI 60 models 2 and 3.
- Unavailable sizes for double-leaf doors:
  - "80" – passive leaf EI 60 model 3,
  - "90" – passive leaf EI 60 model 2, active and passive leaves EI 60 model 3, and passive leaf EI 30 model 3,
  - "100" – active and passive leaves EI 30 and EI 60 models 2 and 3, passive leaf EI 60 full model.
- In the case of using hardware other than those recommended by PORTA, the guidelines provided in the warranty card should be followed.

### EXTRA CHARGES

- size '100' - EI 30, EI 60
- size '100' - EI 30, EI 60 - double leaf
- polyester paint - GROUP II\*
- reinforcement for the door closer\*

\*price for double leaf doors



# EXTERIOR DOORS

# STEEL THERMO PORTA

# 12

## Why is it worth choosing PORTA THERMO doors?

### QUALITY

validated by the market leader, backed by 30 years of experience in door manufacturing

scan the code  
/ discover our advantages



### SAFETY

/ manufacturer's care for up to 5 years with the **PORTA Safety Package**, which includes free door adjustment and maintenance

/ Direct contact with the manufacturer and professional factory services available in case of a malfunction.

scan the code  
/ learn the details of the PORTA SECURITY PACKAGE



### ENERGY SAVING

/ innovative **SolidTherm** technology ensuring durable construction and highest thermal insulation

/ each model available in 4 energy-saving packages, choose the one that suits your needs

scan the code  
/ learn about our technology



### RECOMMENDED BY CARPENTERS

/ PORTA THERMO door installation system created with the carpenters from PORTA Academy of Professional Installation

scan code  
/ learn more about installation



# PORTA 7 THERMO

FITTING  
DOORS  
INTERIOR



IDEAL  
DIMENSIONAL  
ALIGNMENT

/ scan code



# Personalize according to your requirements

## 7 TOP COLORS

Laminated Steel Panel ◆◆◆◆◆◆◆◆



\*color Woodec Oak Turner not available in the STANDARD package.

## ACCESSORIES AND DETAILS IN COLORS



### MODERN



M.1 model  
Anthracite



M.2 model  
Anthracite, single-sided panel



m.3 model  
Anthracite, single-sided panel



m.4 model  
Anthracite, double-sided panels

PREMIUM ENERGY

OPTIMUM ENERGY

OPTIMUM

STANDARD

### LINE



model L.1  
Walnut, double-sided embossing



model L.2  
Walnut, double-sided embossing



model L.3  
Walnut, double-sided embossing



model L.4  
Walnut, double-sided inlay

PREMIUM ENERGY

OPTIMUM ENERGY

OPTIMUM

STANDARD

RC2 Class in OPTIMUM, OPTIMUM ENERGY, PREMIUM ENERGY packages: • no additional charge - all MODERN, LINE models and C.1, C.2 CLASSIC models • for an additional fee of 340 | 418.20 - all GLASS models • not available in C.3, C.4 CLASSIC models.

**THE BASE PRICE OF THE MODEL INCLUDES:**

- door leaf in size "80" - "100" equipped with a latch bolt lock with hooks, anti-burglary bolts, 3D adjustable hinges with covers, and a seal.
- door frame with a seal, adjustable pressure strike plates, threshold
- accessories in silver (inox) color – handle with upper rosette (model M.3 with pull handle), set of cylinders class B (meets RC 2 requirements)

**GLASS**



model G.1  
Wooddec Oak Turner,  
double-sided panels and embossing



model G.2  
Wooddec Oak Turner,  
double-sided panels



model G.3  
Wooddec Oak Turner,  
double-sided panels



model G.4  
Wooddec Oak Turner,  
double-sided panels

PREMIUM  
ENERGY

OPTIMUM  
ENERGY

OPTIMUM

STANDARD

**CLASSIC**



model C.1  
Black, double-sided frames



model C.2  
Black, double-sided frames



model C.3  
Black, double-sided frames



model C.4  
Black, double-sided frames

PREMIUM  
ENERGY

OPTIMUM  
ENERGY

OPTIMUM

STANDARD

# Personalize according to your requirements

## ■ CHECK OUT AVAILABLE PACKAGES

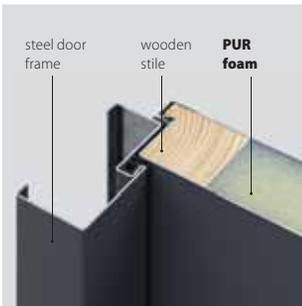
THE MOST  
ENERGY SAVING

### STANDARD

**Ud=1.1**

thermal  
insulation  
[W/m<sup>2</sup>K]

for glazed doors  
**Ud = 1.2 W/m<sup>2</sup>K**



leaf design

door leaf cladding: a steel sheet jacket coated with PVC veneer.

**wooden frame**  
+ pur foam filling

3 rebates  
3 anti-theft bolts

**thickness**  
**54 mm**

frame  
**steel**



**steel** threshold

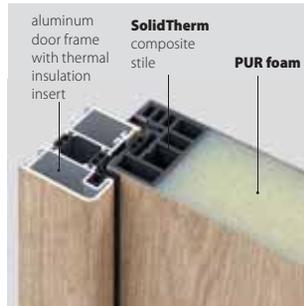
**standard** handle

### OPTIMUM

**Ud=0.73**

thermal  
insulation  
[W/m<sup>2</sup>K]

for glazed doors  
**Ud = 0.81 W/m<sup>2</sup>K**



leaf design

door leaf cladding: a steel sheet jacket coated with PVC veneer.

**composite frame**  
+ filling pur foam

4 rebates  
6 anti-burglary bolts

**thickness**  
**66 mm**

**aluminum**  
door frame

option to add  
**transoms**

**aluminum-composite**  
threshold enhancing  
thermal insulation

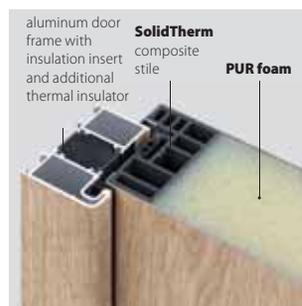
**premium** handle with enhanced  
**RC2** security features

### OPTIMUM ENERGY

**Ud=0.61**

thermal  
insulation  
[W/m<sup>2</sup>K]

for glazed doors  
**Ud = 0.69 W/m<sup>2</sup>K**



leaf design

door leaf cladding coating made of galvanized steel sheet covered with PVC veneer

**composite frame**  
+ filling pur foam

4 rebates  
6 anti-burglary bolts

**thickness**  
**78 mm**

**aluminum**  
door frame

option to add  
**transoms**

**aluminum-composite**  
threshold enhancing  
thermal insulation

**premium** handle with enhanced  
**RC2** security features

### PREMIUM ENERGY

**Ud=0.57**

thermal  
insulation  
[W/m<sup>2</sup>K]

for glazed doors  
**Ud = 0.65 W/m<sup>2</sup>K**



door leaf construction

door leaf cladding coating made of galvanized steel sheet covered with PVC veneer

**composite frame**  
+ core pur foam

4 rebates  
6 anti-burglary bolts

**thickness**  
**66 mm**

**composite**  
door frame



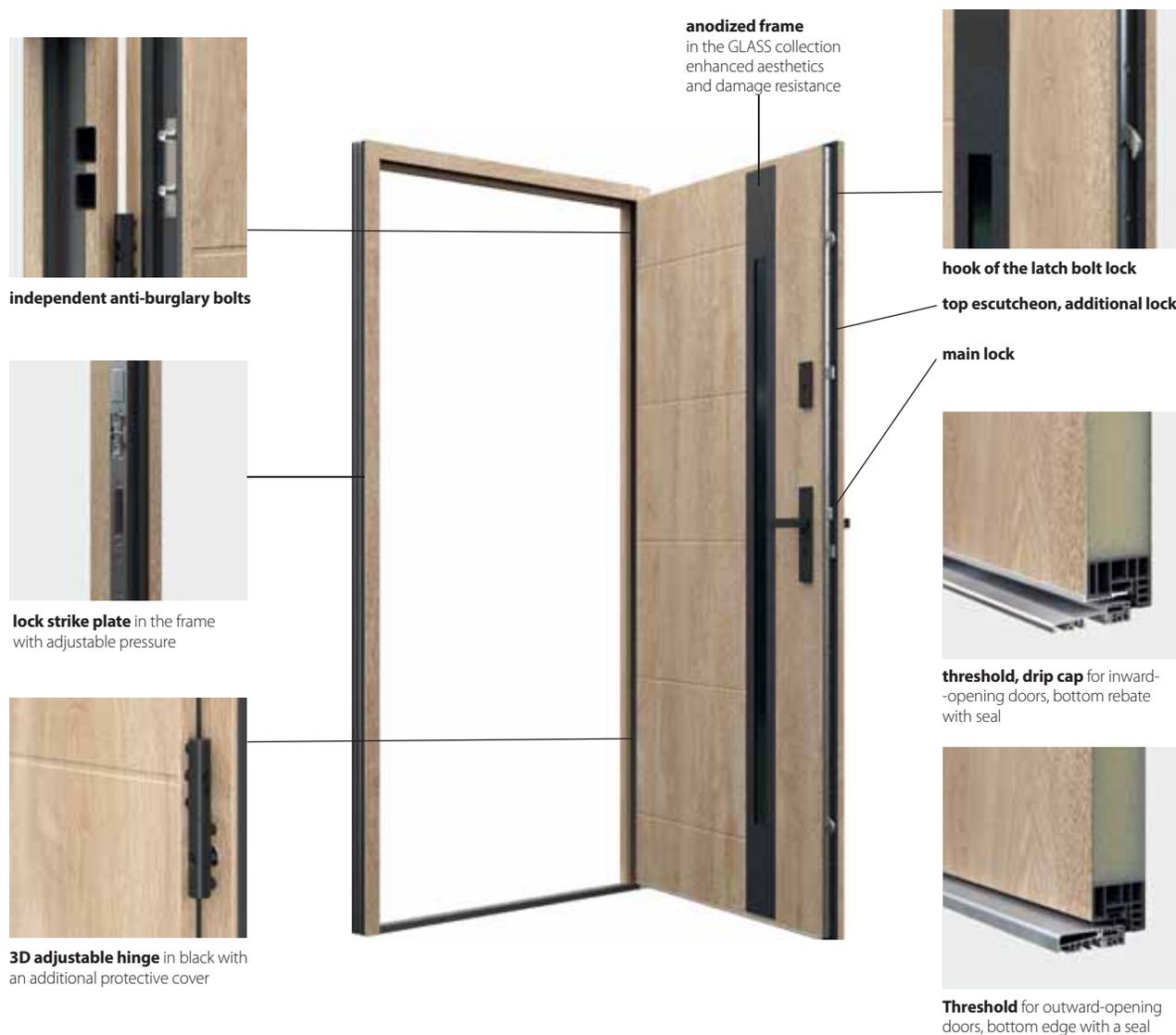
**aluminum-composite**  
threshold enhancing  
thermal insulation

**premium** handle with enhanced  
**RC2** security features

■ **BY IMPLEMENTING THE UNIQUE SOLIDTHERM COMPOSITE CONSTRUCTION, WE HAVE CREATED DOORS WITH EXCELLENT THERMAL TRANSMITTANCE PARAMETERS THAT MEET THE REQUIREMENTS OF THE CLEAN AIR PROGRAM.**

Our SolidTherm composite is a specially designed blend of ABS and fiberglass that: provides rigidity and durability to the door structure, offers excellent thermal insulation, resists moisture absorption and maintains shape even with temperature fluctuations, prevents warping at the door corners and is 100% recyclable.

■ **OPTIMUM ENERGY PACKAGE, model G.1, color Woodec Oak Turner**



■ **ACCESSORIES INCLUDED IN THE PRICE OF THE DOOR:**

- lock strikes in the frame with adjustable pressure
- version with pull handle and lower escutcheon: 2 strikes with adjustable pressure for hooks + 1 strike for the deadbolt of the main lock
- version with handle and upper escutcheon: 2 strikes with adjustable pressure for hooks + 1 strike for the deadbolt of the main lock + 1 strike for the bolt mechanism of the additional lock
- adjustment in the OPTIMUM, OPTIMUM ENERGY, PREMIUM ENERGY packages.

# Personalize according to your requirements

## HANDLES FOR OPTIMUM, OPTIMUM ENERGY PACKAGES, PREMIUM ENERGY



\* GARDO TOP handle available from March 2025

\*\* item included in the price of the sets on pages 180-181. In case of a change in hardware, the standard value included in the price of the set should be subtracted from the total amount, and the value of the substitute hardware should be added.

There is an option to order the APOLLO handle with a cylinder protection feature (flex)

## HANDLES FOR THE STANDARD PACKAGE



\* GARDO handle available from March 2025

\*\* item included in the price of the sets on pages 180-181. In case of a change in hardware, the standard value included in the price of the set should be subtracted from the total amount, and the value of the substitute hardware should be added.

## SOLID SOLO HANDLE FOR OPTION WITH PULL HANDLE



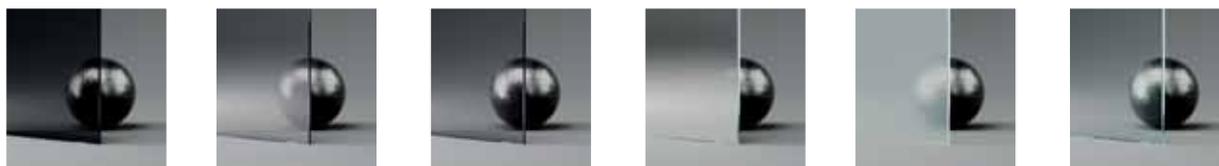
There is an option to order a handle with a cylinder protection option (flex) – additional cost 35 | 143.05.

## HANDLES\*\* LENGTH 1500 MM



\*\*Model M.3 available only with pull handle, models M.4, C.1, C.2, C.4 are not available with pull handle.

**AVAILABLE GLASSES**



Black\*      Reflex Graphite\*      Graphite      Venetian Mirror      Matt      Transparent

\* Glazing not available for the C.4 model. / Black glass and Venetian mirror available for an additional charge.

We use the following types of glass:

- Safety glass 33.1, characterized by increased impact resistance (upon impact, the glass fractures, but the pieces remain adhered to the undamaged PVB film layer).
- Or P4 (44.4 anti-burglary glass) offering the highest level of break-in protection among safety glass options.

The 3-pane/2-chamber package is used in STANDARD, OPTIMUM, PREMIUM ENERGY doors, and sidelights. The 4-pane/3-chamber package is available in OPTIMUM ENERGY doors. Our glazing packages feature a black warm-edge spacer with enhanced thermal insulation properties.

**SURCHARGES FOR GLASS IN DOORS FOR DOOR MODEL**

**Venetian Mirror**

**Black glass:**

doors from the package STANDARD

doors from other packages

**ADDITIONAL CHARGE FOR GLAZING IN SIDELIGHTS / PRICE PER M<sup>2</sup>**

**Venetian Mirror**

**Black glass**

**Glass in RC2 version**

**INSERTS**

	PACKAGE STANDARD	OPTIMUM PACKAGE, PREMIUM ENERGY	OPTIMUM ENERGY PACKAGE
class B inserts (set of 2 pieces)*	●		●
class B insert at option with handle (1 piece)			
inserts with emergency function (set of 2 pieces)	-	●	●
inserts with emergency function (1 piece)	-	●	●
construction inserts (set of 2 pieces)	-	●	
construction inserts (1 piece)	-	●	●



key-key insert  
available colors: black, silver

The PORTA THERMO door set includes 2 B-class cylinders, sized to match the selected package (cylinders in a single-key system – 5 pieces).

For the option with a handle, it includes 1 B-class cylinder, sized to match the selected package (cylinder in a single-key system – 3 pieces).

In the OPTIMUM, OPTIMUM ENERGY, and PREMIUM ENERGY packages, there is an option to replace the cylinder with:

- one featuring an emergency function: it allows the door to be unlocked even if the key is left on the interior side.
- construction inserts - this includes 2 construction keys for the duration of construction or renovation and 5 final keys (using a final key permanently deactivates the construction keys).



per set  
available colors: black, silver

\*Position included in the price of the sets on pages 180-181. If hardware is changed, the standard value included in the price of the set should be subtracted, and the value of the alternatively selected hardware should be added.

change of cylinder color to black (additional cost for the cylinder) – applies to all packages and cylinder type.

**EXTRA CHARGES**

**ADDITIONAL CHARGES for STANDARD PACKAGE**

- Electromagnetic lock with roller function (day/night) for solutions: handle + pull handle / handle + door knob
- reed switch for all opening methods
- silver or black peephole
- automatic door closer with block function, silver color
- automatic door closer with block function, black color
- reinforcement for door closer
- doors with increased height (every 10 mm within the range Hz = 2010-2380 mm)
- wider doors (every 10 mm within the range Sz = 930-1130 mm) - without extra charge
- lower doors (every 10 mm within the range Hz = 2010-2080 mm) no surcharge

**ADDITIONAL CHARGES for OPTIMUM, OPTIMUM ENERGY, PREMIUM ENERGY**

- Electromagnetic lock with roller function (day/night) for solutions: handle + pull handle / handle + door knob
- electric strike with roller function + reed switch, for solutions: handle + handrail / handle + doorknob
- reed switch for all opening methods
- SMART (biometric fingerprint reader ekey dLine, lock with automatic locking Winkhaus EAV3, power supply), dedicated to handrail solutions without push-button
- 12V Power Supply Dedicated to Push-Button handrail solutions
- panoramic peephole silver
- panoramic peephole black
- automatic door closer with block function, silver color
- automatic door closer with block function, black color
- rail door closer with locking function, silver color
- rail door closer with locking function, black color
- concealed door closer (OPTIMUM, OPTIMUM ENERGY)
- reinforcement for the door closer
- doors with increased height (every 10 mm within the range Hz = 2015-2385 mm)
- wider doors (every 10 mm within the range Sz = 954-1154 mm) - without extra charge
- lower doors (every 10 mm within the range Hz = 2015-2085 mm) - no surcharge

\*\* option is available in OPTIMUM ENERGY and PREMIUM ENERGY packages.

# Personalize according to your requirements

## PORTA THERMO – CUSTOM MADE DOORS!

### NO ADDITIONAL CHARGES FOR CUSTOMIZATION:

- door widths in increments of 10 mm within the range: STANDARD PACKAGE W = 930-1130 mm / OPTIMUM, OPTIMUM ENERGY, PREMIUM ENERGY PACKAGES W = 954-1154 mm
- upper transom widths in the range of W = 954-2754 mm (in increments of 10 mm)
- side transom widths in the range of W = 300-800 mm (in increments of 10 mm)
- upper transom heights in the range of H = 300-500 mm (in increments of 10 mm)
- side transom heights in the range of H = 2015-2385 mm (in increments of 10 mm)

### LOWER DOORS AT NO EXTRA COST

from Hz = 2010 mm to 2080 mm for STANDARD PACKAGE

from Hz = 2015 mm to 2085 mm for OPTIMUM, OPTIMUM ENERGY and PREMIUM ENERGY PACKAGES

### REDUCED SURCHARGE FOR HIGHER DOORS

from Hz = 2090 mm for STANDARD PACKAGE

from Hz = 2095 mm for OPTIMUM, OPTIMUM ENERGY and PREMIUM ENERGY PACKAGES

### PLEASE NOTE!

Dimensions for PORTA THERMO can be found on page 246

## TRANSOMS FOR THE OPTIMUM AND OPTIMUM ENERGY PACKAGE

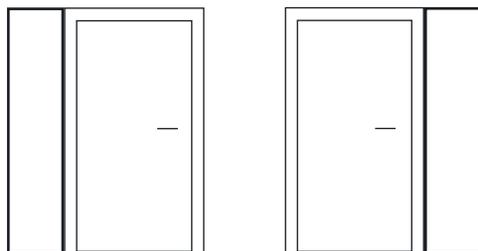


TABLE 1 / SIDE TRANSOMS (dimensions in mm)

height / NH	width / NS					
2085	300	310-400	410-500	510-600	610-700	710-800
2185						
2285						
2385						

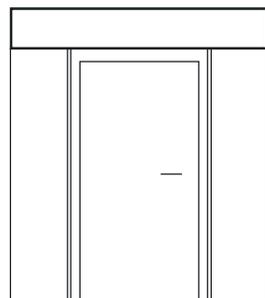


TABLE 2a / TOP TRANSOMS - MAX. SIZE (2X SIDE TRANSOMS 800)

height / NH	width / NS						
300	954	964-1054	1064-1154	1164-1254	1264-1354	1364-1454	1464-1554
310-400							
410-500							

TABLE 2b / TOP TRANSOMS - MAX. SIZE (2X SIDE TRANSOMS 800)

height / NH	width / NS						
300	1564-1654	1664-1754	1764-1854	1864-1954	1964-2054	2064-2154	2164-2254
310-400							
410-500							

height / NH	width / NS				
300	2264-2354	2364-2454	2463-2554	2564-2654	2664-2754
310-400					
410-500					

### Additional charges for glazing in transoms / PRICE PER M<sup>2</sup>

Venetian mirror / Black glass / Glass in RC2 version

**■ INSTALLATION TYPES**

**INSTALLATION IN THE WALL WITHOUT A BOTTOM FRAME**



**CONSTRUCTION STAGE**

**new house**  
**house renovation**

**METHOD OF INSTALLATION**

**in the wall**  
without a threshold foundation  
  
doors installed on a finished floor

**SET COMPONENTS**

**three-layer sealing system**  
(foam + internal liquid film  
+ external liquid film)

**INSTALLATION IN THE WALL WITH A BOTTOM FRAME**



**CONSTRUCTION STAGE**

**new house** with a channel for the bottom frame in the foundation  
  
**house renovation**  
(additional hole cutting in the floor for the bottom frame required)

**METHOD OF INSTALLATION**

**in the wall**  
With a bottom frame threshold  
  
doors installed on a bottom frame

**SET COMPONENTS**

Components included in the set for installation **in the wall without a bottom frame**, and bottom frame threshold made of 150 mm beams

**INSTALLATION IN THE INSULATION ZONE WITH A BOTTOM FRAME**



**CONSTRUCTION STAGE**

**new house**  
with a thermal beam mounted to the wall + bottom frame

**METHOD OF INSTALLATION**

**in the insulation zone**  
using thermal beams  
With a bottom frame threshold  
  
doors installed on a bottom frame

**SET COMPONENTS**

Components included in the set for installation **in the wall with a bottom frame**, thermal mounting beams, and a set of fastening components

**■ THREE-LAYER AIRTIGHT INSTALLATION**

Warm installation is crucial for achieving the proper performance and comfort of the door. Absence of airtightness due to the use of incorrect materials reduces protection against cold, noise, and moisture. It leads to uncontrolled loss of significant amounts of heat. The 3-layer installation system is carried out using polyurethane foam with very high thermal insulation properties, which tightly fills the joints between the frame and the wall. Additionally, internal and external films are used to protect the foam from external factors and prevent the loss of its 'thermal' properties. Internal film – vapor-tight, prevents water from inside the building from penetrating the structure of the mounting foam. External film – vapor-permeable, prevents the penetration of water under wind pressure into the structure of the mounting foam, allows moisture to evaporate outside the building.

**Note:** The set is available in energy-efficient packages: OPTIMUM, OPTIMUM ENERGY, PREMIUM ENERGY

# TYPES OF DOOR FRAMES

# 13, 14

→ One door leaf, a lot of possibilities



PORTA SYSTEM



PORTA SYSTEM ELEGANCE



STEEL PORTA SYSTEM ELEGANCE



LEVEL

→ **Types of** PORTA door frames



REBATED  
**WITH VISIBLE HINGES**  
MINIMAX, RENOVA, PORTA SYSTEM



NON-REBATED /  
WITH REVERSED REBATED  
**WITH CONCEALED HINGES**



NON-REBATED  
**WITH RAISED TOP PANEL**  
LEVEL



STEEL  
**HIGH DURABILITY**  
**RESISTANT TO HUMIDITY**



100% WATERPROOF  
**HYDRO PROTECT™**

Scan QR code  
and check our  
door frames  
**HYDRO PROTECT™**



**TIP!**

Buy Conveniently as a set of  
door leaf + door frame + handle

# 100% WATERPROOF



DOOR FRAME  
**HYDRO PROTECT™**

from the PORTA SYSTEM series



**A new level of durability and resistance** to moisture and deformation, ideal for bathrooms, kitchens, or laundry rooms.

**Identical** appearance to the other door frames in the PORTA SYSTEM and PORTA SYSTEM ELEGANCE series.

**Available in many PORTA door collections**

Look for the **HYDRO PROTECT™** icon on products in the catalogue.

DESIGN +  
FUNCTION

**No more warped door frames in wet rooms!**

**HYDRO PROTECT™** - the new generation of door frames from the PORTA SYSTEM series is made of a wood-polymer composite material that is 100% waterproof, maintaining its durability and functional properties even with prolonged exposure to water. It doesn't absorb water or swell like other systems available on the market, such as moisture-resistant MDF, which ensures that it always looks good and the doors function smoothly for years.

# PORTA SYSTEM HYDRO PROTECT™

## PORTA SYSTEM ELEGANCE HYDRO PROTECT™



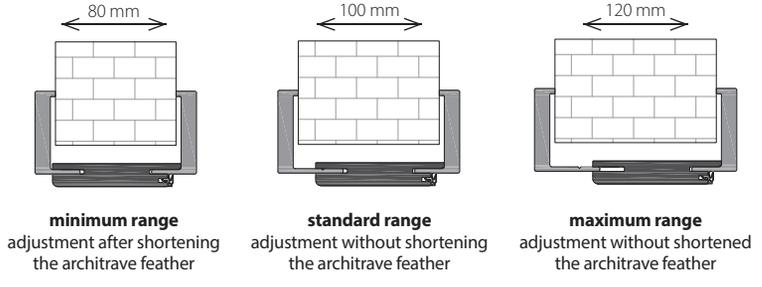
### CROSS-SECTION OF HYDRO PROTECT™ DOOR FRAMES



### ADJUSTMENT RANGE

Architrave with an extended section and an option for shortening at a specially prepared spot.

Example of adjustment for PORTA SYSTEM HYDRO PROTECT™ door frame range A-B.



### AVAILABLE FINISHES, colours samples see p. 252-258



Super Matt Veneer, PORTAlamino, UV Premium Plus Lacquer  
CPL HQ 0.2 mm, Gladstone/Halifax



PORTAdecor, PORTAsynchro 3D, PORTAperfect 3D  
Premium Lacquered Veneer, Matt Lacquered Veneer

Surfaces with colors marked with 5 drops, under prolonged exposure to water and without the door frame being sealed with silicone, may slightly lose their aesthetic qualities (visible minor water absorption, streaks), without losing their functional qualities.

### PAY ATTENTION TO DETAIL

PORTA SYSTEM HYDRO PROTECT™  
WITH A VISIBLE DOOR LEAF REBATE  
AND VISIBLE PIVOT HINGE

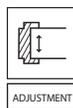
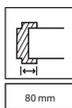
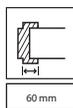
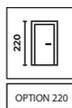


PORTA SYSTEM ELEGANCE HYDRO PROTECT™  
IN THE NON REBATED VERSION  
WITH DOOR FRAME AND CONCEALED 3D HINGE



# PORTA SYSTEM HYDRO PROTECT™

## PORTA SYSTEM ELEGANCE HYDRO PROTECT™



OŚCIEŻNICA  
HYDRO  
PROTECT™

NEW\*

\*available  
from February  
2025

### PORTA SYSTEM HYDRO PROTECT™

#### WALL WIDTH RANGE

A - B	80 ÷ 120
C - D	120 ÷ 160
E - F	160 ÷ 200
G - H	200 ÷ 240
I - J	240 ÷ 280
K - L	280 ÷ 320
M - N	320 ÷ 360

### PORTA SYSTEM ELEGANCE HYDRO PROTECT™

#### WALL WIDTH RANGE

B - C	95 ÷ 135
D - E	135 ÷ 175
F - G	175 ÷ 215
H - I	215 ÷ 255
J - K	255 ÷ 295
L - M	295 ÷ 335
N - O	335 ÷ 375

## TECHNICAL INFORMATION

### DOOR FRAME CONSTRUCTION

#### The door frame consists of:

- main beams: one horizontal and two vertical, made of wood-polymer composite and equipped with the necessary fittings and accessories
  - architrave strips (rebated version: 60, 80 mm; non-rebated version: 80 mm) made of wood-polymer composite
- Door frame is produced and delivered as a set of elements to assemble on site.

### ACCESSORIES INCLUDED IN DOOR FRAME PRICE

#### PORTA SYSTEM HYDRO PROTECT™:

- Two or three standard barrel hinges or PRIME hinges (optionally at extra charge)
- A rubber seal set circumferentially

#### PORTA SYSTEM ELEGANCE HYDRO PROTECT™:

- Two sets of 3D adjustable hinges
- A rubber seal set circumferentially

### DOOR FRAME SIZE, see page 240, TABLE 1

In sizes "60", "70", "80", "90", "100" and in seven wall width ranges, PORTA SYSTEM HYDRO PROTECT™ from 80mm to 360mm, PORTA SYSTEM ELEGANCE HYDRO PROTECT™ from 95mm to 375mm.

### NOTES

- Standard PN-EN 14351-2
- Door frame should be installed on finished walls (e.g. wall papers) and on a finished floor (e.g. floor panels).
- Size "100" requires third hinge
- Height "220": three hinges as standard.

### EXTRA CHARGES

#### SURCHARGE PORTA SYSTEM HYDRO PROTECT™

- door frame 220 Premium UV Paint
- door frame "220": UV Premium Plus Lacquer
- door frame: veneer. CPL 0,2 mm - GROUP II
- PRIME hinges

#### SURCHARGES PORTA SYSTEM ELEGANCE HYDRO PROTECT™

- door frame "220": veneer. Premium UV Paint
- door frame "220": UV Premium Plus Lacquer
- door frame, finish: CPL 0,2mm - GROUP II
- golden 3D hinges (extra charge added to a door frame price)
- third 3D hinge - golden (extra charge added to door frame price)
- third 3D hinge in colors - silver, white, black (extra charge added to a door frame price)

# PORTA SYSTEM, PORTA SYSTEM GK / GLASS

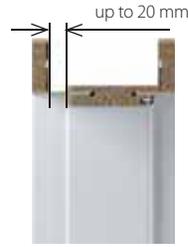
## DOOR FRAME CROSS-SECTION



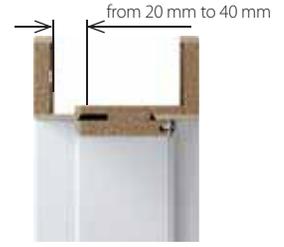
## ADJUSTMENT RANGE



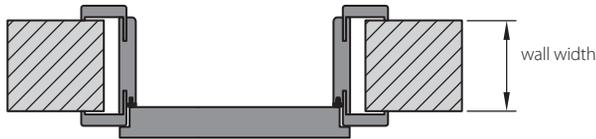
minimum



maximum

door frame with a wider tongue  
optional at an extra charge

## CROSS-SECTION / TOP VIEW



## AVAILABLE FINISHES, colours samples see p. 252-258

◆◆◆◆◆  
PORTAdecor  
PORTAsynchro 3D

◆◆◆◆◆  
PORTAperfect 3D  
Premium Lacquered Veneer  
Natural Select  
Natural Oak, Walnut, Ash  
Natural Satin Oak

◆◆◆◆◆  
PORTAlamino  
Matt Lacquered Veneer  
Premium Plus UV Paint

◆◆◆◆◆  
CPL HQ 0.2 mm  
Gladstone/Halifax

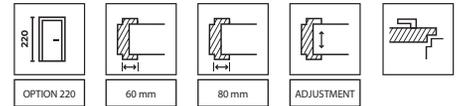
## PAY ATTENTION TO DETAIL



visible rebate

visible barrel hinge

# PORTA SYSTEM, PORTA SYSTEM GK / GLASS



PORTA SYSTEM,  
PORTA SYSTEM GK/GLASS\* door frames

## ADJUSTMENT RANGE

A	75 ÷ 95
B	95 ÷ 115
C	120 ÷ 140
D	140 ÷ 160
E	160 ÷ 180
F	180 ÷ 200
G	200 ÷ 220
H	220 ÷ 240
I	240 ÷ 260
J	260 ÷ 280
K	280 ÷ 300
L	300 ÷ 320
M	320 ÷ 340
N**	340 ÷ 360

Price of the door frame for double door +50%

\* Price of set of glass door = price of panel + price of PORTA SYSTEM GK/GLASS frame + price of hardware

\*\* Range N is not available in UV Premium Plus Paint and Natural Veneer finishings

## TECHNICAL INFORMATION

### DOOR FRAME CONSTRUCTION

#### The door frame consists of:

- A door frame head and two jambs, made of wood-based material. It comes with hardware and accessories
- Architraves (60, 80 mm)

The door frame is produced and delivered as a set of elements to be assembled on site.

### ACCESSORIES INCLUDED IN DOOR FRAME PRICE

#### PORTA SYSTEM

##### Synthetic veneers:

- Two or three standard barrel hinges or PRIME hinges (optionally at extra charge)
- A rubber seal set circumferentially

##### Natural Veneers:

- Three standard barrel hinges or PRIME hinges
- A rubber seal set circumferentially

#### PORTA SYSTEM GK/GLASS

- A strike plate (small)
- A rubber seal set circumferentially
- Hinge receivers, 2 PCs for size '60'-'90', 3 PCs for size '100'

**NOTE! Hinges are not included in a door frame set.**

### DOOR FRAME SIZE, see page 240, TABLE 1

#### PORTA SYSTEM

- Wall thicknesses (A-K) '60', '70', '80', '90', '100', '110', and '120'-'200' and single leaf '60'-'90' with a side panel '40'\*

#### PORTA SYSTEM GK/GLASS

- For wall width ranges (A-K) "60", "70", "80", "90".

### NOTES

- Technical Assessment ITB-KOT-2018/0358, issue 2
- The assembly of the door frame should be performed within the fully finished interior with walls (e.g., wallpaper) and flooring (e.g., parquet).
- The door frame is also available in a 'tunnel' option (without a rebate, a seal, hinges or a strike plate). Available up to the K range. Larger dimension can be achieved by using the Adjustment Panel.
- Size '100' requires third hinge
- Height '220': finishes - Premium lacquered veneer, Premium Plus UV paint, Natural veneer, three hinges as a standard
- Investment set is available for finishes: CPL, PORTAlamino and natural veneer.
- Range M finished with Premium Plus UV paint and with Natural veneers consists of beam for L range and architrave with long tongue.
- The door frames are also available in synthetic veneer for self-painting - the price is the same as the price of door frames in PORTAdecor.

### EXTRA CHARGES

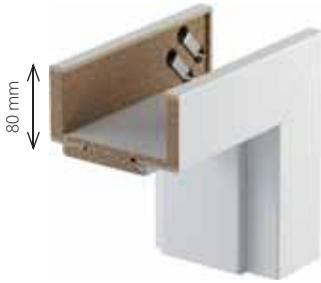
- door frame "220": veneer, Premium UV Paint
- door frame "220" Premium Plus UV Paint, veneer, Natural
- door frame: veneer, CPL 0,2 mm - GROUP II
- door frame: veneer, Natural veneer: Walnut
- door frame: veneer, Natural Black, White Satin Oak
- White Oak matte: Oak, Bianco Oak, Taupe Walnut
- architrave with wide tongue: veneer, synthetic veneers
- architrave with wide tongue: Premium Plus UV paint
- architrave with wide tongue: veneer, natural veneers
- PRIME hinges
- electric strike: fail-secure or fail safe
- investment package
- reinforcement for the door closer

(p.237)

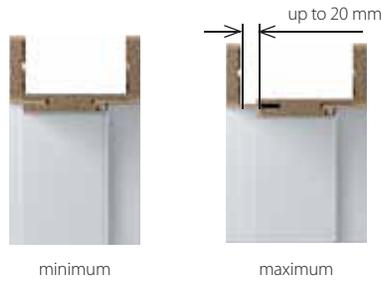
\*Applies only to door frames with natural veneer

# PORTA SYSTEM ELEGANCE, PORTA SYSTEM ELEGANCE 90 deg.

## DOOR FRAME CROSS-SECTION PORTA SYSTEM ELEGANCE



## ADJUSTMENT RANGE



## ARCHITRAVES JOINING PORTA SYSTEM ELEGANCE 90 degrees



Illustrative drawings



Flush surface.  
Door frame finished with synthetic veneer.

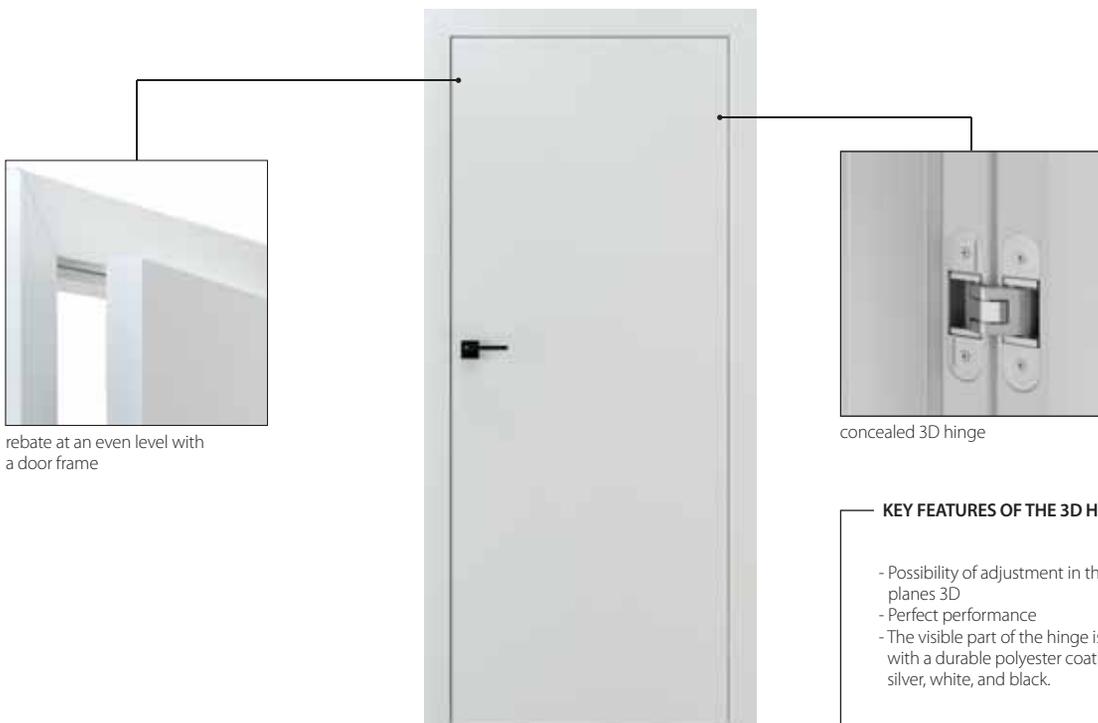


Main beam recessed.  
Door frame finished with Premium Plus UV paint



Flush surface.  
Door frame finished with Natural veneer.

## PAY ATTENTION TO DETAIL

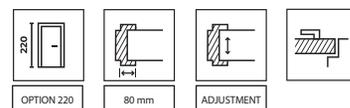


rebate at an even level with a door frame

concealed 3D hinge

- KEY FEATURES OF THE 3D HINGE:**
- Possibility of adjustment in three planes 3D
  - Perfect performance
  - The visible part of the hinge is finished with a durable polyester coating in silver, white, and black.

# PORTA SYSTEM ELEGANCE, PORTA SYSTEM ELEGANCE 90 deg.



## PORTA SYSTEM ELEGANCE ADJUSTMENT RANGES

B	95 ÷ 115
C	120 ÷ 140
D	140 ÷ 160
E	160 ÷ 180
F	180 ÷ 200
G	200 ÷ 220
H	220 ÷ 240
I	240 ÷ 260
J	260 ÷ 280
K	280 ÷ 300
L	300 ÷ 320
M	320 ÷ 340
N*	340 ÷ 360

Price of the door frame for double door +50%

\* Range N not available in UV Premium Plus Paint and Natural Veneers finishes

## "PORTA SYSTEM ELEGANCE 90 DEGREE WALL WIDTH RANGE"

B	95 ÷ 115
C	120 ÷ 140
D	140 ÷ 160
E	160 ÷ 180
F	180 ÷ 200
G	200 ÷ 220
H	220 ÷ 240
I	240 ÷ 260
J	260 ÷ 280
K	280 ÷ 300

## AVAILABLE FINISHES, colours samples see p. 252-258



PORTAdecor  
PORTAsynchro 3D



PORTAperfect 3D  
Premium Lacquered Veneer  
Natural Select  
Natural Oak, Walnut, Ash  
Natural Satin Oak



PORTAlamino  
Matt Lacquered Veneer  
Premium Plus UV Paint



CPL HQ 0.2 mm  
Gladstone/Halifax

## TECHNICAL INFORMATION

### DOOR FRAME CONSTRUCTION

#### The door frame consists of:

- A door frame head and two jambs, made of wood-based material. It comes with hardware and accessories.
  - Architraves 80 mm.
  - Architrave edge radius, aris', for Natural veneers
  - Architrave edge radius 1,5 mm for synthetic finishes: PORTAdecor, PORTAsynchro 3D, PORTAperfect 3D and Premium lacquered veneer 3mm radius for CPL HQ 0,2 mm.
- PS ELEGANCE is produced and delivered as a set of elements to assemble on site.

#### ACCESSORIES INCLUDED IN DOOR FRAME PRICE

- Two sets of 3D adjustable hinges
- A rubber seal set circumferentially

#### DOOR FRAME SIZE, see page 240, TABLE 1

- In ten wall width ranges, from 95 mm to 300 mm: "60", "70", "80", "90", "100", "120" ÷ "200".

#### NOTES

- Technical Assessment ITB-KOT-2018/0358, issue 2
- Door frame should be installed on finished walls (e.g. wall papers) and on a finished floor (e.g. floor panels).
- The door frame is also available in a 'tunnel' option (without a rebate, a seal, hinges or a strike plate) (it regards PS ELEGANCE).
- **Height 220 cm is available in following finishes: Premium lacquered veneer, Premium Plus UV paint,, Natural veneer. Three hinges as a standard.**

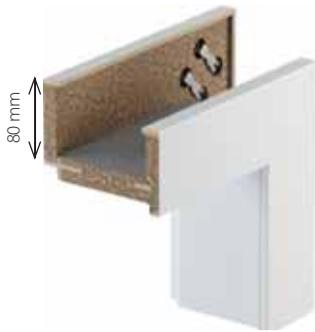
- Range M finished with Premium Plus UV paint and with Natural veneers consists of beam for L range and architrave with long tongue.
- The door frames are also available in synthetic veneer for self-painting - the price is the same as the price of door frames in PORTAdecor.

#### EXTRA CHARGES

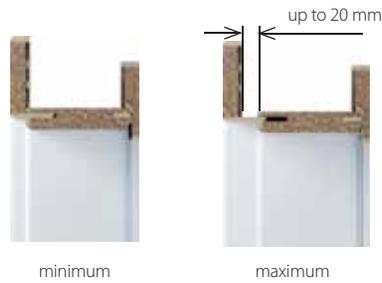
- door frame "220": veneer. Premium lacquer and veneer. PORTAdecor Fiori
- door frame "220" Premium Plus UV Paint,, veneer. Natural
- architrave strips 100 mm (applies to height. "220", door frame. PS ELEGANCE veneered. Natural veneer)
- door frame: veneer. CPL 0.2mm - GROUP II (ref. door frame: PS ELEGANCE)
- door frame: veneer. Natural veneer: Walnut
- door frame: veneer. Natural Black, White Satin Oak
- finishing with Natural veneer: matte: Oak, Bianco Oak, Taupe Walnut
- architrave with wide tongue: veneer. synthetic veneers
- architrave with wide tongue: Premium Plus UV paint
- architrave with wide tongue: veneer. natural veneers
- golden 3D hinges (extra charge added to a door frame price)
- third 3D hinge - golden (extra charge added to door frame price)
- third 3D hinge in colors - silver, white, black (extra charge added to a door frame price)
- magnetic lock strike plate (for LUMIA)
- reinforcement for a door closer (ref to. door frame. PS ELEGANCE)

# PORTA SYSTEM with reversed rebate

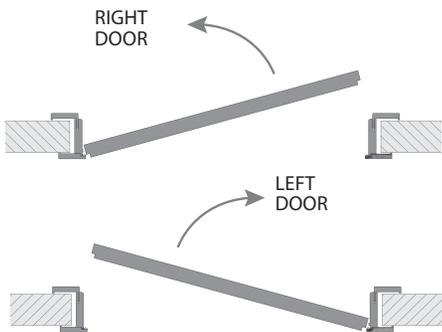
## DOOR FRAME CROSS-SECTION



## ADJUSTMENT RANGE



## DOOR OPENING DIRECTION



## PAY ATTENTION TO DETAIL



rebate at an even level with a door frame

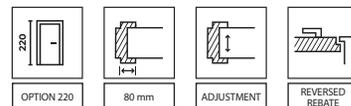


concealed, dedicated 3D hinge

### KEY FEATURES OF THE 3D HINGE:

- Possibility of adjustment in three planes 3D
- Perfect performance
- The visible part of the hinge is finished with a durable polyester coating in silver, white, and black.

# PORTA SYSTEM with reversed rebate



## ADJUSTMENT RANGE

B	95 ÷ 115
C	120 ÷ 140
D	140 ÷ 160
E	160 ÷ 180
F	180 ÷ 200
G	200 ÷ 220
H	220 ÷ 240
I	240 ÷ 260
J	260 ÷ 280
K	280 ÷ 300

## AVAILABLE FINISHES, colours samples see p. 252-258



PORTAdecor  
PORTAsynchro 3D



PORTAperfect 3D  
Premium Lacquered Veneer  
Natural Select  
Natural Oak, Walnut, Ash  
Natural Satin Oak



PORTAlamino  
Matt Lacquered Veneer  
Premium Plus UV Paint



CPL HQ 0.2 mm  
Gladstone/Halifax

## TECHNICAL INFORMATION

### DOOR FRAME CONSTRUCTION

#### The door frame consists of:

- door frame head and two jambs, made of wood-based material. It comes with hardware and accessories.

- Architraves 80 mm on both sides.

"The radius of the architrave 'on the edge' for natural veneers.

Architrave edge radius 1,5 mm for synthetic finishes: PORTAdecor, PORTAsynchro 3D, PORTAperfect 3D and Premium lacquered veneer The radius of the architrave strip is 3 mm for CPL HQ veneer.

0,2 mm. Door frame is produced and delivered as a set of elements to assemble on site.

### APPLICATION

PORTA SYSTEM door frame with reversed rebate is available in collections:

- lacquered collections: PORTA VECTOR Premium, PORTA DESIRE, PORTA FOCUS Premium, PORTA GRANDE, PORTA ART DECO, PORTA OSLO, AIR, WATER, PORTA FACTOR, PORTA VERRIO, PORTA IMPERIAL, PORTA ORNATO
- collections in natural veneer: Natura CLASSIC, Natura GRANDE, Natura LINE, Natura OSLO, NATURA VECTOR, NATURA SPACE, NATURA KONCEPT, CORDOBA, MADRID, SEVILLA, EARTH, NATURA VERDINO
- collections in veneer: PORTA INSPIRE, PORTA KONCEPT, PORTA VERTE PREMIUM, PORTA BALANCE, PORTA HARMONY, PORTA LOFT, PORTA FOCUS, PORTA LEVEL, PORTA LINE, PORTA RESIST, PORTA UNI KOLOR MODERN, PORTA CPL, POWIETRZE

### ACCESSORIES INCLUDED IN DOOR FRAME PRICE

- Two sets of 3D adjustable hinges
- A rubber seal set circumferentially

### DOOR FRAME SIZE, see page 240, TABLE 1

- Ten adjustment ranges from 95 mm to 300 mm: '60', '70', '80', '90', '100'

### NOTES

- Technical Assessment ITB-KOT-2018/0358, issue 2
- Door frame should be installed on finished walls (e.g. wall papers) and on a finished floor (e.g. floor panels).
- **Height '220' - three hinges as standard.**

### EXTRA CHARGES

- door frame "220": veneer. synthetic
- door frame "220" Premium Plus UV Paint., veneer. Natural
- door frame: veneer. Natural veneer: Walnut
- door frame: veneer. Natural Black, White Satin Oak
- Black - matte: Oak, Bianco Oak, Taupe Walnut
- door frame: veneer. CPL 0,2mm - GROUP II
- third 3D hinge - silver
- third 3D hinge, white and black
- 3D hinges, golden color
- third 3D hinge - gold

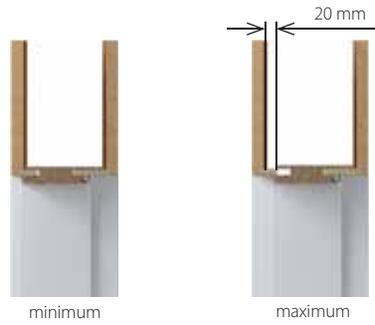
# LEVEL

## DOOR FRAME CROSS-SECTION

Cut to size yourself to fit the needed height.



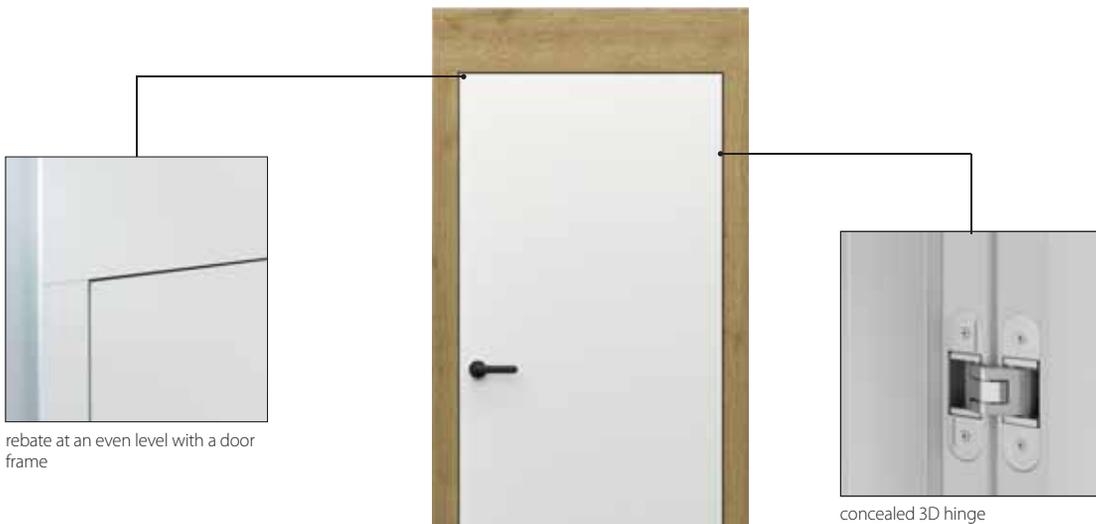
## ADJUSTMENT RANGE



NOTE: if the hinge socket does not fit into the wall opening, please make forging as in the picture p. 248



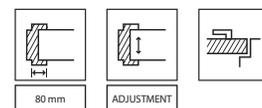
## PAY ATTENTION TO DETAIL



### KEY FEATURES OF THE 3D HINGE:

- Possibility of adjustment in three planes 3D
- Perfect performance
- The visible part of the hinge is finished with a durable polyester coating in silver, white, and black.

**K** Door frame for a double-leaf door and/or finished with CPL HQ - order through PORTA CONTRACT.



## ADJUSTMENT RANGE

B	95 ÷ 115
C	120 ÷ 140
D	140 ÷ 160
E	160 ÷ 180
F	180 ÷ 200
G	200 ÷ 220
H	220 ÷ 240
I	240 ÷ 260
J	260 ÷ 280
K	280 ÷ 300

## UPPER PANELS

200 mm (2x)

1000 mm (2x)

200 i 1000 mm (1/1)

## AVAILABLE FINISHES, colours samples see p. 252-258



PORTAdecor  
PORTAsynchro 3D



PORTAperfect 3D  
Premium Lacquered Veneer  
Natural Select Veneer



PORTAlamino  
Premium Plus UV Paint

## TECHNICAL INFORMATION

### DOOR FRAME CONSTRUCTION

#### The door frame consists of:

- A door frame head and two jambs, made of wood-based material. It comes with hardware and accessories,
- architraves 80 mm
- two vertical panels (order separately).

**The LEVEL panel has a vertical grain direction (note: the wood grain pattern on the panels may be misaligned with the pattern on the door leaves). For selected colours (see page 99) and veneer Natural Select- horizontal grain.**

The radius of the architrave strip is 1.5 mm for natural veneers 'on the edge'. The LEVEL door frame is manufactured and delivered to the customer as a set of components intended for on-site assembly.

### ACCESSORIES INCLUDED IN THE DOOR FRAME PRICE

- Two sets of 3D adjustable hinges
- A rubber seal set circumferentially

### DOOR FRAME SIZE, see page 240, TABLE 1

Ten adjustment ranges from 95 mm to 300 mm:  
'60'; '70'; '80'; '90'; '100'

### NOTES

- Technical Assessment ITB-KOT-2018/0358, issue 2
- Door frame should be installed on finished walls (e.g. wall papers) and on a finished floor (e.g. floor panels).
- Door frame is also available in a 'tunnel' option (without a rebate, a seal, hinges or a strike plate)

### EXTRA CHARGES

- golden 3D hinges (extra charge added to a door frame price)
- third 3D hinge - golden (extra charge added to door frame price)
- third 3D hinge in colors - silver, white, black (extra charge added to a door frame price)
- White Oak matte: Bianco Oak, Taupe Walnut

# MINIMAX

## DOOR FRAME CROSS-SECTION



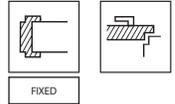
60 mm,  
basic option  
(without architraves)



100 mm,  
synthetic veneer  
(connecting straight strips  
at 90°)



100 mm,  
synthetic veneer  
(with rounded architraves)



## AVAILABLE FINISHES, colours samples see p. 252-258



PORTAdecor PORTA-  
synchro 3D



PORTAperfect 3D  
Premium Lacquered Veneer



PORTAlamino  
Matt Lacquered Veneer  
Premium Plus UV Paint



CPL HQ 0.2 mm  
Gladstone/Halifax

## TECHNICAL INFORMATION

### DOOR FRAME CONSTRUCTION

#### The door frame consists of:

- Door frame head and two jambs, made of MDF, with hardware and accessories,
- Architraves (at additional charge)
- Quarter round (at additional charge)

Door frame is produced and delivered as a set of elements to assemble on site.

### ACCESSORIES- IN THE PRICE OF MINIMAX 60 MM

(available only in PORTAdecor and PORTAsynchro 3D finishes)

- Two or three standard barrel hinges or PRIME hinges (optionally at extra charge)
- Door stops
- Dowel pins, hole plugs

### ACCESSORIES- IN THE PRICE OF MINIMAX 100 MM

- Two or three standard barrel hinges or PRIME hinges (optionally at extra charge)
- A rubber seal set circumferentially
- Humidity protecting plugs for bottom part of a door frame

### DOOR FRAME SIZE, see page 240, TABLE 1

Profile width 60 mm and 100 mm.

Available sizes '60', '70', '80', '90' and '100', and any combination of these sizes for double leaf doors

### NOTES

- Technical Assessment ITB-KOT-2018/0358, issue 2
- Door frame should be installed on finished walls (e.g. wall papers) and on a finished floor (e.g. floor panels).
- A door frame with a width of 100 mm can also be ordered as a 'tunnel' option (i.e. made without a rebate and without a seal, hinges and strike plate).
- Door frames and architraves are available in unpainted option (for self-finishing).
- Size '100' requires third hinge.
- Door frames, architraves and quarter rounds are also available in synthetic veneer for self-painting. In the price of door frames and decorative strips in PORTAdecor veneer.

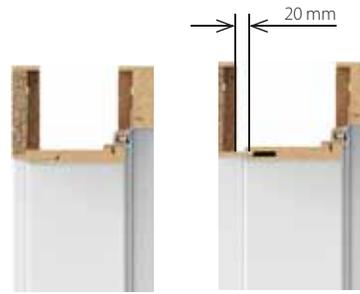
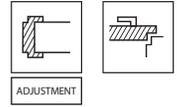
### EXTRA CHARGES

- door frame: veneer. CPL 0,2 mm - GROUP II
- PRIME hinges

## DOOR FRAME CROSS-SECTION



## ADJUSTMENT RANGE



minimum

maximum

## AVAILABLE FINISHES, colours samples see p. 252-258



PORTAdecor  
PORTAsynchro 3D



PORTAperfect 3D  
Premium Lacquered Veneer



PORTAlamino  
Matt Lacquered Veneer\*



CPL HQ 0.2 mm

## ADJUSTMENT RANGE

S	55 ÷ 75
A	75 ÷ 95
B	95 ÷ 115
C	120 ÷ 140
D	140 ÷ 160
E	160 ÷ 180
F	180 ÷ 200
G	200 ÷ 220
H	220 ÷ 240
I	240 ÷ 260
J	260 ÷ 280

## TECHNICAL INFORMATION

### DOOR FRAME CONSTRUCTION

#### The door frame consists of:

- A door frame head and two jambs, made of wood-based materials
  - Architraves
- PORTA RENOVA is produced and delivered as a set of elements to assemble on site.

### ACCESSORIES INCLUDED IN DOOR FRAME PRICE

- Two or three standard barrel hinges

### DOOR FRAME SIZE, see page 240, TABLE 1

- For wall width ranges ("S" + AJ) "60", "70", "80", "90", "100" and "110".

### THE PORTA RENOVA OFFER INCLUDES:

- PORTA RENOVA door frame, adjustment range from 'A' to 'J' + size 'S' 55-75 mm
- 'tunnel' option, adjustment range from 'A' to 'J'
- head and jambs with a tongue (broadening PORTA RENOVA adjustment) from 'A' to 'J'

### NOTES

- PN-EN 14351-2:2018-2 (only for the door set: RENOVA door frame and PORTA interior door leaf).
- Door frame should be installed on finished walls (e.g. wall papers) and on a finished floor (e.g. floor panels).
- The frame can also be ordered as the 'tunnel' option (i.e. made without the rebate, seal, hinges and lock catch).
- Sizes, 100' and, 110' require third hinge.
- You can order additional broadening (head and jambs)
- Standard door leaves can be used with this door frame. In the case of installing a handle with a rosette or an escutcheon wider than 44 mm, a dedicated door leaf with a 60 mm lock should be ordered.
- **All crooks and unevenness of a wall and old door frame have to be taken into consideration during wall opening measurement.**
- **Due to the complicated installation, it is recommended to use the services of an Authorized Installation Group.**

\* excluding the color Cashmere Matt

# Corner profile - LARGE BASIC

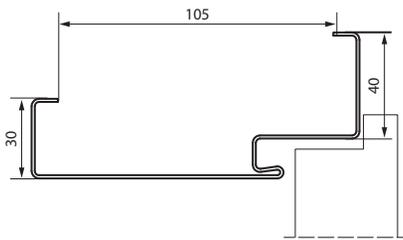
## Adjustable BASIC

### Corner profile - LARGE BASIC

#### DOOR FRAME CROSS-SECTION



#### CROSS-SECTION OF CORNER PROFILE STEEL DOOR FRAME - LARGE BASIC

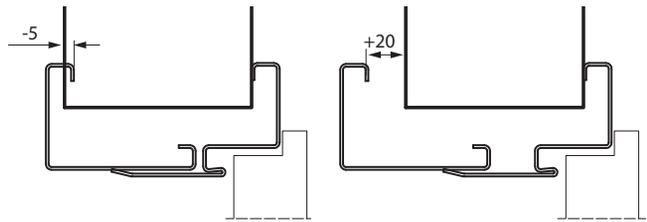


### Adjustable steel BASIC

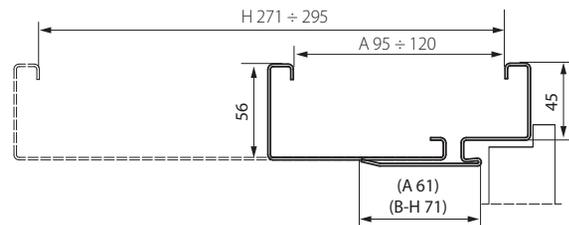
#### DOOR FRAME CROSS-SECTION



#### ADJUSTMENT OF THE BASIC ADJUSTABLE DOOR FRAME



#### ADJUSTMENT RANGES OF ADJUSTABLE BASIC door frame



### AVAILABLE FINISHES, colours samples see p. 252-258

#### Premium Polyester Paint

GROUP I	White MAT	Grey MAT	Anthracite Structure	GROUP II	Black Structure
	Anthracite HPL/CPL	Beige MAT	Brown MAT		GROUP III

#### Primer paint



# Corner profile - LARGE BASIC

## Adjustable BASIC



ADJUSTMENT



FOR CONSTRUCTION AND DOOR FRAME COATING

### ADJUSTABLE BASIC

#### WALL THICKNESS RANGE

A	95 ÷ 120 mm
B	121 ÷ 145 mm
C	146 ÷ 170 mm
D	171 ÷ 195 mm
E	196 ÷ 220 mm
F	221 ÷ 245 mm
G	246 ÷ 270 mm
H	271 ÷ 295 mm

## TECHNICAL INFORMATION

### DOOR FRAME CONSTRUCTION

Products made of 1.2 mm thick DC01 carbon steel, powder paint coated.  
Corner profile steel door frame - LARGE BASIC - profile width 105 mm.

In two options:

- to be placed on a finished floor "0";
- to be embedded in the floor screed „-30“.

Adjustable steel door frame BASIC consists of:

- fixed part mounted on a wall (with hinges and lock strike), permanently attached to the wall
- adjustable part, wrapping the wall
- a rubber seal set circumferentially
- pivot hinges.

### ACCESSORIES INCLUDED IN THE DOOR FRAME PRICE

#### Corner profile steel door frame - LARGE BASIC for masonry walls

- Two or three standard barrel hinges
- Three hinges (size '100' and '110')
- A rubber seal set circumferentially

#### Corner profile - LARGE BASIC for plasterboard walls

- Two or three standard barrel hinges
- Three hinges in the door frame with dimensions '100' and '110'.
- A rubber seal set circumferentially
- Special anchors for plasterboard walls for easy installation (up to a maximum wall width of 150 mm)

#### Adjustable steel BASIC

- Two or three standard barrel hinges
- Three hinges (size '100' and '110')
- Rubber seal set circumferentially, white, grey, brown, cream, anthracite, black

### DOOR FRAME SIZE, see page 242, TABLE 3

- '60', '70', '80', '90', '100', '110' and '120' ÷ '200'

### NOTES

- Technical Assessment ITB-KOT-2017/0245 issue 2
- Certificate of conformity no. 0004/W, ITB Warsaw.
- Polyester Premium paint Anthracite HPL/CPL is dedicated for door leaves finished with HPL/CPL Anthracite
- Size '80' and '90' in the 'Investment Norm' (clear opening width 800, 900 mm) available as a standard - without an extra charge.

### EXTRA CHARGES

- CORNER PROFILE - LARGE BASIC AND ADJUSTABLE BASIC
- polyester paint - GROUP II
- polyester paint - GROUP III
- investment package
- adjustable lock strike
- reinforcement for a door closer

- CORNER PROFILE STEEL DOOR FRAME - LARGE BASIC
- door frame profile extension from 110 to 150 mm
- door frame profile extension from 155 mm to 270 mm
- door frame profile extension from 275 to 390 mm
- preparation for dowel mounting

# Steel PORTA SYSTEM ELEGANCE

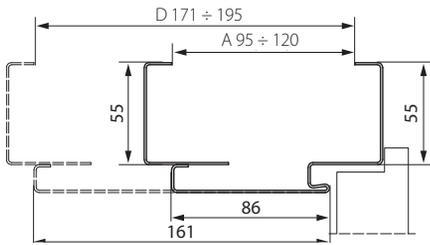
## Steel PORTA SYSTEM

### Steel PORTA SYSTEM

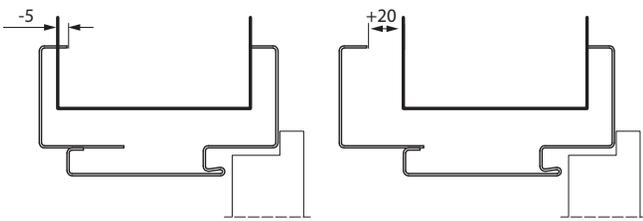
#### DOOR FRAME CROSS-SECTION



#### ADJUSTMENT RANGES OF A DOOR FRAME



#### DOOR FRAME ADJUSTMENT

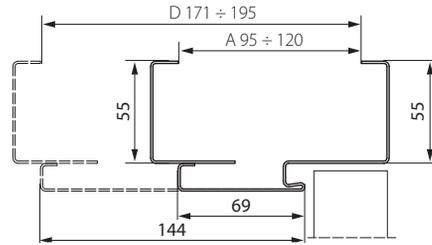


### Steel PORTA SYSTEM ELEGANCE

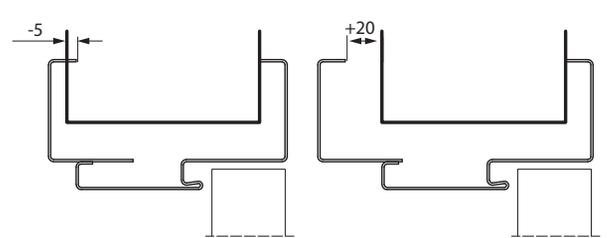
#### DOOR FRAME CROSS-SECTION



#### ADJUSTMENT RANGES OF A DOOR FRAME



#### DOOR FRAME ADJUSTMENT



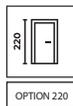
#### AVAILABLE FINISHES, colours samples see p. 251-258

Premium Polyester Paint ♥♥♥♥♥

GROUP I	White MATT	Grey MATT	Anthracite Structure	GROUP II	Black Structure
	Anthracite HPL/CPL	Beige MAT	Brown MAT		GROUP III

# Steel PORTA SYSTEM ELEGANCE

## Steel PORTA SYSTEM



OPTION 220



ADJUSTMENT



FOR CONSTRUCTION AND DOOR FRAME COATING

### Steel PORTA SYSTEM

#### ADJUSTMENT RANGE

A	95 ÷ 120 mm
B	121 ÷ 145 mm
C	146 ÷ 170 mm
D	171 ÷ 195 mm

### Steel PORTA SYSTEM ELEGANCE

#### ADJUSTMENT RANGE

A	95 ÷ 120 mm
B	121 ÷ 145 mm
C	146 ÷ 170 mm
D	171 ÷ 195 mm

## TECHNICAL INFORMATION

### DOOR FRAME CONSTRUCTION

This adjustable door frame is made out of the best quality galvanized steel, 1,2 mm thick.

#### The door frame consists of:

- fixed part mounted on a wall (with necessary accessories)
- adjustable part, wrapping the wall -5, +20 mm
- rubber seal
- standard barrel hinges (steel PORTA SYSTEM)
- adjustable 3D hinges (steel PORTA SYSTEM ELEGANCE)

### ACCESSORIES INCLUDED IN THE DOOR FRAME PRICE

- Two or three standard barrel hinges (steel PORTA SYSTEM)
- Two adjustable 3D hinges (steel PORTA SYSTEM ELEGANCE)
- Three hinges (in the door frame with dimension '100') (PORTA SYSTEM Steel door frame).
- Rubber seal set circumferentially, white, grey, brown, cream, anthracite, black
- Fixed part mounted on a wall
- Reinforcement for the lock strike\*

### DOOR FRAME SIZE, see page 242, TABLE 3

- "60", "70", "80", "90", "100" i "120" ÷ "200"
- To be installed on a finished floor level '0'.

### NOTES

- Technical Assessment ITB-KOT-2017/0245 issue 2
- Certificate of conformity no. 0004/W, ITB Warsaw.
- Door frame should be installed on finished walls (e.g. wall papers) and on a finished floor (e.g. floor panels).
- Premium Anthracite HPL/CPL polyester paint is dedicated to be in set with for door leaves finished with in HPL/CPL Anthracite.
- Size '80' and '90' in the 'Investment Norm' (clear opening width 804, 904 mm) available as a standard - without extra charge.

### EXTRA CHARGES

- door frame "220"
- polyester paint - GROUP II
- polyester paint - GROUP III
- third 3D hinge - golden (extra charge added to door frame price)
- third 3D hinge in colors - silver, white, black (extra charge added to a door frame price)
- adjustable lock strike\*
- investment package
- made from metal sheet with a thickness of 1.5 mm (mechanical class 4)
- reinforcement for the door closer

\*accessories and extra charge applies to door frame. PORTA SYSTEM Steel

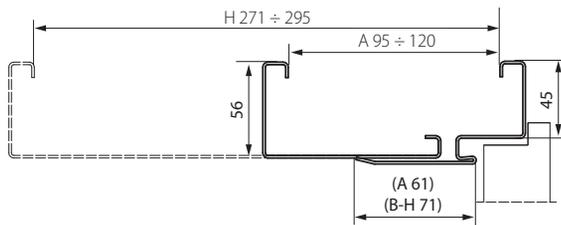
# Steel Adjustable Non-rebated, Adjustable

## Steel Adjustable

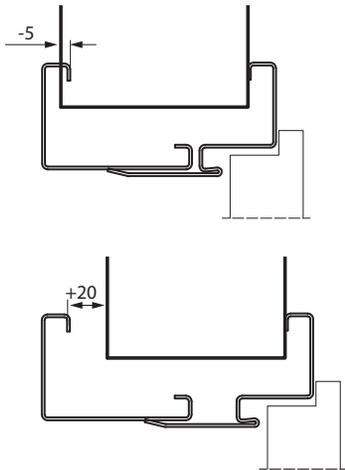
### DOOR FRAME CROSS-SECTION



### ADJUSTMENT RANGES OF A DOOR FRAME



### HOW TO ADJUST THE DOOR FRAME

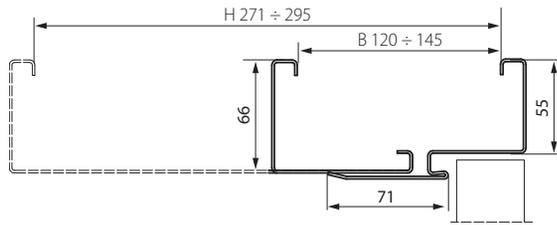


## Steel Adjustable Non-rebated

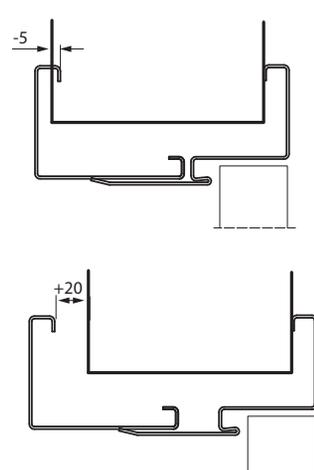
### DOOR FRAME CROSS-SECTION



### ADJUSTABLE STEEL DOOR FRAME, NON-REBATED - ADJUSTMENT RANGES



### HOW TO ADJUST ADJUSTABLE NON-REBATED DOOR FRAME



### AVAILABLE FINISHES, colours samples see p. 251-258

Premium Polyester Paint ♥♥♥♥◇◇

GROUP I	White MAT	Gray MAT	Anthracite Structure	GROUP II	Black Structure
	Anthracite HPL/CPL	Beige MAT	Brown MAT		GROUP III

# Steel Adjustable Non-rebated, Adjustable



FOR CONSTRUCTION  
AND DOOR FRAME  
COATING

## Adjustable

### ADJUSTMENT RANGE

A	95 ÷ 120 mm
B	121 ÷ 145 mm
C	146 ÷ 170 mm
D	171 ÷ 195 mm
E	196 ÷ 220 mm
F	221 ÷ 245 mm
G	246 ÷ 270 mm
H	271 ÷ 295 mm

## Adjustable, non-rebated

### ADJUSTMENT RANGE

B	120 ÷ 145 mm
C	146 ÷ 170 mm
D	171 ÷ 195 mm
E	196 ÷ 220 mm
F	221 ÷ 245 mm
G	246 ÷ 270 mm
H	271 ÷ 295 mm

## TECHNICAL INFORMATION

### DOOR FRAME CONSTRUCTION

The adjustable door frame is made of high-quality galvanized steel sheet with a thickness of 1.5 mm (Adjustable Non-Rebated) or 1.2 mm (Adjustable).

#### The door frame consists of:

- fixed part mounted on a wall (with hinges and lock strike)
- adjustable part, wrapping the wall
- a rubber seal set circumferentially
- barrel hinges (rebated door frames)
- adjustable 3D hinges (adjustable non-rebated door frame)

### ACCESSORIES INCLUDED IN THE DOOR FRAME PRICE

- Two or three standard pintle hinges (Adjustable door frame)
- Three hinges (in the door frame with dimension '100' and '110') (Adjustable door frame).
- Two 3D adjustable hinges (Adjustable Non-Rebated door frame).
- Rubber seal set circumferentially, white, grey, brown, cream, anthracite, black

### DOOR FRAME SIZE, see page 241, TABLE 3

- '60', '70', '80', '90', '100', '110' and '120' ÷ '200'
- To be installed on a finished floor level '0'.

### NOTES

- Technical Assessment ITB-KOT-2017/0245 issue 2
- Certificate of conformity no. 0004/W, ITB Warsaw.
- Door frame should be installed on finished walls (e.g. wall papers) and on a finished floor (e.g. floor panels).
- Premium Anthracite HPL/CPL polyester paint is dedicated to be in set with for door leaves finished with in HPL/CPL Anthracite.
- Size '80' and '90' in the 'Investment Norm' (clear opening width 804, 904 mm) available as a standard - without extra charge.

### EXTRA CHARGES

- polyester paint - GROUP II
- polyester paint - GROUP III
- third 3D hinge - golden (extra charge added to door frame price)
- third 3D hinge in colors - silver, white, black (extra charge added to a door frame price)
- adjustable lock strike\* (p.236)
- electric strike: fail-secure or fail safe (p.236)
- investment package
- reinforcement for the door closer
- made from metal sheet with a thickness of 1.5 mm (mechanical class 4)
- stainless steel threshold (p.236)

\*accessories and extra charge applies to door frame. Adjustable Steel

# Corner profile Non-rebated, Steel - LARGE

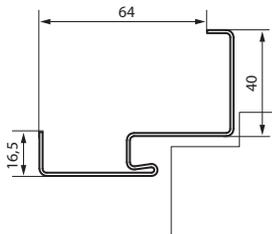
## Corner profile - SMALL PLUS, LARGE

### Corner profile - SMALL PLUS

#### DOOR FRAME CROSS-SECTION



#### DOOR FRAME CROSS-SECTION

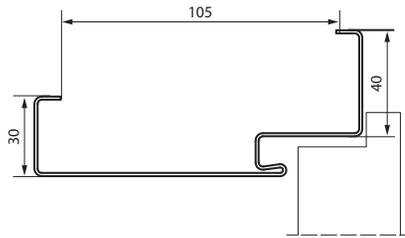


### Corner profile - LARGE

#### DOOR FRAME CROSS-SECTION



#### DOOR FRAME CROSS-SECTION

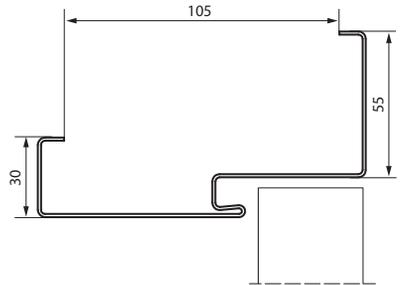


### Corner profile steel door frame - LARGE, NON-REBATED

#### DOOR FRAME CROSS-SECTION



#### DOOR FRAME CROSS-SECTION



### AVAILABLE FINISHES, colours samples see p. 252-258

Premium Polyester Paint ♥♥♥♥♥

GROUP I	White MAT	Grey MAT	Anthracite Structure	GROUP II	Black Structure	
	Anthracite HPL/CPL	Beige MAT	Brown MAT		GROUP III	Black MAT

# Corner profile Non-rebated, Steel - LARGE

## Corner profile - SMALL PLUS, LARGE



FOR CONSTRUCTION  
AND DOOR FRAME  
COATING

## TECHNICAL INFORMATION

### DOOR FRAME CONSTRUCTION

Corner profile door frames (LARGE, SMALL PLUS and Non-rebated - LARGE) are made out of galvanized steel, 1,2 mm thick. They are available as reversible\* door frames or as right/left door frames. Profile width: 64 mm (SMALL PLUS) and 105 mm (LARGE, Non-rebated LARGE).

### ACCESSORIES INCLUDED IN THE DOOR FRAME PRICE

#### 'LARGE', 'SMALL PLUS':

- Two or three standard barrel hinges
- Three hinges (size '100' and '110')
- A rubber seal set circumferentially. Colours: white, grey, brown, beige, anthracite and black
- Special anchors to ease an installation (SMALL PLUS)

#### 'LARGE' for plasterboard walls:

- Two or three standard barrel hinges
- Three hinges (size '100' and '110')
- A rubber seal available in following colours: white, grey, brown, beige, anthracite and black
- Special anchors for plasterboard walls for easy installation (up to a maximum wall width of 150 mm)

#### Non-rebated, LARGE':

- Two 3D adjustable hinges
- A rubber seal set circumferentially. Colours: white, grey, brown, beige, anthracite and black

### DOOR FRAME SIZE, see page 242, TABLE 3

- '60', '70', '80', '90', '100', '110' and '120' ÷ '200'

#### In two options:

- To be installed on a finished floor level - '0'
- To be installed under floor level - '-30'

### NOTES

- National Technical Assessment ITB-KOT-2017/0245 2nd edition.
- Certificate of conformity no. 0004/W, ITB Warsaw.
- Premium Anthracite HPL/CPL polyester paint is dedicated to be in set with for door leaves finished with in HPL/CPL Anthracite.

### EXTRA CHARGES

- polyester paint - GROUP II
- polyester paint - GROUP III
- third 3D hinge - golden (extra charge added to door frame price)
- third 3D hinge in colors - silver, white, black (extra charge added to a door frame price)
- preparation for dowel mounting (LARGE corner frame)
- adjustable lock strike plate (large angled door frame)
- electric strike: fail-secure or fail safe (p.236)
- extension of the door frame profile from 110 to 150 mm
- extension of the door frame profile from 155 to 270 mm
- extension of the door frame profile from 275 to 390 mm
- investment package
- made from metal sheet with a thickness of 1.5 mm (mechanical class 4)
- reinforcement for the door closer
- stainless steel threshold (p.236)

\*accessories and extra charge applies to corner profile door frames - SMALL PLUS AND LARGE

# PROJECT BIS, PROJECT Premium®

® PORTA proprietary solution, all rights reserved

## DOOR FRAME CROSS-SECTION



PROJECT BIS DOOR FRAME



PROJECT PREMIUM door frame

## AVAILABLE FINISHES, colours samples see p. 251-258



PORTAsynchro 3D



PORTAperfect 3D

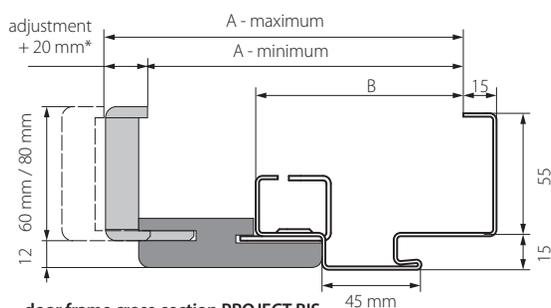


PORTAlamino



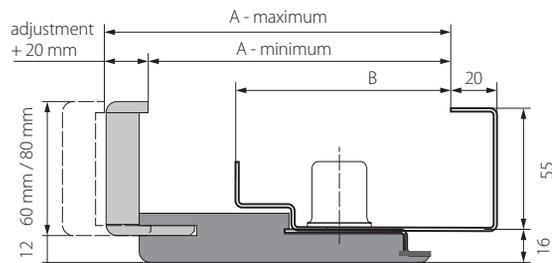
CPL HQ 0.2 mm  
Gladstone/Halifax

## DRAWINGS (ILLUSTRATIVE)



door frame cross-section PROJECT BIS

\* for range A adjustment of +15 mm

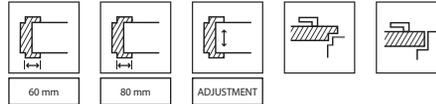


door frame cross-section PROJECT Premium

## ADJUSTMENT RANGES

MODELS	PROJECT BIS		PROJECT PREMIUM	
	A	B	A	B
Rw=27 dB	138 ÷ 363 mm	89 mm	133 ÷ 333 mm	95 mm
Rw=32 dB	138 ÷ 363 mm	89 mm	133 ÷ 333 mm	95 mm
AGAT, OPAL	138 ÷ 363 mm	89 mm	133 ÷ 333 mm	95 mm
GRANITE class C	143 ÷ 368 mm	94 mm	138 ÷ 338 mm	100 mm
EI 30	143 ÷ 368 mm	94 mm	138 ÷ 338 mm	100 mm
EXTREME RC 2, RC 3	147 ÷ 372 mm	98 mm	142 ÷ 342 mm	104 mm
EXTREME RC 4	152 ÷ 372 mm	103 mm	147 ÷ 347 mm	109 mm
SILENCE 37 dB, rebated	147 ÷ 372 mm	98 mm	142 ÷ 342 mm	104 mm
SILENCE 37 dB, non-rebated	164 ÷ 389 mm	115 mm	159 ÷ 359 mm	121 mm
Rw=42 dB	162 ÷ 387 mm	113 mm	157 ÷ 357 mm	119 mm
EI 60	155 ÷ 380 mm	106 mm	-	-

**K** Possibility to order a natural veneer overlay in PORTA KONTRAKT.



FOR CONSTRUCTION AND DOOR FRAME COATING

## PROJECT BIS COVER \*

ADJUSTMENT RANGE	AGAT, OPAL, 27 dB, 32 dB	GRANIT, EI 30	Silence 37 dB rebated, EXTREME RC2 and RC3	EXTREME RC4	SILENCE 37 dB non-rebated	Rw = 42 dB	EI 60
A	138 ÷ 153 mm	143 ÷ 158 mm	147 ÷ 162 mm	152 ÷ 167 mm	164 ÷ 179 mm	162 ÷ 177 mm	155 ÷ 170 mm
B	158 ÷ 178 mm	163 ÷ 183 mm	167 ÷ 187 mm	172 ÷ 192 mm	184 ÷ 204 mm	182 ÷ 202 mm	175 ÷ 195 mm
C	183 ÷ 203 mm	188 ÷ 208 mm	192 ÷ 212 mm	197 ÷ 217 mm	209 ÷ 229 mm	207 ÷ 227 mm	200 ÷ 220 mm
D	203 ÷ 223 mm	208 ÷ 228 mm	212 ÷ 232 mm	217 ÷ 237 mm	229 ÷ 249 mm	227 ÷ 247 mm	220 ÷ 240 mm
e	223 ÷ 243 mm	228 ÷ 248 mm	232 ÷ 252 mm	237 ÷ 257 mm	249 ÷ 269 mm	247 ÷ 267 mm	240 ÷ 260 mm
F	243 ÷ 263 mm	248 ÷ 268 mm	252 ÷ 272 mm	257 ÷ 277 mm	269 ÷ 289 mm	267 ÷ 287 mm	260 ÷ 280 mm
G	263 ÷ 283 mm	268 ÷ 288 mm	272 ÷ 292 mm	277 ÷ 297 mm	289 ÷ 309 mm	287 ÷ 307 mm	280 ÷ 300 mm
H	283 ÷ 303 mm	288 ÷ 308 mm	292 ÷ 312 mm	297 ÷ 317 mm	309 ÷ 329 mm	307 ÷ 327 mm	300 ÷ 320 mm
I	303 ÷ 323 mm	308 ÷ 328 mm	312 ÷ 332 mm	317 ÷ 337 mm	329 ÷ 349 mm	327 ÷ 347 mm	320 ÷ 340 mm
J	323 ÷ 343 mm	328 ÷ 348 mm	332 ÷ 352 mm	337 ÷ 357 mm	349 ÷ 369 mm	347 ÷ 367 mm	340 ÷ 360 mm
K	343 ÷ 363 mm	348 ÷ 368 mm	352 ÷ 372 mm	357 ÷ 377 mm	369 ÷ 386 mm	367 ÷ 387 mm	360 ÷ 380 mm

## PROJECT PREMIUM COVER\*

ADJUSTMENT RANGE	AGAT, OPAL, 27 dB, 32 dB	GRANIT, EI 30	Silence 37 dB rebated, EXTREME RC2 and RC3	EXTREME RC4	SILENCE 37 dB, non-rebated	Rw=42 dB
B	133 ÷ 153 mm	138 ÷ 158 mm	142 ÷ 162 mm	147 ÷ 167 mm	159 ÷ 179 mm	157 ÷ 177 mm
C	153 ÷ 173 mm	158 ÷ 178 mm	162 ÷ 182 mm	167 ÷ 187 mm	179 ÷ 199 mm	177 ÷ 197 mm
D	173 ÷ 193 mm	178 ÷ 198 mm	182 ÷ 202 mm	187 ÷ 207 mm	199 ÷ 219 mm	197 ÷ 217 mm
E	193 ÷ 213 mm	198 ÷ 218 mm	202 ÷ 222 mm	207 ÷ 227 mm	219 ÷ 239 mm	217 ÷ 237 mm
F	213 ÷ 233 mm	218 ÷ 238 mm	222 ÷ 242 mm	227 ÷ 247 mm	239 ÷ 259 mm	237 ÷ 257 mm
G	233 ÷ 253 mm	238 ÷ 258 mm	242 ÷ 262 mm	247 ÷ 267 mm	259 ÷ 279 mm	257 ÷ 277 mm
H	253 ÷ 273 mm	258 ÷ 278 mm	262 ÷ 282 mm	267 ÷ 287 mm	279 ÷ 299 mm	277 ÷ 297 mm
I	273 ÷ 293 mm	278 ÷ 298 mm	282 ÷ 302 mm	287 ÷ 307 mm	299 ÷ 319 mm	297 ÷ 317 mm
J	293 ÷ 313 mm	298 ÷ 318 mm	302 ÷ 322 mm	307 ÷ 327 mm	319 ÷ 339 mm	317 ÷ 337 mm
K	313 ÷ 333 mm	318 ÷ 338 mm	322 ÷ 342 mm	327 ÷ 347 mm	339 ÷ 359 mm	337 ÷ 357 mm

\* Surcharge for a set of technical or entrance doors

## TECHNICAL INFORMATION

### DOOR FRAME CONSTRUCTION

Complete PROJECT BIS and PROJECT BIS PREMIUM door frames consist of:

- Steel door frame made of galvanized steel sheet with a thickness of 1.2 mm (AGAT) or 1.5 mm (OPAL, EXTREME RC 2 and RC 3, RC 4, GRANIT class C, Rw=27 dB, Rw=32 dB, SILENCE Rw=37 dB, Rw=42 dB, EI 30, EI 60), with a prepared profile for mounting PORTA SYSTEM overlays,
  - specially milled elements, consisting of a head beam and two jambs and architraves made of wood-based materials
- PROJECT covers are produced and delivered as a set of elements to be assembled on site.

### ACCESSORIES INCLUDED IN THE DOOR FRAME PRICE

Standard accessories, depending on type of door frame and type of door leaf.

### DOOR FRAME SIZE, see page 244, TABLE 5

- '80', '90', '100'

#### In two options:

- To be installed on a finished floor level - '0'
- To be installed under floor level - '-30'

### NOTES

Technical Assessment ITB-KOT-2017/0245 issue 2  
Certificate of conformity no. 0004/D/W, ITB Warsaw

- Minimum wall thickness -,A' range
- PROJEKT door frame (BIS and Premium) requires enlarging the wall opening S102 by 30 mm and height H304 by 15 mm (tolerance ±10 mm / ±5 mm) compared to standard steel door frame dimensions.

### EXTRA CHARGES

- door frame overlay: colors of CPL 0,2 mm -GROUP II

# SHOP CONVENIENTLY AS A SET ACCESSORIES

# 15

→ Choose accessories **according to your needs**



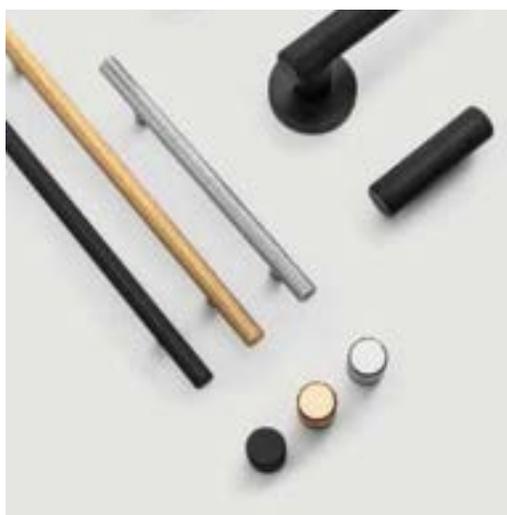
## MANY COLOURS

Our door handles are available in many colours, you can easily match them with other elements in your interior. Buying accessories as a set, you can conveniently match them, you are sure that the colour of all elements (door handle, lock, hinges) will match.



## DIFFERENT STYLES

In our offer you will find a door handle, no matter what style your interior is. Door handles with geometric shapes and minimalist design are perfect for a modern style. Door handles with a long plate and rounded shapes will look great in classic interiors.



## FUNCTIONAL

In our offer you will find a collection, which combines: handles, furniture handles, hangers and stoppers, thanks to which you will create, stylistically consistent and functional interior. In addition, you will find door pulls and handles that will transform your interior in a non-obvious way.



**TIP!**

Buy conveniently as a set of door  
leaf + door frame + handle

# handles / BASIC

ECONOMIC AND POPULAR MODELS



ROSETTE BASIC  
(10 mm)



GREAT  
PRICE

PORTA VERTE HOME L.4, Matte Oak, EUFORIA handle, Silver



handle	 regular rosette	 cylinder lock rosette	 WC escutcheon
A. EUFORIA B. DORO C. SEGURA	black, silver		

Due to printing technology, the colour of presented products in the catalogue may slightly differ from the actual product.

# handles / TREND

WIDE SELECTION  
OF TRENDY SHAPES  
AND COLORS



DURABLE  
FINISH



MANY  
COLORS



ROSETTE  
SLIM (6 mm)

PORTA HIDE 1.1, Primer with applied color coat NCS S 6010-G10Y, FIORO handle, Gunmetal.



handle	 regular rosette	 cylinder lock rosette	 WC escutcheon
<b>A. SIMPLO</b>	black, white, silver matt		
<b>B. FIUMO</b>	black, silver matt, golden matt		
<b>C. ELEGANTO</b>	black, white, silver matt, golden matt		
<b>D. FIORO</b>	black, white, silver, gold, golden matt, gunmetal		
<b>E. LAGO</b>	black, silver, gold, golden matt, gunmetal		

Due to printing technology, the colour of presented products in the catalogue may slightly differ from the actual product.

# accessories / CLASSICS

TIMELESS AND ELEGANT DETAILS



DURABLE FINISH



STYLISH HANDLE

AIR P.3, UV Premium Plus White lacquer, ORTICA knob, Gold



handle	A./B.  regular rosette	A./B.  cylinder lock rosette	A.  B.  WC escutcheon
A. ORTICA	gold, black, silver		
B. MODERNO	black, white		
handle	LUNGO key version	LUNGO cylinder lock version	LUNGO WC version
C. LUNGO	black, white		

Due to printing technology, the colour of presented products in the catalogue may slightly differ from the actual product.

# accessories / GEOMETRY

LOTS OF OPTIONS  
IN ORIGINAL FORMS



DURABLE  
FINISH



STYLISH  
HANDLE

WATER W.2, UV Premium Plus White lacquer, MAXIMA CONNECT handle, Black



handle	 regular rosette	 cylinder lock rosette	 WC escutcheon
<b>A. MAXIMA</b>	black, chrome, brushed chrome		
<b>B. MAXIMA CONNECT</b>	black		
handle	 regular rosette	 cylinder lock rosette	 WC escutcheon
<b>C. UNICO</b>	black texture, anthracite texture		
<b>D. ORGANIC</b>	black texture, anthracite texture		
<b>E. Handle backplate black textured, anthracite textured</b>	 rectangular shape	 round shape	 oval shape
<b>F. DOOR PULL ESTIMA</b>	black, white		
<b>G. DOOR PULL CARBON</b>	structured black		

Due to printing technology, the colour of presented products in the catalogue may slightly differ from the actual product.

# accessories / AZURA

SET OF DOOR AND FURNITURE  
ACCESSORIES

+

handle  
furniture  
320 mm



PORTA GRANDE A.1 fluted glass, Cashmere, AZURA handle, Gold



			
handle	regular rosette	cylinder lock rosette	WC escutcheon
<b>A.</b> AZURA	black, silver, gold		
door stopper			
<b>B.</b> Wall-mounted <b>C.</b> Floor-mounted	black, silver, gold		
<b>D.</b> hanger	black, silver, gold		
furniture handle			
<b>E.*</b> 320 mm <b>F.*</b> 192 mm <b>G.*</b> 128 mm	black, silver, gold		
<b>H.</b> t-bar	black, silver, gold		
furniture knob			
<b>I.</b> cone <b>J.</b> roller	black, silver, gold		

Due to printing technology, the colour of presented products in the catalogue may slightly differ from the actual product.

\* The measurements specified for longitudinal furniture handles (320 mm, 192 mm, 128 mm) indicate the spacing between the centers of the mounting screws.



PORTA CPL 1.1, Natural Walnut Matte, EDEL handle, Stainless Steel

# Handles

Due to printing technology, the colour of presented products in the catalogue may slightly differ from the actual product.

## ■ EDEL (thickness of the rosette is 10 mm)

Handle  
Key lock rosette,  
cylinder rosette  
WC rosette

stainless steel



## ■ MAGNA (thickness of the rosette 10 mm)

Handle  
Key lock rosette,  
cylinder rosette  
WC rosette

stainless steel



## ■ TURO (thickness of the rosette 10 mm)

Handle  
Key lock rosette,  
cylinder rosette  
WC rosette

stainless steel



## ■ EDEL - FOR FIRE DOORS (thickness of the rosette 10 mm)

Handle  
WC lock  
Cylinder lock

stainless steel



## ■ MINI PLUS (thickness of the plate 10 mm)

Handle (72) plastic  
regular,  
patented

MINI PLUS  
black



# Handles

Due to printing technology, the colour of presented products in the catalogue may slightly differ from the actual product.

## ■ PORTA AGAT (1ST EUROPEAN CLASS) escutcheon thickness from the side: outside 12 mm, inside 8 mm



## ■ PORTA OPAL (2ND EUROPEAN CLASS) escutcheon thickness from the side: outside 12 mm, inside 8 mm



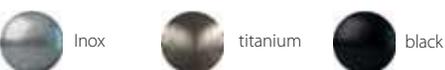
## ■ PORTA GRANIT (3RD EUROPEAN CLASS, FORMERLY CLASS 'C') escutcheon thickness from the side: outside 12 mm, inside 8,5 mm



## ■ ROYAL (3RDEUROPEAN CLASS, FORMERLY CLASS 'C') escutcheon thickness from the side: outside 12 mm, inside 8,5 mm



## ■ PORTA SAFE (3RD SAFETY CLASS) escutcheon thickness from the side: outside 12 mm, inside 8,5 mm



# Handles

Due to printing technology, the colour of presented products in the catalogue may slightly differ from the actual product.

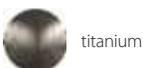
**PORTA SECURE (SECURITY CLASS III)**  
escutcheon thickness from the side: outside 11 mm, inside 10 mm



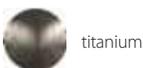
**PORTA EXTREME RC4 (dedicated to PORTA - EXTREME RC 4 doors)**  
escutcheon thickness from the side: outside 13 mm, inside 8 mm



**PORTA GARDO\* (SECURITY CLASS) NEW**  
escutcheon thickness from the side: outside 12 mm, inside 8 mm



**PORTA GARDO TOP\* with insert protection (flex) NEW**  
(SAFETY CLASS III) escutcheon thickness from the side: outside 12 mm, inside 8 mm



**CHECK WITH WHICH PRODUCTS YOU CAN USE THE SELECTED HANDLE**

Type of handle	Door collection															
	AGAT	OPAL	EXTREME RC2	EXTREME RC3	EXTREME RC4	GRANIT	Steel SECURE	Acoustic 27 dB, 32 dB	INNOVO 37 dB	SILENCE 37 dB	INNOVO 42 dB	Acoustic 42 dB	Fireproof EI 30	Fireproof EI 60	PORTA THERMO STANDARD PACKAGE	PORTA THERMO other packages
PORTA AGAT	•							•	•		•	•				
PORTA OPAL		•	•					•	•	•	•	•				
PORTA GRANIT						•										
ROYAL						•										
PORTA SAFE				•												
PORTA SECURE							•									
PORTA EXTREME RC 4					•											
PORTA GARDO (size 72)	•							•	•	•		•	•			
PORTA GARDO (size 92)															•	
PORTA GARDO TOP (size 72)		•	•			•		•	•	•		•	•			
PORTA GARDO TOP (size 92)				•											•	•

\*GARDO handle, GARDO TOP available in the offer from March 2025

# One door, many possibilities

Check out how you can easily give your door a new character!  
Take care of the finishing details and fashionable accessories that you can buy without having to replace the entire leaf.



**TIP!**  
You can customize any door to yourself and your own style



## RETRO MODULE

stylized crown and decorative pilasters for installation with the door frame



## WALL SLAT

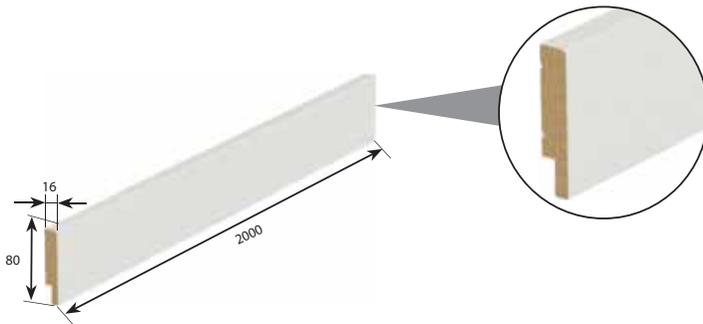
wall slat for painting  
/ DoITYourself



## SKIRTING BOARD

an elegant and practical way to finish the interior

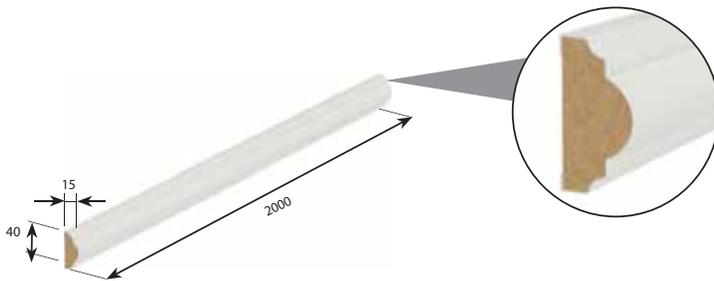
## ■ SKIRTING BOARDS



### AVAILABLE FINISHES

PORTAdecor: White, Fiord, Olive Unvarnished (veneer for self-painting)  
UV Premium Plus Lacquer: White, Gray, Cashmere, Sage.  
PORTAperfect: Natural Oak, Matt Oak  
CPL HQ: Black, Gold Craft Oak  
Premium Lacquered Veneer: White  
Matt Lacquered Veneer: Cashmere Matt, Platinum Gray Matt, Graphite Matt

## ■ WALL SLATS



## ■ ARCHITRAVES

flat architraves



rounded architraves



Quarter rounds  
(2,15 m x 12 mm x 22 mm)



# Additional equipment

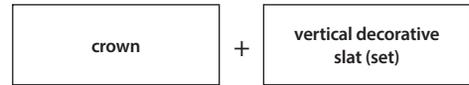
## RETRO MODULE



PORTA INSPIRE



PORTA SYSTEM + RETRO Module (crown and decorative slats)



## LINEO DECORATIVE STRIPS NEW

The use of the LINEO decorative slat increases the dimension Sz (total width of the door frame) by 66 mm, and Hz (total height of the door frame) by 33 mm. The LINEO decorative slat has a total width of 45 mm.



PORTA GRANDE



# Additional equipment

## ■ IMPERIAL DECORATIVE SLATS NEW

The use of the IMPERIAL decorative slat increases the dimension Sz (total width of the door frame) by 82 mm, and Hz (total height of the door frame) by 41 mm. The IMPERIAL decorative slat has a total width of 57 mm.



PORTA IMPERIAL



## ■ ORNATO DECORATIVE SLATS NEW

The use of the ORNATO decorative slat increases the dimension Sz (total width of the door frame) by 82 mm, and Hz (total height of the door frame) by 41 mm. The ORNATO decorative slat has a total width of 57 mm.



PORTA ORNATO



# Door frame extensions

## DOOR FRAME ADJUSTMENT

The door frame can be widened to fit the range of the wall by:

- **Tunnel extension (combined frame)** - Designed for large wall ranges (max. 588 mm). The solution consists of a standard door frame and an additional widening beam with a connector. Check the dimensions in TABLE 1, p. 240



- **Adjustment Panel** - a solution enabling the expansion of the standard door frame (max. 460 mm) using an additional panel made of MDF; adjusting panels are available in widths of 80 and 160 mm.



### ADJUSTMENT PANELS for PORTA SYSTEM door frame

type A (80 mm horizontal)

type B (160 mm horizontal)

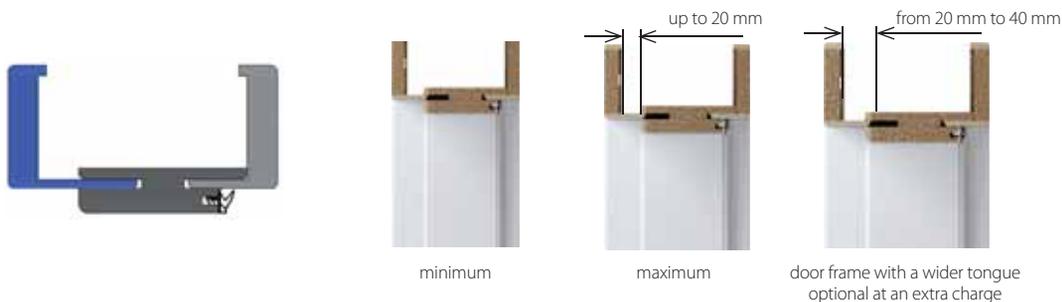
type A (80 mm vertical, set)

type B (160 mm vertical, set)

### EXTRA CHARGES

- adjustment panel: veneer Natural veneer, White Satin Oak

- **Wide tongue** - the architrave with a widened adjustment tongue gives the possibility to increase the range of the wall by an additional 20 mm (while maintaining the 20 mm adjustment). The option is available for PORTA SYSTEM, PORTA SYSTEM ELEGANCE door frames in all finishes.



## ■ VENTILATION UNDERCUT / RECUPERATIVE SHORTCUT

In buildings where a heat recovery system is used, it is worth taking care of appropriate doors. In the PORTA offer, we have prepared a recuperation shortcut in selected collections. The leaves in this option are 15 mm shorter than standard ones, while maintaining the standard frame height.

Option available in the collections: PORTA VECTOR Premium, PORTA ART DECO, PORTA HIDE.

**Note: available as standard only in Polish Norm; for other norms - as a contractual option.**



PORTA VECTOR Premium



PORTA VECTOR Premium  
with recuperation shortcut



PORTA VECTOR Premium  
with ventilation undercut

## ■ VENTILATION



Ventilation sleeves available in collections  
PORTA CPL, PORTA DECOR, MINIMAX, PORTA VERTE HOME  
- 1 row (different color)



Ventilation slit available in collections:  
SEVILLA, MADRYT, CORDOBA



Ventilation grille (various colors)  
- This ventilation grille meets the building law  
regulations regarding bathroom ventilation.

## ■ PREPARING FOR THE SHORTENING



Preparation for shortening the door leaf  
maximum 60 mm

# Side Panels



## SIDE PANELS ARE AVAILABLE AS PASSIVE DOOR LEAVES IN DOUBLE DOORS.

Solid side panels are available in sizes '30', '40', '50' and the framed-panel ones in natural veneer in size '40'. They are available in rebated and non-rebated options.

### FRAMED SIDE PANELS IN NATURAL VENEER FOR THE COLLECTIONS CORDOBA, SEVILLA



CODROBA large glazing bar, side panel model K



CODROBA solid, side panel model A



SEVILLA with glass, side panel model I



SEVILLA solid, side panel model J

### SOLID SIDE PANELS

Flat side panels are available without milling, inlays, glazing, or embossing. The edges are veneered with lipping tape in the color of the side panel. Flat side panels are available in the collections: MINIMAX, PORTA RESIST, PORTA UNI KOLOR MODERN, PORTA FOCUS, PORTA LEVEL, PORTA NOVA, PORTA FIT, PORTA LINE, PORTA CPL, PORTA DECOR



PORTA RESIST model 1.1, Flat side panel

#### EXTRA CHARGES

- hollow chipboard core
- PRIME hinges (for dedicated door frames)
- PRIME lock with glossy faceplate (silver or gold)

# Additional equipment

## INVESTMENT PACKAGE AVAILABLE IN SELECTED DOOR MODELS WITH CHIPBOARD FILLING:

- PORTA CPL,
- PORTA RESIST,
- PORTA LINE (CPL finish, PORTAlamino),
- PORTA DECOR (PORTAlamino finish),
- Nature CLASSIC.

Investment package available with a rebated door frame:

- PORTA SYSTEM,
- Steel PORTA SYSTEM,
- Steel Adjustable,
- Steel Corner Profile SMALL PLUS and LARGE.



three-element hinges for door frame PORTA System  
- technical spacing

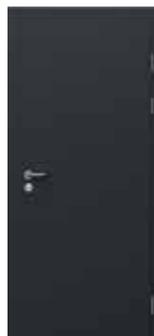


three-element hinges for Steel doors frame  
- technical spacing



lock of the highest 3rd category of use according to PN-EN 12209

## MOST FREQUENTLY CHOSEN MODELS:



model 1.1



model 2.1



model 1.5

The investment package includes three-element hinges and locks in the highest usage category. Set consists of a door leaf and a dedicated door frame.

## SMART ELECTRONIC LOCK

A wireless cylinder drive, allowing remote control of access to, for example, home or flat from anywhere in the world.

As an administrator, you can create an unlimited number of remote keys for family members, guests or employees. Allows you to set permanent or temporary access.

### SALTO DANALOCK v3



Silver

Use with EXTREME RC3 doors (for 30/40G or 30G/40 cylinders).

The use of electronic lock (escutcheon) does not affect the door classification.

#### SET

electronic lock (escutcheon)

adapter - necessary for the installation of the electronic lock on the cylinder

WiFi bridge

Complete set of WILKA cylinders - 1 piece. 1 with knob, 1 with safety coupling

## CLEANING, REFRESHING AND REGENERATING SET FOR DOOR SURFACES

### PORTA DOOR CARE

Regular use of products ensures that the doors remain clean and in excellent condition, guaranteeing the highest level of satisfaction with the doors in use.

It is recommended to use regularly every 2-3 weeks, in case of heavy dirt more frequently, and in the meantime, wipe the doors with a soft and dry cloth, without using additional cleaning agents.

#### THE SET INCLUDES:

**PORTA Door Cleaner** – product for cleaning door surfaces

A preparation for thorough cleaning of all types of door surface. It does not change gloss. It removes traces of grease, stickers, waxes, pens, pencils, markers, shoepaste, nicotine, etc. It has antistatic properties.

**PORTA Door Refresher** – product for refreshing and regenerating door surfaces.

A preparation for refreshing and regenerating of all types of Natural wood, veneer, board and varnished modern and stylized door surfaces. It removes grey stains after water and alcohol. It enlivens colour and restores original appearance of door surface. Do not use on high-gloss, waxed, and oiled door surfaces. and silicone free.



# Additional accessories

## MAGNETIC DOOR STOPPER NEW



Concealed door locking system that takes up minimal floor space.  
**Easy and quick installation with strong adhesive tape, no need to drill holes in the floor!**  
 Suitable for solutions without a drop seal and for recuperation cut-out.  
 Requires preparing a hole in the door leaf.

## DOOR HANDLE PLATES



round plate



rectangular plate



oval plate

## ENTRANCE DOOR HARDWARE



Wide angle viewer



Two euro cylinders, class B<sup>\*</sup>  
 - silver, golden, black

## THRESHOLD



Stainless steel threshold, compatible with PORTA door frames:

- standard (90 mm)
- widened (120 mm)

for double leaf doors:  
 - standard (90 mm)  
 - widened (120 mm)

## DOOR CLOSER



Door closer  
 - silver and brown colour

## PULLS



Hook lock, key or WC with side and front pulls, for sliding doors.  
 - Available colours: golden, matt gold, silver, matt silver



Round pull handle for sliding doors - in the price of a door leaf.  
 - colours: silver, gold and black.



Rectangular and longitudinal door pulls for sliding doors.  
 - colours: gold, matte gold, silver, matte silver, black

## ELECTRIC STRIKES



Electric strike for steel door frames:  
 Corner profile - LARGE and Adjustable  
 - fail secure  
 - fail-safe



Electric strike for PORTA SYSTEM door frame  
 - averseive  
 - reversible

## STAINLESS STEEL PORTHOLE



- Porthole is only available in door leaves with hollow chipboard filling, in the following flat door leaf models: PORTA DECOR, PORTA CPL, ENDURO, Natura CLASSIC, PORTA RESIST.  
 - Diameter: 350 mm.  
 - Available glass panels: transparent or laminated satin glass panel class 2, 6 mm thick.

# Additional accessories

## LOCKS



Magnetic lock with stainless steel face plate, black, white and gold



PRIME lock with gold or silver face plate.



Lock with black face plate. (not available as cylinder option)

## HINGES



Sale of 3D hinges by the piece.  
Door part, frame part.

- golden
- silver, white, black



Standard barrel hinges.  
Door leaf part, door frame part  
- silver



Sale of hinges by the piece  
Door leaf part, door frame part  
- black



PRIME barrel hinges. Door part,  
frame part.  
- golden, matt gold, silver,  
matt silver



Adjustable barrel hinges 3D.  
Door part, door frame part.  
- silver

## HINGES CAPS



Standard hinges caps for internal doors  
(a set for one hinge)  
- gold, matt silver, gloss chrome  
- white, black

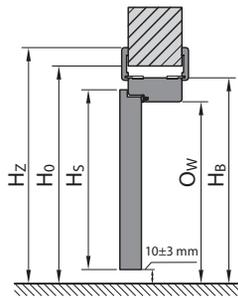
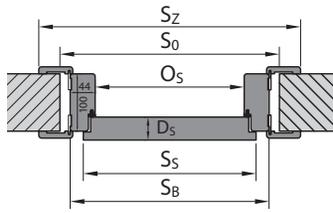
## EURO CYLINDER FOR INTERIOR DOORS



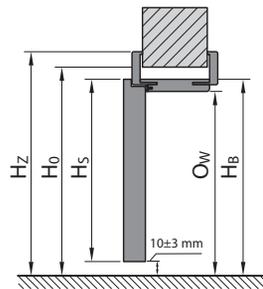
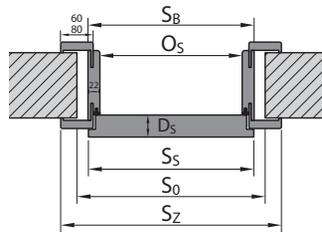
Interior door insert size:  
30/30 (non-rebated doors), 26/35 (rebated doors)  
- black  
- silver

# Door dimensions tables

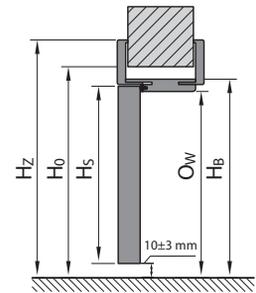
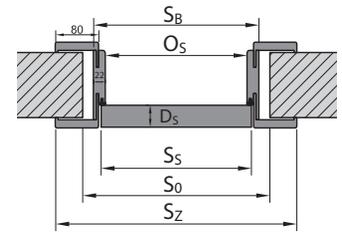
## MINIMAX DOOR FRAME



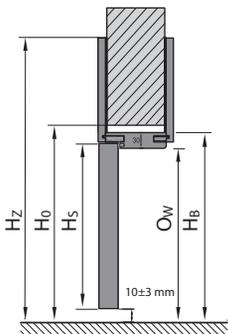
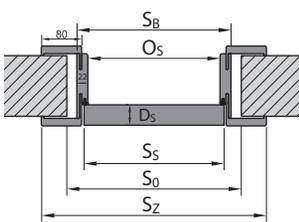
## PORTA SYSTEM DOOR FRAME



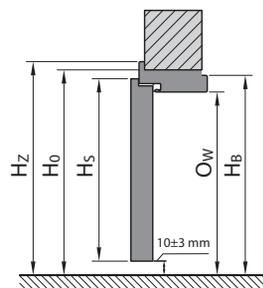
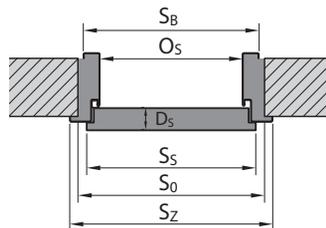
## PORTA SYSTEM ELEGANCE DOOR FRAME



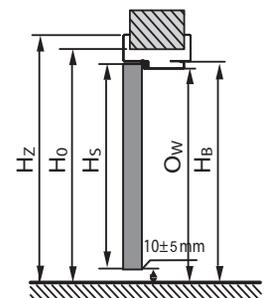
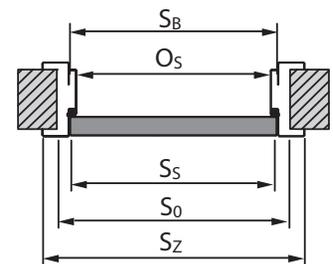
## LEVEL DOOR FRAME



## STEEL DOOR FRAME

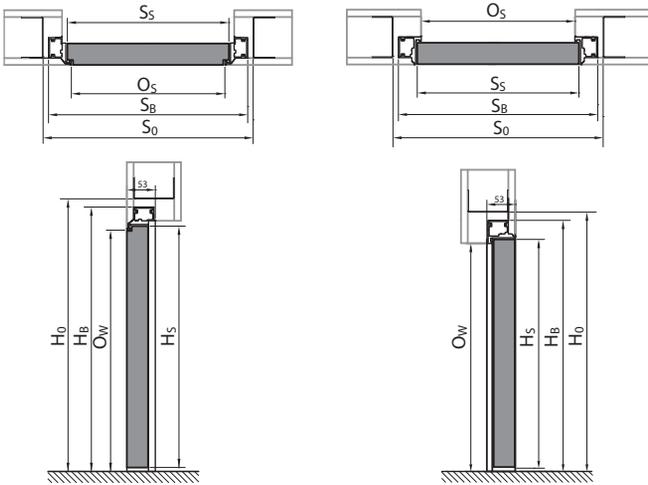


## NON-REBATED STEEL DOOR FRAME

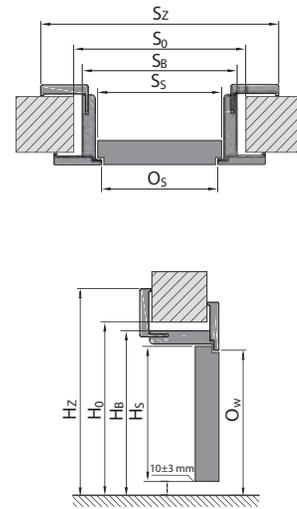


# Door dimensions tables

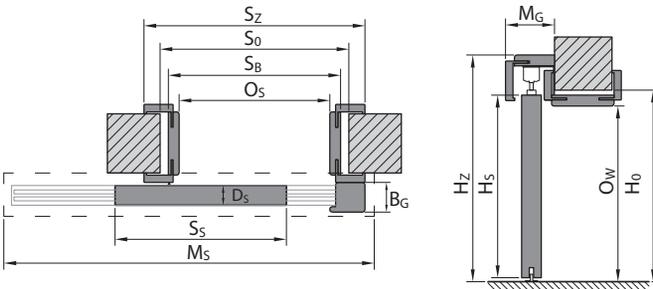
## PORTA HIDE



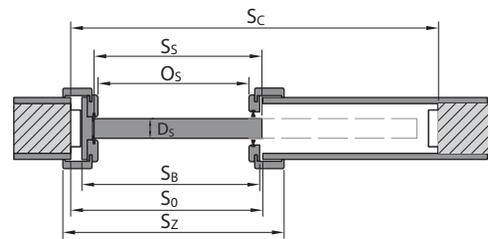
## DOOR FRAME WITH REVERSED REBATE



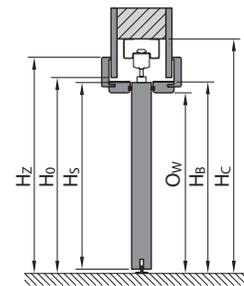
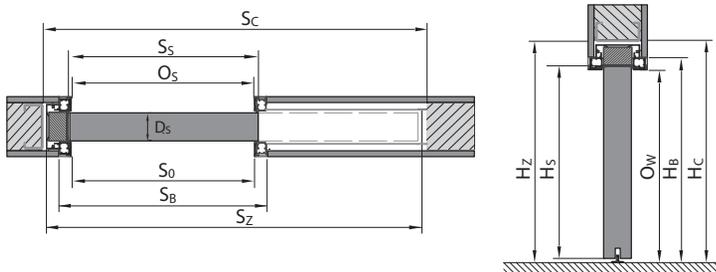
## PORTA SLIDING SYSTEM



## COMPACT SLIDING SYSTEM



## FRAMELESS SLIDING SYSTEM



## KEY TO DIMENSIONS

$S_s$  total width of the door leaf (including the rebates)

$H_s$  total height of the door leaf (including the rebate)

$D_s$  door leaf thickness

$S_0$  width of the wall opening prepared for embedding the frame

$H_0$  height of the wall opening prepared for embedding the frame, measured from the level of the finished floor

$O_s$  opening width (for Alfa and Beta this dimension is decreased by the door leaf thickness)

$O_w$  height of the opening after door frame installation (measured from finished floor level)

$S_b$  door frame width without architraves

$H_b$  door frame height, dimension without architraves

$S_z$  total door frame width with architraves

$H_z$  total height of door frame, including architraves

$M_s$  width of sliding door masking system

$M_g$  thickness of a rail cover (sliding systems)

$B_g$  thickness of a door stop (jamb) (sliding systems)

$T_{sw}$  permissible tolerance of deviation in width | height of wall opening

$S_c$  wall opening width for a metal cassette (pocket door system)

$H_c$  wall opening height for a metal cassette (pocket door system), (measured from finished floor level)

Refer to architrave 60/80 mm in dimension tables ( $S_z$ ).

# Dimension tables for doors

The dimension table for double-leaf interior doors with wooden door frames can be found at [www.portadoors.com/pliki-techniczne](http://www.portadoors.com/pliki-techniczne)

To measure the  $S_0$  dimension for double-leaf doors, please follow these steps:

- For rebated door leaves with the PORTA SYSTEM door frame: To the  $S_0$  dimension specified in Table 1 for a single (rebated) door leaf, add the  $S_2$  dimension of the second (rebated) door leaf or the (rebated) side panel.
- For rebated door leaves with other types of door frames: To the  $S_0$  dimension specified in Table 1 for a single (rebated) door leaf, add the  $S_2$  dimension of the second (rebated) door leaf or the (rebated) side panel, and then subtract 10 mm from the resulting value.
- For non-rebated door leaves: To the  $S_0$  dimension specified in Table 1 for a single (non-rebated) door leaf, add the  $S_2$  dimension of the second (non-rebated) door leaf or the (non-rebated) side panel, increased by 16 mm.

**TABLE 1** INTERIOR DOORS WITH WOODEN DOOR FRAMES

TYPE OF DOOR FRAME	SIZE	$S_5$	$H_5$	$D_5$	$S_0$	$H_0$	$O_5$	$O_w$	$S_B$	$H_B$	$S_z(6)$	$S_z(8)$	$H_z$	$T_{SW}$
with door frames: Minimax 60 mm Minimax 100 mm	60	644	2030	40	710	2075	602	2016	690	2060	800	–	2115	+20/+10
	70	744			810		702		790		900	–		
	80	844			910		802		890		1000	–		
	90	944			1010		902		990		1100	–		
	100	1044			1110		1002		1090		1200	–		
with PORTA SYSTEM door frame, PORTA SYSTEM <b>HYDRO</b> <b>PROTECT™</b>	60	644	2030	40	680	2060	602	2016	646	2038	746	786	architrave (6) / (8) 2088 / 2108	+20 / +10
	70	744			780		702		746		846	886		
	80	844			880		802		846		946	986		
	90	944			980		902		946		1046	1086		
	100	1044			1080		1002		1046		1146	1186		
with door frames: PORTA SYSTEM ELEGANCE, PORTA SYSTEM ELEGANCE <b>HYDRO</b> <b>PROTECT™</b> , PORTA SYSTEM ELEGANCE 90 degrees / LEVEL	60	618	2017	40	690	2060 / 2070	602	2016	646	2038 / 2046	–	786	2108 / top panel (20) / (100) 2228 / 3028	+20 / +10
	70	718			790		702		746		–	886		
	80	818			890		802		846		–	986		
	90	918			990		902		946		–	1086		
	100	1018			1090		1002		1046		–	1186		
with PORTA SYSTEM door frame with reverse rebate**	60	639	2027	40	720	2080	626	2028	691	2061	–	831**	2130**	±10/±5
	70	739			820		726		791		–	931**		
	80	839			920		826		891		–	1031**		
	90	939			1020		926		991		–	1131**		
	100	1039			1120		1026		1091		–	1231**		
with RENOVA*** door frame	60	644	2030	40	596	2016	558	1994	584	2007	746	–	2088	+15/-6
	70	744			696		658		684		846	–		
	80	844			796		758		784		946	–		
	90	944			896		858		884		1046	–		
	100	1044			996		958		984		1146	–		
ALFA system	60	644	2000	40	680	2060	460	2016	646	2043	746	786	2088 / 2108	+20/+10
	70	744			780		560		746		846	886		
	80	844			880		660		846		946	986		
	90	944			980		760		946		1046	1086		
	100	1044			1080		860		1046		1146	1186		
BETA System	60	588	1990	40	680	2070	450	2016	646	2050	746	786	2088 / 2108	+20/+10
	70	688			780		550		746		846	886		
	80	788			880		650		846		946	986		
	90	888			980		750		946		1046	1086		

Note: The dimensions  $S_2$  and  $H_z$  for door frames with natural veneer are provided with a tolerance of -1 mm / +3 mm.

\*\* The external dimension (on the narrower side of the door leaf)  $S_2$  and  $H_z$  is the same as the door dimension with the PORTA SYSTEM ELEGANCE door frame.

\*\*\*  $S_2/H_z$  – denotes the width/height measured in the opening of the old steel door frame.  $T_{SW}$  – tolerance of +15 mm depends on the construction of the old door frame.

\*\*\*\* PORTA SYSTEM tunnel types for wall range L; M; N are available in PORTA CONTRACT.

## EXTENDING THE WIDTH RANGE OF THE ADJUSTABLE DOOR FRAME WITH A TUNNEL.

TYPE OF DOOR FRAME	Wall range [mm]	TYPE OF DOOR FRAME	Wall range [mm]	TYPE OF DOOR FRAME	Wall range [mm]	TYPE OF DOOR FRAME	Wall range [mm]	TYPE OF DOOR FRAME	Wall range [mm]
D+D	288-308	G+F	388-408	I+I	488-508	K+L****	588-608	N+N****	688-708
E+D	308-328	G+G	408-428	J+J	508-528	L+L****	608-628	–	–
E+E	328-348	H+G	428-448	J+J	528-548	L+M****	628-648	–	–
F+E	348-368	H+H	448-468	K+J	548-568	M+M****	648-668	–	–
F+F	368-388	I+H	468-488	K+K	568-588	M+N****	668-688	–	–

# Door dimension tables

**TABLE 2 DOORS PORTA HIDE**

TYPE OF DOOR FRAME	SIZE	S <sub>s</sub>	H <sub>s</sub>	S <sub>o</sub>	H <sub>o</sub>	O <sub>s</sub>	O <sub>w</sub>	S <sub>B</sub>	H <sub>B</sub>	T <sub>s/w</sub>
PORTA HIDE non-rebated (outward opening)	70	718	2017	800	2070	703	2017	787	2059	+10/-5
	80	818		900		803		887		
	90	918		1000		903		987		
PORTA HIDE with reverse rebate (inward opening)	70	718	2027	800	2080	703	2027	787	2069	
	80	818		900		803		887		
	90	918		1000		903		987		

**TABLE 3 INTERIOR DOORS WITH STEEL DOOR FRAMES**

TYPE OF DOOR FRAME	SIZE	S <sub>s</sub>	H <sub>s</sub>	D <sub>s</sub>	S <sub>o</sub>	H <sub>o</sub>	O <sub>s</sub>	O <sub>w</sub>	S <sub>B</sub>	H <sub>B</sub>	S <sub>Z</sub>	H <sub>Z</sub>	T <sub>s/w</sub>
Corner profile door frame SMALL PLUS	60	644	2030	40	649	2043	596	2016	629	2033	706	2071	±10/±5
	70	744			749		696		729		806		
	80*	844			849		796		829		906		
	90*	944			949		896		929		1006		
	100	1044			1049		996		1029		1106		
with door frames: Large Corner, Large Basic for masonry (concrete) walls, and Large Folding Corner in stainless steel	60	644	2030	40	675	2055	596	2016	656	2046	706	2071	±10/±5
	70	744			775		696		756		806		
	80*	844			875		796		856		906		
	90*	944			975		896		956		1006		
	100	1044			1075		996		1056		1106		
	110	1144			1175		1096		1156		1206		
with the Large Corner and Large Basic door frames for plasterboard walls	60	644	2030	40	685	2055	596	2016	680	2046	706	2071	+10/+5
	70	744			785		696		780		806		
	80*	844			885		796		880		906		
	90*	944			985		896		980		1006		
	100	1044			1085		996		1080		1106		
	110	1144			1185		1096		1180		1206		
with ADJUSTABLE door frame, ADJUSTABLE BASIC	60	644	2030	40	690	2063	596	2016	670	2053	716	2076	-10/-5
	70	744			790		696		770		816		
	80*	844			890		796		870		916		
	90*	944			990		896		970		1016		
	100	1044			1090		996		1070		1116		
	110	1144			1190		1096		1170		1216		
with PORTA SYSTEM Steel door frame	60	644	2030	40	675	2055	596	2016	646	2041	736	2086	+10/+5
	70	744			775		696		746		836		
	80*	844			875		796		846		936		
	90*	944			975		896		946		1036		
	100	1044			1075		996		1046		1136		
Steel PORTA SYSTEM ELEGANCE**	60	618	2017	40	676	2056	596	2016	646	2041	736	2086	+10/+5
	70	718			776		696		746		836		
	80	818			876		796		846		936		
	90	918			976		896		946		1036		
	100	1018			1076		996		1046		1136		
Corner profile non-rebated - LARGE for masonry (concrete) walls**	60	618	2017	40	676	2056	596	2016	656	2046	736	2086	+10/+5
	70	718			776		696		756		836		
	80	818			876		796		856		936		
	90	918			976		896		956		1036		
	100	1018			1076		996		1056		1136		
	110	1118			1176		1096		1156		1236		
Large Corner Non-Rebated for plasterboard walls**	60	618	2017	40	681	2056	596	2016	656	2046	736	2086	+10/+5
	70	718			781		696		756		836		
	80	818			881		796		856		936		
	90	918			981		896		956		1036		
	100	1018			1081		996		1056		1136		
	110	1118			1181		1096		1156		1236		
Steel Adjustable Non-rebated**	60	618	2017	40	690	2063	596	2016	670	2053	736	2086	-10/-5
	70	718			790		696		770		836		
	80	818			890		796		870		936		
	90	918			990		896		970		1036		
	100	1018			1090		996		1070		1136		
	110	1118			1190		1096		1170		1236		

\* NOTE! Orders in investment standard sizes (passage width 800, 900 mm) are available as standard with no additional charge (for investment standard – please add 8 mm to S<sub>s</sub>). Please remember to choose the appropriate size of the door leaves that match the set.

Note: For steel frames, the provided wall opening dimensions in the tables it may be necessary to make small, localized shoeing in the wall where the internal protruding elements of the frames are located – see drawing on page 250.

\*\* If the hinge box does not fit in the wall opening of the masonry, shoring must be carried out.

# Dimension tables for doors

**TABLE 4 TECHNICAL DOORS**

TYPE OF DOOR FRAME	SIZE	S <sub>s</sub>	H <sub>s</sub>	D <sub>s</sub>	S <sub>0</sub>	H <sub>0</sub>	O <sub>s</sub>	O <sub>w</sub>	S <sub>B</sub>	H <sub>B</sub>	S <sub>Z</sub> (6)	S <sub>Z</sub> (8)	H <sub>Z</sub>	T <sub>S/W</sub>
Rw=27 dB with PORTA SYSTEM door frame	60	644	2030	40	680	2060	602	2016	646	2038	746	786	architrave (6) / (8) 2088 / 2108	+20 / +10
	70	744			780		702		746		846	886		
	80	844			880		802		846		946	986		
	90	944			980		902		946		1046	1086		
	100	1044			1080		1002		1046		1146	1186		
Rw=32 dB with reinforced PORTA SYSTEM door frame	60	644	2030	44	680	2060	602	2016	650	2040	746	786	architrave (6) / (8) 2088 / 2108	+20 / +10
	70	744			780		702		750		846	886		
	80	844			880		802		850		946	986		
	90	952			988		910		958		1054	1094		
	100	1044			1080		1002		1050		1146	1186		
PORTA SILENCE Rw=37 dB adjustable rebated	80	844	2030	49 / 50	880	2060	802	2016	850	2040	946	986	2088 / 2108	+20 / +10
	90	968			1004		926		974		1070	1110		
	100	1044			1080		1002		1050		1146	1186		
PORTA SILENCE Rw=37 dB adjustable non-rebated	80	818	2017	49 / 50	880	2060	801	2016	849	2040	-	985	- / 2108	+20 / +10
	90	968			1030		951		999		-	1135		
	100	1018			1080		1001		1049		-	1185		
PORTA SILENCE Rw=37 dB rebate non-adjustable	80	844	2030	49 / 50	950	2090	802	2017	922	2077	1024	1064	2128 / 2148	±10 / ±5
	90	968			1074		926		1046		1148	1188		
	100	1044			1150		1002		1122		1224	1264		
PORTA SILENCE Rw=37 dB non-rebated non-adjustable	80	818	2017	49 / 50	950	2090	801	2017	921	2077	-	1063	- / 2148	±10 / ±5
	90	968			1100		951		1071		-	1213		
	100	1018			1150		1001		1121		-	1263		
PORTA SILENCE Rw=37dB rebated with a steel door frame	80	844	2030	49 / 50	876	2055	796	2013	856	2043	906	-	2068	±10 / ±5
	90	968			1000		920		980		1030	-		
	100	1044			1076		996		1056		1106	-		
PORTA SILENCE Rw=37dB non-rebated with a steel door frame*	80	818	2017	49 / 50	875	2055	795	2013	855	2043	905	-	2068	+10 / +5
	90	968			1026		945		1005		1055	-		
	100	1018			1075		995		1055		1105	-		
Rw = 42 dB with reinforced PORTA SYSTEM door frame	80	868	2047	68 / 69	915	2080	802	2020	872	2056	968	1008	architrave (6) / (8) 2104 / 2124	+20 / +10
	90	968			1015		902		972		1068	1108		
	100	1068			1115		1002		1072		1168	1208		
Rw = 42 dB with reinforced MDF door frame	80	868	2047	68 / 69	975	2105	802	2021	946	2093	1048	1088	architrave (6) / (8) 2144 / 2164	±10 / ±5
	90	968			1075		902		1046		1148	1188		
	100	1068			1175		1002		1146		1248	1288		
Rw = 42 dB with steel door frame*	80	888	2047	68 / 69	890	2055	810	2015	870	2045	950	-	2085	±10 / ±5
	90	988			990		910		970		1050	-		
	100	1088			1090		1010		1070		1150	-		
EI 30 with MDF door frame	60	644	2030	44 / 45	750	2090	602	2014	722	2077	824	864	architrave (6) / (8) 2128 / 2148	±10 / ±5
	70	744			850		702		822		924	964		
	80	844			950		802		922		1024	1064		
	90	952			1060		910		1030		1132	1172		
	100	1044			1150		1002		1122		1224	1264		
EI 30, Rw = 27 dB, Rw = 32 dB with steel door frame*	60	644	2030	44 / 45 40 / 41 44 / 45	675	2055	596	2013	656	2043	706	-	2068	±10 / ±5
	70	744			775		696		756		806	-		
	80	844			875		796		856		906	-		
	90	952			985		904		964		1014	-		
	100	1044			1075		996		1056		1106	-		
Rw=27 dB, Rw=32 dB with steel door frame for plaster-board walls	60	644	2030	40 / 41 44 / 45	685	2058	596	2013	680	2058	706	-	2068	+10 / +5
	70	744			785		696		780		806	-		
	80	844			885		796		880		906	-		
	90	952			993		904		988		1014	-		
	100	1044			1085		996		1080		1106	-		
EI 60 with wooden door frame	60	668	2030	60 / 61	775	2090	628	2017	747	2077	858	-	2133	±10 / ±5
	70	768			875		728		847		958	-		
	80	868			975		828		947		1058	-		
	90	968			1075		928		1047		1158	-		
EI 60 with steel door frame*	60	668	2030	60 / 61	700	2055	618	2011	678	2041	732	-	2068	±10 / ±5
	70	768			800		718		778		832	-		
	80	868			900		818		878		932	-		
	90	968			1000		918		978		1032	-		

# Dimension tables for doors

**TABLE 4 TECHNICAL DOORS cont.**

TYPE OF DOOR FRAME	SIZE	S <sub>s</sub>	H <sub>s</sub>	D <sub>s</sub>	S <sub>0</sub>	H <sub>0</sub>	O <sub>s</sub>	O <sub>w</sub>	S <sub>B</sub>	H <sub>B</sub>	S <sub>Z</sub> (6)	S <sub>Z</sub> (8)	H <sub>Z</sub>	T <sub>s/w</sub>
EI 30 PLUS, EI 60 PLUS	60	720	2040	62	745	2065	660	2023	730	2057	780	-	2083	±10 / ±5
	70	820			845		760		830		880	-		
	80	920			945		860		930		980	-		
	90	1020			1045		960		1030		1080	-		
	100	1120			1145		1060		1130		1180	-		
EI 30 PLUS, EI 60 PLUS double	90+30**	1423	2040	62	1445	2065	1363	2023	1431	2057	1483	-	2083	±10/±5
	90+40**	1523			1545		1463		1531		1583	-		
	90+50**	1623			1645		1563		1631		1683	-		
	90+60	1723			1745		1663		1731		1783	-		
	90+70	1823			1845		1763		1831		1883	-		
	90+80	1923			1945		1863		1931		1983	-		
	90+90	2023			2045		1963		2031		2083	-		
ENDURO	60	644	2030	40	675	2055	596	2016	656	2046	706	-	2071	±10 / ±5
	70	744			775		696		756		806	-		
	80	844			875		796		856		906	-		
	90	952			983		904		964		1014	-		
	100	1044			1075		996		1056		1106	-		
ENDURO with a swinging door frame	60	618	2017	40	750	2085	638	2030	728	2075	728	-	2075	±10 / ±5
	70	718			850		738		828		828	-		
	80	818			950		838		928		928	-		
	90	918			1050		938		1028		1028	-		
Mechanical Class 4 with LARGE Corner Profile Door Frame for Concrete Walls	70	752	2030	40	783	2055	704	2016	764	2046	814	-	2071	±10 / ±5
	80	852			883		804		864		914	-		
	90	952			983		904		964		1014	-		
	100	1052			1083		1004		1064		1114	-		
	70	752			793		704		788		814	-		
Mechanical Class 4 with LARGE Corner Profile Door Frame for Plasterboard Walls	80	852	2030	40	893	2055	804	2016	888	2046	914	-	2071	±10 / ±5
	90	952			993		904		988		1014	-		
	100	1052			1093		1004		1088		1114	-		
	70	752			798		704		778		824	-		
Mechanical Class 4 with ADJUSTABLE Steel Door Frame	80	852	2030	40	898	2063	804	2016	878	2053	924	-	2076	±10 / ±5
	90	952			998		904		978		1024	-		
	100	1052			1098		1004		1078		1124	-		
	70	752			784		704		754		844	-		
Mechanical Class 4 with PORTA SYSTEM Steel Door Frame	80	852	2030	40	884	2056	804	2016	854	2041	944	-	2086	±10 / ±5
	90	952			984		904		954		1044	-		
	100	1052			1084		1004		1054		1144	-		
	70	715			760		700		739		796	-		
Universal Doors for Service Rooms	80	815	2017	40***	860	2050	800	2018	839	2038	896	-	2066	±10 / ±5
	90	915			960		900		939		996	-		
	70	715			760		700		739		796	-		
Steel BASIC and Steel BASIC PLUS with the door frame Corner Profile SMALL PLUS PORTA SYSTEM	80	852	2030	40	857	2043 - Basic 2047 - Basic PLUS	804	2016	837	2033	914	-	2071 - Basic 2075 - Basic PLUS	±10/±5
	90	952			957		904		937		1014	-		
	100	1052			1057		1004		1037		1114	-		
INNOVO 37 dB with PORTA SYSTEM door frame	60	644	2030	44	680	2060	602	2016	650	2040	746	786	architrave (6) / (8) 2088 / 2108	+20 / +10
	70	744			780		702		750		846	886		
	80	844			880		802		850		946	986		
	90	968			1005		926		974		1070	1110		
	100	1044			1080		1002		1050		1146	1186		
INNOVO 37 dB with steel door frame	60	644	2030	44	675	2055	596	2013	656	2043	706	-	2068	+10 / +5
	70	744			775		696		756		806	-		
	80	844			875		796		856		906	-		
	90	968			1000		920		980		1030	-		
	100	1044			1075		996		1056		1106	-		
INNOVO 42 dB with MDF door frame	80	888	2047	62	990	2105	822	2021	966	2093	1068	1108	architrave (6) / (8) 2144 / 2164	±10 / ±5
	90	988			1090		922		1066		1168	1208		
	100	1088			1190		1022		1166		1268	1308		
INNOVO 42 dB with PORTA SYSTEM door frame	80	888	2047	62	925	2075	822	2020	894	2056	990	1030	architrave (6) / (8) 2104 / 2124	+20 / +10
	90	988			1025		922		994		1090	1130		
	100	1088			1125		1022		1094		1190	1230		
INNOVO 42 dB with steel door frame	80	888	2047	62	890	2055	810	2015	870	2045	950	-	2085	±10/±5
	90	988			990		910		970		1050	-		
	100	1088			1090		1010		1070		1150	-		

\* When using the PROJEKT (BIS and Premium) door frame, the wall opening S<sub>0</sub> should be increased by 30 mm and the height H<sub>0</sub> by 15 mm (tolerance ±10 mm / ±5 mm). For other key dimensions of the PROJEKT profile, see the drawing on page 210.

\*\* Passive leaf only chipboard (without glazing)

\*\*\* Door leaf thickness measured at the vertical edges (leaf without infill, open on the closing side).

Note: For steel frames, the provided wall opening dimensions in the tables it may be necessary to make small, localized shoeing in the wall where the internal protruding elements of the frames are located - see drawing on page 250.

# Dimension tables for doors

**TABLE 5 INTERIOR ENTRANCE DOORS**

TYPE OF DOOR FRAME	SIZE	S <sub>s</sub>	H <sub>s</sub>	D <sub>s</sub>	S <sub>0</sub>	H <sub>0</sub>	O <sub>s</sub>	O <sub>w</sub>	S <sub>B</sub>	H <sub>B</sub>	S <sub>Z</sub> (6)	S <sub>Z</sub> (8)	H <sub>Z</sub>	T <sub>s/w</sub>
AGAT, OPAL, GRANIT class C with steel door frame**	80	844	2030*	40 / 41 44 / 45 48 / 49	876	2056	796	2016***	856	2046	906	–	2071	±10 / ±5
	90	952			986		904		964		1014	–		
	100	1044			1076		996		1056		1106	–		
EXTREME RC2, EXTREME RC 3 with steel door frame**	80	844	2032	50	876	2056	796	2016***	856	2046	906	–	2071	±10 / ±5
	90	968			1000		920		980		1030	–		
	100	1044			1076		996		1056		1106	–		
EXTREME RC 3 with PS door frame	80	844	2032	50	880	2060	802	2018***	850	2042	–	986	2110	+20 / +10
	90	968			1005		926		974		–	1110		
	100	1044			1080		1002		1050		–	1186		
EXTREME RC 4 with steel door frame**	80	844	2032	54	880	2060	798	2016***	858	2046	908	–	2071	±10 / ±5
	90	968			1005		922		982		1032	–		
	100	1044			1080		998		1058		1108	–		
Steel SECURE	80	868	2040	54	900	2065	820	2025	880	2055	930	–	2080	±10 / ±5
	90	968			1000		920		980		1030	–		
	100	1068			1100		1020		1080		1130	–		

\* for GRANIT class CH<sub>2</sub>=2032\*\* When using the PROJEKT (BIS and Premium) door frame, the wall opening S<sub>0</sub> should be increased by 30 mm and the height H<sub>0</sub> by 15 mm (tolerance ±10 mm / ±5 mm). For other key dimensions of the PROJEKT profile, see the drawing on page 210.

\*\*\* Using a steel threshold will reduce the specified dimension by 16 mm.

Note: For steel frames, the provided wall opening dimensions in the tables it may be necessary to make small, localized shoeing in the wall where the internal protruding elements of the frames are located – see drawing on page 250.

**TABLE 6 SLIDING SYSTEMS**

	SIZE	S <sub>s</sub>	H <sub>s</sub>	D <sub>s</sub>	S <sub>0</sub> (6)/(8)	H <sub>0</sub>	O <sub>s</sub> (6)/(8)	O <sub>w</sub>	H <sub>Z</sub>	M <sub>s</sub> (6)/(8)	M <sub>G</sub>	B <sub>G</sub>	T <sub>s/w</sub>
PORTA sliding system	60	644	2030	40	680/-	2060	602/-	2016	2119	1413	103	60	+20 / +10
	70	744			780/-		702/-			1613			
	80	844			880/-		802/-			1813			
	90	944			980/-		902/-			2013			
	100	1044			1080/-		1002/-			2213			
ALU sliding system	60	744	2030	40	680/640	2060	602/560	2016	2114	1448	68	–	+20 / +10
	70	844			780/740		702/660			1648			
	80	944			880/840		802/760			1848			
	90	1044			980/940		902/860			2048			
	110	2 x 644			1220/1180		1145/1104			2452			
	130	2 x 744			1420/1380		1345/1304			2852			
	150	2 x 844			1620/1580		1545/1504			3252			
	170	2 x 944			1820/1780		1745/1704			3652			

	SIZE	S <sub>s</sub>	H <sub>s</sub>	S <sub>0</sub> *	H <sub>0</sub> *	O <sub>s</sub>	O <sub>w</sub>	S <sub>B</sub>	H <sub>B</sub>	S <sub>Z</sub> (6)	S <sub>Z</sub> (8)	H <sub>Z</sub> (6)/(8)	S <sub>C</sub>	H <sub>C</sub>	T <sub>s/w</sub>
KOMPAKT sliding system - single	60	644	2030	660	2065	600	2018	654	2040	744	784	2090 / 2110	1355	2130	+5 / +10
	70	744		760		700		844		884	1555				
	80	844		860		800		944		984	1755				
	90	944		960		900		1044		1084	1955				
	100	1044		1060		1000		1054		1144	1184		2155		
KOMPAKT sliding system - double	2 x 60	644	2030	1265	2065	1214	2018	1258	2040	1358	1398	2090 / 2110	2610	2130	+5 / +10
	2 x 70	744		1465		1414		1458		1558	1598		3010		
	2 x 80	844		1665		1614		1658		1758	1798		3410		
	2 x 90	944		1865		1814		1858		1958	1998		3810		
	2 x 100	1044		2065		2014		2058		2158	2198		4210		

\*\* For the KOMPAKT sliding system, dimensions S<sub>0</sub> and H<sub>0</sub> refer to the opening size in the steel cassette for installing the woodgrain door frame.

	SIZE	S <sub>s</sub>	H <sub>s</sub>	D <sub>s</sub>	S <sub>0</sub>	H <sub>0</sub>	O <sub>s</sub>	O <sub>w</sub>	S <sub>B</sub>	H <sub>B</sub>	S <sub>Z</sub>	H <sub>Z</sub>	S <sub>C</sub>	H <sub>C</sub>	T <sub>s/w</sub>
Frameless system	70	744	2030	40	1580	2110	726	2036	823	2067	1560	2101	1580	2110	+10 / +10
	80	844			1780		826		923		1760		1780		
	90	944			1980		926		1023		1960		1980		

	SIZE	S <sub>s1</sub>	S <sub>s2</sub>	H <sub>s</sub>	D <sub>s</sub>	S <sub>0</sub>	H <sub>0</sub>	M <sub>s</sub>	T <sub>s/w</sub>	SIZE	S <sub>s</sub>	H <sub>s</sub>	D <sub>s</sub>	S <sub>0</sub>	H <sub>0</sub>	M <sub>s</sub>	T <sub>s/w</sub>	
PORTA BLACK double sliding system	70+70	744	744	2090	40	1425	2060	4000	±10 /±5	BLACK sliding system*	70	744	2090	40	680	2060	2000	±10 / ±5
	80+70	844	744			1525					80	844			780			
	80+80	844	844			1625					90	944			880			
	90+70	944	744			1625					100	1044			980			
	90+80	944	844			1725					70	744			680			
	90+90	944	944			1825				80	844	780						
	100+70	1044	744			1725				90	944	880						
	100+80	1044	844			1825				100	1044	980						
	100+90	1044	944			1925				90	944	880						
	100+100	1044	1044			2025				110	1144	880						
EFEKT sliding system	90	944	2230	40	680	2060	1665	±10 / ±5										
	100	1044			780		1865											
	110	1144			880		2065											

\* In case of the installation of a door leaf other than PORTA BLACK, reduce the height of the wall opening by 60 mm.

# Door dimension tables

**TABLE 7 PORTA GLASS DOORS**

TYPE OF DOOR FRAME	SIZE	S <sub>s</sub>	H <sub>s</sub>	D <sub>s</sub>	S <sub>o</sub>	H <sub>o</sub>	O <sub>s</sub>	O <sub>w</sub>	S <sub>b</sub>	H <sub>b</sub>	S <sub>z</sub> (6)	S <sub>z</sub> (8)	H <sub>z</sub>	T <sub>s/w</sub>
PORTA SYSTEM	60	618	2016	8	680	2060	602	2016	646	2038	746	786	architrave (6) / (8) 2088/ 2108	+20/+10
	70	718			780		702		746		846	886		
	80	818			880		802		846		946	986		
	90	918			980		902		946		1046	1086		
Corner profile - LARGE (concrete wall)	60	618	2016	8	675	2055	596	2016	656	2046	706	–	2071	±10/±5
	70	718			775		696		756		806	–		
	80	818			875		796		856		906	–		
	90	918			975		896		956		1006	–		
Corner profile - LARGE (plasterboard wall)	60	618	2016	8	685	2055	596	2016	680	2046	706	–	2071	±10/±5
	70	718			785		696		780		806	–		
	80	818			885		796		880		906	–		
	90	918			985		896		980		1006	–		
Steel PORTA SYSTEM	60	618	2016	8	675	2055	596	2016	646	2041	736	–	2086	±10/±5
	70	718			775		696		746		836	–		
	80	818			875		796		846		936	–		
	90	918			975		896		946		1036	–		

**TABLE 10 STEEL PORTA LOFT DOORS**

	SIZE	S <sub>o</sub>	H <sub>o</sub>	S <sub>z</sub> /S <sub>b</sub>	H <sub>z</sub> /H <sub>b</sub>
PORTA LOFT Steel	80	874	2053	864	2048
	90	974		964	

- S<sub>o</sub> width of the wall opening prepared for embedding the frame  
H<sub>o</sub> height of the opening in the wall prepared for mounting  
the door frame  
S<sub>b</sub> door frame width without architraves  
H<sub>b</sub> door frame height, dimension without architraves  
S<sub>z</sub> External width of the door  
H<sub>z</sub> External height of the door

**TABLE 8 INTERIOR DOORS WITH WOODEN DOOR FRAMES - HEIGHT "220"**

TYPE OF DOOR FRAME	SIZE	S <sub>s</sub>	H <sub>s</sub>	D <sub>s</sub>	S <sub>o</sub>	H <sub>o</sub>	O <sub>s</sub>	O <sub>w</sub>	S <sub>b</sub>	H <sub>b</sub>	S <sub>z</sub> (6)	S <sub>z</sub> (8)	H <sub>z</sub>	T <sub>s/w</sub>
with PORTA SYSTEM door frame	60	644	2230	40	680	2260	602	2216	646	2238	746	786	architrave (6) / (8) 2288 / 2308*	+20 / +10
	70	744			780		702		746		846	886		
	80	844			880		802		846		946	986		
	90	944			980		902		946		1046	1086		
	100	1044			1080		1002		1046		1146	1186		
	110	1144			1180		1102		1146		1246	1286		
with door frames: PORTA SYSTEM ELEGANCE, PORTA SYSTEM ELEGANCE 90 degrees	60	618	2217	40	690	2260	602	2216	646	2238	–	786	2308	+10 / +10
	70	718			790		702		746		–	886		
	80	818			890		802		846		–	986		
	90	918			990		902		946		–	1086		
	100	1018			1090		1002		1046		–	1186		
with PORTA SYSTEM door frame with reverse rebate*	60	639	2227	40	720	2280	626	2228	691	2261	–	831	2330	±10/±5
	70	739			820		726		791		–	931		
	80	839			920		826		891		–	1031		
	90	939			1020		926		991		–	1131		
	100	1039			1120		1026		1091		–	1231		

Note: The dimensions S<sub>z</sub> and H<sub>z</sub> for frames with natural veneer are provided with a tolerance of -1 mm / +3 mm.  
\* The external dimension (on the narrower side of the leaf) S<sub>z</sub> and H<sub>z</sub> is identical to the door dimension with the PORTA SYSTEM ELEGANCE frame.

**TABLE 9 INTERIOR DOORS WITH STEEL DOOR FRAMES - HEIGHT "220"**

TYPE OF DOOR FRAME	SIZE	S <sub>s</sub>	H <sub>s</sub>	D <sub>s</sub>	S <sub>o</sub>	H <sub>o</sub>	O <sub>s</sub>	O <sub>w</sub>	S <sub>b</sub>	H <sub>b</sub>	S <sub>z</sub>	H <sub>z</sub>	T <sub>s/w</sub>
with PORTA SYSTEM Steel door frame	60	644	2230	40	675	2255	596	2216	646	2241	736	2286	±10/±5
	70	744			775		696		746		836		
	80	844			875		796		846		936		
	90	944			975		896		946		1036		
	100	1044			1075		996		1046		1136		
Steel PORTA SYSTEM ELEGANCE*	60	618	2217	40	675	2255	596	2216	646	2241	736	2286	±10/±5
	70	718			775		696		746		836		
	80	818			875		796		846		936		
	90	918			975		896		946		1036		
	100	1018			1075		996		1046		1136		

\* If the hinge box does not fit within the wall opening, it is necessary to create a recess.  
Note: For steel frames, the provided wall opening dimensions in the tables it may be necessary to make small, localized shoeing in the wall where the internal protruding elements of the frames are located - see drawing on page 250.

# Dimension tables for doors

**TABLE 13 PORTA HIDE DOOR - HEIGHT "220"**

TYPE OF DOOR FRAME	SIZE	S <sub>s</sub>	H <sub>s</sub>	S <sub>o</sub>	H <sub>o</sub>	O <sub>s</sub>	O <sub>w</sub>	S <sub>B</sub>	H <sub>B</sub>	T <sub>s/w</sub>
PORTA HIDE non-rebated (opening outwards)	70	718	2217	800	2270	703	2217	787	2259	+10/-5
	80	818		900		803		887		
	90	919		1000		903		987		
PORTA HIDE with reverse rebate (opening inwards)	70	718	2227	800	2280	703	2227	787	2269	
	80	818		900		803		887		
	90	919		1000		903		987		

**TABLE 11 PORTA THERMO\* EXTERIOR ENTRANCE DOORS**

	SIZE	S <sub>s</sub>	H <sub>s</sub>	D <sub>s</sub>	S <sub>o</sub>	H <sub>o</sub>	O <sub>s</sub>	O <sub>w</sub>	S <sub>z</sub>	H <sub>z</sub>	T <sub>s/w</sub>
<b>PACKAGE STANDARD</b>	80	868	2040	54	950	2090	820	2008	930	2080	+10/+5
	85	918			1000		870		980		
	90	968			1050		920		1030		
	95	1018			1100		970		1080		
	100	1068			1150		1020		1130		
<b>PACKAGE OPTIMUM</b>	80	885	2038	66	974	2095	834	2005	954	2085	
	85	935			1024		884		1004		
	90	985			1074		934		1054		
	95	1035			1124		984		1104		
	100	1085			1174		1034		1154		
<b>OPTIMUM ENERGY PACKAGE</b>	80	885	2038	78	974	2095	834	2005	954	2085	
	85	935			1024		884		1004		
	90	985			1074		934		1054		
	95	1035			1124		984		1104		
	100	1085			1174		1034		1154		
<b>PREMIUM ENERGY PACKAGE</b>	80	885	2038	66	974	2095	834	2005	954	2085	
	85	935			1024		884		1004		
	90	985			1074		934		1054		
	95	1035			1124		984		1104		
	100	1085			1174		1034		1154		

\* dimensions for standard height, when the height is changed, the dimensions H<sub>s</sub>, H<sub>o</sub>, O<sub>w</sub>, H<sub>B</sub>, H<sub>z</sub> are adjusted accordingly within the ranges -70 to +300 mm

\* dimensions H<sub>s</sub>, H<sub>z</sub>, H<sub>o</sub> increase by 3mm when a concealed door closer is used

**TABLE 12 TRANSOMS FOR PORTA THERMO DOORS\***

	NH	Now	NS	Nos
SIDE TRANSOMS	2085	1967	300	182
			400	282
			500	382
			600	482
			700	582
			800	682
			954	836
			1004	886
			1054	936
			1104	986
TOP TRANSOMS	300/400/500	182/282/382	1154	1036
			1204	1086
			1254	1136
			1304	1186
			1354	1236
			1404	1286
			1454	1336
			1504	1386
			1554	1436
			1604	1486
			1654	1536
			1704	1586
			1754	1636
			1804	1686
			1854	1736
			1904	1786
			1954	1836
			2004	1886
			2054	1936
			2104	1986
			2154	2036
			2204	2086
			2254	2136
			2304	2186
			2354	2236
			2404	2286
2454	2336			
2504	2386			
2554	2436			
2604	2486			
2654	2536			
2704	2586			
2754	2636			

**A** Adjustment of the upper sidelight's width within the range:  
S<sub>z</sub> 954-2754 mm

**B** Adjustment of the upper sidelight height within the N<sub>s</sub> range of 300-500 mm (in 10 mm increments).

**C** Adjustment of the side light height within the H<sub>z</sub> range of 2015-2385 mm (in 10 mm increments).

**D** Adjustment of door height in 10 mm increments within the range:  
standard H<sub>z</sub> = 2010 - 2380 mm  
optimum H<sub>z</sub> = 2015 - 2385 mm  
premium H<sub>z</sub> = 2015 - 2385 mm

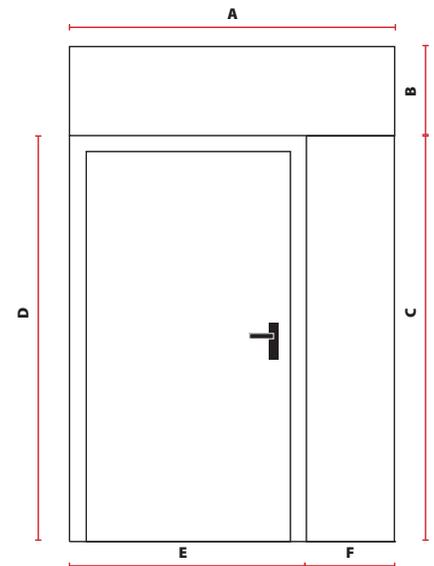
**E** Adjustment of door width in 10 mm increments within the range:  
Standard S<sub>z</sub> = 930-1130 mm  
Optimum S<sub>z</sub> = 954-1154 mm  
Premium S<sub>z</sub> = 954-1154 mm

**F** Adjustment of the side light width within the NS range of 300-800 mm (in 10 mm increments).

**KEY TO DIMENSIONS**

- S<sub>s</sub>** total width of the door leaf (including the rebates)
- H<sub>s</sub>** total height of the door leaf (including the rebate)
- D<sub>s</sub>** door leaf thickness
- S<sub>o</sub>** width of the wall opening prepared for embedding the frame
- H<sub>o</sub>** height of the wall opening prepared for embedding the frame, measured from the level of the finished floor
- O<sub>s</sub>** width in frame clearance
- O<sub>w</sub>** height of the opening after door frame installation (measured from finished floor level)
- S<sub>z</sub>** overall frame width
- H<sub>z</sub>** overall frame height
- T<sub>s/w</sub>** permissible tolerance of deviation in width | height of wall opening
- NS** total width of the transom
- NH** total height of the transom
- Nos** visible width of glazing
- Now** visible height of glazing

\* dimensions for standard height, when the door height is changed, the dimensions NH, NOW for the side light are adjusted accordingly


**NOTES:**

- Dimension Tolerance according to PN: Up to 1 meter: ±1 mm; over 1 meter: ±2 mm. This applies to width and height dimensions.
- Rebated door side panels available in natural veneer are offered in size '40', with S<sub>s</sub>=444 mm and H<sub>s</sub>=2030 mm.
- Door frames are designed to be installed on finished floor level. For steel door frames, you can opt for an extended version with an additional 30 mm, designed for installation below the floor level. In this case, the specified dimensions H<sub>s</sub> and H<sub>z</sub> should be increased by 30 mm (level '-30').
- The dimension provided in the table for interior door leaves applies to both rebated and sliding doors.
- PORTA SYSTEM integrated with an upper transom: dimensions H<sub>o</sub>, H<sub>z</sub>, and H<sub>z</sub> are increased by 302 mm.
- When installing the PROJEKT (BIS and Premium) door frame, the wall opening S<sub>o</sub> should be enlarged by 30 mm and the height H<sub>o</sub> by 15 mm (tolerance: ±10 mm / ±5 mm).

# Dimension tables for doors

TABLE 14 INTERNAL DOORS

CZECH NORM/GERMAN NORM (CN/DIN)

CN/DIN	SIZE	S <sub>s</sub>	H <sub>s</sub>	D <sub>s</sub>	S <sub>o</sub>	H <sub>o</sub>	O <sub>s</sub>	O <sub>w</sub>	S <sub>b</sub>	H <sub>b</sub>	S <sub>2</sub> (6)	S <sub>2</sub> (8)	H <sub>2</sub> (6) / (8)	T <sub>sw</sub>
Minimax 60 mm Minimax 100 mm	60	648/610	1985	40	715/680	2030	606/569	1971	694/657	2015	804/767	-	2070	+20 / +10
	70	748/735			815/805		706/694		794/782		904/892	-		
	80	848/860			915/930		806/819		894/907		1004/1017	-		
	90	948/985			1015/1055		906/944		994/1032		1104/1142	-		
	100	1048/-			1115/-		1006/-		1094/-		1204/-	-		
PORTA SYSTEM door frame	60	648/610	1985	40	685/650	2015	606/567	1971	650/611	1993	750/711	790/751	profile (6) / (8) 2043/2063	+20 / +10
	70	748/735			785/775		706/692		750/736		850/836	890/876		
	80	848/860			885/900		806/817		850/861		950/961	990/1001		
	90	948/985			985/1025		906/942		950/986		1050/1086	1090/1126		
	100	1048/-			1085/-		1006/-		1050/-		1150/-	1190/-		
PORTA SYSTEM ELEGANCE / PORTA SYSTEM ELEGANCE 90° door frames	60	622/584	1972	40	695/660	2015	606/567	1971	650/611	1993	-	790/751	-/2063	+20 / +10
	70	722/709			795/785		706/692		750/736		-	890/876		
	80	822/834			895/910		806/817		850/861		-	990/1001		
	90	922/959			995/1035		906/942		950/986		-	1090/1126		
	100*	1022/-			1095/-		1006/-		1050/-		-	1190/-		
LEVEL door frames	60	622/584	1972	40	695/660	2025	606/567	1971	650/611	2001	-	790/751	2183/2983 Upper panel (20)/(100)	+20/+10
	70	722/709			795/785		706/692		750/736		-	890/876		
	80	822/834			895/910		806/817		850/861		-	990/1001		
	90	922/959			995/1035		906/942		950/986		-	1090/1126		
	100	1022/-			1095/-		1006/-		1050/-		-	1190/-		
PORTA SYSTEM with a reversed rebate*	60	643/-	1982	40	725/-	2035	630/-	1983	695/-	2015	-	835/-	-/2085	±10/±5
	70	743/-			825/-		730/-		795/-		-	935/-		
	80	843/-			925/-		830/-		895/-		-	1035/-		
	90	943/-			1025/-		930/-		995/-		-	1135/-		
	100	1043/-			1125/-		1030/-		1095/-		-	1235/-		
RENOVA** door frame	60	648/-	1985	40	600/-	1971	562/-	1949	588/-	1962	750/-	-	2043	+15 / -6
	70	748/-			700/-		662/-		688/-		850/-	-		
	80	848/-			800/-		762/-		788/-		950/-	-		
	90	948/-			900/-		862/-		888/-		1050/-	-		
	100	1048/-			1000/-		962/-		988/-		1150/-	-		
Corner profile door frame - SMALL PLUS	60	648/610	1985	40	655/615	1995	600/561	1968	633/594	1985	710/671	-	2023	±10 / ±5
	70	748/735			755/740		700/686		733/719		810/796	-		
	80	848/860			855/865		800/811		833/844		910/921	-		
	90	948/985			955/990		900/936		933/969		1010/1046	-		
	100	1048/-			1055/-		1000/-		1033/-		1110/-	-		
Corner profile door frame - LARGE for concrete walls and stainless steel LARGE folding	60	648/610	1985	40	680/640	2010	600/561	1968	660/621	1998	710/671	-	2023	±10 / ±5
	70	748/735			780/765		700/686		760/746		810/796	-		
	80	848/860			880/890		800/811		860/871		910/921	-		
	90	948/985			980/1015		900/936		960/996		1010/1046	-		
	100	1048/-			1080/-		1000/-		1060/-		1110/-	-		
Corner profile door frame - LARGE for plasterboard walls	60	648/610	1985	40	685/645	2010	600/561	1968	684/645	1998	710/671	-	2023	+10 / +5
	70	748/735			785/770		700/686		784/770		810/796	-		
	80	848/860			885/895		800/811		884/895		910/921	-		
	90	948/985			985/1020		900/936		984/1020		1010/1046	-		
	100	1048/-			1085/-		1000/-		1084/-		1110/-	-		
ADJUSTABLE steel door frame	60	648/610	1985	40	694/655	2015	600/561	1968	673/634	2005	720/681	-	2028	-10 / -5
	70	748/735			794/780		700/686		773/759		820/806	-		
	80	848/860			894/905		800/811		873/884		920/931	-		
	90	948/985			994/1030		900/936		973/1009		1020/1056	-		
	100	1048/-			1094/-		1000/-		1073/-		1120/-	-		
Adjustable steel door frame, non-rebated	60	622/584	1972	40	694/655	2015	600/561	1968	673/634	2005	740/701	-	2038	-10 / -5
	70	722/709			794/780		700/686		773/759		840/826	-		
	80	822/834			894/905		800/811		873/884		940/951	-		
	90	922/959			994/1030		900/936		973/1009		1040/1076	-		
	100	1022/-			1094/-		1000/-		1073/-		1140/-	-		
Steel PORTA SYSTEM ELEGANCE***	60	622/584	1972	40	680/640	2010	600/561	1968	650/611	1993	740/701	-	2038	±10 / ±5
	70	722/709			780/765		700/686		750/736		840/826	-		
	80	822/834			880/890		800/811		850/861		940/951	-		
	90	922/959			980/1015		900/936		950/986		1040/1076	-		
	100	1022/-			1080/-		1000/-		1050/-		1140/-	-		
Corner profile - LARGE, non-rebated, for concrete walls***	60	622/584	1972	40	680/640	2010	600/561	1968	660/621	1998	740/701	-	2038	±10 / ±5
	70	722/709			780/765		700/686		760/746		840/826	-		
	80	822/834			880/890		800/811		860/871		940/951	-		
	90	922/959			980/1015		900/936		960/996		1040/1076	-		
	110	1022/-			1080/-		1000/-		1060/-		1140/-	-		
Corner profile LARGE, non-rebated for plasterboard walls	60	622/584	1972	40	685/645	2010	600/561	1968	684/645	1998	740/701	-	2038	+10 / +5
	70	722/709			785/770		700/686		784/770		840/826	-		
	80	822/834			885/895		800/811		884/895		940/951	-		
	90	922/959			985/1020		900/936		984/1020		1040/1076	-		
	110	1022/-			1085/-		1000/-		1084/-		1140/-	-		
Steel Adjustable PS with sharp edges*	60	648/610	1985	40	694/655	2015	600/561	1968	673/634	2005	740/701	-	2038	-10 / -5
	70	748/735			794/780		700/686		773/759		840/826	-		
	80	848/860			894/905		800/811		873/884		940/951	-		
	90	948/985			994/1030		900/936		973/1009		1040/1076	-		
	100	1048/-			1094/-		1000/-		1073/-		1140/-	-		
Steel PORTA SYSTEM	60	648/610	1985	40	680/640	2010	600/561	1968	650/611	1993	740/701	-	2038	±10/±5
	70	748/735			780/765		700/686		750/736		840/826	-		
	80	848/860			880/890		800/811		850/861		940/951	-		
	90	948/985			980/1015		900/936		950/986		1040/1076	-		
	100	1048/-			1080/-		1000/-		1050/-		1140/-	-		

\* only PORTA SYSTEM ELEGANCE

\*\* S<sub>v</sub>/H<sub>o</sub> width/height of clear opening of old steel frame. T<sub>sw</sub> - tolerance +15 mm depends on a construction of the old door frame.

# Door dimensions tables

## CZECH NORM/GERMAN NORM (CN/DIN)

**TABLE 15 FOLDING DOORS**

CN/DIN	SIZE	S <sub>s</sub>	H <sub>s</sub>	D <sub>s</sub>	S <sub>o</sub>	H <sub>o</sub>	O <sub>s</sub>	O <sub>w</sub>	S <sub>b</sub>	H <sub>b</sub>	S <sub>2</sub> (6)	S <sub>2</sub> (8)	H <sub>2</sub> (6),(8)	T <sub>sw</sub>
ALFA	60	647/609	1955	40	685/650	2015	465/425	1971	650/611	1993	750/711	790/751	profile (6) / (8) 2043/2063	+20 / +10
	70	747/734			785/775		565/550		750/736		850/836	890/876		
	80	847/859			885/900		665/675		850/861		950/961	990/1001		
	90	947/985			985/1025		765/800		950/986		1050/1086	1090/1126		
BETA	60	592/556	1945	40	685/650	2005	455/415	1971	650/611	2004	750/711	790/751	profile (6) / (8) 2043/2063	+20 / +10
	70	692/680			785/775		555/540		750/736		850/836	890/876		
	80	792/806			885/900		655/665		850/861		950/961	990/1001		
	90	892/930			985/1025		755/790		950/986		1050/1086	1090/1126		

**TABLE 16 SLIDING SYSTEMS**

CN	SIZE	S <sub>s</sub>	H <sub>s</sub>	D <sub>s</sub>	S <sub>o</sub>	H <sub>o</sub>	O <sub>s</sub>	O <sub>w</sub>	H <sub>z</sub>	M <sub>s</sub> (6),(8)	M <sub>G</sub>	B <sub>G</sub>	T <sub>sw</sub>
PORTA sliding system PORTA	60	644	1985	40	684	2015	606	1971	2074	1413	103	60	+20 / +10
	70	744			784		706			1613			
	80	844			884		806			1813			
	90	944			984		906			2013			
	100	1044			1084		1006			2213			

CN	SIZE	S <sub>s</sub>	H <sub>s</sub>	D <sub>s</sub>	S <sub>o</sub>	H <sub>o</sub>	O <sub>s</sub>	O <sub>w</sub>	S <sub>b</sub>	H <sub>b</sub>	S <sub>2</sub> (6)	S <sub>2</sub> (8)	H <sub>2</sub> (6),(8)	S <sub>c</sub>	H <sub>c</sub>	T <sub>sw</sub>
COMPACT sliding system - single	60	644	1985	40	660	2020	600	1973	654	1995	744	784	2045 / 2065	1355	2085	+10/+5
	70	744			760		700		844		884	1555				
	80	844			860		800		944		984	1755				
	90	944			960		900		1044		1084	1955				
	100	1044			1060		1000		1144		1184	2155				
COMPACT sliding system - double	2x60	2x 644	1985	40	1300	2020	1249	1973	1293	1995	1393	1433	2045 / 2065	2845	2085	+10/+5
	2x70	2x 744			1500		1449		1493		1593	1633		3045		
	2x80	2x 844			1700		1649		1693		1793	1833		3445		
	2x90	2x 944			1900		1849		1893		1993	2033		3845		
	2x100	2x 1044			2100		2049		2093		2193	2233		4245		

\* For COMPACT pocket door system, H<sub>o</sub> and S<sub>o</sub> sizes refer to opening dimension of steel cassette to be installed with woodgrain door frame.

CN	SIZE	S <sub>s</sub>	H <sub>s</sub>	D <sub>s</sub>	S <sub>o</sub>	H <sub>o</sub>	M <sub>L</sub>	T <sub>sw</sub>
BLACK sliding system/ SLIDE sliding system	70	744	2045 Black/ 2155 Slide	40	680	2015	2000	+10/+5
	80	844			780			
	90	944			880			
	100	1044			980			

CN	SIZE	S <sub>s</sub>	H <sub>s</sub>	D <sub>s</sub>	S <sub>o</sub>	H <sub>o</sub>	O <sub>s</sub>	O <sub>w</sub>	S <sub>b</sub>	H <sub>b</sub>	S <sub>2</sub>	H <sub>2</sub>	S <sub>c</sub>	H <sub>c</sub>	T <sub>sw</sub>
Frameless sliding system	70	744	1985	40	1580	2070	726	1991	823	2022	1560	2056	1580	2070	+20/+10
	80	844			1780		826		923		1760		1780		
	90	944			1980		926		1023		1960		1980		

**TABLE 17 PORTA HIDE DOORS**

CN	SIZE	S <sub>s</sub>	H <sub>s</sub>	D <sub>s</sub>	S <sub>o</sub>	H <sub>o</sub>	O <sub>s</sub>	O <sub>w</sub>	S <sub>b</sub>	H <sub>b</sub>
PORTA HIDE non-rebated (opening outward)	70	722	1972	40	800	2025	707	1972	791	2014
	80	822			900		807		891	
	90	922			1000		907		991	
PORTA HIDE with reversed rebate (inward opening)	70	722	1982	40	800	2035	707	1982	791	2024
	80	822			900		807		891	
	90	922			1000		907		991	

**TABLE 18 TECHNICAL DOORS**

CN	SIZE	S <sub>s</sub>	H <sub>s</sub>	D <sub>s</sub>	S <sub>o</sub>	H <sub>o</sub>	O <sub>s</sub>	O <sub>w</sub>	S <sub>b</sub>	H <sub>b</sub>	S <sub>2</sub> (6)	S <sub>2</sub> (8)	H <sub>2</sub> (6)	H <sub>2</sub> (8)	T <sub>sw</sub>
PORTA SILENCE Rw=37 dB adjustable rebated	80	848	1985	49÷50	885	2015	806	1971	854	1995	950	990	2043	2063	+20/+10
	90	948			985		906		954		1050	1090			
	100	1048			1085		1006		1054		1150	1190			
PORTA SILENCE Rw=37 dB adjustable non-rebated	80	822	1972	49÷50	885	2015	806	1971	854	1995	950	990	2043	2063	+20/+10
	90	922			985		906		954		1050	1090			
	100	1022			1085		1006		1054		1150	1190			
PORTA SILENCE Rw=37 dB fixed, rebated	80	848	1985	49÷50	955	2045	806	1971	926	2031	1030	1070	2083	2103	±10/±5
	90	948			1055		906		1026		1130	1170			
	100	1048			1155		1006		1126		1230	1270			
PORTA SILENCE Rw=37 dB fixed, non-rebated	80	822	1972	49÷50	955	2045	806	1971	926	2031	1030	1070	2083	2103	±10/±5
	90	922			1055		906		1026		1130	1170			
	100	1022			1155		1006		1126		1230	1270			
PORTA SILENCE Rw=37dB rebated, with a steel door frame	80	848	1985	49÷50	880	2010	800	1968	860	1998	910	-	2023	-	±10/±5
	90	948			980		900		960		1010	-			
	100	1048			1080		1000		1060		1110	-			
PORTA SILENCE Rw=37dB non-rebated, with a steel door frame	80	822	1972	49÷50	880	2010	800	1968	860	1998	910	-	2023	-	+10/+5
	90	922			980		900		960		1010	-			
	100	1022			1080		1000		1060		1110	-			

# Door dimensions tables

CZECH NORM/GERMAN NORM (CN/DIN)

**TABLE 19 TECHNICAL DOORS**

CN	SIZE	S <sub>2</sub>	H <sub>2</sub>	D <sub>2</sub>	S <sub>0</sub>	H <sub>0</sub>	O <sub>2</sub>	O <sub>w</sub>	S <sub>2</sub>	H <sub>2</sub>	S <sub>2</sub> (6)	S <sub>2</sub> (8)	H <sub>2</sub> (6)	H <sub>2</sub> (8)	T <sub>2</sub> SW
EI30 (fixed) MDF	60	648	1985	44÷45	755	2045	606	1971	726	2031	830	870	2083	2103	±10/±5
	70	748			855		706		826		930	970			
	80	848			955		806		926		1030	1070			
	90	948			1055		906		1026		1130	1170			
	100	1048			1155		1006		1126		1230	1270			
EI 30 wooden, with corner profile frame - LARGE	60	648	1985	44÷45	680	2010	600	1968	660	1998	710	-	2023	-	±10/±5
	70	748			780		700		760		810	-			
	80	848			880		800		860		910	-			
	90	948			980		900		960		1010	-			
	100	1048			1080		1000		1060		1110	-			

**TABLE 20 INTERIOR ENTRANCE DOORS**

CN	SIZE	S <sub>2</sub>	H <sub>2</sub>	D <sub>2</sub>	S <sub>0</sub>	H <sub>0</sub>	O <sub>2</sub>	O <sub>w</sub>	S <sub>2</sub>	H <sub>2</sub>	S <sub>2</sub> (6)	S <sub>2</sub> (8)	H <sub>2</sub> (6)	H <sub>2</sub> (8)	T <sub>2</sub> SW
AGAT, OPAL*	80	848	1985	40	880	2010	800	1968**	860	1998	910	-	2023	-	±10/±5
	90	948			980		900		960		1010	-			
	100	1048			1080		1000		1060		1110	-			
QUARTZ GRANITE cl. C	80	848	1985	44÷48	880	2010	800	1968	860	1998	910	-	2023	-	±10/±5
	90	948			980		900		960		1010	-			
	100	1048			1080		1000		1060		1110	-			
GRANITE RC3, EXTREME - steel door frame	80	848	1985	50	880	2010	800	1968	860	1998	910	-	2023	-	+10/±5
	90	948			980		900		960		1010	-			
	100	1048			1080		1000		1060		1110	-			
GRANITE RC3, EXTREME - PS	80	848	1985	50	885	2015	806	1971	854	1995	-	990	-	2063	+20/±10
	90	948			985		906		954		-	1090			
	100	1048			1085		1006		1054		-	1190			
Steel BASIC and Steel BASIC PLUS with corner profile steel door frame - SMALL PLUS	60	648	1985	40	655	1955	600	1968	633	1985	710	-	2023- Basic 2027- Basic PLUS	-	±10/±5
	70	748			755		700		733		810	-			
	80	848			855		800		833		910	-			
	90	948			955		900		933		810	-			
	100	1048			1055		1000		1033		1010	-			
EXTREME RC3 EI45	80	848	1985	58	880	2010	800	1968***	860	1998	910	-	2023	-	±10/±5
	90	948			980		900		960		1010	-			
	100	1048			1080		1000		1060		1110	-			

\* Project (BIS and Premium) requires enlarging the wall opening S<sub>0</sub> by S<sub>2</sub> by 30 mm and H<sub>0</sub> by 15 mm (dimension tolerance ±10 mm / ±5 mm).

Other Project door frame sizes, see drawing on page 210.

\*\* Steel threshold decreases given dimension by 16 mm.

**TABLE 21 INTERIOR DOORS WITH WOODEN DOOR FRAMES - HEIGHT "210"**

TYPE OF DOOR FRAME	SIZE	S <sub>2</sub>	H <sub>2</sub>	D <sub>2</sub>	S <sub>0</sub>	H <sub>0</sub>	O <sub>2</sub>	O <sub>w</sub>	S <sub>2</sub>	H <sub>2</sub>	S <sub>2</sub> (6)	S <sub>2</sub> (8)	H <sub>2</sub>	T <sub>2</sub> SW
with PORTA SYSTEM door frame	60	648	2117	40	685	2150	606	2103	650	2125	750	790	profile (6) / (8) 2175 / 2195	+20 / +10
	70	748			785		706		750		850	890		
	80	848			885		806		850		950	990		
	90	948			985		906		950		1050	1090		
	100	1048			1185		1106		1150		1150	1190		
with door frames: PORTA SYSTEM ELEGANCE, PORTA SYSTEM ELEGANCE 90 degrees	60	622	2104	40	695	2150	606	2103	650	2125	-	790	-	+20 / +10
	70	722			795		706		750		-	890		
	80	822			895		806		850		-	990		
	90	922			995		906		950		-	1090		
	100	1022			1095		1106		1150		-	1190		
with PORTA SYSTEM door frame with reverse rebate*	60	643	2114	40	725	2170	630	2115	695	2147	-	835	2217	±10/±5
	70	743			825		730		795		-	935		
	80	843			925		830		895		-	1035		
	90	943			1025		930		995		-	1135		
	100	1043			1125		1030		1095		-	1235		

Note: The dimensions S<sub>2</sub> and H<sub>2</sub> for frames with natural veneer are provided with a tolerance of -1 mm / +3 mm.

\* The external dimension (on the narrower side of the leaf) S<sub>2</sub> and H<sub>2</sub> is identical to the door dimension with the PORTA SYSTEM ELEGANCE frame.

**TABLE 22 PORTA HIDE**

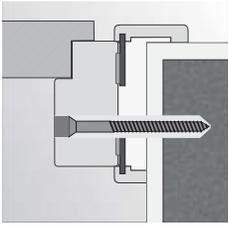
CN	SIZE	S <sub>2</sub>	H <sub>2</sub>	S <sub>0</sub>	H <sub>0</sub>	O <sub>2</sub>	O <sub>w</sub>	S <sub>2</sub>	H <sub>2</sub>	T <sub>2</sub> SW
PORTA HIDE non-rebated (opening outward)	70	722	2104	805	2155	707	2104	791	2146	+10/-5
	80	822				807		891		
	90	922				907		991		
PORTA HIDE with reversed rebate (inward opening)	70	722	2114	805	2165	707	2114	791	2156	+10/-5
	80	822				807		891		
	90	922				907		991		

**TABLE 23 INTERIOR DOORS WITH STEEL DOOR FRAMES - HEIGHT "210"**

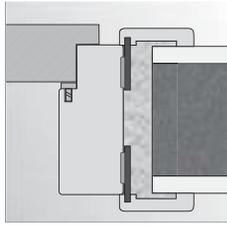
TYPE OF DOOR FRAME	SIZE	S <sub>2</sub>	H <sub>2</sub>	D <sub>2</sub>	S <sub>0</sub>	H <sub>0</sub>	O <sub>2</sub>	O <sub>w</sub>	S <sub>2</sub>	H <sub>2</sub>	S <sub>2</sub>	H <sub>2</sub>	T <sub>2</sub> SW
with PORTA SYSTEM Steel door frame	60	648	2117	40	680	2140	600	2100	650	2125	740	2170	±10/±5
	70	748			780		700		750		840		
	80	848			880		800		850		940		
	90	948			980		900		950		1040		
	100	1048			1080		1000		1050		1140		
Steel PORTA SYSTEM ELEGANCE*	60	622	2104	40	680	2140	600	2100	650	2125	740	2170	±10 / ±5
	70	722			780		700		750		840		
	80	822			880		800		850		940		
	90	922			980		900		950		1040		
	100	1022			1080		1000		1050		1140		

# Technical drawings

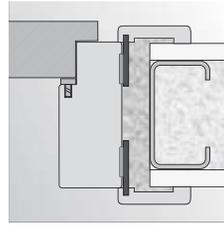
## OPTIONS OF INSTALLATION - MINIMAX DOOR FRAMES



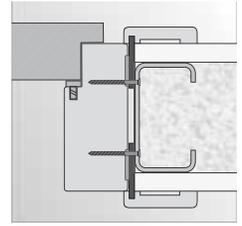
installation on a concrete wall with mounting foam and anchors



installation on a concrete wall with expanding foam

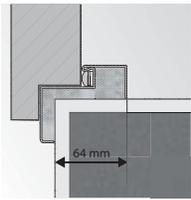


installation on a plasterboard wall with expanding foam

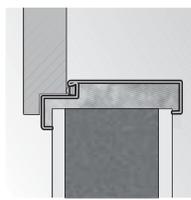


installation on a plasterboard wall with screws

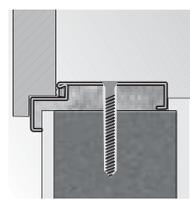
## OPTIONS OF INSTALLATION - CORNER PROFILE DOOR FRAMES



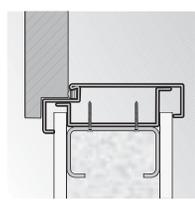
Corner profile door frame - SMALL PLUS



installation without additional anchoring elements



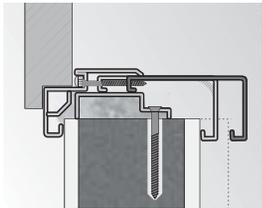
Corner profile - LARGE door frame installation with dowels



Corner profile - LARGE door frame installation on plasterboard wall

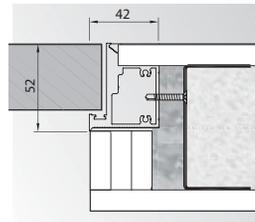
## INSTALLATION EXAMPLES - ADJUSTABLE DOOR FRAME

Adjustable door frame

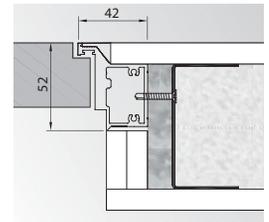


wall thickness      adjustment range

## EXAMPLES OF INSTALLATION - HIDE DOORS

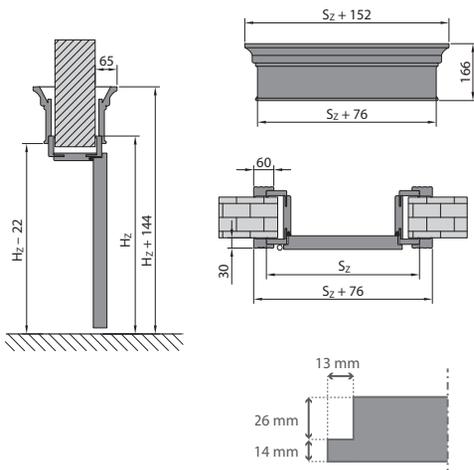


non-rebated (outward opening)

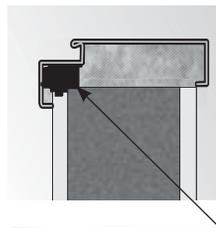


reverse rebate (inward opening)

## RETRO MODULE (WITH PORTA SYSTEM DOOR FRAME)

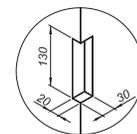


## PREPARING AN OPENING FOR THE INSTALLATION OF A STEEL DOOR FRAME

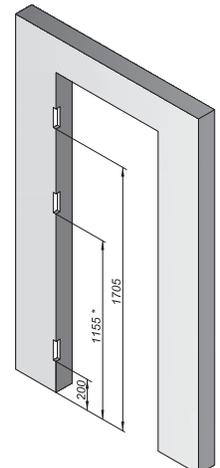


NOTE: In the case of steel frames, for the wall opening dimensions provided in the tables, it may be necessary to make small, localized shoeing of the wall where the internal protruding elements of the frames are located

## PREPARING AN OPENING FOR THE INSTALLATION OF A NON-REBATED DOOR FRAME.



\*middle shoeing in the wall, should be done for a door frame with three hinges



# Durability levels of finishes / finishes charts

## CHECK THE DURABILITY LEVELS OF OUR FINISHES AND CHOOSE THE RIGHT ONE FOR YOU.



Basic durability level which provides the possibility of long-term use in household.



A perfect combination of design and guaranteed high quality. Indications for use: residential buildings and offices.



High durability level which guarantees door protection from intensive usage. Indications for use - places with heavy foot traffic, where hundreds of people pass daily.



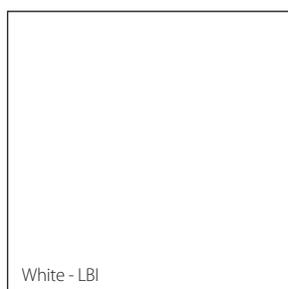
Improved STANDARD class with enhanced parameters of resistance to abrasion and humidity.



A class that combines functionality with elegance, ideal for areas where doors are exposed to prolonged external factors, specifically designed for public utility buildings.

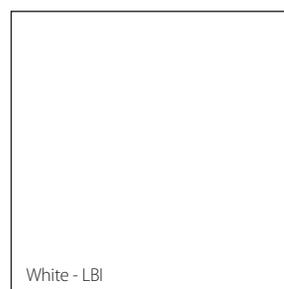
### Standard paint

1 layer of painting, safe for allergy sufferers, small children and the environment.



### Standard UV paint

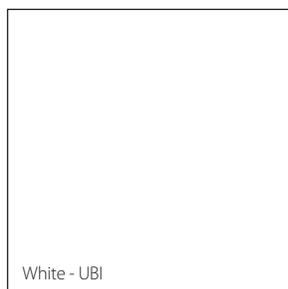
2 layers of UV-hardened paint. It has properties like Standard paint and additionally color durability thanks to UV hardening.



Finish available in the PORTA FACTOR collection.

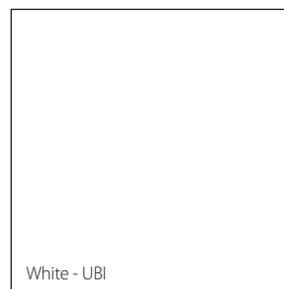
### Premium UV paint

3 layers of UV-hardened paint. It has properties like UV paint Standard and in addition satin smoothness and high resistance to abrasion, scratches, dirt, and easy to keep clean.



### Premium Lacquered Veneer

A veneer that is an alternative to a painted product. It perfectly reflects the properties of the paint coating. It has a painting layer - a base material which, after appropriate processing, is lacquered, ensuring a haptic similar to varnish.



### Premium Plus UV paint

The most durable paint in the PORTA offer. It has the properties of Premium UV Paint, and thanks to the use of a special paint application technology, we have achieved the effect of a satin-smooth surface without visible pores. In addition, the use of colour-hardening technology with UV light makes this finish protected from fingerprints -so-called antifinger effect.



Color White similar to RAL 9003



Color Gray similar to RAL 7035



Color Cashmere similar to NCS S2002-Y50R



Sage color similar to NCS S 3005-G20Y

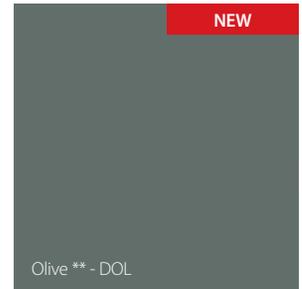
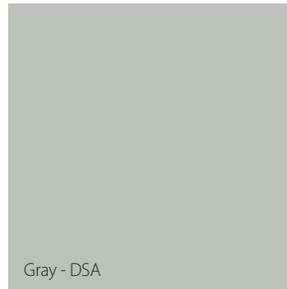
Due to technology and use of various materials for door frames and door leaves, there might appear slight difference between them.

At PORTA we do our best to create a perfect colour match of offered doorsets. However, due to technology and materials, slight differences may appear.

# Finishes charts

## PORTAdecor veneer

This type of finish is an excellent combination of price, performance and the breadth of the available range. The surface of the veneer is finished with lacquer. It is characterized by a smooth surface with a print.

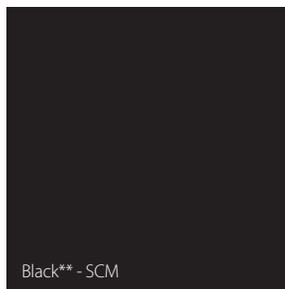


Fjord colour is comparable with NCS: s 3010-b50g  
Olive colour is comparable with ncs: NCS S 5005-G20Y

\*\* finish available exclusively in chosen products

## SUPER MATT veneer

This type of finish is PP film, or polypropylene film, which is characterized by increased resistance to abrasion, or scratching. At the same time, it gives the door a silky smooth structure.



\*\* finish available in chosen products

## Matt Lacquered Veneer

The veneer is characterized by exceptional durability, surface smoothness, and low porosity. An additional advantage is its protection against fingerprints, the so-called antifinger coating, which significantly affects the quality of use of doors in this finish in everyday life.



Colour Gray Platinum Matt is comparable with RAL 7037 / ncs s5502-g

Graphite Matt colour is comparable with RAL 7024 / NCS S8000-N

Colour Cashmere Matt is comparable with NCS S2005-Y50R / S2005-Y60R

At PORTA we do our best to create a perfect colour match of offered doorsets. However due to technology and materials slight differences may appear.

# Finishes charts

## PORTAsynchro 3D veneer ◆◆◆◆◆

The finish, which has the characteristics of a PORTAdecor finish with an additional optical effect, reflects the structure of the wood and gives it a three-dimensional effect.



Wenge White - RNS



Norwegian Pine - RSN



Andersen Pine - RSD



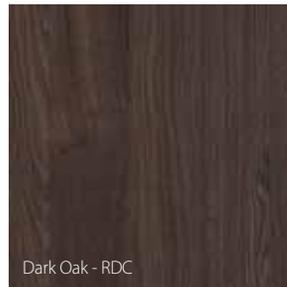
Silver Acacia - RAS



Honey Acacia - RAM



Scarlet Oak - RDS



Dark Oak - RDC

At PORTA we do our best to create a perfect colour match of offered doorsets. However due to technology and materials slight differences may appear.

## PORTAperfect 3D veneer ◆◆◆◆◆

A high-quality surface finish imitates the wood grain with a 3D effect that you can feel under your fingers.



Scandinavian Oak - PDN



Siberian Oak - PDY



Scandinavian Beech - PUA



Matt Oak - PSM



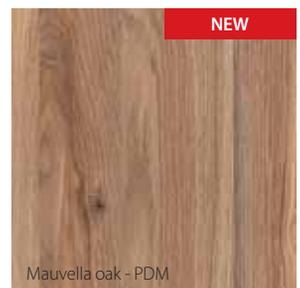
Classic Oak - PDL



Natural Oak - PDA



Golden Craft Oak - PDB

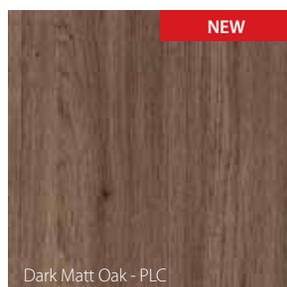


Mauvella oak - PDM

NEW



California oak - PDK



Dark Matt Oak - PLC

NEW



Havana Oak - PDH

# Finishes charts

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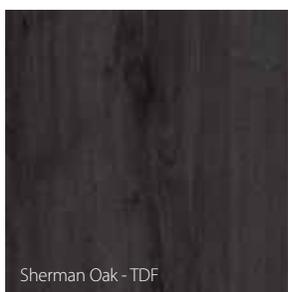
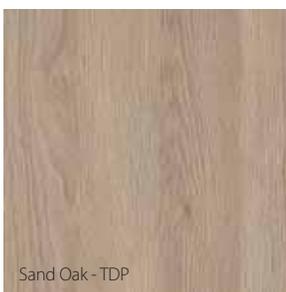
## PORTAlamino veneer ◆◆◆◆◆◆◆

It is a type of durable, flexible laminate that visually and to the touch reflects the texture of wood. For additional protection of its surface is applied lamination technology, which affects durability.



## Gladstone/Halifax board ◆◆◆◆◆◆◆

Very strong and extremely durable finish - highly compressed board with very fine fiber structure. Thanks to its high density, it guarantees high resistance to impacts, abrasion and scratches.



## Laminated steel sheet (PVC) ◆◆◆◆◆◆◆

Steel sheets and decorative foil can imitate natural wood or modern structures. The suggested usage of this solution are places directly exposed to long-term external factors.



At PORTA we do our best to create a perfect colour match of offered doorsets. However due to technology and materials slight differences may appear.

## Laminate CPL HQ 0.2

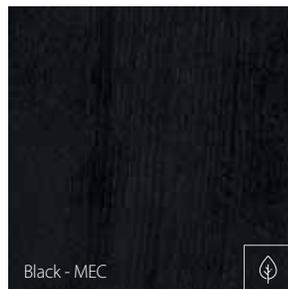
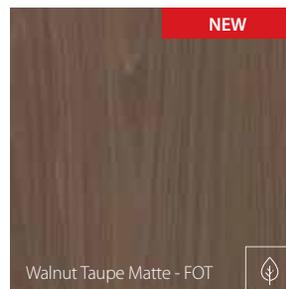
## HPL and CPL 0,7 HQ veneer

Laminates are characterized by high resistance to scratches, impacts, abrasion and scrapes. Only the original provides such properties. PORTA uses only original laminates from acclaimed manufacturers, accredited by Research Institutes. Thanks to printing with texture, products with this surface have an additional haptic effect. CPL HQ 0.2 laminate can be used on door leaves and door frames, HPL and CPL HQ 0.7 laminate can only be used on door leaves due to their high hardness. Laminates consist of a decorative layer impregnated with resins and a backing layer that provides flexibility.

	<p>White - 2BM White - HBM / 7BM</p>	<p>Grey Euroinvest - 2PO Grey Euroinvest - HPO/7PO</p>	<p>Anthracite HPL/CPL - 2NC * Anthracite HPL/CPL - HNC / 7NC *</p>	<p>Oak Milano 4 - 2D4 Oak Milano 4 - 7D4</p>
GROUP I	<p>Whitened Walnut - 2OB Whitened Walnut - HOB/7OB</p>	<p>Oak Milano 1 - 2D1 Milano oak 1 - 7D1</p>	<p>Sand Beech - 2UP Sand Beech - 7UP</p>	<p>Craft Oak Gold - 2DB Golden Craft Oak - 7DB</p>
	<p>Natural Oak - 2DA Natural Oak - HDA / 7DA</p>	<p>Natural Walnut (matt) - 2ON Natural Walnut (matte) - HON / 7ON</p>	<p>Modena Walnut 1 - 2O1 Modena Walnut1 - HO1 / 7O1</p>	<p>Milano oak 5 - 2D5 Milano oak 5 - 7D5</p>
	<p>Light Concrete - 2US Light Concrete - 7US</p>	<p>Dark Concrete - 2UC Dark Concrete - 7UC</p>	<p>Black - 2EC Black - HEC / 7EC</p>	<p>Structure Dark - 2FC Structure Dark - 7FC</p>
GROUP II	<p><b>NEW</b> Lorenzo oak - 2LR Lorenzo Oak - 7LR</p>	<p>Natural Hickory - 2OH Natural Hickory - 7OH</p>	<p>** HPL/CPL designation has been introduced because of dedicated powder paint Anthracite HPL/CPL</p>	

## Natural Select Veneer

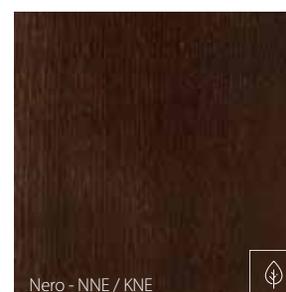
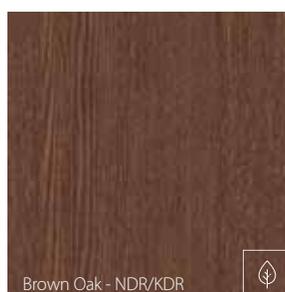
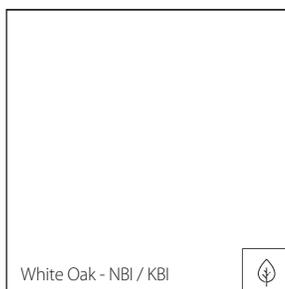
Natural veneer 'Select' - is a specially prepared and selected Natural veneer characterized by high repeatability of the wood grain and colour. Products finished with this type of veneer meet the high quality standards.



Color Black comparable to RAL 9017

## Natural Oak Satin Veneer

These veneers are characterized by a variety of colorus, graining, etc. Their properties are the result of: natural growing environment of trees, climate, habitat conditions. Its colour is obtained using staining technology and subsequent varnishing with an environmentally friendly clear varnish. It comes in two varieties: striped, which has a uniform wood grain pattern, and 'flower' (flader), which has a natural, distinct and patterned wood grain pattern.



Color White comparable to RAL 9016

Certain veneer pattern is received thanks to proper wood selection, appropriate veneer leaf processing and its folding technique.

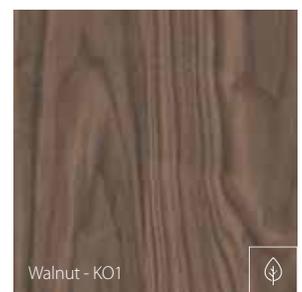
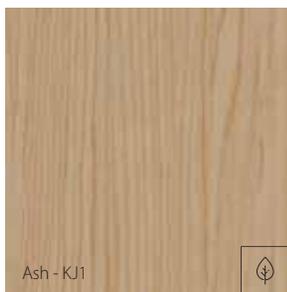
Finishes key:  
N- 'striped' wood grain  
K- 'flower' wood grain

Due to the characteristic of natural veneers, differences in colour and graining, might appear on a door leaf. These differences cannot be the basis for complaints. At PORTA we do our best to create a perfect colour match of offered doorsets. However due to technology and materials slight differences may appear.

# Finishes charts

## Natural Veneer

Natural Oak, Ash, Walnut and Matte Oak veneer are unique finishes in our offer, as their natural color is varnished only with ecological UV varnish. A full display of the natural color of wood and the depth of its grain, elegantly evokes the essence of nature.



## Premium Polyester Paint

The composition of the paint is a resin or mixture of resins in the right proportion, pigments and fillers, and additives. After painting with paint, the parts are heated, as a result, the powder paint is melted, giving a durable coating.

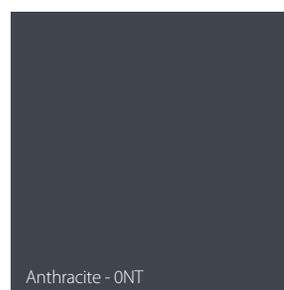
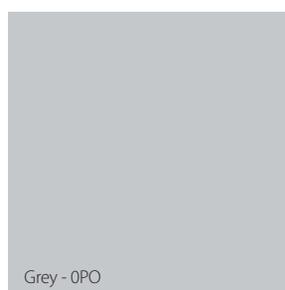
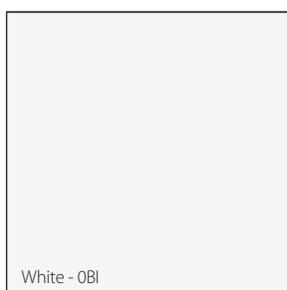


\*\* HPL/CPL marking was introduced considering dedicated veneer  
Anthracite HPL/CPL

White colour (LBM) is comparable with RAL 9003  
Grey (LPM) is comparable with RAL 7047  
Brown (LRM) is comparable with RAL 8028  
Beige (LKM) is comparable with RAL 1019  
Black (LCM) is comparable with RAL 9017  
Structured anthracite (LNT) is comparable with RAL 7024

## Coated steel sheet

Galvanized steel finished with organic coating based on polyester resins. A very popular solution, aesthetically pleasing and durable.



Due to the nature of the material used, the colours of the products are similar to those given in the RAL palette.  
Color White comparable to RAL 9010  
Grey colour is comparable with RAL 7035  
Anthracite colour is comparable with RAL 7024

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# Finishes charts

## Galvanized steel sheet

It is protected against corrosion by applying a layer of zinc. The zinc coating protects the steel for many years and is maintenance-free, allowing it to be used in the most demanding conditions, exposed to aggressive environmental factors, mainly corrosion.

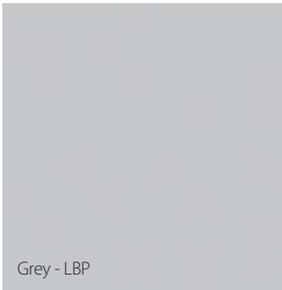


## Stainless steel

An excellent material with special physical and chemical properties. Its main feature is extraordinary resistance to corrosion and the harmful effects of acids. Thanks to this property, it can be used in aggressive environments. An important factor responsible for the popularity of this material in industry is its resistance in contact with high temperatures.



## Prime paint



## GLASS PANEL TYPES



transparent glass panel



'Chinchilla' glass panel



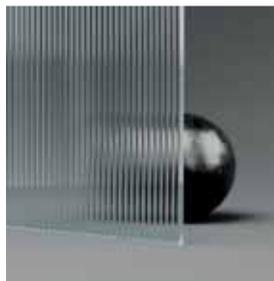
black glass panel



"frame" glass panel - frosted



frosted glass panel



grooved glass

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