# **CATALOGUE** 2024





4 Elements/AIR P3 Fiord

# **OPEN UP POSSIBILITIES**

# Choose your favourite door from our range









4 ELEMENTS / FIRE str. 18



str. 36





PORTA VERTE HOME BLACK str. 52



PORTA VERTE PREMIUM E str. 70



str. 94



4 ELEMENTS / EARTH str. 20



PORTA DESIRE str. 38



PORTA LOFT STEEL str. 54



CORDOBA str. 128



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PORTA HIDE str. 24



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str. 44



PORTA CPL str. 100



PORTA INSPIRE str. 64



HOME M str. 76



PORTA LINE str. 98



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PORTA UNI **COLOR MODERN** str. 86





**PORTA FOCUS** 







PORTA LEVEL



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# **Features of our products**

#### MEANING OF THE SYMBOLS THAT DESCRIBES OUR PRODUCT'S FEATURES

#### Please note -



The most popular PORTA collections



New in the offer



Mirror additional option



PORTA CONTRACT bespoke solution

#### Handle -



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

#### Parameters -

While choosing the type of construction you determine, inter alia, endurance, stability and soundproofness of your door.



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



#### Fire resistance

El 30, El 60 Ability to stop the fire for 30 or 60 minutes



#### Smoke control

class Sa, S<sub>200</sub> It defi nes door's tightness to smoke leakage



#### Acoustic insulation

Rw 27dB D<sub>1</sub>25, Rw 32dB D<sub>1</sub>30, Rw 37dB D<sub>1</sub>35, Rw 42 dB D<sub>1</sub>35, Rw 42 dB D<sub>1</sub>40 It defines acoustic rating of a door



#### Strength performance class

class 1, class 2, class 3, class 4 The performance levels in resisting various loads indicating normal usage for a range of categories



lower edge protection against humidity in TechnoPORTA technology



#### **Door frame**

A door frame is as important part of a door set as a door leaf There are a lot of door frame types and choosing one, please consider that they may come in two options: rebated, non-rebated or with reversed rebate.



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**

Door design may have different functional solutions depending on interior needs and functions.



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

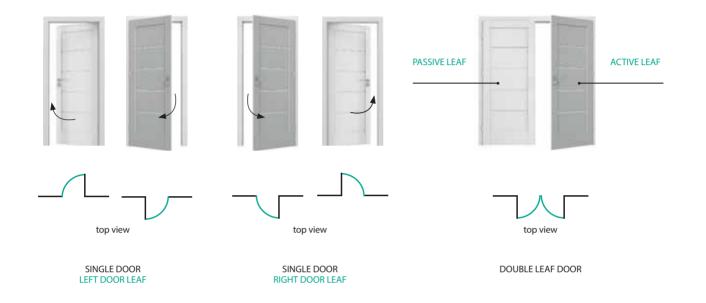


Reversible door right-left

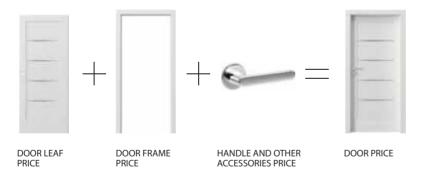
# Please note ...



Before purchasing a door you need to decide on the opening direction



#### CALCULATE THE DOOR PRICE



### NEW DOOR LEAF HEIGHT, 220"



New door leaf height 220 cm is available in chosen collections: 4 ELEMENTS, PORTA VECTOR, PORTA ART DECO, PORTA OSLO, PORTA DESIRE, Nature CLASSIC Nature LINE, Nature VECTOR, Nature OSLO.

# **UNI Colours / choose your favorite**

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



### **COLOUR**

# Your favorite colour in your favorite style

# CLASSIC / PORTA BALANCE, PORTA HARMONY, SEE P. 62 AIR, SEE P. 14



# MODERN / PORTA UNI COLOUR MODERN; see p. 86





model 4.A



model H.1



model F.1



model L.1



model I.1



PORTA HIDE see p. 24

# **Classic solutions**

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

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

Explore door models, dedicated door frames and accessories that will perfectly highlight the character of your interior. Get inspired and create a unique interior.



AIR, model P.3

### **CHECK OUT OUR CLASSIC STYLE COLLECTIONS**



PORTA ROYAL model A



PORTA GRANDE model A.1



PORTA NOVA model 2.1



PORTA HARMONY model B.0



Villadora RETRO Residence 0 model



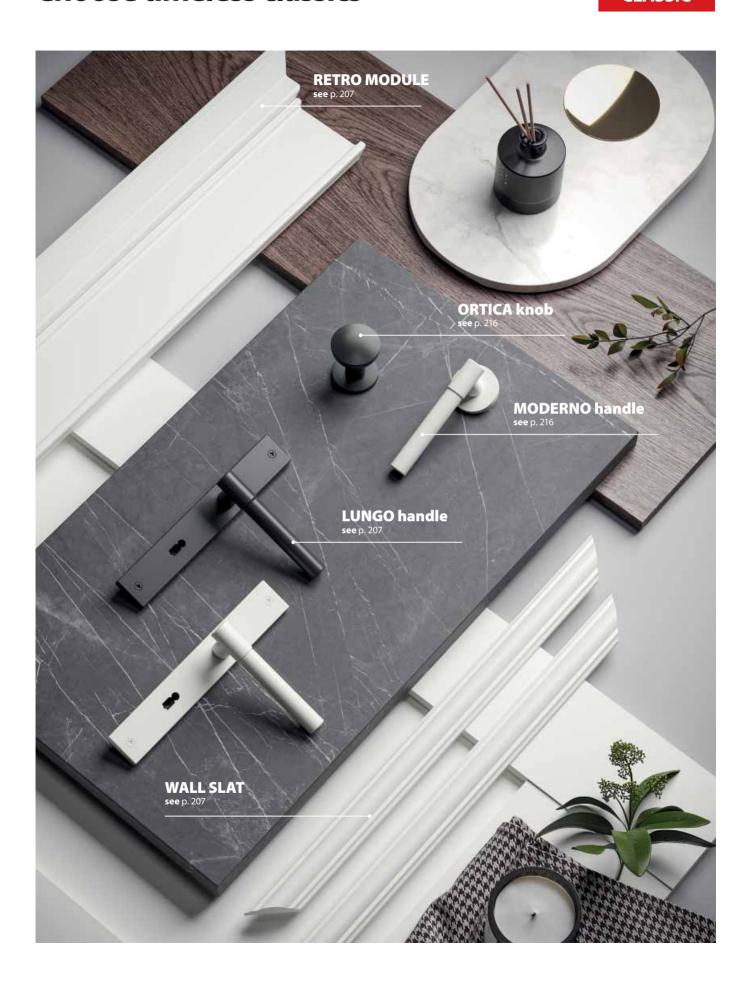
CORDOBA large muntin



PORTA INSPIRE model A.0

## CLASSIC

# **Choose timeless classics**



9

# 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.



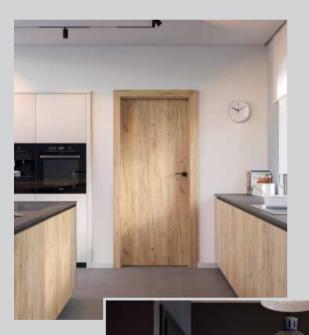
#### **NATURAL VENEER FINISH**

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



#### **CERTIFIED CPL**

CPL (Continuous Pressure Laminate) is a laminate known for its superior durability against mechanical damage. Only authentic CPL provides such properties. PORTA exclusively utilizes original laminates from reputable manufacturers, accredited by Research Institutes.



## 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 COLOURS**

Match the door to your interior. PORTA offers a wide selection of veneers in many colours. 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 FAVORITE COLOURS**

Create your space on your own terms. Personalize the door as you like - paint, wallpaper or decorate with stucco.



### **Detail matters**



#### **DURABLE EDGE**

The ABS-finished door leaf edge is resistant to scratches, mechanical damage, humidity, 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**

The possibility of ordering personalized doors (many additions and accessories) will give your interior character.



#### **AQUA STOP**

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





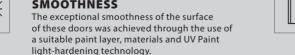
#### **RECOMMENDED FOR ALLERGY SUFFERERS AND CHILDREN**

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



#### SATIN **SMOOTHNESS**

light-hardening technology.





#### **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 beets!



#### **DURABLE FINISH**

The use of high-quality UV Paint to finish the door is a guarantee of many years of colour constancy.



#### **DURABLE FINISH**

Extreme durability and smoothness of the door leaf coating thanks to the perfect paint layer.



#### **SURFACE RESISTANT TO SCRUBBING**

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

# Be your style!

# 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.



FIRE O.1



AIR P.3



AIR P.3





AIR collection P.3, height '220', Fiord, ORTICA knob black



COLLECTION DESIGNED AS A SET



PAINT AS YOU LIKE



EVERY DETAIL MATTERS



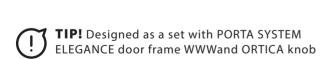




model P.2



model P.3





ORTICA knob



skirting boards and wall slats, see page. 207



version finished with white primer Veneer, for self-painting

# 4 Elements P/AIR

PREMIUM ● ●

#### **AVAILABLE FINISHES**

Premium Plus UV Paint ♥♥♥♥♥♡ White

created by

#### Primer Veneer / for self-painting



#### Portadecor Veneer ▼▼♡♡♡♡



Fiord colour is comparable with NCS: s 3010-b50g Colour Olive is comparable with NCS S 6010-G10Y

#### TECHNICAL INFORMATION

#### **DOOR LEAF CONSTRUCTION**

Chipboard core reinforced with an inner stile. The construction is skinned with HDF. Preparation for shortening, maximum 60 mm.

#### **ACCESSORIES**

- rebated door three PRIME hinges in colours: silver or gold
   non-rebated 3D hinges in the following colours: silver, black/gold (option at extra charge)
   magnetic lock in the following colours: stainless steel or black/gold (option at extra charge) with height '220' three hinges as standard

#### **DOOR FRAMES**

#### Recommended rebated door frames:

- PORTA SYSTEM in primer Veneer or Premium Plus UV Paint p. 188

#### Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE in primer Veneer or Fiord Veneer p. 190  $\,$ 

- Norm PN EN 14351-2:2018-12
- The Fiord and Olive colours are available only in the PORTA SYSTEM ELEGANCE door frame
- Hinges packaged with door frame

#### **EXTRA CHARGES**

size '100' door leaf height 220 cm

ventilation undercut

changing the silver magnetic lock to black

changing the silver magnetic lock to gold

non-rebated doors: third 3D hinge, gold (extra charge added to

door frame price)

non-rebated door leaves: 3D hinges, gold (extra charge added to

door frame price)

third 3D hinge silver / black

handle with an escutcheon















WATER W.2 collection, height '220', MAXIMA CONNECT black handle with white insert



COLLECTION DESIGNED AS A SET



DURABLE FINISH



RECOMMENDED FOR ALLERGY SUFFERERS AND CHILDREN



EVERY DETAIL MATTERS



DURABLE FINISH



SATIN SMOOTHNESS







model W.2



MAXIMA CONNECT handle



milling model W.1



TIP! Design as a set with PORTA SYSTEM ELEGANCE 90° door frame and the MAXIMA CONNECT handle



decorative milling close up

AVAILABLE FINISHES

Premium Plus UV Paint ♥♥♥♥♥♡

White



#### TECHNICAL INFORMATION

#### **DOOR LEAF CONSTRUCTION**

Chipboard core reinforced with an inner stile. The construction is skinned with HDF. Preparation for shortening (maximum 60 mm).

#### ACCESSORIES

- 2 pc. of non-rebated 3D hinges in the following colours:
- silver or black/white (option at extra charge)
   magnetic lock in the following colours: stainless steel or black/white (option at extra charge)
- with height '220' three hinges as standard

#### **DOOR FRAMES**

- PORTA SYSTEM ELEGANCE 90 degrees p. 190

- Norm PN EN 14351-2:2018-12

#### **EXTRA CHARGES**

size '100' door leaf height 220 cm ventilation undercut changing the silver magnetic lock to black or white third 3D hinge (extra charge added to a door frame price) handle with an escutcheon













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



COLLECTION DESIGNED AS A SET



WOOD TEXTURE



INNOVATIVE LOCK FOR LONG PULLS



DURABLE EDGE



STEEL DOOR FRAME WITHOUT VISIBLE JOINTS



model O.1



model 0.7



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 pull

#### AVAILABLE FINISHES

Gladstone board ▼▼▼▼▼





#### AVAILABLE FINISHES OF THE DOOR FRAME

Premium Polyester Paint ▼▼▼▼♡♡



#### TECHNICAL INFORMATION

#### **DOOR LEAF CONSTRUCTION**

Chipboard core reinforced with an inner stile. The construction is skinned with HDF. Preparation for shortening (maximum 60 mm).

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 non-rebated, 3D hinges in black
- key lock for steel door frame in black
- magnetic system in black for version with handle (option at extra charge)
- additional lock in magnetic system for WC option in black (option at extra charge)
- with height '220' three hinges as standard

#### **DOOR FRAMES**

- Steel PORTA SYSTEM ELEGANCE p. 199

- 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 cm ventilation undercut

magnetic system with a pull: extra charge added to a door frame price magnetic system with a pull: extra charge added to a door leaf price magnetic system with a door pull: CARBON pull

additional lock in magnetic system for WC option third 3D hinge (extra charge added to a door frame price) handle with an escutcheon













Earth Z.1 collection, height '220', Matt Oak, PORTA SYSTEM ELEGANCE 90° door frame, AZALIA black handle



COLLECTION DESIGNED AS A SET



NATURAL VENEER FINISH



EVERY DETAIL MATTERS







model Z.1



geometric arrangement of Natural Veneer, matt varnish, Azalia handle



geometric arrangement of Natural Veneer, matt varnish, Azalia handle



**TIP!** Design as a set with PORTA SYSTEM ELEGANCE 90° door frame and Azalia handle.

#### **AVAILABLE FINISHES**

Natural Veneer Oak Mat ▼▼▼▼♡♡





#### AVAILABLE FINISHES OF THE DOOR FRAME



Natural Veneer Oak Mat ▼▼▼▼◇◇



#### TECHNICAL INFORMATION

#### **DOOR LEAF CONSTRUCTION**

Chipboard core reinforced with an inner stile. Preparation for shortening (maximum 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 UVhardened water-based varnishes.

#### **ACCESSORIES**

- two non-rebated, 3D hinges in the following colours: silver, black (option at extra charge)
- magnetic lock in the following colours: stainless steel or black (option at extra charge)
- with height '220' three hinges as standard

#### **DOOR FRAMES**

- PORTA SYSTEM ELEGANCE 90 degrees p. 190

#### NOTES

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

#### **EXTRA CHARGES**

size '100' door leaf height 220 cm ventilation undercut changing the silver magnetic lock to black changing the silver magnetic lock to gold third 3D hinge (extra charge added to a door frame price) handle with an escutcheon











# **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





PORTA HIDE 1.1, Lorenzo Oak, white SIMPLE door handle



DURABLE FINISH



PAINT OR PASTE WALLPAPER AS YOU LIKE



RECOMMENDED FOR ALLERGY SUFFERERS AND CHILDREN



IN YOUR IN YOUR FAVORITE COLOURS



CERTIFIED CPL



model 1.1, Primer Paint



model 1.1, Lorenzo Oak



model 4.A, Lorenzo Oak



Non-rebated door leaf (outwards) - right door



Reversed rebate (opening inwards) - left door



## **PORTA HIDE**

PREMIUM ● ●

#### AVAILABLE FINISHES



# **Primer Paint**











#### Natural Oak Satin Veneer ▼▼▼▼♡♡











#### TECHNICAL INFORMATION

#### DOOR LEAF CONSTRUCTION

Honeycomb or hollow corereinforced with rails and stiles (at extra charge). Model 4.A in  $Natural \ Veneer \ finishes \ available \ only \ with \ hollow \ chipboard \ core. The \ construction \ is \ skinned$ with HDF. Preparation for shortening for hollow chipboard core, maximum 60 mm.

#### **DOOR FRAMES**

Concealed aluminium door frame, ready for painting with wall paint or white lacquered. It's dedicated for 40 mm thick, wooden door leaves. Can be assembled on plasterboard wall. Dimensions see page. 224, Table 2

### DOORS INCLUDE

- Two 3D hinges, decicated 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
- In a set with white door frame white hinges and white lock strike Recuperative shortening and automatic threshold seal is not availabe for model 4.A

#### **EXTRA CHARGES**

CPL finish 0,2 mm - GROUP II hollow chipboard core ventilation undercut or recuperative shortcut automatic threshold seal handle with an escutcheon













# **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.



### **⊘** PERSONALIZED DOORS

In our offer you will find doors with a porthole, magnetic board, or mirror. Doors with millings or in the colour of your furniture are also an interesting solution.





PORTA VECTOR Premium T, White, handle NEXT



DURABLE Colour



STAIN-RESISTANT SURFACE



RECOMMENDED FOR ALLERGY SUFFE-RERS AND CHILDREN



DURABLE FINISH



SURFACE RESISTANT TO SCRUBBING



SATIN SMOOTHNESS



VECTORT



VECTOR A



VECTOR B



VECTOR C



ELEGANT door handle



decorative milling close up



VECTOR E



VECTOR J



VECTOR U



VECTOR V

# **PORTA VECTOR Premium**

PREMIUM ● ●

#### AVAILABLE FINISHES

Premium UV Paint ▼▼▼▼♡♡

White

Premium Plus UV Paint ▼▼▼▼▼

White

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

#### PLEASE NOTE -

If you're looking for a glazed door that matches this collection, check PORTA FOCUS Premium see p. 34

#### TECHNICAL INFORMATION

#### **DOOR LEAF CONSTRUCTION**

Honeycomb or hollow chipboard core reinforced with rails and stiles (at extra charge). The construction is skinned with HDF. Height '220': available models - A, B, C, E, T, U, V; 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**

#### Recommended rebated door frames:

- PORTA SYSTEM in Premium lacquered Veneer and in Premium Plus UV Paint p. 188
- MINIMAX in Premium Jacquered Veneer and in Premium Plus UV Paint p. 186

#### Recommended non-rebated door frames:

- PORTA SYSTEM with reversed rebate finished with Premium lacquered Veneer or Premium Plus UV Paint see p. 190
- PORTA SYSTEM ELEGANCE 90 degrees in Premium lacquered Veneer and in Premium Plus UV Paint p. 190
- LEVEL in Premium lacquered Veneer and in Premium Plus UV Paint p. 194

#### Recommended door frames with reversed rebate:

- PORTA SYSTEM with reverse rebate in Premium lacquered Veneer and in Premium Plus UV Paint p. 192

#### **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.
- PRIME hinges or 3D hinges packed with the door frame.

#### **EXTRA CHARGES**

size '100' door leaf height 220 cm

preparation for shortening (max. 60 mm)

hollow chipboard core

chipboard core

ventilation sleeves or ventilation undercut or recuperation shortcut

automatic threshold seal

black lock and black barrel hinges

magnetic lock with stainless steel faceplate

magnetic lock: black and black barrel hinges (for rebated doors)

magnetic lock: white, black (for non-rebated doors)

magnetic lock: gold

OFFER - prime set without extra charge non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to

the door frame price)

non-rebated doors: third 3D hinge, gold (extra charge added

to 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

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 gold hinges (extra charge added to door frame price)

reversed rebate - third 3D hinge, gold (extra charge added to

the door frame price)

sliding door leaves - oblong pull handle sliding door leaves - hook lock with side pull handles reinforcement for a door closer requires third hinge

handle with an escutcheon





















PORTA ART DECO 2, White, AZURA gold door handle



DURABLE Colour



DIRT-RESISTANT SURFACE



RECOMMENDED FOR ALLERGY SUFFE-RERS AND CHILDREN



DURABLE FINISH



COATING RESISTANT TO SCRUBBING









model 2



model 3



model 4



AZURA door handle



decorative milling close up model 1



decorative milling close up model 2, 3, 4

# **PORTA ART DECO**

PREMIUM • •

#### 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 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**

#### Recommended rebated door frames:

- PORTA SYSTEM in Premium lacquered Veneer and in Premium Plus UV Paint p. 188
- MINIMAX in Premium lacquered Veneer and in Premium Plus UV Paint p. 186

#### Recommended non-rebated door frames:

- -PORTA SYSTEM ELEGANCE in Premium lacquered Veneer and in Premium Plus UV Paint p. 190
- PORTA SYSTEM ELEGANCE 90 degrees in Premium lacquered Veneer and in Premium Plus UV Paint p. 190
- LEVEL in Premium lacquered Veneer and in Premium Plus UV Paint p. 194

#### Recommended door frames with reversed rebate:

- PORTA SYSTEM with reverse rebate in Premium lacquered Veneer and in Premium Plus UV Paint p. 192

#### 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.
- PRIME hinges or 3D hinges packed with the door frame.

#### **EXTRA CHARGES**

size '100'

door leaf height 220 cm

preparation for shortening (max. 60 mm)

hollow chipboard core

chipboard core

ventilation sleeves or ventilation undercut or recuperation shortcut

automatic threshold seal

black lock and black barrel hinges

magnetic lock with stainless steel faceplate

magnetic lock: black and black barrel hinges (for rebated doors)

magnetic lock: white, black (for non-rebated doors)

magnetic lock: gold

OFFER - prime set

without extra charge

non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to

the door frame price) non-rebated doors: third 3D hinge, gold (extra charge added to

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

reversed rebate - third 3D hinge, white, black (extra charge added to

reversed rebate - third 3D hinge, silver (extra charge added to door frame price) reversed rebate - 3D gold hinges (extra charge added to door frame price) reversed rebate - third 3D hinge, gold (extra charge added to door frame price)

sliding door leaves - oblong pull handle

sliding door leaves - hook lock with side pull handles

reinforcement for a door closer requires third hinge

handle with an escutcheon (p. 213)



















PORTA OSLO 1, White, DIVO FIT Q handle black



DURABLE FINISH



DIRT-RESISTANT SURFACE



RECOMMENDED FOR ALLERGY SUFFERERS AND CHILDREN



DURABLE FINISH



COATING RESISTANT TO SCRUBBING



SATIN SMOOTHNESS







model 2



model 3



AZALIA handle



decorative milling close up model 1, 2

#### 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 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**

#### Recommended rebated door frames:

- PORTA SYSTEM finished with Premium lacquered Veneer or Premium Plus UV Paint, see p. 188
- MINIMAX in Premium lacquered Veneer and in Premium Plus UV Paint p. 186

#### Recommended non-rebated door frames:

- PORTA SYSTEM with reversed rebate finished with Premium lacquered Veneer or Premium Plus UV Paint see p. 190
- PORTA SYSTEM ELEGANCE 90 degrees in Premium lacquered Veneer and in Premium Plus UV Paint p. 190
- LEVEL in Premium lacquered Veneer and in Premium Plus UV Paint p. 194

#### Recommended door frames with reversed rebate:

- PORTA SYSTEM with reverse rebate in Premium lacquered Veneer and in Premium Plus UV Paint p. 192

#### **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.
- PRIME hinges or 3D hinges packed with the door frame.

#### **EXTRA CHARGES**

size '100

door leaf height 220 cm

preparation for shortening (max. 60 mm)

hollow chipboard core

chipboard core

ventilation undercut

automatic threshold seal

black lock and black barrel hinges

magnetic lock with stainless steel faceplate

magnetic lock: black and black barrel hinges (for rebated doors)

magnetic lock: white, black (for non-rebated doors)

magnetic lock: gold

OFFER - prime set

without extra charge

non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to

the door frame price) non-rebated doors: third 3D hinge, gold (extra charge added to

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

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 gold hinges (extra charge added to door frame price) reversed rebate - third 3D hinge, gold (extra charge added to door frame price)

sliding door leaves - oblong pull handle

sliding door leaves - hook lock with side pull handles

reinforcement for a door closer requires third hinge handle with an escutcheon





















DURABLE Colour



DIRT-RESISTANT SURFACE



RECOMMENDED FOR ALLERGY SUFFERERS AND CHILDREN



SAFETY LAMINATED GLASS



COATING RESISTANT TO SCRUBBING



SATIN SMOOTHNESS



PORTA FOCUS model 5.A



PORTA FOCUS model 5.B



PORTA FOCUS model 5.C



PORTA FOCUS model 4.A



OFFICE handle



glass - door panel joint non-rebated door leaf



glass - door panel joint rebated door leaf



PORTA FOCUS model 4.B



PORTA FOCUS model 4.C



PORTA FOCUS model 4.D



PORTA FOCUS model 4.E

## **Porta FOCUS Premium**

PREMIUM ● ●

#### AVAILABLE FINISHES

Premium UV Paint ▼▼▼▼♡♡ White

Premium Plus UV Paint ▼▼▼▼▼

White

#### TECHNICAL INFORMATION

#### DOOR LEAF CONSTRUCTION

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

Glazed models come with 8 mm thick, frosted laminated safety glass panel. Black glazing is available 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**

#### Recommended rebated door frames:

- PORTA SYSTEM p. 188
- MINIMAX p. 186

#### Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE p. 190
- PORTA SYSTEM ELEGANCE 90 degrees p. 190
- LEVEL p. 194

#### Recommended door frames with reversed rebate:

- PORTA SYSTEM with reversed rebate p. 192

#### **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 4.D, 4.models are not available in double-leaf door option.
- Fixed size of glass, model 4.A
- Ventilation undercut is not available for reversed rebate option apart frommodel 4.A)
- 4.B models are B, 4.4.B and 4.D models are 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 core

chipboard core

ventilation undercut

black glass panel - model 4.A

black lock and black barrel hinges

magnetic lock with stainless steel faceplate

magnetic lock: black and black barrel hinges (for rebated doors)

magnetic lock: white, black (for non-rebated doors)

magnetic lock: gold

OFFER - prime set without extra charge

non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to

the door frame price)

non-rebated doors: third 3D hinge, gold (extra charge added to

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 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 gold hinges (extra charge added to door frame price) reversed rebate - third 3D hinge, gold (extra charge added to door frame price)

sliding door leaves - oblong pull handle

sliding door leaves - hook lock with side pull handles

handle with an escutcheon



















PORTA DUO 4.0, White with Natural Oak panel, ELEGANT handle, silver



DURABLE Colour



STAIN-RESISTANT SURFACE



RECOMMENDED FOR ALLERGY SUFFERERS AND CHILDREN



SURFACE RESISTANT TO SCRUBBING







model 4.A



silver handle, Elegant



model 4.0



model 4.A

# **PORTA DUO**

PREMIUM ● ●

# AVAILABLE FINISHES

Premium Plus UV Paint ▼▼▼▼▼

White

## AVAILABLE FINISHES - PANEL

Portadecor Veneer ▼▼♡♡♡♡





Portaperfect 3D Veneer ▼▼▼▼▽▽









Natural Veneer - Select ▼▼▼▼♡♡





# 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. White painted part - satin smooth painted surface achieved by UV Paint technology. Part in Natural Veneer - is protected by ecological water-based varnishes, hardened with UV technology (semi-matt).

# **ACCESSORIES**

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

#### **DOOR FRAMES**

- PORTA SYSTEM ELEGANCE in Premium plus UV Paint or in the panel colour p. 190
- PORTA SYSTEM ELEGANCE 90 degrees in Premium plus UV Paint or in the panel colour p. 190
- LEVEL finished with Premium Plus UV Paint, see p. 194

# **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.
- Black glazing is availablefor model 4.A
- Fixed size of glass, model 4.A Hinges packed with a door frame.

#### **EXTRA CHARGES**

size '100'

ventilation undercut

black glass panel - model 4.A

magnetic lock with stainless steel faceplate

magnetic lock: white, black

magnetic lock: gold

third 3D hinge silver, white, black (extra charge to the frame price)

third 3D hinge - gold (extra charge added to door frame price)

gold 3D hinges (extra charge added to door frame price)

handle with an escutcheon











PORTA DESIRE 4, height '220' White, AZALIA handle black



DURABLE FINISH



DIRT-RESISTANT SURFACE



EVERY DETAIL MATTERS



RECOMMENDED FOR ALLERGY SUFFERERS AND CHILDREN



DURABLE AND SMOOTH PAINT



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 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**

### Recommended rebated door frames:

- PORTA System finished with Premium Plus UV Paint, see p. 188
- MINIMAX finished with Premium Plus UV Paint, see p. 186

# Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE finished with Premium Plus UV Paint, see p. 190
- PORTA SYSTEM ELEGANCE 90 degrees finished with Premium Plus UV Paint, see p. 190
- LEVEL finished with Premium Plus UV Paint, see p. 194

# Recommended door frames with reversed rebate:

- PORTA SYSTEM with reversed rebate finished with Premium Plus UV Paint see p. 192

#### 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.
- PRIME hinges or 3D hinges packed with the door frame.

## **EXTRA CHARGES**

door leaf height 220 cm

replacing the hollow chipboard core with chipboard core (height '220')

ventilation undercut automatic threshold seal

black lock and black barrel hinges

magnetic lock with stainless steel faceplate

magnetic lock: black and black barrel hinges (for 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 doors: third 3D hinge, gold (extra charge added to 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

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 gold hinges (extra charge added to door frame price) reversed rebate - third 3D hinge, gold (extra charge added to door frame price) sliding door leaves - oblong pull handle

sliding door leaves - hook lock with side pull handles handle with an escutcheon





















PORTA GRANDE A.O, Grey with PORTA SYSTEM ELEGANCE door frame, AZURA handle, silver



DURABLE FINISH



STAIN-RESISTANT SURFACE



RECOMMENDED FOR ALLERGY SUFFERERS AND CHILDREN



DURABLE AND SMOOTH PAINT



model A.0



model A.1



model B.0



model B.3



AZURA door handle



model C.0



model D.0



model G.0



Model G.4, frosted or black glazing (option at extra charge)



decorative slat



mirror - option available in model A.1

# Porta GRANDE

PREMIUM ● ● ●

#### AVAILABLE FINISHES

Premium Plus UV Paint ▼▼▼▼▼



# **AVAILABLE FINISHES OF DECORATIVE SLATS** (option in models of group G)

Natural Veneer ▼▼▼▼♡♡



**Brushed aluminum** 



#### Portaperfect 3D Veneer ▼▼▼▼▽▽









# TECHNICAL INFORMATION

# DOOR LEAF CONSTRUCTION

Frame and panel construction. Door leaves contain stiles and frosted, tempered glass. 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. For white door leaves there is a choice of decorative slat in synthetic Veneer, Natural Veneer and brushed aluminium. They are recessed in comparison to the surface of a door leaf panel (model G).

#### **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**

#### Recommended rebated door frames:

- PORTA System finished with Premium Plus UV Paint, see p. 188
- MINIMAX finished with Premium Plus UV Paint, see p. 186

# Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE finished with Premium Plus UV Paint, see p. 190
- PORTA SYSTEM ELEGANCE 90 degrees finished with Premium Plus UV Paint, see p. 190
- LEVEL finished with Premium Plus UV Paint, see p. 194

# Recommended door frames with reversed rebate:

- PORTA SYSTEM with reversed rebate finished with Premium Plus UV Paint see p. 192

# 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.
- PRIME hinges or 3D hinges packed with the door frame.

# **EXTRA CHARGES**

size '100'

ventilation undercut

black glazing 1 pc. - gr G

decorative slat: brushed aluminum - model G (white door leaf)

decorative slat: Natural Veneer - model G (white door leaf)

decorative slat: Portaperfect - model G (White door leaf)

mirror on both sides mirror on one side

black lock and black barrel hinges

magnetic lock with stainless steel faceplate

magnetic lock: black and black barrel hinges (for 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 doors: third 3D hinge, gold (extra charge added to 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

reversed rebate - third 3D hinge, white, black (extra charge added to

reversed rebate - third 3D hinge, silver (extra charge added to door frame price) reversed rebate - 3D gold hinges (extra charge added to door frame price) reversed rebate - third 3D hinge, gold (extra charge added to door frame price) sliding door leaves - oblong pull handle

sliding door leaves - hook lock with side pull handles

handle with an escutcheon























PORTA FACTOR 3, White, handle ORGANIC black structure



DURABLE FINISH



RECOMMENDED FOR ALLERGY SUFFERERS AND CHILDREN



model 0



model 1



model 2



model 3



model 4



model 5





model 6



ORGANIC handle



decorative milling close up

# PORTA FACTOR

OPTIMUM ●●O

# AVAILABLE FINISHES

Standard UV Paint ▼▼▼♡♡♡ White

# TECHNICAL INFORMATION

#### **DOOR LEAF CONSTRUCTION**

Honeycomb or hollow chipboard core reinforced with rails and stiles (at 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: two 3D hinges
- lock: key lock, WC lock, or cylinder lock
- oblong pull handle for sliding doors

### **DOOR FRAMES**

# Recommended rebated door frames:

- PORTA SYSTEM finished with Premium lacquered Veneer p. 188
- MINIMAX finished with Premium lacquered Veneer p. 186
- STEEL door frames see p. 198-203

# Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE finished with Premium lacquered Veneer p. 190
- PORTA SYSTEM ELEGANCE 90 degrees finished with Premium lacquered Veneer p. 190

#### **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.
- PRIME hinges or 3D hinges packed with the door frame.

#### **EXTRA CHARGES**

size '100' '110'

preparation for shortening (max. 60 mm)

hollow chipboard core

chipboard core

ventillation undercut, sleeves or ventilation grille

automatic threshold seal

PRIME hinges (for dedicated door frames)

PRIME lock with glossy faceplate (silver or gold)

black lock and black barrel hinges

magnetic lock with stainless steel faceplate

magnetic lock: black and black barrel hinges (for 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 doors: third 3D hinge, gold (extra charge added to

door frame price)

non-rebated door leaves: 3D hinges, gold (extra charge added to

door frame price)

sliding door leaves - oblong pull handle

sliding door leaves - hook lock with side pull handles reinforcement for a door closer requires third hinge

handle with an escutcheon













PORTA ROYAL A, White, OFFICE silver handle



RECOMMENDED FOR ALLERGY SUFFERERS AND CHILDREN



PORTA ROYAL model A



LONDON model P



LONDON model O



LONDON model B



LONDON model C



PORTA ROYAL model P



VIENNA model P



VIENNA model O



VIENNA model B



VIENNA model C

# PORTA ROYAL PREMIUM, LONDON, VIFNNA

BUDGET ● O O

# AVAILABLE FINISHES FOR PORTA ROYAL, LONDON

#### Premium Paint ▼▼▼▼♡♡

Finish available for collections: LONDON and ROYAL - smooth surface.

# AVAILABLE FINISHES - LONDON, VIENNA

# Standard Paint ▼▼♡♡♡♡

\//hita

Finish available for collections: LONDON and VIENNA - surface with visible wood grains.







LONDON, ROYAL smooth surface

# 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

- 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

#### Recommended rebated door frames:

- PORTA SYSTEM in Portadecor or Premium lacquered Veneer (PORTA ROYAL, LONDON) see p. 188
- MINIMAX in Portadecor or Premium (PORTA ROYAL, LONDON) lacquered Veneer see p. 186

#### - STEEL door frames p. 198-203

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

- PORTA SYSTEM ELEGANCE finished with Premium lacquered Veneer see p. 190
- PORTA SYSTEM ELEGANCE 90 degrees finished with Premium lacquered Veneer see p. 190
- LEVEL finished with Premium lacquered Veneer see p. 194

#### 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
- 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)

chipboard core

ventilation sleeves or ventilation undercut

automatic threshold seal

black lock and black barrel hinges

magnetic lock with stainless steel faceplate

magnetic lock: black and black barrel hinges (for rebated doors)

magnetic lock: white, black (for non-rebated doors)

magnetic lock: gold

OFFER - prime set without extra charge

non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to

the door frame price)

non-rebated doors: third 3D hinge, gold (extra charge added to

door frame price)

non-rebated door leaves: 3D hinges, gold (extra charge added

to door frame price)

sliding door leaves - oblong pull handle

sliding door leaves - hook lock with side pull handles

reinforcement for a door closer requires third hinge

handle with an escutcheon (n 213)

### **EXTRA CHARGES, LONDON, VIENNA**

preparation for shortening (max. 60 mm)

ventilation sleeves or ventilation undercut

PRIME hinges (for dedicated door frames)

PRIME lock with glossy faceplate (silver or gold)

black lock and black barrel hinges magnetic lock with stainless steel faceplate

magnetic lock: black and black barrel hinges (for rebated doors)

magnetic lock: gold

sliding door leaves - oblong pull handle

sliding door leaves - hook lock with side pull handles reinforcement for a door closer requires third hinge

handle with an escutcheon















MINIMAX P, White with PORTA SYSTEM steel door frame, EUFORIA handle black



RECOMMENDED FOR ALLERGY SUFFERERS AND CHILDREN





model D



model L





model 1





model 3



model 4



model 5



model 6



BUDGET ● O O

# AVAILABLE FINISHES

Standard Paint ♥♥♡♡♡♡

White







'Chinchilla' glass panel

#### TECHNICAL INFORMATION

#### DOOR LEAF CONSTRUCTION

Honeycomb or chipboard core reinforced with rails and stiles (at 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. Glazing size is the same as for size '100' Size '100' and '110' and reinforcement for a door closer require third hinge.

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**

- PORTA SYSTEM in Portadecor Veneer see p. 188
- MINIMAX in Portadecor Veneer see p. 186
- STEEL door frames see p. 198-203

- 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 (active and passive, sizes 60-100) in double leaf doors
- 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)

hollow chipboard core

chipboard core

ventillation undercut, sleeves or ventilation grille

automatic threshold seal

stainless steel porthole

black porthole

OFFER - prime set 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 barrel hinges

magnetic lock with stainless steel faceplate

magnetic lock: black and black barrel hinges (for rebated doors)

magnetic lock: gold

sliding door leaves - oblong pull handle

sliding door leaves - hook lock with side pull handles

reinforcement for a door closer requires third hinge

handle with an escutcheon

(p. 213)

without extra charge













PORTA GLASS, matt graphite glass



SAFE TEMPERED GLASS



MORE LIGHT



matt graphite glass



frosted glass



transparent glass



silver lock



frosted glass with painted muntins



transparent glass with painted muntins

# **PORTA GLASS**

PREMIUM ● ●

PORTA GLASS (set)

price of glass panel =

price of a door frame

+

price of a set of fittings

+

# TECHNICAL INFORMATION

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

# ACCESSORIES

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

# DOOR FRAMES

- PORTA SYSTEM p. 188
- STEEL door frames see p. 198-203

- 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





NATURE LUMIA 1, Black, ESTIMA pull, black



SAFE TEMPERED GLASS



MORE LIGHT



INNOVATIVE LOCK FOR PULL HANDLE



WOODEN CONSTRUCTION





model 1



model 2



model 2



ESTIMA door pull



magnetic lock



3D hinge

# PORTA LUMIA, NATURE LUMIA

PREMIUM ● ●

# PORTA LUMIA - AVAILABLE FINISHES

**Premium Lacquered Veneer** ▼▼▼▼○○

White

**SUPER MATT Veneer** ▼▼▼♡♡♡



#### NATURE LUMIA - AVAILABLE FINISHES

Natural Oak Satin Veneer ▼▼▼▼◇◇



Natural Select Veneer ▼▼▼▼♡♡



# 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 6 mm thick clear tempered glass.

# **ACCESSORIES**

- two, non-rebated 3D hinges
- magnetic lock
- hardware colors: white, black, matt silver

# **DOOR FRAMES**

- PORTA SYSTEM ELEGANCE p. 190
- PORTA SYSTEM ELEGANCE 90 degrees p. 190

- Norm PN EN 14351-2:2018-12
- Hinges packed with a door frame.
- Minimum drilling distance for the handle: 18 mm from the glass.
- PORTA LUMIA The lower surface of stiles are protected against humidity thanks to TechnoPORTA AQUA STOP.

# **EXTRA CHARGES**

strike plate dedicated to a door frame (extra charge to the 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 VERTE HOME N.3, transparent glass, LUNA handle black





AQUA STOP



model B.5



model B.5 painted glass panel transparent



model L.4



model N.3



SIMPLE handle



frosted glass or transparent glass (for an extra charge)

# **PORTA Verte HOME BLACK**

OPTIMUM ...O

# AVAILABLE FINISHES

**SUPER MATT Veneer** ▼▼▼▽▽▽



# TECHNICAL INFORMATION

## **DOOR LEAF CONSTRUCTION**

Depending on the design, the door leave 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

#### Recommended rebated door frames:

- PORTA SYSTEM p. 188

# Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE p. 190 PORTA SYSTEM ELEGANCE 90 degrees p. 190

- 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.
- The width (thickness) of the painted lines on model B.5 is 25 mm, one-side pattern.
- PRIME hinges or 3D hinges packed with the door frame.
- The lower surface of stiles are protected against humidity thanks to TechnoPORTA AOUA STOP.
- Door leaf, model B.5 with transparent painted glass is not available for sliding option.

## **EXTRA CHARGES**

size '100'

ventilation sleeves or ventilation undercut

transparent painted glass panel 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 barrel hinges

magnetic lock with stainless steel faceplate

magnetic lock: black and black barrel hinges (for 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 doors: third 3D hinge, gold (extra charge added to

door frame price)

non-rebated door leaves: 3D hinges, gold (extra charge added to

door frame price)

sliding door leaves - oblong pull handle

sliding door leaves - hook lock with side pull handles

handle with an escutcheon

















STEEL PORTA LOFT, model 1



SAFETY LAMINATED GLASS



STEEL CONSTRUCTION



GLAZING MORE LIGHT



model 1



model 2



model 3



door pull



hinge

# **STEEL PORTA LOFT**

PREMIUM ● ●

# AVAILABLE FINISHES

Powder coating ▼▼▼▼♡♡



Do you have your own door or colour concept?
Customize the product to meet your individual needs.
Check the possibilities at PORTA CONTACT.

# TECHNICAL INFORMATION

# **DOOR LEAF CONSTRUCTION**

Steel frame and leaf in structured black colour (powder coating) . Rails and stiles with a cross-section of 40 mm by 20 mm, internal muntins of width 15 mm. Transparent, safety laminated 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 page. 229, Table 10.









PORTA CONCEPT A.9, Natural Oak, handle ELEGANT silver



MATCH THE DOOR TO FLOORS AND FURNITURE



WOODEN CONSTRUCTION



IN YOUR FAVORITE COLOURS



AQUA STOP



model A.0



model A.2



model A.3



model A.4



model A.6



model A.7



model A.8



model A.9



model A.9 with black glazing



ELEGANT door handle



flat panel



adjustment of 3D adjustable barrel hinges

# **PORTA KONCEPT, group A**

PREMIUM ● ●

# AVAILABLE FINISHES

Premium Lacquered Veneer ♥♥♥♥♡♡



Portadecor Veneer ▼▼▽▽▽▽





Portaperfect 3D Veneer ▼▼▼▼◇◇



Portalamino **▼▼▼▼**▽





Special, multilayer 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 doors: two 3D hinges
- oblong pull handle for sliding doors

#### **DOOR FRAMES**

### Recommended rebated door frames:

- PORTA SYSTEM p. 188

# Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE p. 190
- PORTA SYSTEM ELEGANCE 90 degrees p. 190
- LEVEL p. 194

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

#### **EXTRA CHARGES**

size '100'

multilayer wooden construction (stiles)

ventilation sleeves or 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 doors: third 3D hinge, gold (extra charge added to

door frame price)

non-rebated door leaves: 3D hinges, gold (extra charge added to

door frame price)

sliding door leaves - oblong pull handle

sliding door leaves - hook lock with side pull handles

handle with an escutcheon



















PORTA CONCEPT C.6, White, handle ELEGANT silver



MATCH THE DOOR TO FLOORS AND FURNITURE



WOODEN CONSTRUCTION



IN YOUR FAVORITE COLOURS



AQUA STOP



model C.0



model C.1





model C.2



model C.3



model C.4



model C.5



model C.6



ELEGANT door handle



flat panel



adjustment of 3D adjustable barrel hinges

# **PORTA CONCEPT, Group C**

PREMIUM ● ●

# AVAILABLE FINISHES

# Premium Lacquered Veneer ♥♥♥♥♡♡



# **Portadecor Veneer** ▼▼○○○○



ortasynci	nro 3D Vene	er 🕶 💛	<b>~</b>			
Wenge	Norwegian	Andersen	Silver	Honey	Scarlet	Dark
White	Pine	Pine	Acacia	Acacia	Oak	Oak

# 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.

#### **ACCESSORIES**

- lock: key lock, WC lock, cylinder lock
- rebated doors: three adjustable barrel hinges 3D
- non-rebated doors: two 3D hinges
- oblong pull handle for sliding doors

## **DOOR FRAMES**

# Recommended rebated door frames:

- PORTA SYSTEM p. 188

### Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE p. 190
- PORTA SYSTEM ELEGANCE 90 degrees p. 190
- LEVEL p. 194

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

#### **EXTRA CHARGES**

multilayer wooden construction (stiles)

ventilation sleeves or 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 doors: third 3D hinge, gold (extra charge added to

door frame price)

non-rebated door leaves: 3D hinges, gold (extra charge added to

door frame price)

sliding door leaves - oblong pull handle

sliding door leaves - hook lock with side pull handles

handle with an escutcheon

















PORTA CONCEPT K.3, English Oak Hamilton, handle ELEGANT silver



MATCH THE DOOR TO FLOORS AND FURNITURE



WOODEN CONSTRUCTION



IN YOUR FAVORITE COLOURS



AQUA STOP



model H.0



model H.1





model H.2



model H.4



model K.0



model K.1



model K.2



model K.3



ELEGANT door handle



flat panel



adjustment of 3D adjustable barrel hinges

# PORTA CONCEPT, group H and K

PREMIUM ● ●

# AVAILABLE FINISHES

## **Premium Lacquered Veneer** ♥♥♥♥♡♡



#### Portadecor Veneer ▼▼♡♡♡♡



# Portasynchro 3D Veneer ♥♥♡♡♡♡



# Portaperfect 3D Veneer ▼▼▼▼◇◇



# Portalamino **▼▼▼▼**▽



#### WE RECOMMEND!

Special multi-layer wooden extra charge).



construction (option at

# 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 doors: two 3D hinges
- oblong pull handle for sliding doors

#### **DOOR FRAMES**

# Recommended rebated door frames:

- PORTA SYSTEM p. 188

# Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE p. 190 PORTA SYSTEM ELEGANCE 90 degrees p. 190
- LEVEL p. 194

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

#### **EXTRA CHARGES**

size '100'

multilayer wooden construction (stiles)

ventilation sleeves or 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 doors: third 3D hinge, gold (extra charge added to door frame price)

non-rebated door leaves: 3D hinges, gold (extra charge added to door frame price)

sliding door leaves - oblong pull handle

sliding door leaves - hook lock with side pull handles

handle with an escutcheon



















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.1



PORTA BALANCE model D.2



PORTA BALANCE model D.3



PORTA HARMONY model A.0





PORTA HARMONY model A.1



PORTA HARMONY model B.0



PORTA HARMONY model B.1



PORTA HARMONY model B.2



PORTA HARMONY model C.0



PORTA HARMONY model C.1



LUNGO handle



fancy profiled panel

# **PORTA BALANCE, PORTA HARMONY**

PREMIUM ● ●

# AVAILABLE FINISHES

# Portadecor Veneer ▼▼♡♡♡♡



#### Portasynchro 3D Veneer ▼▼♡▽♡♡

Wenge	Norwegian	Andersen	Silver	Honey	Scarlet	Dark
White	Pine	Pine	Acacia	Acacia	Oak	Oak

# 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 doors: two 3D hinges
- oblong pull handle for sliding doors

#### **DOOR FRAMES**

#### Recommended rebated door frames:

- PORTA SYSTEM p. 188
- MINIMAX p. 186
- STEEL door frames p. 198-203

## Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE p. 190
- PORTA SYSTEM ELEGANCE 90 degrees p. 190
- LEVEL p. 194

## **NOTES**

- Norm PN FN 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.
- 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 barrel hinges

magnetic lock with stainless steel faceplate

magnetic lock: black and black barrel hinges (for 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 doors: third 3D hinge, gold (extra charge added to

door frame price) non-rebated door leaves: 3D hinges, gold (extra charge added to

door frame price) sliding door leaves - oblong pull handle

sliding door leaves - hook lock with side pull handles

handle with an escutcheon

















PORTA INSPIRE A.0, Scandinavian Oak, retro module, ELEGANT handle black



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



model B.0



model B.1





model B.2



model B.3



model C.4 with black glazing



model C.0



model C.1



model C.2



model C.3



model C.4



SIMPLE handle



frosted glass panel, 'frame' - Group A and B models



adjustment of 3D adjustable barrel hinges

# **PORTA INSPIRE**

PREMIUM ● ●

# 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 doors: two 3D hinges
- oblong pull handle for sliding doors

# **DOOR FRAMES**

# Recommended rebated door frames:

- PORTA SYSTEM p. 188

# Recommended non-rebated door frames: - PORTA SYSTEM ELEGANCE p. 190

- PORTA SYSTEM ELEGANCE 90 degrees p. 190
- LEVEL p. 194

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

# **EXTRA CHARGES**

size '100'

multilayer wooden construction (stiles)

ventilation sleeves or ventilation undercut

black glazing 1 pc. - gr 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 doors: third 3D hinge, gold (extra charge added to door frame price)

non-rebated door leaves: 3D hinges, gold (extra charge added to

door frame price) sliding door leaves - oblong pull handle

sliding door leaves - hook lock with side pull handles

handle with an escutcheon



















PORTA VERTEPREMIUM A.4, Scarlet Oak, ELEGANT silver handle



MATCH THE DOOR TO FLOORS AND FURNITURE



IN YOUR FAVORITE COLOURS



AQUA STOP



model A.0



model A.1



model A.2



model A.3



model A.4



model D.0



model D.1



model D.2



model D.3



model D.5



model D.6



model D.7



model D.8



ELEGANT door handle



model A.0 - flat panel



model D.8 - frosted glass panel

# PORTA VERTE PREMIUM, group A and D

OPTIMUM ●●O

# **AVAILABLE FINISHES**

Premium Lacquered Veneer ♥♥♥♥♡♡



Portasynchro 3D Veneer ▼▼♡♡♡♡



Portaperfect 3D Veneer ▼▼▼▼♡♡







# 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: two 3D hinges
- oblong pull handle for sliding doors

#### **DOOR FRAMES**

### Recommended rebated door frames:

- PORTA SYSTEM p. 188
- MINIMAX p. 186
- STEEL door frames p. 198-203

# Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE p. 190
- PORTA SYSTEM ELEGANCE 90 degrees p. 190
- LEVEL p. 194

#### 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.
- 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

black lock and black barrel hinges

magnetic lock with stainless steel faceplate

magnetic lock: black and black barrel hinges (for rebated doors)

magnetic lock: white, black (for non-rebated doors)

magnetic lock: gold

OFFER - prime set without extra charge

non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to

the door frame price)

non-rebated doors: third 3D hinge, gold (extra charge added to

door frame price)

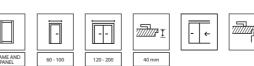
non-rebated door leaves: 3D hinges, gold (extra charge added to

door frame price)

sliding door leaves - oblong pull handle

sliding door leaves - hook lock with side pull handles

handle with an escutcheon





PORTA VERTE WWPREMIUM C.0, Andersen pine, EUFORIA handle black



MATCH THE DOOR TO FLOORS AND FURNITURE



IN YOUR FAVORITE COLOURS



AQUA STOP



model B.0



model B.1



model B.2



model B.3



model C.0



model C.1



model C.2



EUFORIA handle



flat panel



# PORTA VERTE PREMIUM, group B and C

OPTIMUM ●●O

# AVAILABLE FINISHES

## Portasynchro 3D Veneer ▼▼♡♡♡♡



# 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: two 3D hinges
- oblong pull handle for sliding doors

#### **DOOR FRAMES**

# Recommended rebated door frames:

- PORTA SYSTEM p. 188
- MINIMAX p. 186
- STEEL door frames p. 198-203

# Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE p. 190
- PORTA SYSTEM ELEGANCE 90 degrees p. 190
- LEVEL p. 194

#### NOTES

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

# **EXTRA CHARGES**

size '100'

ventilation sleeves or ventilation undercut

black lock and black barrel hinges

magnetic lock with stainless steel faceplate

magnetic lock: black and black barrel hinges (for rebated doors)

magnetic lock: white, black (for non-rebated doors)

magnetic lock: gold

OFFER - prime set without extra charge

non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to

the door frame price)

non-rebated doors: third 3D hinge, gold (extra charge added to door frame price)

non-rebated door leaves: 3D hinges, gold (extra charge added to

door frame price)

sliding door leaves - oblong pull handle

sliding door leaves - hook lock with side pull handles

handle with an escutcheon

















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



MATCH THE DOOR TO FLOORS AND FURNITURE



IN YOUR FAVORITE COLOURS



AQUA STOP



model E.0



model E.1



model E.2



model E.3



model E.4



model E.5



model E.5 with black glass panel



flat panel



frosted glass



black glass panel

# PORTA VERTE PREMIUM, group E

OPTIMUM ●●O

# AVAILABLE FINISHES

**Premium Lacquered Veneer** ♥♥♥♥♡♡



# Portadecor Veneer ▼▼♡♡♡♡



# Portasynchro 3D Veneer ▼▼♡♡♡♡

White Pine Pine Acacia Acacia Oak Oak	Wenge	Norwegian	Andersen	Silver	Honey	Scarlet	Dark
	White	Pine	Pine	Acacia	Acacia	Oak	Oak

# 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: two 3D hinges
- oblong pull handle for sliding doors

# **DOOR FRAMES**

#### Recommended rebated door frames:

- PORTA SYSTEM p. 188
- MINIMAX p. 186
- STEEL door frames p. 198-203

# Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE p. 190
- PORTA SYSTEM ELEGANCE 90 degrees p. 190
- LEVEL p. 194

### **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.
  -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

black glass panel 1 pc.

black lock and black barrel hinges

magnetic lock with stainless steel faceplate

magnetic lock: black and black barrel hinges (for rebated doors)

magnetic lock: white, black (for non-rebated doors)

magnetic lock: gold

OFFER - prime set without extra charge

non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to

the door frame price) non-rebated doors: third 3D hinge, gold (extra charge added to

door frame price)

non-rebated door leaves: 3D hinges, gold (extra charge added to

door frame price)

sliding door leaves - oblong pull handle

sliding door leaves - hook lock with side pull handles

handle with an escutcheon (p. 212)





















MATCH THE DOOR TO FLOORS AND FURNITURE



IN YOUR FAVORITE COLOURS



AQUA STOP



model B.1



model B.2



model B.5



model D.0



model D.2



model D.7



model D.0 decorative inlays



model D.7 decorative inlays



ELEGANT door handle



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



frosted tempered glass and decorative inlays- aluminium colour

# PORTA VERTE HOME, Group B and D

BUDGET ● O O

### AVAILABLE FINISHES

Premium Lacquered Veneer ▼▼▼▼▽▽



Portadecor Veneer ▼▼♡♡♡♡



Portasynchro 3D Veneer ▼▼♡♡♡♡



Portaperfect 3D Veneer ▼▼▼▼◇◇



Portalamino ▼▼▼▼▼



### 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**

### Recommended rebated door frames:

- PORTA SYSTEM p. 188 - MINIMAX p. 186
- STEEL door frames see p. 198-203

### Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE p. 190
- PORTA SYSTEM ELEGANCE 90 degrees p. 190
- LEVEL p. 194

### NOTES

- Norm PN FN 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.
- 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 barrel hinges

magnetic lock with stainless steel faceplate magnetic lock: black and black barrel hinges (for 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 doors: third 3D hinge, gold (extra charge added to

door frame price)

non-rebated door leaves: 3D hinges, gold (extra charge added to

door frame price) sliding door leaves - oblong pull handle

sliding door leaves - hook lock with side pull handles

handle with an escutcheon

















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





IN YOUR FAVORITE COLOURS



AQUA STOP



model C.0



model C.1



model C.2



model C.3



model C.4



model C.5



model C.0 decorative inlays



model C.5 decorative inlays



SIMPLE handle



decorative inlays - aluminium colour



frosted tempered glass

# PORTA VERTE HOME, Group C

BUDGET ● O O

### AVAILABLE FINISHES

Premium Lacquered Veneer ▼▼▼▼♡♡



Portadecor Veneer ▼▼♡♡♡♡



Portasynchro 3D Veneer ▼▼♡♡♡♡



Portaperfect 3D Veneer ▼▼▼▼♡♡



Portalamino ▼▼▼▼▼



### 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**

### Recommended rebated door frames:

- PORTA SYSTEM p. 188
- MINIMAX p. 186
- STEEL door frames see p. 198-203

### Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE p. 190
- PORTA SYSTEM ELEGANCE 90 degrees p. 190
- LEVEL p. 194

### 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.
- 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 barrel hinges magnetic lock with stainless steel faceplate

magnetic lock: black and black barrel hinges (for 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 doors: third 3D hinge, gold (extra charge added to door frame price)

non-rebated door leaves: 3D hinges, gold (extra charge added to

door frame price)

sliding door leaves - oblong pull handle

sliding door leaves - hook lock with side pull handles

handle with an escutcheon



















PORTA VERTE HOME M.1, Mauvella oak, ELEGANT handle black



MATCH THE DOOR TO FLOORS AND FURNITURE



IN YOUR FAVORITE COLOURS



AQUA STOP



model E.0



model E.1



model E.5



model E. blackboard





M.1 model



M.2 model



ELEGANT door handle



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)



models of group M - transparent or frosted glass

# PORTA VERTE HOME, group E and M

BUDGET ● O O

### 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. Model M is available with transparent glass. 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**

### Recommended rebated door frames:

- PORTA SYSTEM p. 188
- MINIMAX p. 186
- STEEL door frames see p. 198-203

### Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE p. 190
- PORTA SYSTEM ELEGANCE 90 degrees p. 190
- LEVEL p. 194

- 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.
- Model E.0 with the blackboard is 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**

ventilation sleeves or ventilation undercut

PRIME hinges (for dedicated door frames)

PRIME lock with glossy faceplate (silver or gold)

black lock and black barrel hinges

magnetic lock with stainless steel faceplate

magnetic lock: black and black barrel hinges (for 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 doors: third 3D hinge, gold (extra charge added to

door frame price)

non-rebated door leaves: 3D hinges, gold (extra charge added to

door frame price)

sliding door leaves - oblong pull handle

sliding door leaves - hook lock with side pull handles

handle with an escutcheon

















PORTA VERTE HOME G.4, White, ELEGANT handle black



MATCH THE DOOR TO FLOORS AND FURNITURE



IN YOUR FAVORITE COLOURS



AQUA STOP



model G.0



model G.1



model G.2



model G.3



model G.4



model G.4 with black glass panels



inlays



model G.0 decorative model G.4 decorative inlays



ELEGANT door handle



glazing, model G.4



Decorative slat (Portaperfect finish) is recessed in comparison to the surface of a doorleaf panel. Vertical graining is optional at extra

# **PORTA VERTE HOME, Group G**

BUDGET ● O O

### AVAILABLE FINISHES

### Portadecor Veneer ▼▼♡▽♡♡



### Portasynchro 3D Veneer ▼▼◇◇◇◇



### Portaperfect 3D Veneer ▼▼▼▼♡♡



### **AVAILABLE FINISHES OF DECORATIVE SLATS**

### Portaperfect 3D Veneer ▼▼▼▼♡♡



#### **Brushed aluminum**



### 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.

For models in white finishes you can choose decorative slats in two options: Portaperfect Veneer or brushed aluminium (at extra charge).

### 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**

### Recommended rebated door frames:

- PORTA SYSTEM p. 188
- MINIMAX p. 186
- STEEL door frames see p. 198-203

### Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE p. 190
- PORTA SYSTEM ELEGANCE 90 degrees p. 190
- LEVEL p. 194

- Norm PN FN 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.
- 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

black glass panel 1 pc.

decorative slat: brushed aluminum – white door leaf

decorative slat finished with Portaperfect Veneer - white door leaf

PRIME hinges (for dedicated door frames)

PRIME lock with glossy faceplate (silver or gold)

black lock and black barrel hinges

magnetic lock with stainless steel faceplate

magnetic lock: black and black barrel hinges (for 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 doors: third 3D hinge, gold (extra charge added to

door frame price)

non-rebated door leaves: 3D hinges, gold (extra charge added to door frame price)

sliding door leaves - oblong pull handle sliding door leaves - hook lock with side pull handles

handle with an escutcheon

















PORTA VERTE HOME H.5, Natural Oak, handle NEXT silver



MATCH THE DOOR TO FLOORS AND FURNITURE



IN YOUR FAVORITE COLOURS



AQUA STOP



model H.0



model H.1



model H.2



model H.3



model H.4



model H.5



model H.5 with black glazing



EUFORIA handle



model H.O - slim panel



Model H.O - decorative slat (Portaperfect finish) is recessed in comparison to the surface of a doorleaf panel. Vertical graining is optional (at extra charge).

# PORTA VERTE HOME, group H

BUDGET ● O O

### AVAILABLE FINISHES

### Portadecor Veneer ▼▼▽▽▽



### Portasynchro 3D Veneer ▼▼▽▽▽▽



### Portaperfect 3D Veneer ▼▼▼▼♡♡



### **AVAILABLE FINISHES OF DECORATIVE SLATS**

### Portaperfect 3D Veneer ▼▼▼▼◇◇



#### **Brushed aluminum**



### 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.

### **FINISH**

For models in white finishes you can choose decorative slats in two options: Portagerfect Veneer or brushed aluminium (at extra charge).

- 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**

### Recommended rebated door frames:

- PORTA SYSTEM p. 188
- MINIMAX p. 186
- STEEL door frames p. 198-203

### Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE p. 190
- PORTA SYSTEM ELEGANCE 90 degrees p. 190
- LEVEL p. 194

### 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.
- 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

black glass panel 1 pc.

decorative slat: brushed aluminum - white door leaf

decorative slat finished with Portaperfect Veneer - white door leaf

PRIME hinges (for dedicated door frames)

PRIME lock with glossy faceplate (silver or gold)

black lock and black barrel hinges

magnetic lock with stainless steel faceplate

magnetic lock: black and black barrel hinges (for 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 doors: third 3D hinge, gold (extra charge added to

door frame price) non-rebated door leaves: 3D hinges, gold (extra charge added to

door frame price)

sliding door leaves - oblong pull handle

sliding door leaves - hook lock with side pull handles

handle with an escutcheon

















PORTA VERTE HOME J.6, White, handle EUFORIA black



MATCH THE DOOR TO FLOORS AND FURNITURE



IN YOUR FAVORITE COLOURS



AQUA STOP



model J.0



model J.1



model J.2



model J.4



model J.5



model J.6



model J.6 with black glass panel



model J.6 - glazing



flat panel, model J.0



Model J.O - decorative slat Model 30 - decorative stat (Portaperfect finish) is recessed in comparison to the surface of a door leaf panel. Vertical graining is optional (at extra charge).

# **PORTA VERTE HOME, Group J**

BUDGET ● O O

### AVAILABLE FINISHES

### Portadecor Veneer ▼▼♡▽♡♡



### Portasynchro 3D Veneer ▼▼♡♡♡♡



### Portaperfect 3D Veneer ▼▼▼▼▽▽



### **AVAILABLE FINISHES OF DECORATIVE SLATS**

### Portaperfect 3D Veneer ▼▼▼▼▽▽



#### **Brushed aluminum**



### 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.

### FINISH

For models in white finishes you can choose decorative slats in two options: Portaperfect Veneer or brushed aluminium (at extra charge).

### **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**

### Recommended rebated door frames:

- PORTA SYSTEM p. 188
- MINIMAX p. 186
- STEEL door frames p. 198-203

### Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE p. 190
- PORTA SYSTEM ELEGANCE 90 degrees p. 190
- LEVEL p. 194

### **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. 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**

ventilation sleeves or ventilation undercut

black glass panel 1 pc.

decorative slat: brushed aluminum - white door leaf

decorative slat finished with Portaperfect Veneer - white door leaf

PRIME hinges (for dedicated door frames)

PRIME lock with glossy faceplate (silver or gold)

black lock and black barrel hinges

magnetic lock with stainless steel faceplate

magnetic lock: black and black barrel hinges (for 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 doors: third 3D hinge, gold (extra charge added to

door frame price) non-rebated door leaves: 3D hinges, gold (extra charge added to

door frame price) sliding door leaves - oblong pull handle

sliding door leaves - hook lock with side pull handles

handle with an escutcheon



















PORTA VERTE HOME N.3, Silver Acacia, handle ELEGANT black





IN YOUR FAVORITE COLOURS



AQUA STOP



model L.0



model L.1





model L.2



model L.3



model N.0



model N.1



model N.2



model N.3



ELEGANT door handle



model L.0 - slim panel



model N.0 - slim panel

# PORTA VERTE HOME, group L and N

BUDGET ● O O

### 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**

### Recommended rebated door frames:

- PORTA SYSTEM p. 188
- MINIMAX p. 186 STEEL door frames see p. 198-203

### Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE p. 190
- PORTA SYSTEM ELEGANCE 90 degrees p. 190
- LEVEL p. 194

### 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.
- PRIME hinges or 3D hinges packed with the door frame.
- The bottom surface of the vertical stiles is protected against moisture with Techno PORTA AQUA STOP technology.

### **EXTRA CHARGES**

ventilation sleeves or ventilation undercut

PRIME hinges (for dedicated door frames)

PRIME lock with glossy faceplate (silver or gold)

black lock and black barrel hinges

magnetic lock with stainless steel faceplate

magnetic lock: black and black barrel hinges (for 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 doors: third 3D hinge, gold (extra charge added to

door frame price)

non-rebated door leaves: 3D hinges, gold (extra charge added to

door frame price) sliding door leaves - oblong pull handle

sliding door leaves - hook lock with side pull handles

handle with an escutcheon

















PORTA UNI Colour MODERN with black glass panel, Cashmere Matt, door handle DIVO FIT Q black



SAFE LAMINATED GLASS PANEL



EVERY DETAIL MATTERS



DURABLE FINISH



model 1.1



model 4.A



model H.1



model F.1



model L.1



model I.1



MODERNO HANDLE



black decorative inlay silver and golden inlays are also available

### **PORTA UNI COLOUR MODERN**

PREMIUM ● ●

### AVAILABLE FINISHES

### Matt Lacquered Veneer ▼▼▼▼▼







### TECHNICAL INFORMATION

### **DOOR LEAF CONSTRUCTION**

Honeycomb or hollow chipboard core reinforced with rails and stiles (at 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: two 3D hinges
- lock: key lock, WC lock, or cylinder lock
- oblong pull handle for sliding doors

### **DOOR FRAMES**

### Recommended rebated door frames:

- PORTA SYSTEM p. 188

### Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE p. 190 PORTA SYSTEM ELEGANCE 90 degrees p. 190

### **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 (active and passive, sizes 60-100) in double leaf doors.
- 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 core

chiphoard core

undercut, ventilation sleeves

automatic threshold seal (not available for model 4.A)

PRIME hinges (for dedicated door frames)

PRIME lock with glossy faceplate (silver or gold)

black lock and black barrel hinges

magnetic lock with stainless steel faceplate

magnetic lock: white, black (for non-rebated doors)

magnetic lock: black and black barrel hinges (for rebated doors) magnetic lock: gold

non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to

the door frame price)

non-rebated doors: third 3D hinge, gold (extra charge added to

door frame price)

non-rebated door leaves: 3D hinges, gold (extra charge added to

door frame price)

sliding door leaves - oblong pull handle

sliding door leaves - hook lock with side pull handles

reinforcement for a door closer requires third hinge

handle with an escutcheon

















PORTA RESIST 1.1, Casella Natural Oak, door handle DIVO FIT black



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





model 7.1 vertical or horizontal graining:



model 7.2



model 7.3



model 7.4



model B.1\*



model E.1\*



model H.1\*



model 4.A black glazing also availabe



model 4.B



DIVO FIT handle, black



black decorative inlay silver decorative inlays also available



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

<sup>\*</sup> graining according to the direction of the decorative inlays

### Porta RESIST

PREMIUM • •

### AVAILABLE FINISHES

### Gladstone / Halifax ▼▼▼▼▼



Check the possibilities of ordering bespokedoor 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, attritions and scratches.

#### WE RECOMMEND!

Investment set- check the details p. 102

### TECHNICAL INFORMATION

### **DOOR LEAF CONSTRUCTION**

Honeycomb or chipboard core reinforced with rails and stiles (at extra charge). Models 1.4, 1.7 - solid chipboard core, 4.B - hollow chipboard core. The construction is skinned with HDE 4.A and 4.B modelscome with 8 mm thick, laminated safety glass, which is an element 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,

Glazing - models of gr. 1 and 7 'chinchilla' glass; frosted tempered glass; transparent glass. Models of gr. 4 - 8 mm thick frosted, lamienated safety glass. 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 doors: two 3D hinges
- lock: key lock, WC lock, or cylinder lock
- oblong pull handle for sliding doors

### **DOOR FRAMES**

### Recommended rebated door frames:

- PORTA SYSTEM p. 188
- MINIMAX p. 186
- STEEL door frames see p. 198-203

### Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE p. 190
- PORTA SYSTEM ELEGANCE 90 degrees p. 190

### **NOTES**

- Norm PN EN 14351-2:2018-12.
- Ventilation grille, ventilation sleeves and preparation for shortening are not available for 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).
- -There are two door leaves (active and passive, sizes 60-100) in double leaf doors.
- 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) - apart from group 4

hollow chipboard core

chipboard core

ventillation undercut, sleeves or ventilation grille

automatic threshold seal

stainless steel porthole - model 1.1, 1.7

black porthole

black glass panel - model 4.A

inverse glazing

black lock and black barrel hinges

magnetic lock with stainless steel faceplate

magnetic lock: black and black barrel hinges (for rebated doors)

magnetic lock: white, black (for non-rebated doors)

magnetic lock: gold

OFFER - prime set

without extra charge non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to

the door frame price)

non-rebated doors: third 3D hinge, gold (extra charge added to

door frame price)

non-rebated door leaves: 3D hinges, gold (extra charge added to

door frame price)

sliding door leaves - oblong pull handle

sliding door leaves - hook lock with side pull handles investment set (extra charge added to a door frame)

investment set (extra charge added to a door leaf)

reinforcement for a door closer requires third hinge

handle with an escutcheon

(p. 212)

without extra charge























PORTA FOCUS 4.A, Natural Walnut (matt), handle CUBE black



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



model 2.0



model 4.B



CUBE handle



glass - door panel joint rebated door leaf



glass - door panel joint non-rebated door leaf

### **PORTA FOCUS**

PREMIUM ● ●

### AVAILABLE FINISHES

### Portadecor Veneer ▼▼▽▽▽▽



#### Portasynchro 3D Veneer ▼▼♡♡♡♡



### Portaperfect 3D Veneer ▼▼▼▼♡♡



# CPL HQ 0,2 laminate ▼▼▼▼▼▼ Anthracii HPL/CPI **GROUP I** Oak Milano !

Darl

# Portalamino ▼▼▼▼▼



### TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Honevcomb or hollow chipboard core reinforced with rails and stiles (at 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 doors: two 3D hinges lock: key lock, WC lock, or cylinder lock
- oblong pull handle for sliding doors

### **DOOR FRAMES**

### Recommended rebated door frames:

- PORTA SYSTEM p. 188
- MINIMAX p. 186
- STEEL door frames p. 198-203

### Recommended non-rebated door frames: - PORTA SYSTEM ELEGANCE p. 190

- PORTA SYSTEM ELEGANCE 90 degrees p. 190
- LEVEL p. 194

### **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. 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 core

chipboard core

CPL finish 0,2 mm - GROUP II

ventillation undercut, sleeves or ventilation grille

black glass panel - model 4.A

PRIME hinges (for dedicated door frames)

PRIME lock with glossy faceplate (silver or gold)

black lock and black barrel hinges

magnetic lock with stainless steel faceplate

magnetic lock: white, black (for non-rebated doors)

magnetic lock: black and black barrel hinges (for rebated doors)

magnetic lock: gold

OFFER - prime set without extra charge

non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)

non-rebated doors: third 3D hinge, gold (extra charge added to

door frame price)

non-rebated door leaves: 3D hinges, gold (extra charge added to

door frame price)

sliding door leaves - oblong pull handle

sliding door leaves - hook lock with side pull handles

handle with an escutcheon

















PORTA LOFT, 1.1, Halifax Tabak, ELEGANT handle black



MATCH THE DOOR TO FLOORS AND FURNITURE



WOOD TEXTURE



SAFETY LAMINATED GLASS



EVERY DETAIL MATTERS



DURABLE EDGE



SURFACE RESISTANT TO SCRUBBING



CERTIFIED CPL

### Halifax Tabak with black door frame



model 7.1



model 1.1



model 4.A - black glazing is also available



model 4.B

### Halifax Natural with white door frame



model 7.1



model 1.1



model 4.A



model 4.B



ELEGANT door handle



3D hinges in the colour of the door frame



glass-door panel joint

### **PORTA LOFT**

PREMIUM ● ●

### AVAILABLE FINISHES

### CPL HQ 0,2 laminate ▼▼▼▼▼



### **Matt Lacquered Veneer** ▼▼▼▼▼



### 



#### Gladstone / Halifax ▼▼▼▼▼



### AVAILABLE FINISHES OF DOOR FRAMES

### CPL HQ 0,2 laminate ▼▼▼▼▼



#### **SUPER MATT Veneer ▼▼▼**○○○



### TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

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

### **FINISH**

Glazed models come with 8 mm thick, frosted laminated safety glass panel. Black glazing is available model 4.A (optionally at extra charge). The distinctive feature of this collection is black or white lipping ABS on the side edges.

### **ACCESSORIES**

- two 3D hinges in a door frame colour- Black or White
- lock in ABS tape colour Black or White

### **DOOR FRAME**

- PORTA SYSTEM ELEGANCE, black or white. PORTA SYSTEM ELEGANCE 90 degrees, black or white.
- Steel PORTA SYSTEM ELEGANCE, black or white.

### **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

hollow chipboard core

chipboard core

CPL finish 0,2 mm - GROUP II

ventilation undercut

automatic threshold seal

black glass panel - model 4.A

third 3D hinge (extra charge added to a door frame price)

handle with an escutcheon











PORTA LEVEL C.2, Catania Oak. Dedicated door frame LEVEL with top panel 100 cm, handle AZALIA black



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.

### PLEASE NOTE -

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



RUMBA handle



black decorative inlays



silver decorative inlays

### Porta LEVEL

PREMIUM • •

### 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 doors: two 3D hinges
- lock: key lock, WC lock, or cylinder lock

### **DOOR FRAMES**

### Recommended rebated door frames:

- PORTA SYSTEM p. 188
- MINIMAX p. 186
- STEEL door frames p. 198-203

### Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE p. 190
- PORTA SYSTEM ELEGANCE 90 degrees p. 190
- LEVEL p. 194

### **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 (active and passive, sizes 60-100) in double leaf doors.
- PRIME or 3D hinges packed with a door frame.

### **EXTRA CHARGES**

preparation for shortening (max. 60 mm)

hollow chipboard core

chipboard core

undercut, ventilation sleeves

automatic threshold seal

PRIME hinges (for dedicated door frames)

PRIME lock with glossy faceplate (silver or gold)

black lock and black barrel hinges

magnetic lock with stainless steel faceplate

magnetic lock: white, black (for non-rebated doors) magnetic lock: black and black barrel hinges (for rebated doors)

magnetic lock: gold

non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to

the door frame price)

non-rebated doors: third 3D hinge, gold (extra charge added to

door frame price)

non-rebated door leaves: 3D hinges, gold (extra charge added to

door frame price)

sliding door leaves - oblong pull handle

sliding door leaves - hook lock with side pull handles

reinforcement for a door closer requires third hinge handle with an escutcheon















PORTA NOVA 2.1, Silvery Oak, handle SIMPLE silver



MATCH THE DOOR TO FLOORS AND FURNITURE



model 2.1



model 2.2



model 2.2 with mirror



model 3.1



model 3.2



model 4.1



model 4.2



model 4.4



model 5.1



model 5.2



model 5.4



model 5.5



ACCENT PLUS door handle, decorative moulding with a slim panel

# **PORTA NOVA, group 2-5**

OPTIMUM ••O

### AVAILABLE FINISHES

### Portadecor Veneer ▼▼♡▽♡♡





### Portaperfect 3D Veneer ▼▼▼▼◇◇



### Portalamino ▼▼▼▼▼



### TECHNICAL INFORMATION

### **DOOR LEAF CONSTRUCTION**

Chipboard core reinforced with rails and stiles. The construction is skinned with HDF. Size '100' and reinforcement for a door closer require third hinge. Preparation for shortening - maximum 60 mm (group 2 and 3 only).

### FINISH

Model 2.2 is available with a mirror on one or on both sides. If the mirror is only on one side, there will be slim panel on the other side. Glazing -'chinchilla' glass or frosted tempered glass (at extra charge)

### **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**

### Recommended rebated door frames:

- PORTA SYSTEM p. 188
- MINIMAX p. 186
- STEEL door frames p. 198-203

### Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE p. 190
- PORTA SYSTEM ELEGANCE 90 degrees p. 190
- LEVEL p. 194

### NOTES

- Norm PN FN 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 Sizes: 60-100.
- Model 2.2 is not available in size,100'
- PRIME hinges or 3D hinges packed with the door frame.

### **EXTRA CHARGES**

ventillation undercut, sleeves or ventilation grille

automatic threshold seal

mirror on both sides mirror on one side

inverse glazing

frosted glass - thickness 4 and 5 (for 1 pc. of glass panel)

frosted glass, model 2

frosted glass, model 3

PRIME hinges (for dedicated door frames)

PRIME lock with glossy faceplate (silver or gold)

black lock and black barrel hinges

magnetic lock with stainless steel faceplate

magnetic lock: white, black (for non-rebated doors)

magnetic lock: black and black barrel hinges (for rebated doors)

magnetic lock: gold

non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to

the door frame price)

non-rebated doors: third 3D hinge, gold (extra charge added to door frame price)

non-rebated door leaves: 3D hinges, gold (extra charge added to

sliding door leaves - oblong pull handle

sliding door leaves - hook lock with side pull handles

handle with an escutcheon

(p. 212)

without extra charge

















PORTA LINE L.1, Lorenzo Oak, Divo Fit Q, handle black



MATCH THE DOOR TO FLOORS AND FURNITURE



WOOD TEXTURE



AQUA STOP



DURABLE FINISH



DURABLE EDGE



SURFACE RESISTANT TO SCRUBBING



CERTIFIED CPL



model A.1



model B.1





model C.1



model E.1



model F.1



Divo Fit Q handle, black



model G.1



model H.1



model I.1



model L.1



black decorative inlays also available silver and gold inlays

### **PORTA LINE**

OPTIMUM ...O

### AVAILABLE FINISHES

### Portadecor Veneer ▼▼▽▽▽▽



### Portasynchro 3D Veneer ▼▼♡▽♡♡



### Portaperfect 3D Veneer ▼▼▼▼♡♡







# Portalamino ▼▼▼▼▼





#### WE RECOMMEND!

Investment set-check the details p. 102

### TECHNICAL INFORMATION

### **DOOR LEAF CONSTRUCTION**

Honeycomb or hollow chipboard core reinforced with rails and stiles (at 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.

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: two 3D hinges lock: key lock, WC lock, or cylinder lock
- oblong pull handle for sliding doors

### **DOOR FRAMES**

### Recommended rebated door frames:

- PORTA SYSTEM p. 188
- MINIMAX p. 186
- STEEL door frames p. 198-203

### Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE p. 190
- PORTA SYSTEM ELEGANCE 90 degrees p. 190
- LEVEL p. 194

### **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. 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 core

chipboard core

CPL finish 0.2 mm - GROUP II

undercut, ventilation sleeves

automatic threshold seal

PRIME hinges (for dedicated door frames)

PRIME lock with glossy faceplate (silver or gold)

black lock and black barrel hinges

magnetic lock with stainless steel faceplate

magnetic lock: white, black (for non-rebated doors)

magnetic lock: black and black barrel hinges (for rebated doors)

magnetic lock: gold

OFFER - doors with CPL finish - PRIME set

without extra charge

non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to

the door frame price)

non-rebated doors: third 3D hinge, gold (extra charge added to

door frame price)

non-rebated door leaves: 3D hinges, gold (extra charge added to

door frame price)

sliding door leaves - oblong pull handle

sliding door leaves - hook lock with side pull handles

investment set (extra charge added to a door frame)

investment set (extra charge added to a door leaf)

reinforcement for a door closer requires third hinge

handle with an escutcheon





















PORTA CPL 1.1, Natural Hickory, handle MAXIMA black



MATCH THE DOOR TO FLOORS AND FURNITURE



WOOD TEXTURE



AQUA STOP



DURABLE FINISH



DURABLE EDGE



SURFACE RESISTANT TO SCRUBBING



CERTIFIED CPL



model 1.1



model 1.2



model 1.3



ELEGANT door handle



model 1.4





### AVAILABLE FINISHES

CPL HQ 0,2 laminate ▼▼▼▼▼ CPL HQ 0,7 laminate ▼▼▼▼▼ Oak Whitened Walnut GROUP HPL/CPL White Milano

Check the possibilities of ordering bespokedoor models through PORTA CONTRACT.

#### WE RECOMMEND!

Investment set-check the details p. 102

### 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 anextra 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: two 3D hinges
- oblong pull handle for sliding doors

### **DOOR FRAMES**

### Recommended rebated door frames:

- PORTA SYSTEM p. 188
- MINIMAX p. 186
- STEEL door frames p. 198-203

### Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE p. 190
- PORTA SYSTEM ELEGANCE 90 degrees p. 190

### **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).
- There are two door leaves (active and passive, sizes 60-100) in double leaf doors.
- 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
- 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 core

chiphoard core

CPL finish 0,2 mm - CPL 0,2 and 0,7 mm - GROUP II

ventillation undercut, sleeves or ventilation grille

automatic threshold seal

stainless steel porthole - model 1.1

black porthole

OFFER - prime set

transparent/frosted glazing - model 1.2

frosted, transparent glass - model 1.3 and 1.4

transparent/frosted glazing - model 1.5

black lock and black barrel hinges

magnetic lock with stainless steel faceplate

magnetic lock: white, black (for non-rebated doors)

magnetic lock: black and black barrel hinges (for rebated doors)

magnetic lock: gold

OFFER - prime set without extra charge

non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to

the door frame price)

non-rebated doors: third 3D hinge, gold (extra charge added to

door frame price)

non-rebated door leaves: 3D hinges, gold (extra charge added to

door frame price)

sliding door leaves - oblong pull handle

sliding door leaves - hook lock with side pull handles investment set (extra charge added to a door frame)

investment set (extra charge added to a door leaf)

kick panel - set for two sides (models 1.1 - 1.3)

ventilation kick panel - set for two sides (models 1.1 - 1.3)

kick panel with a ventilation undercut - set for two sides (models 1.1 - 1.3)

push panel - set. for two sides (models 1.1, 1.2)

reinforcement for a door closer requires third hinge

handle with an escutcheon

(p. 212)





















without extra charge



PORTA CPL 1.1, Black, handle ELEGANT black



MATCH THE DOORTO FLOORS AND FURNITURE



WOOD **TEXTURE** 



AQUA STOP



DURABLE FINISH



DURABLE EDGE



SURFACE RESISTANT TO SCRUBBING



CERTIFIED CPL

THE MOST POPULAR MODELS



model 1.1



model 1.2



model 1.5



automatic threshold seal



ventilation kick panel



- Nature CLASSIC

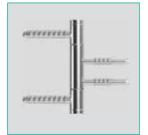
Investment set is available with a rebated door frame: PORTA SYSTEM, Steel PORTA SYSTEM, Steel PORTA SYSTEM, Steel Adjustable, Corner profile SMALL PLUS and LARGE



push panel



kick panel



3 part hinges for PORTA SYSTEM door frame - technicalplacement



3 part hinges for a steel door frame - technical placement



lock of the hightest 3rd category of use according to PN-EN 12209

### **Investment set**

OPTIMUM ...O

### AVAILABLE FINISHES - PORTA CPL

CPL HQ 0,2 laminate ▼▼▼▼▼ CPL HQ 0,7 laminate ▼▼▼▼▼ Whitened Walnut White

#### WE RECOMMEND

'Investment set' adittionaly available. It contains 3 part hinges and lock of the highest category of use (at extra charge). Set consists of a door leaf and a dedicated door frame.

Check the possibilities of ordering bespokedoor models through PORTA CONTRACT.

### TECHNICAL INFORMATION PORTA CPL

### **DOOR LEAF CONSTRUCTION**

The construction is skinned with HDF. Lipping ABS on the side edges.

### **ACCESSORIES**

- lock: key lock, WC lock, or cylinder lock
- rebated doors: two or three  $\overset{\cdot}{3}$  part hinges (hinges are the part of door frame accessories).
- glazing 'chinchilla' glass or frosted/transparent tempered glass (optionally at extra charge)
- preparation for shortening (max. 60 mm)

### **DOOR FRAMES**

### Recommended rebated door frames:

- PORTA SYSTEM p. 188
- STEEL door frames p. 198-203

### NOTES

- Norm PN FN 14351-2:2018-12.
- Glazing size for size '110' is the same as for size '100'.
- Double doors are available in any door leaf size combinations.
- Passive door leaf (standard) is available for sizes from '60' to '100'.
- Passive door leaf (side panel) sizes '30', '40', '50' is available only as a solid option.
- Possibilities of ordering bespoke door models through PORTA CONTRACT
- Door leaf with PORTA SYSTEM of a steel door frame technical placement of hinges. - Size '80' and '90' in investment norm (clear opening width 800, 900 mm) available as a standard-without extra charge.













Hollow chipboard core or chipboard core reinforced with rails and stiles.

### **EXTRA CHARGES**

size '100', '110'

replacing hollow chipboard core with solid chipboard core

- All of the stainless steel panels are available only for sizes: 80, 90, 100.

- Thanks to TechnoPORTA AQUA STOP technology door leaves have lower edges pro-

CPL finish 0,2 mm - CPL 0,2 and 0,7 mm - GROUP II

ventillation undercut, sleeves or ventilation grille

automatic threshold seal

tected against humidity.

stainless steel porthole - model 1.1

black porthole

inverse glazing

transparent/frosted glazing - model 1.2

transparent/frosted glazing - model 1.5

investment set (extra charge added to a door frame) kick panel - set for two sides (models 1.1 - 1.2)

ventilation kick panel - set for two sides (models 1.1 - 1.2)

kick panel with a ventilation undercut - set for two sides (models 1.1 - 1.2)

push panel - set. for two sides (models 1.1, 1.2)

reinforcement for a door closer requires third hinge handle with an escutcheon

(p. 212)

without extra charge



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

### Porta DECOR

BUDGET ● O O

### AVAILABLE FINISHES

### Portadecor Veneer ▼▼♡▽♡♡



### Portaperfect 3D Veneer ▼▼▼▼♡♡





#### Portalamino ▼▼▼▼▼



### **Matt Lacquered Veneer** ▼▼▼▼▼



Lacquereed matt Veneer available only for model P.

### WE RECOMMEND!

Investment set-check the details p. 102

### TECHNICAL INFORMATION

### **DOOR LEAF CONSTRUCTION**

Honeycomb or hollow chipboard core reinforced with rails and stiles (at 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**

- rebated 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**

### Recommended rebated door frames:

- PORTA SYSTEM p. 188
- MINIMAX p. 186
- STEEL door frames see p. 198-203

### Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE p. 190
- PORTA SYSTEM ELEGANCE 90 degrees p. 190
- LEVEL p. 194

### 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 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 core

chipboard core

ventillation undercut, sleeves or ventilation grille

automatic threshold seal

stainless steel porthole

black porthole

inverse glazing

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 barrel hinges

magnetic lock with stainless steel faceplate

magnetic lock: white, black (for non-rebated doors)

magnetic lock: black and black barrel hinges (for rebated doors)

magnetic lock: gold

non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to

the door frame price)

non-rebated doors: third 3D hinge, gold (extra charge added to

door frame price)

non-rebated door leaves: 3D hinges, gold (extra charge added to

door frame price)

sliding door leaves - oblong pull handle

sliding door leaves - hook lock with side pull handles

investment set (extra charge added to a door frame)

investment set (extra charge added to a door leaf)

reinforcement for a door closer requires third hinge handle with an escutcheon

(p. 212)

without extra charge





















PORTA FIT I.1, Matt Oak, EUFORIA handle black



MATCH THE DOOR TO FLOORS AND FURNITURE



DURABLE EDGE



CERTIFIED CPL



PORTA FIT model G.0



PORTA FIT model G.3



PORTA FIT model G.5



PORTA FIT model H.0



PORTA FIT model H.4



PORTA FIT model I.0



PORTA FIT model I.1



PORTA STYL model 1



PORTA STYL model 2



PORTA STYL model



ACCENT PLUS handle



glazing bead with a raised panel NOTE: in case od CPL Veneer the bead is rounded



glazed model

### **PORTA FIT, PORTA STYLE**

BUDGET ● O O

### AVAILABLE FINISHES

### Portadecor Veneer ▼▼▽▽▽▽



### Portasynchro 3D Veneer ▼▼♡▽♡♡



### Portaperfect 3D Veneer ▼▼▼▼♡♡



### Oak Milano 1 Anthracite HPL/CPL White

CPL HQ 0,2 laminate ▼▼▼▼▼▼

GROUP

### 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 sizes '100' and '110' require third hinge.

### **FINISH**

There is lipping ABS on the side edges of the doors finished with CPL HQ. Frosted frosted glass or 'chinchilla' glass.

### **ACCESSORIES**

- rebated 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**

### Recommended rebated door frames:

- PORTA SYSTEM p. 188
- MINIMAX p. 186
- STEEL door frames p. 198-203

### Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE p. 190
- PORTA SYSTEM ELEGANCE 90 degrees p. 190
- LEVEL p. 194

### **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 Sizes: 60-100.
- Size '110' is available only with hollow chipboard. Glazing size is the same as forsize '100' - applies to PORTA STYL
- Ventilation grille, 2 rows of ventilation sleeves are not available for H model regards PORTA FIT.
- PRIME hinges or 3D hinges packed with the door frame.

### **EXTRA CHARGES**

size '100', '110' preparation for shortening (max. 60 mm)

hollow chipboard core

chiphoard core

CPI finish 0.2 mm - GROUP II

ventillation undercut, sleeves or ventilation grille

automatic threshold seal

inverse glazing PRIME hinges (for dedicated door frames)

PRIME lock with glossy faceplate (silver or gold)

black lock and black barrel hinges

magnetic lock with stainless steel faceplate magnetic lock: white, black (for non-rebated doors)

magnetic lock: black and black barrel hinges (for rebated doors)

magnetic lock: gold

OFFER - doors with CPL finish - PRIME set

without extra charge

non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)

non-rebated doors: third 3D hinge, gold (extra charge added to

door frame price)

non-rebated door leaves: 3D hinges, gold (extra charge added to

door frame price)

sliding door leaves - oblong pull handle

sliding door leaves - hook lock with side pull handles

reinforcement for a door closer requires third hinge handle with an escutcheon

(p. 212)

without extra charge















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



CERTIFIED CPL



Porta CPL BASIC



Porta DECOR BASIC



PORTA VERTE BASIC



Corner profile BASIC steel door frame



ADJUSTABLE STEEL door frame BASIC

Indications for use of BASIC flush doors: as interior doors in residential buildings and public buildings. Due to its strength properties, the door can be used in conditions corresponding to the 2nd class of mechanical class according to PN-EN 1192:2001, i.e. in light, medium operating conditions.

### MATCH A HANDLE TO THE SET













EDEL | Class 3

Cylinder, WC lock

OVAL | class 4

handle, key lock, cylinder, WC lock

stainless steel

stainless steel

# CPL BASIC, DECOR BASIC, VERTE BASIC

BUDGET ● O O

#### AVAILABLE FINISHES OF PORTA VERTE BASIC

**Lacquered board ▼▼♡♡♡** 



#### AVAILABLE FINISHES OF PORTA CPL BASIC

CPL HQ 0,2 laminate ▼▼▼▼▼











#### AVAILABLE FINISHES OF PORTA DECOR BASIC

Portadecor Veneer ▼▼♡♡♡♡



Portasynchro 3D Veneer ▼▼♡♡♡♡

Portasynchio 3D veneer VVVVV				S PERMI	3010	
Wenge	Norwegian	Andersen	Silver	Honey	Scarlet	Dark
White	Pine	Pine	Acacia	Acacia	Oak	Oak

## 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**

#### Recommended rebated door frames:

- CORNER PROFILE BASIC, ADJUSTABLE STEEL BASIC, p. 196

#### 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. Option available with hollow chipboard core, in sizes '60' - '100'.

#### **EXTRA CHARGES**

CPL BASIC, DECOR BASIC, VERTE BASIC

ventilation grille, ventilation sleeves or ventilation undercut size '100', '110'\*

hollow chipboard core\*

\* Size '110' and chipboard core not available for VERTE BASIC

#### CPL BASIC

reinforcement for a door closer reinforcement for a door closer - size '100'

#### VERTE BASIC

tempered frosted glass - model: large glazing tempered glass - model: lift tempered frosted glass - model: small glazing preparation for shortening reinforcement for a door closer













Nature CLASSIC 1.1, Walnut, grain -, flower', handle AZURA black



NATURAL VENEER FINISH



ECOLOGICAL WATER VARNISHES





model 1.1



model 1.2



model 1.3



model 1.4



AZURA door handle

horizontal graining:



model 7.1



model 7.2



model 7.3



model 7.4



model 1.1 HEIGHT 220



model 3.1

## **Nature CLASSIC**

PREMIUM • •

#### AVAILABLE FINISHES

#### Natural Satin Oak Veneer ▼▼▼▼▽▽



#### Natural Veneer - Select ♥♥♥♥♡♡



Customize colours to meet your individual needs. Send an enquiry through PÓRTA CONTRACT.

#### Natural Veneer ▼▼▼▼▽▽



Ash and Walnut Veneer is available only for models of group 1 and 3. Grain - 'flower'

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

#### WE RECOMMEND!

Investment set-check the details p. 102

#### 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 - available for models 1.1 and 1.7; core: hollow chipboard, 3 hingesas a standard.

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 (apart from white) veneers are hardened under UV lamp (semi-matt). Unvarnished door leaves are available in a standard product price. Model 3.1 is not available with Natural Satin Veneer. Glazing pattern: "chinchilla' or frosted tempered 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**

#### Recommended rebated door frames:

- PORTA SYSTEM p. 188
- MINIMAX p. 186
- STEEL door frames p. 198-203

#### Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE p. 190
- PORTA SYSTEM ELEGANCE 90 degrees p. 190

#### Recommended door frames with reversed rebate:

- PORTA SYSTEM with reversed rebate p. 192

#### **NOTES**

- Norm PN EN 14351-2:2018-12.
- Size '100' not available for model 1.3
- Ventilation sleeves silver or gold. 1 row
- 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 Sizes: 60-100.
- PRIME hinges or 3D hinges packed with the door frame.

#### **EXTRA CHARGES**

size '100'

door leaf height 220 cm

hollow chipboard core

finishing with Natural Veneer: Oak Satin White

finishing with Natural Veneer: Select Black

undercut, ventilation sleeves 1 row - ventilation sleeves 2 rows (only for models

1.1, 1.2, 1.3)

stainless steel porthole - model 1.1, 1.7

black porthole

mirror on both sides

mirror on one side

black lock and black barrel hinges

magnetic lock with stainless steel faceplate

magnetic lock: white, black (for non-rebated doors)

magnetic lock: black and black barrel hinges (for rebated doors)

magnetic lock: gold

non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to

the door frame price) non-rebated doors: third 3D hinge, gold (extra charge added to

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

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

reversed rebate - 3D gold hinges (extra charge added to door frame price) reversed rebate - third 3D hinge, gold (extra charge added to door frame price)

sliding door leaves - oblong pull handle sliding door leaves - hook lock with side pull handles

investment set (extra charge added to a door frame)

investment set (extra charge added to a door leaf)

handle with an escutcheon





















Nature VECTOR W, Winchester Oak, ELEGANT black handle



NATURAL VENEER FINISH



EVERY DETAIL MATTERS



ECOLOGICAL WATER VARNISHES



model J



model K



model L

NEW



model U



model V





model W



model E





model G



ELEGANT door handle



Decorative milling close up - visible texture of Natural oak. Wide milling.



Decorative milling close up - visibletexture of Natural oak, Narrow miling.

model B

## Nature VECTOR

PREMIUM • •

#### AVAILABLE FINISHES

Natural Oak Satin Veneer ♥♥♥♥♡♡



Natural Veneer ▼▼▼▼▽▽



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

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

#### TECHNICAL INFORMATION

#### DOOR LEAF CONSTRUCTION

Core - stabilising infi ll 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

#### **ACCESSORIES**

- rebated doors: three standard barrel hinges, or PRIME hinges
- non-rebated doors: two 3D hinges
- lock: key lock, WC lock, or cylinder lock
- oblong pull handle for sliding doors

#### **DOOR FRAMES**

#### Recommended rebated door frames:

- PORTA SYSTEM p. 188
- MINIMAX p. 186
- STEEL door frames p. 198-203

#### Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE p. 190
- PORTA SYSTEM ELEGANCE 90 degrees p. 190

#### 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. Sizes: 60-100.
- Model E comes with horizontal wood graining, other models with vertical.
- PRIME hinges or 3D hinges packed with the door frame.

#### **EXTRA CHARGES**

size '100'

finishing with Natural Veneer: Oak Satin White

door leaf height 220 cm

hollow chipboard core

ventilation undercut

black lock and black barrel hinges

magnetic lock with stainless steel faceplate

magnetic lock: white, black (for non-rebated doors)

magnetic lock: black and black barrel hinges (for rebated doors) magnetic lock: gold

non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)

non-rebated doors: third 3D hinge, gold (extra charge added to

door frame price)

non-rebated door leaves: 3D hinges, gold (extra charge added to door frame price)

sliding door leaves - oblong pull handle

sliding door leaves - hook lock with side pull handles

reinforcement for a door closer requires third hinge handle with an escutcheon

















Nature LINE E2, Nero, ELEGANT silver 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



model G.1



model H.1



model I.1



model L.1



ELEGANT door handle



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



PREMIUM ● ●

#### 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 grounds for complaints.

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 infill 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

#### **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

#### Recommended rebated door frames:

- PORTA SYSTEM p. 188 - MINIMAX p. 186
- STEEL door frames p. 198-203

## Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE p. 190
- PORTA SYSTEM ELEGANCE 90 degrees p. 190

#### Recommended door frames with reversed rebate:

- PORTA SYSTEM with reversed rebate p. 192

#### **NOTES**

- Norm PN FN 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.
- PRIME hinges or 3D hinges packed with the door frame.

#### **EXTRA CHARGES**

size '100' door leaf height 220 cm

hollow chipboard core

finishing with Natural Veneer: Oak Satin White

finishing with Natural Veneer: Select Black

ventilation undercut

black lock and black barrel hinges

magnetic lock with stainless steel faceplate

magnetic lock: white, black (for non-rebated doors)

magnetic lock: black and black barrel hinges (for rebated doors) magnetic lock: gold

non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)

non-rebated doors: third 3D hinge, gold (extra charge added to 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

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 gold hinges (extra charge added to door frame price) reversed rebate - third 3D hinge, gold (extra charge added to door frame price)

sliding door leaves - oblong pull handle

sliding door leaves - hook lock with side pull handles

reinforcement for a door closer requires third hinge handle with an escutcheon



















Nature LOFT 1.1, Oak 1, 'striped' wood grain, handle CUBE black



NATURAL VENEER FINISH



EVERY DETAIL MATTERS



ECOLOGICAL WATER VARNISHES



1.1, Oak 1 - 'flower' wood grain



1.1, Oak 1 - 'striped' wood grain



model 1.1, Ash



model 1.1, Walnut



ELEGANT door handle



3D hinges in the colour of the door frame

## **Nature LOFT**

PREMIUM ● ●

#### AVAILABLE FINISHES

#### Natural Veneer ▼▼▼▼♡♡







Veneers are available in 'flower' wood grain. Oak 1 Veneer is also available in strpied wood grain.

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

#### AVAILABLE FINISHES OF DOOR FRAMES

Natural Veneer - Select ▼▼▼▼♡♡



#### TECHNICAL INFORMATION

#### DOOR LEAF CONSTRUCTION

Honeycomb or hollow chipboard core reinforced with rails and stiles (optionally at extra charge). Hollow chipboard core and chipboard core have preparation for shortening as a standard. - Size '100' requires third hinge.

#### **FINISH**

The construction is skinned with a particle board finished with Natural Veneer. Edges are taped with Select Natural Veneer - black. The distinctive features of this collection are black lipping on the side edges and black accessories.

#### **ACCESSORIES**

- two 3D hinges Black
- magnetic lock in ABS tape colour Black

#### **DOOR FRAME**

- PORTA SYSTEM ELEGANCE, black see p. 190
- PORTA SYSTEM ELEGANCE 90 degrees, black see p. 190

- Norm PN EN 14351-2:2018-12.
- 3D hinges packed with a door frame

#### **EXTRA CHARGES**

size '100' hollow chipboard core ventilation undercut third 3D hinge (extra charge added to a door frame price) handle with an escutcheon









Nature OSLO 2, Oak 1, BELLA SLIM handle, black



NATURAL VENEER FINISH



EVERY DETAIL MATTERS



ECOLOGICAL WATER VARNISHES



model 1



model 2



model 3



model 1



model 2



model 3



BELLA SLIM handle



decorative milling close up - visible texture of natural oak

#### AVAILABLE FINISHES

Natural Oak Satin Veneer ▼▼▼▼▽▽

White Oak

Natural Veneer ▼▼▼▼♡♡



Due to the characteristic of natural veneers, differences in colour and graining, might appear on a door leaf. These differences cannot be grounds for 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. Reinforcement for a door closer and size '100' require third hinge.

The construction is skinned with a slim particle board which is finished with high quality Natural Veneer. The door leaf surfaceis 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**

#### Recommended rebated door frames:

- PORTA SYSTEM p. 188
- MINIMAX p. 186

#### Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE p. 190
- PORTA SYSTEM ELEGANCE 90 degrees p. 190

#### Recommended door frames with reversed rebate:

- PORTA SYSTEM with reversed rebate p. 192

- 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. Sizes: 60-100.
- PRIME hinges or 3D hinges packed with the door frame.

#### **EXTRA CHARGES**

size '100'

door leaf height 220 cm

hollow chipboard core

ventilation undercut

black lock and black barrel hinges magnetic lock with stainless steel faceplate

magnetic lock: white, black (for non-rebated doors)

magnetic lock: black and black barrel hinges (for rebated doors)

magnetic lock: gold

non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)

non-rebated doors: third 3D hinge, gold (extra charge added to 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

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 gold hinges (extra charge added to door frame price) reversed rebate - third 3D hinge, gold (extra charge added to door frame price)

sliding door leaves - oblong pull handle

sliding door leaves - hook lock with side pull handles reinforcement for a door closer requires third hinge

handle with an escutcheon

















Nature GRANDE B.3, Black, handle OFFICE gold



NATURAL VENEER FINISH



ECOLOGICAL WATER VARNISHES



model A.0



model A.1



model B.0



model B.1



model B.3



model C.0



model C.1



model D.0



model D.1



OFFICE handle, gold



a door with glazing



flat panel

## Nature GRANDE

PREMIUM ● ● ●

#### 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 grounds for complaints.

#### TECHNICAL INFORMATION

## DOOR LEAF CONSTRUCTION

Frame and panel construction. Door leaves contain stiles and frosted, tempered glass. Preparation for shortening maximum 60 mm. Size '100' requires third hinge.

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).

#### **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**

#### Recommended rebated door frames:

- PORTA SYSTEM p. 188
- MINIMAX p. 186

#### Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE p. 190
- PORTA SYSTEM ELEGANCE 90 degrees p. 190

#### Recommended door frames with reversed rebate:

- PORTA SYSTEM with reversed rebate p. 192

- 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.
- PRIME hinges or 3D hinges packed with the door frame.

#### **EXTRA CHARGES**

size '100'

finishing with Natural Veneer: Oak Satin White finishing with Natural Veneer: Select Black

ventilation undercut

black lock and black barrel hinges

magnetic lock with stainless steel faceplate

magnetic lock: white, black (for non-rebated doors) magnetic lock: black and black barrel hinges (for rebated doors)

magnetic lock: gold

non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)

non-rebated doors: third 3D hinge, gold (extra charge added to

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

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 gold hinges (extra charge added to door frame price) reversed rebate - third 3D hinge, gold (extra charge added to door frame price)

sliding door leaves - oblong pull handle sliding door leaves - hook lock with side pull handles

handle with an escutcheon



















Nature SPACE G.1 with black glazing, Brown Oak, handle DIVO FIT Q black



NATURAL VENEER FINISH



ECOLOGICAL WATER VARNISHES



model F.1



model G.1 black glazing also available



model H.1



DIVO FIT Q handle



door with black glazing



door with frosted glazing

## Nature SPACE

PREMIUM ● ● ●

#### 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 grounds for complaints.

#### TECHNICAL INFORMATION

#### **DOOR LEAF CONSTRUCTION**

Glued softwood. Core - hollow 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 doors: two 3D hinges
- lock: key lock, WC lock, or cylinder lock

#### **DOOR FRAMES**

#### Recommended rebated door frames:

- PORTA SYSTEM p. 188
- MINIMAX p. 186
- STEEL door frames see p. 198-203

#### Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE p. 190
- PORTA SYSTEM ELEGANCE 90 degrees p. 190

#### **NOTES**

- Norm PN EN 14351-2:2018-12
- Ventilation sleeves silver or gold. 1 row (model F.1, G.1).
- 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. Sizes: 60-100.
- PRIME hinges or 3D hinges packed with the door frame.

#### **EXTRA CHARGES**

size '100'

finishing with Natural Veneer: Oak Satin White

ventilation sleeves (model F.1, G.1)

black glass panel - model G.1 black lock and black barrel hinges

magnetic lock with stainless steel faceplate

magnetic lock: white, black (for non-rebated doors)

magnetic lock: black and black barrel hinges (for rebated doors)

magnetic lock: gold

non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)

non-rebated doors: third 3D hinge, gold (extra charge added to

door frame price)

non-rebated door leaves: 3D hinges, gold (extra charge added to door frame price)

sliding door leaves - oblong pull handle

sliding door leaves - hook lock with side pull handles

handle with an escutcheon















Nature CONCEPT C.6, Oak, handle OFFICE silver



NATURAL VENEER FINISH



ECOLOGICAL WATER VARNISHES



model A.0



model A.3



model A.9



model C.0



model C.2



model C.4



model C.6



model K.0



model K.1



model K.2



model K.3



NEXT handle



frosted glass panel – model A.9

## **Nature CONCEPT**

PREMIUM ● ●

#### 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 grounds for complaints.

#### 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: two 3D hinges
- lock: key lock, WC lock, or cylinder lock
- oblong pull handle for sliding doors

#### **DOOR FRAMES**

#### Recommended rebated door frames:

- PORTA SYSTEM p. 188
- MINIMAX p. 186

#### Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE p. 190
- PORTA SYSTEM ELEGANCE 90 degrees p. 190

#### **NOTES**

- Norm PN EN 14351-2:2018-12.
- Ventilation sleeves silver or gold. 1 row
- 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. Sizes: 60-100.
- PRIME hinges or 3D hinges packed with the door frame.

#### **EXTRA CHARGES**

finishing with Natural Veneer: Oak Satin White

undercut, ventilation sleeves

black lock and black barrel hinges

magnetic lock with stainless steel faceplate magnetic lock: white, black (for non-rebated doors)

magnetic lock: black and black barrel hinges (for rebated doors)

magnetic lock: gold

non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)

non-rebated doors: third 3D hinge, gold (extra charge added to door frame price)

non-rebated door leaves: 3D hinges, gold (extra charge added to

door frame price)

sliding door leaves - oblong pull handle

sliding door leaves - hook lock with side pull handles handle with an escutcheon

















SEVILLA solid, White Oak, handle AZALIA black



NATURAL VENEER FINISH



EVERY DETAIL MATTERS



ECOLOGICAL WATER VARNISHES



solid



glazed model





side panel I side panel J



AZALIA handle



raised panel profile



#### 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 grounds for complaints.

#### 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. A door leaf with a ventilation slit - shortening up to 40 mm.

A door leaf is finished with Natural Veneer. Surface is protected by ecological water-based varnishes. Natural Oak and Satin (apart from white) veneers are hardened under UV lamp (semi-matt). Unvarnished door leaves are available in a standard product price. 'Chinchilla' or frosted tempered glass. There is a possibility of producing with mirron just one side (there is a board on the other side).

#### **ACCESSORIES**

- rebated doors: three standard barrel hinges, or PRIME hinges
- non-rebated doors: two 3D hinges
- lock: key lock, WC lock, or cylinder lockoblong pull handle for sliding doors
- a seal fitting the glass panel

#### **DOOR FRAMES**

#### Recommended rebated door frames:

- PORTA SYSTEM p. 188
- MINIMAX p. 186

#### Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE p. 190 PORTA SYSTEM ELEGANCE 90 degrees p. 190

#### **NOTES**

- Norm PN EN 14351-2:2018-12.
- Ventilation sleeves silver or gold. 1 row
- 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).
   There are two door leaves for non-rebated double leaf set: active and passive.
- Sizes: 60-100.
- PRIME hinges or 3D hinges packed with the door frame.

#### **EXTRA CHARGES**

size '100'

finishing with Natural Veneer: Oak Satin White

ventilation undercut, slit or sleeves

mirror on one side

black lock and black barrel hinges

magnetic lock with stainless steel faceplate magnetic lock: white, black (for non-rebated doors)

magnetic lock: black and black barrel hinges (for rebated doors)

magnetic lock: gold

K an astragal for double-leaf doors

non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to

the door frame price)

non-rebated doors: third 3D hinge, gold (extra charge added to

door frame price)

non-rebated door leaves: 3D hinges, gold (extra charge added to

door frame price)

sliding door leaves - oblong pull handle

sliding door leaves - hook lock with side pull handles

handle with an escutcheon

















CORDOBA large muntin, K side panel, Tabacco, MODERN handle, silver



NATURAL VENEER FINISH



EVERY DETAIL MATTERS



ECOLOGICAL WATER VARNISHES



CORDOBA solid



CORDOBA small glazing



CORDOBA muntin



CORDOBA large muntin



MADRID solid



MADRID small glazing



MADRID muntin



MADRID large muntin



CORDOBA minimalist rails and stiles chamfered with 20°



MADRID decorative profiled stile and decorative coved pan



side panel A side panel K

# MADRID, CORDOBA

PREMIUM ● ●

#### AVAILABLE FINISHES

#### Natural Oak Satin Veneer ▼▼▼▼▽▽



#### Natural Veneer ▼▼▼▼♡♡



also available in unvarnished option

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

#### 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 (apart from white) veneers arehardened under UV lamp (semi-matt). Unvarnished door leaves are available in a standard product price. 'Chinchilla' or frosted tempered glass.

- rebated doors: three standard barrel hinges, or PRIME hinges
- non-rebated doors: 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**

#### Recommended rebated door frames:

- PORTA SYSTEM p. 188
- MINIMAX p. 186

#### Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE p. 190
- PORTA SYSTEM ELEGANCE 90 degrees p. 190

#### NOTES

- Norm PN EN 14351-2:2018-12
- Ventilation sleeves silver or gold. 1 row
- 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).
- -There are two door leaves for non-rebated double leaf set: active and passive. Sizes: 60-100.
- PRIME hinges or 3D hinges packed with the door frame.

#### **EXTRA CHARGES**

finishing with Natural Veneer: Oak Satin White

ventilation undercut, slit or sleeves

black lock and black barrel hinges

magnetic lock with stainless steel faceplate

magnetic lock: white, black (for non-rebated doors)

magnetic lock: black and black barrel hinges (for rebated doors) magnetic lock: gold

an astragal for double-leaf doors

non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)

non-rebated doors: third 3D hinge, gold (extra charge added to

door frame price)

non-rebated door leaves: 3D hinges, gold (extra charge added to

door frame price)

sliding door leaves - oblong pull handle

sliding door leaves - hook lock with side pull handles

handle with an escutcheon



















Villadora RETRO, Residence 0, RETRO Module, White Oak, white LUNGO handle



NATURAL VENEER FINISH



EVERY DETAIL MATTERS



ECOLOGICAL WATER VARNISHES



Capital 0



Capital 1



Residence 0



Residence 2



LUNGO handle



Delarte 0



Delarte 1



Delarte 2



Delarte 3



decorative moulding with a raised panel

## CROSS-SECTION OF VILLADORA RETRO DOOR FRAME



Empire 0



Empire 1



- wide architrave 80 mm



RETRO module (set)

decorative pilasters vertical (set)

## Villadora RETRO

PREMIUM ● ●

#### AVAILABLE FINISHES

#### Natural Oak Satin Veneer ▼▼▼▼◇◇

White

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

#### TECHNICAL INFORMATION

#### **DOOR LEAF CONSTRUCTION**

Frame and panel construction. Frame and panel construction. Rails and stiles made of high quality softwood andwood-based materials, finished with Natural Oak Veneer. Decorative mouldings/beads made of solid oak. Preparation for shortening (maximum 60 mm).

Specially selected satin tempered glass. The door leaf surface is protected by ecological water-based varnishes.

#### **ACCESSORIES**

- lock with glossy faceplate (silver or gold): key lock, WC lock, or cylinder lock
- three pc. of adjustable barrel hinges (3D) packed with a door frame. Option of purchasing caps for hinges in a few colours: glossy golden, old gold, glossy silver- see extra charges.

#### **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. Sizes: 60-100.

#### **EXTRA CHARGES**

ventilation undercut, ventilation slit ventilation sleeves 1 row magnetic lock with stainless steel faceplate handle with an escutcheon

without extra charge

(p. 212)

#### 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.
- band slats

Villadora RETRO is produced and delivered as a set of elements to be assembled on site.

#### ACCESSORIES INCLUDED IN THE DOOR FRAME PRICE

- Three sets of adjustable barrel hinges (3D)
- A rubber seal set circumferentially

#### **DOOR FRAME SIZE, SEE PAGE, 224, TABLE 1**

Adjustment ranges (A-K): '60', '70', '80', '90', '100' and '120'  $\div$  '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).











# **FOLDING AND SLIDING**

# → 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.



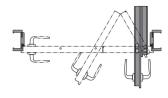
# **ALFA folding doors**







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)

## AVAILABLE FINISHES, colours samples see p. 234 – 241.



Portasynchro





Matt Lacquered Veneer



#### TECHNICAL INFORMATION

#### DOOR LEAF CONSTRUCTION

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

 $\label{eq:Alfa-atwo-part} Alfa-a\,two-part\,door,\,unsymmetrically\,divided,\,with\,a\,standard\,lock\,in\,a\,door\,leaf\,and\,a\,tongue\,strike\,in\,a\,door\,frame.$ 

#### **ACCESSORIES**

- seal
- three silver concealed hinges
- lock: key lock, WC lock, cylinder lock
- strike plate

#### **DOOR FRAMES**

- Modified PORTA SYSTEM, adjustment range from B to K see p. 188.

#### NOTES

- National Technical Assessment ITB-KOT-2017/0184 issue 2
- Dimensions see Table 1, page 224.

#### EXTRA CHARGES

ALFA track (extra charge for the set) size '100' hollow chipboard core door leaf: CPL 0,2mm - GROUP II door frame: CPL 0,2mm - GROUP II ventilation sleeves, ventilation undercut handle with an escutcheon

(p. 213)

\*NOTE: Due to fittings specifics there is a slight narrowing of clear opening width when the door is open. (about 10 cm).







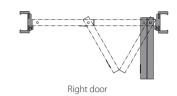


# **BETA folding doors**





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)

#### AVAILABLE FINISHES, colours samples see p. 234 – 241.

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 extra charge).

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

#### **ACCESSORIES**

- track
- seal
- three silver, concealed hinges
- round door pull

#### **DOOR FRAMES**

- Modified PORTA SYSTEM, adjustment range from B to K see p. 188.

#### **NOTES**

- National Technical Assessment ITB-KOT-2017/0184 issue 2
- Dimensions see Table 1, page 224.

#### **EXTRA CHARGES**

BETA track included in the door frame price hollow chipboard core door leaf: CPL 0,2mm - GROUP II door frame: CPL 0,2mm - GROUP II ventilation sleeves, ventilation undercut

without extra charge

\*NOTE: Due to fittings specifics there is a slight narrowing of clear opening width when the door is open. (about 10 cm).









# **PORTA sliding system**



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



#### The complete set consists of:

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

## AVAILABLE FINISHES, colours samples see p. 234 – 241.

Portadecor Portasynchro 3D

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

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

#### ACCESSORIES INCLUDED IN THE PRICE

- a rail with trolleys
- strike plate
- self- Adhesive brush seal
- guide element which stabilizes the door leaf. Floor-mounted.

#### **DOOR FRAMES**

- PORTA SYSTEM door frame in the "tunnel" version, page. 188.
- Dimensions see Table 6, p. 227.

#### 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.
- \* not included in the price

#### **EXTRA CHARGES**

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

# **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)

#### AVAILABLE FINISHES OF TUNNEL colour samples see p. 234 - 241.



Portadecor Portasynchro 3D 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**

Guide element which stabilizes the door leaf. Floor-mounted.

#### DOOR FRAMES

PORTA SYSTEM frame 'tunnel', see p. 188

- dimensions see Table 6, page. 227.

- Set is reversible (left/right).
- 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 withdoor 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.
- \* not included in the price

#### **EXTRA CHARGES TO THE TUNNEL**

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

# **COMPACT sliding system**







hook lock

Metal casette (pocket)

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

#### AVAILABLE FINISHES, colours samples see p. 234 – 241.

 $\blacktriangledown \blacktriangledown \Diamond \Diamond \Diamond \Diamond \Diamond \Diamond$ 

Portadecor Portasynchro 3D \*\*\*\*\*

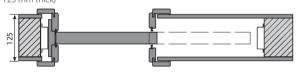
Premium Lacquered Veneer Portaperfect 3D **\*\*\*\*** 

Premium Plus UV Paint Matt Lacquered Veneer \*\*\*\*\*

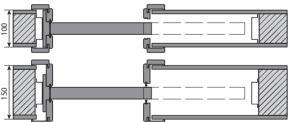
CPL HQ 0.2 mm Gladstone / Halifax

## 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 work together with 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.

#### Possibility of orderidng '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 ( $H_n/S_n$  dimensions must be checked)
- COMPACT, dimensions see Table 6, page. 227.

#### NOTES

- Pocket system is dedicated for 125 mm thick plasterboard walls.
- It is possible to order additional extensions for symmetrical and unsymmetrical tunnel frames' (bespoke order).
- Tunnel 100 mm is available with door leaves without glazing beads/decorative mouldings.

#### **EXTRA CHARGES**

CPL finish 0,2 mm - GROUP II

closing synchronization system - double doors

# **FRAMELESS sliding system**









dedicated pull handles (round ot

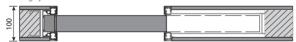
FRAMELESS sliding system, Premium Paint

## AVAILABLE FINISHES as on page 29

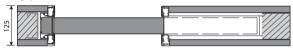
#### HOW TO OPEN THE DOOR (top view)

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

Slidning system decidated 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 includes complete accessories and features enabling precise installation of the system adjustment of the leaf (adjustment of the depth of the leaf hiding in the system, adjustment of the leaf position in reltion to the frame - at the height +/-2,5 mm) and a removable door stop enables replacing the leaf, a set of gaskets, guides, bearingrollers.

#### **ACCESSORIES INCLUDED IN THE PRICE**

- metal casette (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

- Norm PN EN 14351-2:2018-12 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 Table 6, p. 227.

#### **EXTRA CHARGES**

hollow chipboard core hook lock with door pulls round or square door pull CPL finish 0,2 mm - GROUP II to Natural Select Veneer for Natural Veneer Ash, Oak 1, Matt Oak

to Natural Select Veneer for Natural Veneer Walnut

# **Sliding system BLACK**



Sliding system BLACK, type REA



REA type



LUNA type



pull Black 1









model 1

model 2

model 3

model 4

**AVAILABLE FINISHES** 

Premium UV Paint ▼▼▼▼♡♡

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. See details see p. 228.
- 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 can be ordered with any door leaf in sliding version.
- Black system, type REA can be applied only with door leaves with hollow chipboard core.

## **EXTRA CHARGES**

hollow chipboard core black pull for one side an oblong pull for sliding door bracket for double door solutions set of two soft-closers set of 5 spacers

## **SLIDE**

## **EFEKT**



#### AVAILABLE FINISHES OF SLIDE System

#### Portaperfect 3D Veneer ♥♥♥♥♡♡











#### AVAILABLE FINISHES OF EFEKT System

#### Portaperfect 3D Veneer ▼▼▼▼♡♡







White

#### 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. See details see table 6, p. 228.
- 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.
- he gap between door leaf and a wall: 10 mm. During installation, this dimensioncan 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 Table 6, p. 228.

#### **EXTRA CHARGES**

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

# TECHNICAL 09, 10 AND ENTRANCE DOORS

## → 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 inlave 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)
AGATE, 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















cylinder lock



3-part hinge

## All available models - see p. 142

#### **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.

# Acoustic 27 dB, 32 dB

### **AVAILABLE FINISHES**



### Gladstone / Halifax ▼▼▼▼▼



### Natural Oak Satin Veneer ▼▼▼▼♡♡



### Natural Veneer - Select ▼▼▼▼♡♡



### Natural Veneer ▼▼▼▼♡♡



NOTE! Natural Veneer (excluding natural 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-part hinges (adjustable door frame PORTA SYSTEM 32 dB and steel door frame 27 dB, 32 dB).
- 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

- PORTA SYSTEM adjustable door frame (27dB door)
- Reinforced PORTA SYSTEM adjustable door frame (32dB door)
- Corner steel door frame of 100mm wide profile
- PROJECT BIS, PROJECT PREMIUM door frame (204)

- Technical Assessment ITB-KOT-2017/0096 issue 2 (Rw=27dB)
- Technical Assessment ITB-KOT-2017/0007 issue 2 (Rw=32dB)
- Acoustic insulation class Rw=27 dB (range 27 $\pm$ 31 dB)  $D_1$ =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 in a steel door frame three-part hinges with Porta SYSTEM 27 dB door frame

decorative inlays, for natural veneers (on one side, both sides price x2)

decorative inlays, for synthetic Veneer (for one side, for both sides, price 2x)

door frame: Polyester Paint - GROUP II door frame: CPL 0,2 mm - GROUP II

door frame: Natural Veneer Black

door frame: Natural Veneer Oak, Satin (other colours)

door frame: Natural Veneer White Oak, Satin

door frame: Natural Veneer Walnut

door leaf: Gladstone/Halifax finishes, vertical graining

door leaf: CPL 0,2 mm and 0,7 mm - GROUP II

door leaf: model with crossed graining natural Veneer Oak, Ash, Walnut

door leaf: model with crossed graining natural Veneer Select

door leaf: Natural Veneer Oak, Satin (other colours)

door leaf: Natural Veneer White Oak, Satin

door leaf: Natural Veneer Walnut

door leaf: Natural Veneer Select Black

steel door frame profile for PROJECT BIS cover steel door frame profile for PROJECT Premium cover

steel door frame profile from 101 to 150 mm

steel door frame profile from 151 to 270 mm

steel door frame profile from 271 to 390 mm

steel door frame from 80 to 100 mm

reinforcement for a door closer PORTA SYSTEM reinforcement for the door closer - door leaf 27 dB

reinforcement for a door closer in a steel door frame handle with an escutcheon

without extra charge

(p. 217)















INNOVO 37 dB, Black









cylinder lock



automatic treshold seal



three part hinges



three part hinges

# ACOUSTIC RATING OF INNOVO 37 dB DOOR:

Rw=37 dB (37-41 dB)

# **INNOVO 37 dB**

### AVAILABLE FINISHES

### CPL HQ 0,2 laminate ▼▼▼▼▼ CPL HQ 0,7 laminate ▼▼▼▼▼ Grey Euroinvest Whitened Walnut Oak Anthracite HPL/CPL GROUP White Milano Gladstone / Halifax ▼▼▼▼▼▼

### TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Casella Oak

INNOVO core is special 3-layered sound proofing construction with rails and stilesmade 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.
- Doors are equipped with a lock with a 9x9 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, for synthetic Veneer (for one side, for both sides, price 2x) door frame: Polyester Paint - GROUP II door frame: CPL 0,2 mm - GROUP II door leaf: Gladstone/Halifax finishes, vertical graining

door leaf: CPL 0,2 mm and 0,7 mm - GROUP II steel door frame profile from 101 to 150 mm

steel door frame profile from 151 to 270 mm steel door frame profile from 271 to 390 mm

reinforcement for a door closer PORTA SYSTEM reinforcement for a door closer in a steel door frame

handle with an escutcheon

(p. 217)











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

















cylinder lock



heavy duty technical hinges



automatic treshold seal

# ACOUSTIC RATING OF PORTA SILENCE DOOR:

Rw=37 dB (37-41 dB)\*

\* Detailed tests results are available at the manufacturer.

# **SILENCE 37 dB, EI 30**

### AVAILABLE FINISHES



# Gladstone / Halifax ▼▼▼▼▼





# Natural Veneer - Select ▼▼▼▼▽▽

Natural Veneer ▼▼▼▼♡♡

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

### TECHNICAL INFORMATION

### **DOOR LEAF CONSTRUCTION**

PORTA Silence® core ia a special 5-layered sound proofing construction with rails and stiles made of glued 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 lipping ABS on the side edges.

### **ACCESSORIES**

- two or three heavy duty technical hinges (PORTA SYSTEM door frame and non-rebated versions) or three 3 part 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 steel sheet, galvanized on both sides, 1,5 mm thick.
- Fixed MDF door frame 100 mm
- PROJECT BIS door frame, PROJECT Premium (p. 204).

### 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 soundproofness, 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 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.
- Doors are equipped with a lock with a 9x9 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**

panoramic door viewer (synthetic veneers)

decorative inlays, for natural veneers (on one side, both sides price x2) decorative inlays, for synthetic Veneer (for one side, for both sides, price 2x)

door frame: Polvester Paint - GROUP II door frame: CPL 0,2 mm - GROUP II door frame: Natural Veneer Black

door frame: Natural Veneer Oak, Satin (other colours)

door frame: Natural Veneer White Oak, Satin

door frame: Natural Veneer Walnut

door leaf: Gladstone/Halifax finishes, vertical graining

door leaf: CPL 0,2 mm and 0,7 mm - GROUP II

door leaf: model with crossed graining Natural Veneer: Natural Veneer Oak, Ash, Walnut

door leaf: model with crossed graining natural Veneer Select

door leaf: Natural Veneer Oak, Satin (other colours)

door leaf: Natural Veneer White Oak, Satin

door leaf: Natural Veneer Walnut

door leaf: Natural Veneer Select Black

steel door frame profile for PROJECT BIS cover

steel door frame profile for PROJECT Premium cover

steel door frame profile from 101 to 150 mm

steel door frame profile from 151 to 270 mm

steel door frame profile from 271 to 390 mm handle with an escutcheon

(p. 217)















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



CERTIFIED CPL



cylinder lock



automatic treshold seal



heavy duty technical hinges



heavy duty technical hinges

All available models - see p. 142

### **ACOUSTIC RATING:**

Rw=42 dB (42-46 dB)

# **INNOVO 42 dB**

### **AVAILABLE FINISHES**

# CPL HQ 0,2 laminate ▼▼▼▼▼ CPL HO 0.7 laminate ▼▼▼▼▼▼ Grey Euroinvest Anthracite HPL/CPL Whitened Walnut White

### Gladstone / Halifax ▼▼▼▼▼



### 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 El 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 100 mm wide profile. Made of 1.5 mm thick steel sheet. Standard option includes reinforcement for a door closer.
- MDF 100 mm fixed door frame equipped with hinge receivers with continuous 3D 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 Rw=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 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.
- Doors are equipped with a lock with a 9x9 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, for synthetic Veneer (for one side, for both sides, price 2x) door frame: Polyester Paint - GROUP II door frame: CPL 0,2 mm - GROUP II door leaf: CPL 0,2 mm and 0,7 mm - GROUP II steel door frame profile from 101 to 150 mm steel door frame profile from 151 to 270 mm steel door frame profile from 271 to 390 mm reinforcement for a door closer PORTA SYSTEM reinforcement for a door closer in a steel door frame handle with an escutcheon

(p. 217)









# PURE 57 dB





















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

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













CPL CERTIFIED CPL



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)

### **ACOUSTIC RATING:**

Rw=42 dB (42-46 dB)\*

 $<sup>\</sup>ensuremath{^*}$  Detailed tests results are available at the manufacturer.

# **Acoustic 42 dB**

### **AVAILABLE FINISHES**



### Gladstone / Halifax ▼▼▼▼▼



### Natural Oak Satin Veneer ▼▼▼▼♡♡



Natural Veneer - Select ▼▼▼▼♡♡



Natural Veneer ▼▼▼▼♡♡



NOTE! Natural Veneer (excluding natural 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.
- 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
- MDF fixed door frame is equipped with hinge receivers with continuous 3D 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 (p. 204)

### **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 Rw=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 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 a steel core handle
- In case of using different hardware to offered by PORTA, guarantee cards guidelines must be followed.
- Doors are equipped with a lock with a 9x9 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 door viewer (synthetic veneers)

decorative inlays, for natural veneers (on one side, both sides price x2)

decorative inlays, for synthetic Veneer (for one side, for both sides, price 2x)

door frame: Polyester Paint - GROUP II door frame: CPL 0,2 mm - GROUP II door frame: Natural Veneer Black

door frame: Natural Veneer Oak, Satin (other colours)

door frame: Natural Veneer White Oak, Satin

door frame: Natural Veneer Walnut

door leaf: CPL 0,2 mm and 0,7 mm - GROUP II

door leaf: model with crossed graining natural Veneer Oak, Ash, Walnut

door leaf: model with crossed graining natural Veneer Select

door leaf: Natural Veneer Oak, Satin (other colours)

door leaf: Natural Veneer White Oak, Satin

door leaf: Natural Veneer Walnut door leaf: Natural Veneer Select Black

steel door frame profile for PROJECT BIS cover

steel door frame profile for PROJECT Premium cover

steel door frame profile from 101 to 150 mm

steel door frame profile from 151 to 270 mm

steel door frame profile from 271 to 390 mm

reinforcement for a door closer PORTA SYSTEM

handle with an escutcheon

(p. 217)









Fire-rated El 30, Brown Oak











Rw 32dB<sub>D130</sub>

CPL

CERTIFIED CPL



flush (El 30)



model 2 (El 60)



model 3 (El 30, El 30 soft)

### All available models - see p. 142

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

Rw=32 dB (32-36 dB)\*

\* Detailed tests results are available at the manufacturer.





examples of glazings bespoke orders (EI30)

# Fire-rated El 30, El 60

### **AVAILABLE FINISHES**



### Gladstone / Halifax ▼▼▼▼▼



### Natural Oak Satin Veneer ▼▼▼▼▽▽



### Natural Veneer - Select ▼▼▼▼♡♡



### Natural Veneer ▼▼▼▼◇◇



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

### **■ TECHNICAL INFORMATION**

### **ACCESSORIES**

- hinges: two or three (El 30); four (El 30 soft, El 60)
- cylinder lock
- transparent, fire-resistant glass panel, (fixed width, not dependent on door leaf size)
- intumescent strip (under high temperatures) El 30, Rw=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

- MDF EI30 100 mm fixed door frame and adjustable one (min. 160 mm) (EI 30, EI 30 SOFT), equipped with adjustable hinges heavy duty for EI 30 and adjustable barrelhinges for EI 30 SOFT.
- -Wooden door frame 120 mm (El 60), made of three-ply glued softwood, equipped with adjustable barrel hinges.
- Corner profile steel door frame of 100 mm 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 (p. 204).
- El 30: PROJECT Premium door frame (p. 204) El 60: PROJECT Premium door frame.
   Available with Individual Approval Documentation. Ordering through Contract department, Details available in Investment Catalogue and at Sales Departments.

### NOTES

- El 30 Technical Assessment ITB-KOT-2017/0007 issue 2 and National certification of constancy of performance No 020-UWB-2978/W.
- El 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 fi re-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 a steel core handle.
- In case of using different hardware to offered by PORTA, guarantee cards guidelines must be followed.
- Acoustic insulation class Rw=32 dB (range 32÷36 dB).
- El 60 in size '100' is not available in standard offer (PORTA CONTRACT). Double El 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 door

size '100' for El 30

panoramic door viewer (El 60, synthetic veneers)

third hinge in MDF door frame

decorative inlays, for natural veneers (on one side, both sides price x2)

decorative inlays, for synthetic Veneer (for one side, for both sides, price 2x)

adjustable door frame:. Natural Veneer White Oak, Satin

door frame: Polyester Paint - GROUP II door frame: CPL 0,2 mm - GROUP II

door frame: Natural Veneer, Black

door frame: Natural Veneer Oak, Satin (other colours)

door frame: Natural Veneer White Oak, Satin

door frame: Natural Veneer Walnut

door leaf: Gladstone/Halifax finishes, vertical graining

door leaf: CPL 0,2 mm and 0,7 mm - GROUP II

door leaf: model with crossed graining natural Veneer Oak, Ash, Walnut

door leaf: model with crossed graining natural Veneer Select

door leaf: Natural Veneer Oak, Satin (other colours)

door leaf: Natural Veneer White Oak, Satin

door leaf: Natural Veneer Walnut

door leaf: Natural Veneer Select Black

steel door frame profile for PROJECT BIS cover

El 30 steel door frame profile for PROJECT Premium cover

steel door frame profile from 101 to 150 mm

steel door frame profile from 151 to 270 mm

steel door frame profile from 271 to 390 mm

steel door frame from 80 to 100 mm

ouarter rounds, architraves

quarter rounds, architraves handle with an escutcheon

without extra charge (p. 207) (p. 217)



















ENDURO, Anthracite













model 2





ENDURO - INDICATIONS FOR USE:
 Laboratories
 Dental clinics
 Hospitals







kick panel



ventilation kick panel



ventillation grille

# **ENDURO**

### **AVAILABLE FINISHES**

### HPL and CPL HQ laminate 0.7 ▼▼▼▼▼▼



### 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 (finishes charts see p. 235).
- 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**

swinging version size '100' adjustable lock strike in a steel door frame door frame: Polyester Paint - GROUP II door leaf: HPL, CPL 0,7 mm - GROUP II steel door frame profile from 106 to 150 mm steel door frame profile from 155 to 270 mm steel door frame profile from 275 to 390 mm steel door frame from 80 to 100 mm reinforcement for a door closer in a steel door frame 'Kick-panel' (set for two sides) Ventilation 'kick panel' (set for two sides) push panel (set for two sides) stainless steel ventilation grille handle with an escutcheon

without extra charge

(p. 217)















4th strength performance class, Anthracite, Edel handle









reinforced 3-part hinge



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

# 4th strength performance class

### **AVAILABLE FINISHES**



### Gladstone / Halifax ▼▼▼▼▼



### Natural Oak Satin Veneer♥♥♥♥♡♡

White Oak	Light Oak	Winchester Oak	Tabacco	Brown Oak	Mocca	Nero
Ouk	Ouk	Ouk	lubucco	Ouk	Woccu	INCIO

### Natural Veneer - Select ▼▼▼▼♡♡



### Natural Veneer ▼▼▼▼♡♡



**NOTE!** Natural Veneer (excluding natural 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

ventilation undercut, sleeves

replacing the hollow chipboard core with a solid chipboard (synthetic Veneer)

door frame: Polyester Paint - GROUP II

door leaf: Gladstone/Halifax finishes, vertical graining

door leaf: CPL 0,2 mm and 0,7 mm - GROUP II

door leaf: model with crossed graining natural Veneer Oak, Ash, Walnut

door leaf: model with crossed graining natural Veneer Select door leaf: Natural Veneer White Oak, Satin

door leaf: Natural Veneer Select Black

kick panel - set for two sides (CPL)

ventilation kick panel - set for two sides (CPL)

kick panel with ventilation undercut - set for two sides (CPL)

push panel - set for two sides (CPL)

handle with an escutcheon

(p. 217)









AGATE Solid, Sand Beech with a steel door frame











CERTIFIED CPL



a lock with security pins - AGATE





dog bolts - AGATE, OPAL





adjustable strike - steel door frame (optionally)

### **AGATE DOOR**

Reinforced Agate door is equipped with locks with security pins. It is acoustic rated Rw=32 dB (32-36 dB).



Doors with burglar resistance class RC2 according to PN EN 1627:2012 OPAL are also acoustic rated Rw=32 dB (32-36 dB).

Opal remain burglar-resistant only as a part of a complete set: steel door frame (suggested by PORTA), stainless steel threshold, a handle with an escutcheon (at least 2 class) and a cylinder (at least 4th class of burglary resistance).

### WE RECOMMEND! -

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





4 point lock - OPAL

# AGATF

### apartment entrance doors 32 dB

### anti-burglary doors RC 2, 32 dB

### AVAILABLE FINISHES



### Portaperfect 3D Veneer ▼▼▼▼♡♡



### Gladstone / Halifax ▼▼▼▼▼

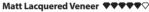


### Natural Oak Satin Veneer ▼▼▼▼♡♡



### Portalamino ▼▼▼▼▼







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

# CPL HO 0.2 laminate ▼▼▼▼▼▼ CPL HO 0.7 laminate ▼▼▼▼▼▼ Whitened Walnut GROUP Oak GROUP II





# TECHNICAL INFORMATION

### **DOOR LEAF CONSTRUCTION**

Door leaf frame is made of glued laminated 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

### **ACCESSORIES INCLUDED IN THE AGATE 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 (AGATE) 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, PROJECT PREMIUM door frames (see p. 204)

### NOTES

- Technical Assessment ITB-KOT-2017/0096 issue 2.
- Preparation for shortening (maximum 60 mm).
- Acoustic rating Rw=32 dB (32÷36 dB).
- Threshold is a part of steel AGATE/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 cylinders

door viewer

equipping AGATE door frame with 6 mounting dowels,

adjustable lock strike in a steel door frame

decorative inlays in Natural veneers for natural veneers (on one side, both sides price x2)

decorative inlays in synthetic veneers (for 1 side, for both sides – price x 2)

door frame: Polyester Paint - GROUP II

door leaf: Gladstone/Halifax finishes, with vertical graining door leaf: CPL 0,2 mm and 0,7 mm - GROUP II

door leaf: model with crossed graining, Natural Veneer: Oak, Oak, Ash,

door leaf: model with crossed graining, natural Veneer Select

door leaf: Natural Veneer White Oak, Satin

door leaf: Natural Veneer Oak, Satin (other colours)

door leaf: Natural Veneer Walnut

door leaf: Natural Veneer, Select Black

steel door frame profile for PROJECT BIS cover

steel door frame for PROJECT Premium cover steel door frame profile from 106 to 150 mm

steel door frame profile from 151 to 270 mm

steel door frame profile from 271 to 390 mm

reinforcement for a door closer (steel door frame)

reinforcement for a door closer in the leaf handle

contract option (p. 218)















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

















CERTIFIED CPI



lower lock - 3 security pins



upper lock - 3 security pins



dog bolts



3 PCs of three-part hinges





stainless steel threshold (120 mm)

### **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 sound insulation class Rw=37 dB (37-41 dB)\*. Type II
- characteristics of type I doors fire resistance EI 30
- smoke control
- \* Detailed tests results are available at the manufacturer.

### WE RECOMMEND! -

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



# **EXTREME RC 2**

### anti-burglary doors, class RC 2, 37 dB, EI 30

### AVAILABLE FINISHES

CPL HQ 0,2 laminate ▼▼▼▼▼ CPL HQ 0,7 laminate ▼▼▼▼▼ Grey Euroinvest GROUP White

### Gladstone / Halifax ▼▼▼▼▼



### Natural Oak Satin Veneer ▼▼▼▼▽▽



### Natural Veneer - Select ▼▼▼▼♡♡



### Natural Veneer ▼▼▼▼▽▽



NOTE! Natural Veneer (excluding natural 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

### **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 see p. 204

- Technical Assessment ITB-KOT-2017/0007 issue 2 and National certification of constancy of performance No 020-UWB-2978/W.
- Acoustic insulation class Rw=37 dB (range 37÷41dB).
- 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 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 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

door viewer

panoramic door viewer (synthetic veneers)

panoramic door viewer - black (synthetic veneers)

decorative inlays, Natural Veneer (both sides)

decorative inlays, synthetic Veneer (for 1 side, for both sides – price x 2)

door frame: Polyester Paint - GROUP II

door leaf: Gladstone/Halifax finishes, vertical graining

door leaf: CPL 0,2 mm and 0,7 mm - GROUP I

door leaf: model with crossed graining, natural Veneer Oak, Ash, Walnut

door leaf: model with crossed graining, natural Veneer Select

door leaf: Natural Veneer White Oak, Satin

door leaf: Natural Veneer Oak, Satin (other colours)

door leaf: Natural Veneer Walnut

door leaf: Natural Veneer Select Black

steel door frame profile for PROJECT BIS cover

steel door frame for PROJECT Premium cover

steel door frame profile from 106 to 150 mm.

steel door frame profile from 151 to 270 mm

steel door frame profile from 271 to 390 mm spring-loaded door close

spring-loaded door closer, black

black cylinders

changing the colour of the hinges to black door handle with escutcheon (72 mm spacing)

(p. 218)























multipoint lock with two cylinders







dog bolt



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



spring-loaded door closer



spring-loaded door closer



hook

### Steel SECURE DOORS

- Doors are equipped with multipoint lockand two cylinders class C.

  They have: RC3 class according to PN EN 1627:2012

  acoustic rating Rw=37dB (37-41 dB)
  fire resistance El 30

# **Steel SECURE**

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

### AVAILABLE FINISHES

### Premium Polyester Paint ▼▼▼▼◇◇

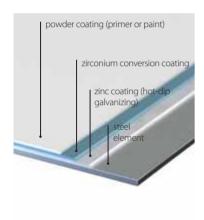




### Laminated steel sheet (PVC) ▼▼▼▼▼▼



### 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 - 'SECURE' 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 cylinder upper additional lock upper escutcheon door viewer Polyester Paint - GROUP II spring-loaded door closer









QUARTZ, decorative inlays 6, with a steel door frame









CERTIFIED CPI



Four point lock with two cylinders - QUARTZ III



dog bolts - QUARTZ III





QUARTZ doors

DT-K32 (QUARTZ type III) doors are equipped with a multipoint lock and dog bolts.

They have following qualities: acoustic rating Rw=32 dB (32-36 dB) fire resistance EI 30 smoke control

DT-PP-DY/M (QUARTZ type I and type II) doors are equipped with one or two cylinder locks.

- They have following qualities:
- burglar resistance class RC 2 according to PN EN 1627:2012
  acoustic rating Rw=32 dB (32-36 dB) fire resistance El 30

- smoke control

Burglary resistance class RC 2 (type III) Acoustic rating Rw=34 dB\* Fire-resistance El 30 Smoke control



reinforced three-part hinge

### WE RECOMMEND!

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





### anti-burglary doors, class RC 2 (type III), EI 30, 32 dB

### AVAILABLE FINISHES

### Okleina Portasynchro 3D ▼▼▽▽▽▽







### Gladstone / Halifax ▼▼▼▼▼



### Natural Satin Oak Veneer ▼▼▼▼♡♡



### Portalamino ▼▼▼▼▼







NOTE! Natural veneers (except Ash and Walnut) are available in vertical or horizontal grain direction (applies only to door leaf)

NOTE! It is recommended to choose CPL or Gladstone/Halifax laminate for entrance door, especially if they are used in public buildings.

### TECHNICAL INFORMATION

### **DOOR LEAF CONSTRUCTION**

Core: Multilayer construction which provides fire-resistance of 30 min and acoustic insulation of Rw=34 dB\*. Thanks to a layer of aluminium sheet door leaves are extremely resistant to adverse conditions of use that are characteristic for communal areas A door leaf finished with CPL HQ or Gladstone/Halifax has lipping ABS on the side edges.

### **ACCESSORIES INCLUDED IN DOOR PRICE**

- a mortise cylinder lock with a rectangular deadbolt and (OUARTZ Type I)
- two cylinder mortise locks with rectangular deadbolts (QUARTZ Type II)
- a 4-point lock with two cylinders and three dog bolts (QUARTZ Type III)
- reinforced, silver three-part hinges (3 PCs)
- an intumescent seal in a door leaf rebate
- a door frame with a standard stainless steel threshold (90 mm)

### **DOOR FRAMES**

- Corner profile steel door frame, profile 105mm wide. Made from both sides galvanized steel sheet 1,5 mm thick. Equipped with self-extinguishing gasket, three 3-part hinges, stainless steel threshold - standard 90 mm, reinforcement for a door closer. QUARTZ I has one lock strike, QUARTZ II - two lock strikes, QUARTZ III multipoint lock strike, six dowel pins and receivers for dog bolts.
- PROJECT BIS, PROJECT Premium door frames (p. 204.)

- Technical Assessment ITB-KOT-2017/0007 issue 1.
- National certification of constancy of performance No 020-UWB-0567/W
- In order to meet the requirements of building law, regarding fire-rating and/or smoke control, it is necessary to use a door closer.
- In case of using different hardware to offered by PORTA, guarantee cards guidelines must be followed

- Fire rated doors should be equipped with an escutcheon and a handle with a steel spindle. -Acoustic rating Rw=32 dB (32-36 dB).

### **EXTRA CHARGES**

door viewer

size '100'

door leaf: CPL 0,2 mm and 0,7 mm veneers - GROUP II

door leaf: Gladstone/Halifax finish, vertical graining

decorative inlays for synthetic veneers (for 1 side, for both sides – the price x 2)

decorative inlays for Natural veneers (for 1 side, for both sides – the price x 2)

door leaf: Natural Veneer, White Oak, Satin

door leaf: Natural Veneer, Oak, Satin (other colours)

door leaf: Natural Veneer, Walnut

door leaf: Natural Veneer, Select Black

steel door frame: polyester Paint- GROUP II

steel door frame: polyester Paint- GROUP III steel door frame profile for PROJECT BIS cover

steel door frame profile for PROJECT PREMIUM cover

steel door frame profile from 101 to 150 mm

steel door frame profile from 151 to 270 mm

steel door frame profile from 271 to 390 mm

door leaf: model with crossed graining, Natural Select Veneer

door leaf: model with crossed graining, Natural Veneer Oak, Ash, Walnut a handle with an escutcheon

(see p. 218)

























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

















CERTIFIED CPL



2 anti-burglary hooks



Winkhaus multipoint lock with hooks



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



4 dog bolts

### **EXTREME DOORS**

come in two types:

- Type IRC3 class in accordance with PN EN 1627-2012
- acoustic insulation class Rw=37 dB (37-41 dB)\*
- smoke control

### Type II

- features of type I
  fire resistance El 30
- \*Detailed tests results are available at the manufacturer.

# **EXTREME RC 3**

### anti-bulglary doors class RC 3, EI 30, 37 dB

### AVAILABLE FINISHES

CPL HQ 0,2 laminate ▼▼▼▼▼ CPL HQ 0,7 laminate ▼▼▼▼▼ Grey Euroinvest Whitened Oak GROUP White

### Gladstone / Halifax ▼▼▼▼▼



### Natural Oak Satin Veneer ▼▼▼▼♡♡



### Natural Veneer - Select ▼▼▼▼♡♡



### Natural Veneer ▼▼▼▼▽▽



NOTE! Natural Veneer (excluding natural 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 PRICE OF THE LEAF

- hook lock with a pressure adjustment, and an additional upper lock
- two anti-burglary cylinders
- a handle with an anti-burglary escutcheon 'SAFE' (spacing 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 hight 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 (100 mm). Architraves 80 mm wide.
- PROJECT BIS door frame, PROJECT Premium (see p. 204).

### **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.
- 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**

upper cylinder

upper additional lock

upper escutcheon

door viewer

panoramic door viewer (synthetic veneers)

panoramic door viewer - black (synthetic veneers)

decorative inlays, Natural Veneer (both sides)

decorative inlays, for synthetic Veneer (for one side, for both sides, price 2x)

door frame: Polyester Paint - GROUP II door frame: CPL 0.2 mm - GROUP II

door frame: Natural Veneer, black

door frame: Natural Veneer Oak, Satin (other colours)

door frame: Natural Veneer White Oak, Satin

door frame, finish: Natural Veneer Walnut

door leaf: Gladstone/Halifax finishes, vertical graining

door leaf: CPL 0,2 mm and 0,7 mm - GROUP II

door leaf: model with crossed graining, natural Veneer Oak, Ash, Walnut

door leaf: model with crossed graining, natural Veneer Select

door leaf: Natural Veneer White Oak, Satin

door leaf: Natural Veneer Oak, Satin (other colours)

door leaf: Natural Veneer Walnut

door leaf: Natural Veneer Select Black

steel door frame profile for PROJECT BIS cover steel door frame for PROJECT Premium cover

steel door frame profile from 101 to 150 mm

steel door frame profile from 151 to 270 mm

steel door frame profile from 271 to 390 mm

spring-loaded door closer

spring-loaded door closer, black

black cylinders

black cylinder (single insert)

changing the colour of the hinges to black

door handle with SAFE escutcheon (spacing 92 mm)

(p. 218)













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

















CERTIFIED CPL



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:

- RC4 burglary resistance class according to PN EN 1627-2012
   Acoustic rating Rw=37 dB (37–41 dB)\*
   smoke control

- Type II
  Type I qualities
  fire-resistance EI 30
- \* Detailed test results available from the manufacturer

# **EXTREME RC 4**

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

### AVAILABLE FINISHES

CPL HQ 0,2 laminate ▼▼▼▼▼ CPL HQ 0,7 laminate ▼▼▼▼▼ Grey Euroinvest Whitened Walnut Oak GROUP White

### Gladstone / Halifax ▼▼▼▼▼



### Natural Oak Satin Veneer ▼▼▼▼♡♡



Natural Veneer - Select ▼▼▼▼♡♡



Natural Veneer ▼▼▼▼♡♡



NOTE! Natural Veneer (excluding natural 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 construction is skinned with HDF with aluminium 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

- Norm PN EN 14351-2:2018-12 and PN EN 16034:2014-11
- National Certificate of Constancy of Performance No. 020-UWB-2950/W.
- In order to meet the requirements of building law, regarding fi re-rating and/orsmoke control, it is necessary to use a door closer or a closing device.
- RC4 burglary resistance is provided for inward opening doors.
- Door leaf and door frame are preared for a door close
- In case of using different hardware to offered by PORTA, guarantee cards guidelinesmust 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 cylinder upper additional lock

upper escutcheon

door viewer

panoramic door viewer (synthetic veneers)

decorative inlays, for natural veneers (on one side, both sides price x2)

decorative inlays, for synthetic Veneer (for one side, for both sides, price 2x)

door frame: Polyester Paint - GROUP II

door leaf: Gladstone/Halifax finishes, vertical graining

door leaf: CPL 0,2 mm and 0,7 mm - GROUP I

door leaf: model with crossed graining, natural Veneer Oak, Ash, Walnut

door leaf: model with crossed graining, natural Veneer Select

door leaf: Natural Veneer White Oak, Satin

door leaf: Natural Veneer Oak, Satin (other colours)

door leaf: Natural Veneer Walnut

door leaf: Natural Veneer Select Black

steel door frame profile for PROJECT BIS cover

steel door frame for PROJECT Premium cover steel door frame profile from 101 to 150 mm.

steel door frame profile from 151 to 270 mm

steel door frame profile 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













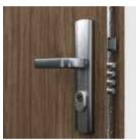






CERTIFIED CPL

All available models - see p. 142





two cylinder multipoint lock with security pins









reinforced 3-part hinge

### ■ 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 rating Rw=32 dB (32-36 dB)\*
- smoke control

### Type II

- Type I qualities
- Fire-resistance EI 30
- \* Detailed tests results are available at the manufacturer.

### WE RECOMMEND! -

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



# **GRANIT Class C**

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

### AVAILABLE FINISHES





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

### Natural Oak Satin Veneer ▼▼▼▼♡♡



### 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
- a handle with an anti-burglary escutcheon 'GRANITE'
- upper escutcheon
- silver three-part hinges (3 PCs)
- four dog bolts
- preparation for shortening, maximum 60 mm (regards Granite 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 steelsheet 1,5 mm thick. Equipped with self- Adhesive gasket, eight dowel pins and a stainless steel threshold (120 mm).
- PROJECT BIS door frame (see p. 204).
- PROJECT Premium (see p. 204).

### **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 soundproofness, it is necessary to use door closer.
- Door leaf and door frame is reinforced for a door closer.
- Fire rated doors should be equipped with escutcheon with a a steel core handle.
- In case of using different hardware to offered by PORTA, guarantee cards guidelines must be followed.
- Acoustic rating Rw=32 dB (32÷36 dB).
- Thanks to TechnoPORTA AQUA STOP technology door leaves finished with synthetic veneers have lower edges protected against humidity.

### **EXTRA CHARGES**

size '100'

door viewer panoramic door viewer

adjustable lock strike (Type I)

decorative inlays, for natural veneers (on one side, both sides price x2)

decorative inlays, for synthetic Veneer (for one side, for both sides, price 2x)

door frame: Polyester Paint - GROUP II door leaf: CPL 0,2 mm and 0,7 mm - GROUP II

door leaf: model with crossed graining, natural Veneer Oak, Ash, Walnut

door leaf: model with crossed graining, natural Veneer Select

door leaf: Natural Veneer White Oak, Satin

door leaf: Natural Veneer Oak, Satin (other colours)

door leaf: Natural Veneer Walnut

door leaf: Natural Veneer Select Black

steel door frame profile for PROJECT BIS cover steel door frame for PROJECT Premium cover

steel door frame profile from 101 to 150 mm steel door frame profile from 151 to 270 mm

steel door frame profile from 271 to 390 mm











# TECHNICAL STEEL DOORS

# → 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 colours of the highest quality Polyester Premium paints: matt, gloss, texture.
- Possibility of manufacturing in accordance with the architectural design. Indications fo 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.





Doors for utility model 2, Grey

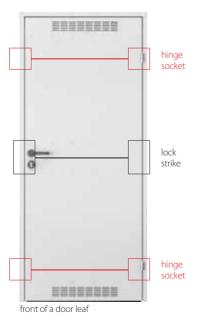


handle



ventillation grille

# right or left? **reversible!**

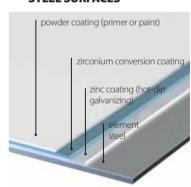


back of a door leaf

### Included in the door set price

- door leaf
- door frame
- handle
- N Industrial pattern W.121254

# PROTECTION SYSTEM OF STEEL SURFACES



# 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

### **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











Steel BASIC, Grey



lock and handle



ventillation grille



powder paint coated threshold (SteelBASIC PLUS)



drip cap (Steel Basic PLUS)



honeycomb core



expanded polystyrene infill

# Steel BASIC: The price of the internal door set includes:

door leaf

- door frame
- · door hand
- galvanized steel sheet construction

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

door lea

- door frame
- threshold
- door handle
- door ridifule
   dalvanized steel sheet construction

# Steel BASIC, Steel BASIC PLUS

### **AVAILABLE FINISHES**

### Galvanized steel sheet ▼▼▼▼♡♡



### **Coated steel sheet ▼▼▼**○○○

White	Grey	Anthracite

### 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+A1:2016 external doors.
- Steel BASIC doors available only in 'investment norm' (see dimensions see p. 226, tab 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 pallete.

### **EXTRA CHARGES**

ventilation grille (Steel BASIC) drip cap (Steel Basic PLUS)











Steel SOLID, solid, Grey



solid



model 1





model 2



model 3





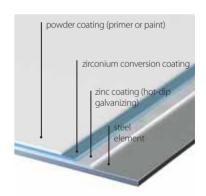
model 4



- 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

## **Steel SOLID**

#### **AVAILABLE FINISHES**

Galvanized steel sheet ▼▼▼▼♡♡



#### Premium Polyester Paint ▼▼▼▼◇◇



Custom colours available through PORTA CONTRACT.

## Stainless steel ▼▼▼▼▼▼



#### Laminated steel sheet (PVC) ▼▼▼▼▼▼







#### TECHNICAL INFORMATION

#### **DOOR LEAF INCLUDES**

- a door leaf (galvanized steel sheet 0,6 mm, powder paint coated) two standard barrel hinges (three hinges for size '100')
- cylinder lock
- frosted or transparent glass panel

#### **SUGGESTED DOOR FRAMES**

- Corner profile frame SMALL PLUS, LARGE
- Steel ADJUSTABLE (standard), ADJUSTABLE 'PS' with 'sharp edges'
- 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 leves) size '100' (stainless steel door leaves) Polyester Paint - GROUP II Paint Anthracite structure, PVC sheet Anthracite

ventilation sleeves or grille (door leaves made of galvanized steel sheet) stainless steel ventillation grille

reinforcement for a door closer handle with an escutcheon

contract option (p. 217)













Steel El 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 Rw=32 dB (32-36 dB)

#### **EI 60 PLUS DOORS**

are available in two types:

#### standard

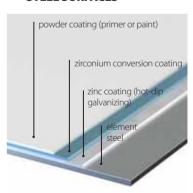
fire resistance 60 min.

#### Type 1 - single leaf door

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

- Type 1 double leaf doorsfeatures of the Standard door type
- sound insulation class Rw=32 dB (32-36 dB)\*
- \* Detailed tests results are available at the manufacturer.

#### **PROTECTION SYSTEM OF STEEL SURFACES**



## Steel El 30 PLUS, El 60 PLUS

#### **AVAILABLE FINISHES**

#### Premium Polyester Paint ▼▼▼▼♡♡

White MAT Grey MAT



Custom colours available through PORTA CONTRACT.

#### INDICATIONS FOR USE OF STEEL EI 30 AND EI 60 DOORS:

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

#### 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 astragal.
- A door frame can be ordered in two options:
- right or left door frame to install on a finished floor level '0', threshold at an additional charge (El 30 and El 60).
- right or left door frame to install below a floor level '-30', threshold at an additional charge (El 30 and El 60) Type 1 - frame equipped with threshold (105 mm) Type 1 - door frame equipped with a threshold (105 mm).

- 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' El 60 model 3, '100' El 30, El 60 model 2 and 3
- Unavailable sizes for double-leaf doors: -"80" passive door leaf EI 60 model 3, "90" - passive door leaf El 60 model 2, door leaf - Active and passive El 60 model 3 and passive El 30 model 3,,,100" door leaf - Active and passive El 30 and El 60 model 2 and 3,
- passive door leaf EI 60 model solid - In case of using different hardware to offered by PORTA, guarantee cards guidelines must be followed.

#### **EXTRA CHARGES**

size '100' - El 30, El 60 size '100' - El 30, El 60 - double leaf Polyester Paint - GROUP II reinforcement for a door closer











## → One door leaf, a lot of possibilities.



PORTA VECTOR model V + PORTA SYSTEM



model V + PORTA SYSTEM **ELEGANCE** 



model V + STEEL PORTA SYSTEM ELEGANCE



model V + I FVFI

## → Types of Porta door frames



**REBATED WITH VISIBLE HINGES** MINIMAX, RENOVA, PORTA SYSTEM



NON-REBATED / WITH REVERSED REBATED WITH CONCEALED HINGES see p. 190-193



**NON-REBATED WITH RAISED TOP PANEL** LEVEL



STEEL HIGH DURABILITY **RESISTANT TO HUMIDITY** 

see p. 196-203



## **MINIMAX**

#### **DOOR FRAME CROSS-SECTION**







100 mm, synthetic Veneer (architraves joined at 90° angle) or Natural veneers (architravesjoined at 45° angle)





#### AVAILABLE FINISHES, colours samples see p. 234 – 241.



Portadecor Portasynchro 3D Portaperfect 3D Natural Select Natural Oak, Ash, Walnut Oak Satin Veneer 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)
- quater round (at additional charge)

Door frame is produced and delivered as a set of elements to assemble on site. MINIMAX door frame for door leaves in Premium Plus UV Paint is finished with a priming film and painted with Premium Plus UV Paint.

#### **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**

#### Synthetic veneers:

- 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

#### Natural veneers:

- three standard barrel hinges or PRIME hinges
- a rubber seal set circumferentially
- humidity protecting plugs for bottom part of a door frame

#### DOOR FRAME SIZE, SEE P. 224, 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. The price is the same as for door frames and architraves finished with Portadecor Veneer

#### **EXTRA CHARGES**

door frame: CPL 0,2 mm finish - GROUP II door frame: Natural Veneer: Natural Veneer, White Oak, Satin door frame: Natural Veneer: Walnut quaterround: Natural Veneer, White Oak, Satin architraves: Natural Veneer, White Oak, Satin PRIME hinges

## **PORTA RENOVA**

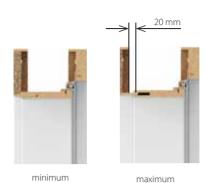
#### DOOR FRAME CROSS-SECTION



#### **ADJUSTMENT RANGE**







#### AVAILABLE FINISHES, colours samples see p. 234 – 241.



Portadecor Portasynchro 3D Portaperfect 3D Premium Lacquered Veneer

Portalamino Matt Lacquered Veneer CPL HQ 0.2 mm

#### TECHNICAL INFORMATION

#### **DOOR FRAME CONSTRUCTION**

#### The door frame consists of:

- A door frame head and two jambs, made of wood-based materials

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,** 224, TABLE 1

For adjustment ranges ('5' + A-J) '60', '70', '80', '90', '100', '110'.

#### THE PORTA RENOVA OFFER INCLUDES:

PORTA RENOVA door frame, adjustment range from 'A' to 'J' + size '5' 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**

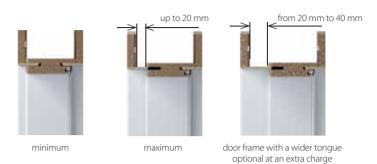
- PN-EN 14351-2:2018-2 (only for the door set: Renova door frame and PORTA interior door leaf).
- Door frame should be installed on finished walls (e.g. wall papers) and on a finished floor (e.g. floor panels).
- The frame can also be ordered as the 'tunnel' option (i.e. made without the rebate, seal, hinges and lock catch).
- For widths '100' and '110', a third hinge is required.
- You can order additional broadening (head and jambs)
- -The door frame is compatible with standard door leaves. If client chooses a handle withan escutcheon wider than 44 mm, they have to order a door leaf with a 60 mm lock.
- 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.

# PORTA SYSTEM, PORTA SYSTEM GK / GLASS

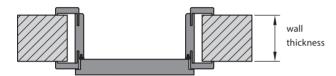
#### **DOOR FRAME CROSS-SECTION**



#### **ADJUSTMENT RANGE**



#### CROSS-SECTION / TOP VIEW



#### AVAILABLE FINISHES, colours samples see p. 234 – 241.

**♥♥**♥♥♥♥

Portadecor Portasynchro 3D  $\Diamond\Diamond\Diamond\Diamond\Diamond$ 

Portaperfect 3D Premium Lacquered Veneer Natural Select Natural Oak, Walnut, Ash Oak Satin Veneer Portalamino Matt Lacquered Veneer Premium Plus UV Paint \*\*\*\*\*

CPL HQ 0.2 mm Gladstone/Halifax

#### PAY ATTENTION TO DETAIL



## **PORTA SYSTEM, PORTA SYSTEM GK/ GLASS**











#### AD ILISTMENT RANGE

ADJUSTIMENT KA	INGE
A	75 ÷ 95
ВС	95 ÷ 115 120 ÷ 140
DE	140 ÷ 160 160 ÷ 180
FGH	180 ÷ 200 200 ÷ 220 220 ÷ 240
IJK	240 ÷ 260 260 ÷ 280 280 ÷ 300
L M N**	300 ÷ 320 320 ÷ 340 340 ÷ 360

<sup>\*\*</sup> Range N is not available in UV Premium Plus Paint and Natural Veneers finishes

#### 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. PORTA SYSTEM door frame for door leaves in Premium Plus UV is covered with prime foli and finished with Premium Plus UV Paint.

#### **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

e 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 P. 224, 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

- Wall thicknesses (A-K) '60', '70', '80', '90'

- 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). 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 Premium UV Paint

door frame 220 Premium Plus UV Paint, Natural Veneer

door frame: CPL 0.2 mm finish - GROUP II

door frame: Natural Veneer: Walnut door frame: Natural Veneer: Black, White Oak, Satin

architrave with wide tonque: synthetic veneers

architrave with wide tongue: Premium Plus UV Paint

architrave with wide tongue: natural veneers

PRIME hinges

electric strike: fail-secure or fail safe

reinforcement for a door closer

(p.220)

# PORTA SYSTEM ELEGANCE, PORTA SYSTEM ELEGANCE 90 deg.

#### DOOR FRAME CROSS-SECTION PORTA SYSTEM ELEGANCE

#### ADJUSTMENT RANGE







minimum

maximum

### 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



# **PORTA SYSTEM ELEGANCE, PORTA** SYSTEM ELEGANCE 90 deg.









#### PORTA SYSTEM ELEGANCE ADJUSTMENT RANGES

	95 ÷ 115 120 ÷ 140
DE	140 ÷ 160 160 ÷ 180
FGH	180 ÷ 200 200 ÷ 220 220 ÷ 240
IJK	240 ÷ 260 260 ÷ 280 280 ÷ 300
LMN*	300 ÷ 320 320 ÷ 340 340 ÷ 360

<sup>\*</sup> Range N not available in UV Paint Premium Plus and Natural Veneers finishes

#### PORTA SYSTEM ELEGANCE 90 degrees ADJUSTMENT RANGES

ВС	95 ÷ 115 120 ÷ 140	
DE	140 ÷ 160 160 ÷ 180	
FGH	180 ÷ 200 200 ÷ 220 220 ÷ 240	
IJK	240 ÷ 260 260 ÷ 280 280 ÷ 300	

#### AVAILABLE FINISHES, colours samples see p. 234 – 241.



Portadecor Portasynchro 3D



Portaperfect 3D Premium Lacquered Veneer Natural Select Natural Oak, Walnut, Ash Oak Satin Veneer



Portalamino Matt Lacquered Veneer Premium Plus UV Paint



CPI HO 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 arris', 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. PS ELEGANCE door frame for door leaves in Premium Plus UV is covered with prime foil and finished with Premoum plus UV Paint.

#### **ACCESSORIES INCLUDED IN DOOR FRAME PRICE**

- two sets of 3D adjustable hinges
- a rubber seal set circumferentially

#### **DOOR FRAME SIZE**

- Ten adjustment ranges from 95 mm to 300 mm; '60', '70', '80', '90', '100', and '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 Premium UV Paint and Portadecor Fiord Veneer door frame 220 Premium Plus UV Paint, Natural Veneer

architraves 100 mm (apply to height 220 cm, PS ELEGANCE finished with Natural Veneer)

door frame: CPL 0,2 mm finish - GROUP II (applies to PS ELEGANCE)

door frame: Natural Veneer: Walnut

door frame: Natural Veneer: Black, White Oak, Satin

architrave with wide tongue: synthetic veneers

architrave with wide tongue: Premium Plus UV Paint

architrave with wide tongue: natural veneers

gold 3D hinges (extra charge added to a door frame price) third 3D hinge - gold (extra charge added to door frame price)

third 3D hinge - silver, white, black (extra charge added to a door frame price)

magnetic strike plate (for LUMIA)

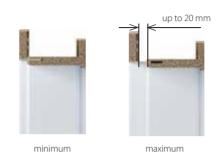
reinforcement for a door closer (applies to PS ELEGANCE)

## **PORTA SYSTEM with reversed rebate**

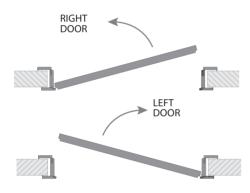
#### DOOR FRAME CROSS-SECTION



#### ADJUSTMENT RANGE



#### DOOR OPENING DIRECTION



#### PAY ATTENTION TO DETAIL



## **PORTA SYSTEM with reversed rebate**









#### ADJUSTMENT RANGE

ВС	95 ÷ 115 120 ÷ 140
DE	140 ÷ 160 160 ÷ 180
FGH	180 ÷ 200 200 ÷ 220 220 ÷ 240
IJK	240 ÷ 260 260 ÷ 280 280 ÷ 300



Premium Lacquered Veneer Natural Select Natural Oak, Ash, Walnut Oak Satin Veneer

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 on both sides.

Architrave edge radius, arris', for Natural veneers Standard, Select, Satin. Architrave edge radius 1,5 mm for Lacquered premium Veneer and Premium Plus UV Paint. The door frame is manufactured and delivered to the customer as a set of components to be installed on site.

#### **APPLICATION**

PORTA SYSTEM door frame with reversed rebate is available in collections:

- painted collections: PORTA VECTOR Premium, PORTA DESIRE, PORTA FOCUS Premium, PORTA GRANDE, PORTA ART DECO, PORTA OSLO
- collections in Natural Veneer: Nature CLASSIC, Nature GRANDE, Nature LINE, Nature OSLO

#### **ACCESSORIES INCLUDED IN DOOR FRAME PRICE**

- two sets of 3D adjustable hinges
- a rubber seal set circumferentially

#### **DOOR FRAME SIZE**

- Ten adjustment ranges from 95 mm to 300 mm; '60', '70', '80', '90', '100'.

- 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.

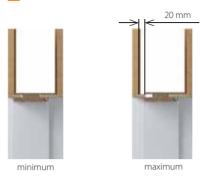
#### **EXTRA CHARGES**

door frame 220 Premium UV Paint door frame 220 Premium Plus UV Paint, Natural Veneer door frame: Natural Veneer: Walnut door frame: Natural Veneer: Black, White Oak, Satin third 3D hinge - silver third 3D hinge, white and black gold 3D hinges third 3D hinge - gold

## **LEVEL**



#### ADJUSTMENT RANGE



NOTE: if the hinge socket does not fit into the wall opening, please make forging as in the picture p. 233



#### PAY ATTENTION TO DETAIL









#### ADJUSTMENT RANGE

ВС	95 ÷ 115 120 ÷ 140
DE	140 ÷ 160 160 ÷ 180
FGH	180 ÷ 200 200 ÷ 220 220 ÷ 240
INK	240 ÷ 260 260 ÷ 280 280 ÷ 300

UPPER PANELS

200 mm (2x)

1000 mm (2x)

200 and 1000 mm (1/1)

AVAILABLE FINISHES, colours samples see p. 234 – 241.

Portadecor Portasynchro 3D

Portaperfect 3D Premium Lacquered 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).

Vertical grain direction for a LEVEL panel. For chosen finishes horizontal grain direction available (see p. 95).

Architrave edge radius - 1,5 mm. LEVEL door frame is produced and delivered as a set of elements to be assembled on site.

LEVEL door frame for door leaves in Premium Plus UV Paint is covered with prime Paint and finished with Premium plus UV Paint

#### ACCESSORIES INCLUDED IN THE DOOR FRAME PRICE

- two sets of 3D adjustable hinges
- a rubber seal set circumferentially

#### DOOR FRAME SIZE, SEE PAGE, 224, 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**

gold 3D hinges (extra charge added to a door frame price) third 3D hinge - gold (extra charge added to door frame price) third 3D hinge - silver, white, black (extra charge added to a door frame price)

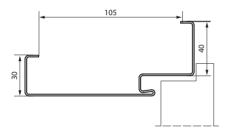
# Corner profile - LARGE BASIC Adjustable BASIC

#### **Corner profile - LARGE BASIC**

#### **DOOR FRAME CROSS-SECTION**



CROSS-SECTION OF CORNER PROFILE STEEL DOOR FRAME - LARGE BASIC

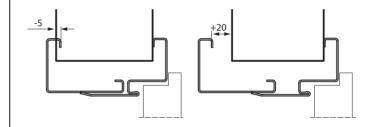


#### **Adjustable steel BASIC**

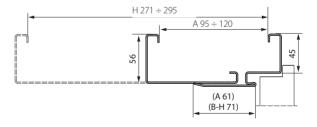
#### DOOR FRAME CROSS-SECTION



#### **ADJUSTMENT OF ADJUSTABLE BASIC door frame**



#### **ADJUSTMENT RANGES OF ADJUSTABLE BASIC door frame**



#### **AVAILABLE FINISHES, colours samples see p. 234 – 241.**









## **Corner profile - LARGE BASIC Adjustable BASIC**









#### AD JUSTABLE BASIC

#### ADJUSTMENT RANGE

A	95 ÷ 120 mm
В	121 ÷ 145 mm
C	146 ÷ 170 mm
D	171 ÷ 195 mm
E	196 ÷ 220 mm
F	221 ÷ 245 mm
G	246 ÷ 270 mm
Н	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 installed on a finished floor level - '0

To be installed under floor level - '-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 barrel 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 (size '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
- rawlplugs for a door frame anchored to a concrete wall
- self-tapping screws for a door frame anchored to a plasterboard wall

#### **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 HPI /CPI 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**

Polyester Paint - GROUP II

third 3D hinge - gold (extra charge added to door frame price)

third 3D hinge - silver, white, black (extra charge added to a door frame price)

dowel pins (LARGE) adjustable lock strike (LARGE)

electric strike: fail-secure or fail safe

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 set

production with use of 1,5 mm galvanized steel (4th strength performance class)

reinforcement for a door closer

stainless steel threshold (p.220)

\* accessories and extra charge applies to Corner profile door frames -SMALL PLUS AND LARGE.

(p.220)

## Steel PORTA SYSTEM ELEGANCE Steel W SYSTEM

#### **Steel Porta SYSTEM**

#### **DOOR FRAME CROSS-SECTION**

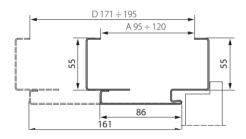


#### **Steel Porta SYSTEM ELEGANCE**

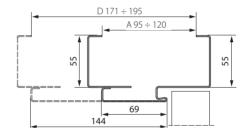
#### **DOOR FRAME CROSS-SECTION**



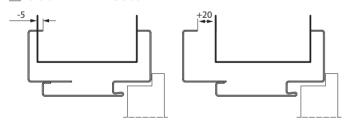
#### **ADJUSTMENT RANGES OF A DOOR FRAME**



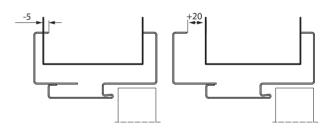
#### **ADJUSTMENT RANGES OF A DOOR FRAME**



#### **DOOR FRAME ADJUSTMENT**



#### **DOOR FRAME ADJUSTMENT**



#### **AVAILABLE FINISHES, colours samples see p.** 234 – 241.

#### Premium Polyester Paint ▼▼▼▼♡♡





## Steel PORTA SYSTEM ELEGANCE **Steel PORTA SYSTEM**













Steel	Porta	SYSTEM

#### ADJUSTMENT RANGE

А	95 ÷ 120 mm
В	121 ÷ 145 mm
С	146 ÷ 170 mm
D	171 ÷ 195 mm

#### Steel Porta SYSTEM ELEGANCE

ADJUSTME	ENT RANGE
A	95 ÷ 120 mm
В	121 ÷ 145 mm
С	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 (for door frame '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 P. 225,TABLE 3

- "60", "70", "80", "90", "100" i "120" ÷ "200" To be installed on a finished floor level '0'.

- 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

Polvester Paint - GROUP II

third 3D hinge - gold (extra charge added to door frame price)

third 3D hinge - silver, white, black (extra charge added to a door frame price)

adjustable lock strike\*

investment set

production with use of 1,5 mm galvanized steel (4th strength performance class) reinforcement for a door closer

\*accessories and extra charge applies to steel PORTA SYSTEM

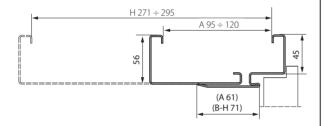
# Adjustable, non-rebated, Adjustable, Adjustable PS 'with sharp edges'

#### **Steel Adjustable**

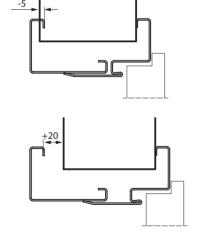
#### **DOOR FRAME CROSS-SECTION**



## ADJUSTMENT RANGES OF A DOOR FRAME



#### **■ HOW TO ADJUST THE DOOR FRAME**



#### Steel, adjustable, non-rebated

#### Steel PS 'with sharp edges'

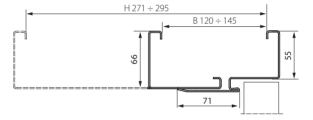
#### **DOOR FRAME CROSS-SECTION**



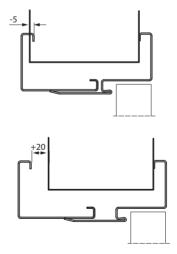
## DOOR FRAME WCROSS-SECTION



## ADJUSTABLE STEEL DOOR FRAME, NON-REBATED - ADJUSTMENT RANGES



## HOW TO ADJUST ADJUSTABLE NON-REBATED DOOR FRAME



#### **AVAILABLE FINISHES, colours samples see p.** 234 – 241.

#### Premium Polyester Paint ▼▼▼▼♡♡





## Adjustable, steel, non-rebated, Adjustable, Adjustable PS 'with sharp edges'











Αſ	DJUSTMENT

В	120 ÷ 145 mm
C	146 ÷ 170 mm
D	171 ÷ 195 mm
Е	196 ÷ 220 mm
F	221 ÷ 245 mm
G	246 ÷ 270 mm
Н	271 ÷ 295 mm

#### TECHNICAL INFORMATION

#### DOOR FRAME CONSTRUCTION

The adjustable door frame is made out of the best quality galvanized steel, 1,5 mm thick (the Adjustable, Adjustable non-rebated) or 1,2 mm thick (the Adjustable with 'sharp edges').

#### The door frame consists of:

ADJUSTMENT RANGE

R

D

G

 $95 \div 120 \, \text{mm}$ 

121 ÷ 145 mm 146 ÷ 170 mm

171 ÷ 195 mm 196 ÷ 220 mm 221 ÷ 245 mm 246 ÷ 270 mm

271 ÷ 295 mm

- 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 barrel hinges (ADJUSTABLE frame)
- three hinges (size '100' and '110') (ADJUSTABLE frame)
- two adjustable 3D hinges (ADJUSTABLE NON-REBATED frame)
- rubber seal set circumferentially, white, grey, brown, cream, anthracite, black
- rawlplugs for a door frame anchored to a concrete wall
- self-tapping screws for a door frame anchored to a plasterboard wall

#### **DOOR FRAME SIZE, SEE PAGE,** 225,TABLE 3

- '60', '70', '80', '90', '100', '110' and '120' ÷ '200' To be installed on a finished floor level '0'.

- 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**

Polvester Paint - GROUP II

third 3D hinge - gold (extra charge added to door frame price)

third 3D hinge - silver, white, black (extra charge added to a door frame price)

adjustable lock strike<sup>3</sup>

electric strike: fail-secure or fail safe

investment set

reinforcement for a door closer

production with use of 1,5 mm galvanized steel (4th strength performance class)

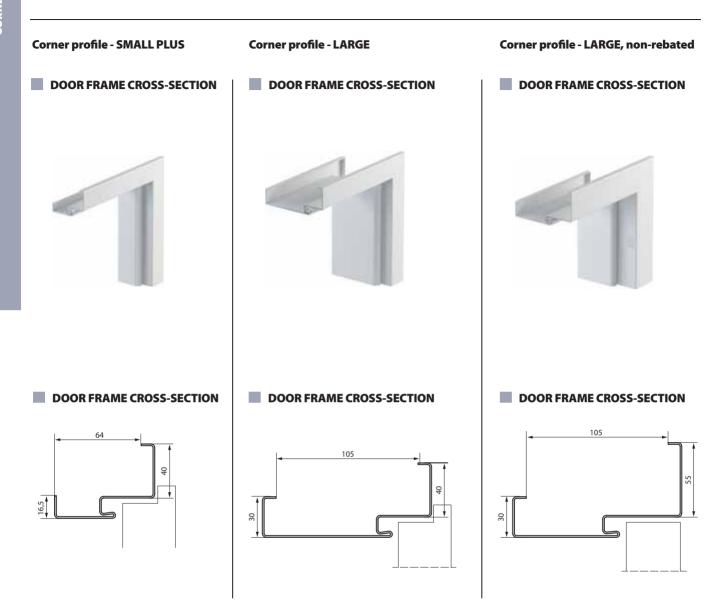
stainless steel threshold

(p.220)

(p.220)

\* accessories and extra charge applies to adjustable Steel door frame and adjustable PS with 'sharp edges

# Corner profile Non-rebated, Steel - LARGE Corner profile - SMALL PLUS, LARGE



AVAILABLE FINISHES, colours samples see p. 234 – 241.





## Corner profile Non-rebated, Steel - LARGE **Corner profile - SMALL PLUS, LARGE**









#### 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 oras 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, 225.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

third 3D hinge - gold (extra charge added to door frame price)

third 3D hinge - silver, white, black (extra charge added to a door frame price)

dowel pins (LARGE)

adjustable lock strike (LARGE)

electric strike: fail-secure or fail safe

(p.220)

(p.220)

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 set

production with use of 1,5 mm galvanized steel (4th strength performance class) reinforcement for a door closer stainless steel threshold

\* accessories and extra charge applies to Corner profile door frames -

WSMALL 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. 234 – 241.

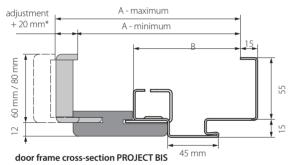
Portasynchro 3D

Portaperfect 3D

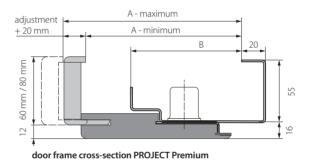
Portalamino

\*\*\*\*\* CPL HQ 0.2 mm Gladstone/Halifax

#### DRAWINGS (ILLUSTRATIVE)







#### ADJUSTMENT RANGES

MODELS	PROJE	ECT BIS	PROJECT PREMIUM		
MODELS	А	В	А	В	
Rw=27 dB	138 ÷ 363 mm	89 mm	133 ÷ 333 mm	95 mm	
Rw=32 dB	138 ÷ 363 mm	138 ÷ 363 mm 89 mm		95 mm	
AGATE, OPAL	138 ÷ 363 mm	89 mm	133 ÷ 333 mm	95 mm	
QUARTZ	138 ÷ 363 mm	89 mm	133 ÷ 333 mm	95 mm	
Granite cl. C	143 ÷ 368 mm	94 mm	138 ÷ 338 mm	100 mm	
El 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		159 ÷ 359 mm	121 mm	
Rw=42 dB	162 ÷ 387 mm	113 mm	157 ÷ 357 mm	119 mm	
El 60	155 ÷ 380 mm	106 mm	-	-	

# PROJECT BIS, PROJECT Premium® PORTA proprietary solution, all rights reserved















#### PROJECT BIS COVER \*

	AGAT, OPAL, QUARTZ 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	El 60
A	138 ÷ 153 mm	143 ÷ 158 mm	147 ÷ 162 mm	152 ÷ 167 mm	164 ÷ 179 mm	162 ÷ 177 mm	155 ÷ 170 mm
В	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
е	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
Н	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\*

Adjus- tement range	AGAT, OPAL, QUARTZ 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
В	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
Е	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
Н	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

<sup>\*</sup> Extra charges for a set of technical or entrance doors

#### TECHNICAL INFORMATION

#### DOOR FRAME CONSTRUCTION

#### Complete PROJECT BIS and PROJECT BIS PREMIUM door frames consist of:

- corner profile steel door frame, made out of galvanized steel 1,2 thick (AGATE) or 1,5 mm thick (OPAL, QUARTZ, EXTREME RC2, RC3, GRANITE class C,Rw=27 dB, Rw=32 dB, Silence Rw=37 dB, Rw=42 dB, El 30, El 60), with a special profile for PROJECT covers
- 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, 227, TABLE 5**

- '80', '90', '100'

#### In two options:

- To be installed on a finished floor level '0'
- To be installed under floor level '-30'

- Technical Assessment ITB-KOT-2017/0245 issue 2
- Certificate of conformity no. 0004/D/W, ITB Warsaw
- Minimum wall thickness -, A' range
- A project door frame requires wall opening to be enlarged  $S_0 + 30 \text{ mm}$  ( $\pm 10$ ) and  $H_0$ +15 ( $\pm 5$ ) in comparison to STD sizes of steel door frames.

#### **EXTRA CHARGES**

door frame cover: colours of CPL 0,2 mm -GROUP II laminate

# One door, many possibilities

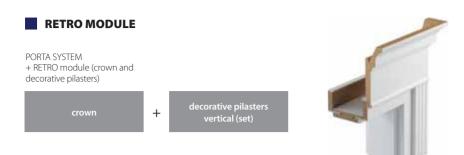
Check out how you can easily give your door a new character! Take care of the finishing details and fashionable accessories that you can buy without having to replace the entire leaf.



**TIP!** You can customize any door to yourself and your own style



## **ADDITIONAL ACCESSORIES**

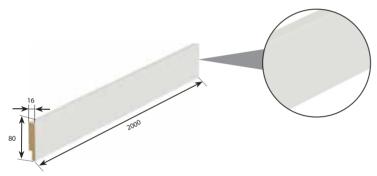


#### AVAILABLE FINISHES, colours samples see p. 234 – 241.

**\*\***0000 Portadecor Portasynchro 3D

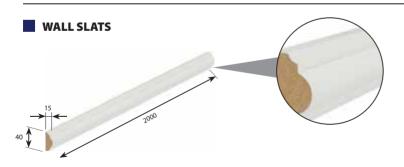
Portalamino Portaperfect 3D Natural Veneers **▼▼▼▼**▽ Premium Plus UV Paint

#### SKIRTING BOARDS



#### AVAILABLE FINISHES -

Portadecor: White, Fiord, Unpainted (prime Paint for self painting) Premium Plus UV Paint: White and Grey Portaperfect: Natural Oak, Matt Oak CPL HQ: Black, Gold Craft Oak.



#### ARCHITRAVES



rounded architraves

Quarter rounds (2,15 m x 12 mm x 22 mm)

### AVAILABLE FINISHES, colours samples see p. 234 – 241.

Portadecor Portasynchro 3D Portalamino Portaperfect 3D Premium lacquered Veneer Natural veneers

Premium Plus UV Paint

\*\*\*\*\* Gladstone/Halifax CPL HQ

## **Door frame extensions**

#### DOOR FRAME ADJUSTMENT

The door frame can be widened to fit the range of the wall by:

• Tunnel extension (combination door 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. 224.





• 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.



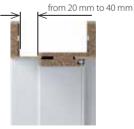


• Wide tongue - the architrave with a widened adjustment tongue gives the possibility to increase the range of the wall by an additional 20 mm (while maintaining the 20 mm adjustment). The option is available for PORTA SYSTEM, PORTA SYSTEM ELEGANCE door frames in all finishes.









door frame with a wider tongue optional at an extra charge

## **Ventilation**

#### **■ RECUPERATION UNDERCUT**

In buildings where a heat recovery system is used, it is worth taking care of appropriate doors. PORTA has prepared a recuperative undercut 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: only available for the Polish norm.



PORTA VECTOR Premium



Porta VECTOR Premium with recuperative undercut



PORTA VECTOR Premium with ventilation undercut

#### VENTILATION



Ventilation sleeves - 1 row (different colours)



Ventilation sleeves - 2 rows (different colours)







Ventilation sleeves.

- Available colours:
- square sleeves: gold, matt gold, silver,matt silver round sleeves: silver, matt silver



Ventilation slit



Ventilation grille (different colours)

-This ventilation grille meets the building law regulations regarding bathroom ventilation.

# SHOP CONVENIENTLY AS A SET ACCESSORIES

## → Choose accessories according to your needs



**ELEGANT** handle

### **⊘** A LOT OF 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.



LUNGO handle

## **OIFFERENT 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 sign and rounded shapes will look great in classic interiors.



AZURA: handle + floor stop + furniture handles

## **EXAMPLE 2** 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.

### **AZURA BLACK (escutcheon thickness 9 mm)** Key lock escutcheon, WC Handle escutcheon euro cylinder escutcheon handle handle 192 mm handle 128 mm 320 mm handle T-bar Cylinder knob Cone knob Wall stop Floor stop Hanger AZURA GOLD (escutcheon thickness 9 mm) Key lock WC escutcheon, escutcheon euro cylinder escutcheon II handle Handle 320 mm handle 192 mm 128 mm handle T-bar Cone knob Cylinder knob Wall stop Floor stop Hanger **AZURA SILVER (escutcheon thickness 9 mm)** Key lock escutcheon, WC Handle escutcheon euro cylinder escutcheon · II П handle Handle 320 mm handle 192 mm 128 mm handle T-bar Cone knob Cylinder knob Wall stop Floor stop Hanger

<sup>\*</sup>The values specified next to the longitudinal furniture handles (320 mm, 192 mm, 128 mm) indicate the gap between the screws used for mounting the handle.

## **Handles**

Due to printing technology, the colour of presented products in the catalogue may slightly differ from the actual product.

#### **EUPHORIA** (escutcheon thickness 9 mm)



black



Handle Key lock escutcheon, euro cylinder escutcheon WC escutcheon

#### SEGURA (escutcheon thickness 9 mm)









Handle Key lock escutcheon, euro cylinder escutcheon WC escutcheon

#### TOPAZ (escutcheon thickness 10 mm)



silver

Handle Key lock escutcheon, euro cylinder escutcheon WC escutcheon



#### UNICO (escutcheon thickness 9 mm)



black structure





Handle Key lock escutcheon, euro cylinder escutcheon WC escutcheon

#### RUMBA (escutcheon thickness 9 mm)



glossy chrome



nickel





Key lock escutcheon, euro cylinder escutcheon WC escutcheon

Due to printing technology, the colour of presented products in the catalogue may slightly differ from the actual product.

#### NEXT (escutcheon thickness 9 mm)



silver



gold matt



Handle Key lock escutcheon, euro cylinder escutcheon WC escutcheon

Handle

Key lock escutcheon, euro cylinder escutcheon WC escutcheon

### ■ OFFICE (escutcheon thickness 9.5 mm)



silver

silver matt

silver matt

gold



anthracite





gold matt



CUBE (escutcheon thickness 9 mm)



brushed chrome matt



brushed nickel matt



black



Key lock escutcheon, euro cylinder escutcheon WC escutcheon

Handle

#### **ELEGANT** (escutcheon thickness 6 mm)

## WE RECOMMEND

A Modern thin escutcheon is a class of its own.



silver



white



black



Set: handle + key lock escutcheon or euro cylinder escutcheon Set: handle + WC escutcheon

#### DIVO FIT Q (escutcheon thickness 6 mm)

#### WE RECOMMEND

A Modern thin escutcheon is a class of its own.



chrome



satin chrome



black



Handle Key lock escutcheon, euro cylinder escutcheon WC escutcheon

## **Handles**

#### MAXIMA (escutcheon thickness 9 mm)



chrome



brushed chrome



black



Handle Key lock escutcheon, euro cylinder escutcheon WC escutcheon

#### MAXIMA CONNECT (escutcheon thickness 9 mm)



black with white insert

Handle Key lock escutcheon, euro cylinder escutcheon WC escutcheon



DORO (escutcheon thickness 9 mm)





black



silver



Handle Key lock escutcheon, euro cylinder escutcheon WC escutcheon

ORGANIC (escutcheon thickness 9 mm)







black structure

anthracite structure

Handle Key lock escutcheon, euro cylinder escutcheon WC escutcheon





silver





gold matt



Handle Key lock escutcheon, euro cylinder escutcheon WC escutcheon





## **Handles**

Due to printing technology, the colour of presented products in the catalogue may slightly differ from the actual product.

#### ACCENT PLUS (escutcheon thickness 9 mm)



silver





gold matt



Handle Key lock escutcheon, euro cylinder escutcheon WC escutcheon

## LEA (escutcheon thickness 9 mm)



gold



black

silver matt



Handle Key lock escutcheon, euro cylinder escutcheon WC escutcheon

#### LUNA SLIM (escutcheon thickness 6 mm)











Handle Key lock escutcheon, euro cylinder escutcheon WC escutcheon

gold chrome





#### BELLA SLIM (escutcheon thickness 6 mm)

#### WE RECOMMEND A Modern thin escutcheon is a class of its own.



chrome



gold





Handle Key lock escutcheon, euro cylinder escutcheon WC escutcheon

#### RONDA (escutcheon thickness 6 mm)

#### WE RECOMMEND A Modern thin escutcheon is a class of its own.





black



gold matt



#### SIMPLE (escutcheon thickness 6 mm)

#### WE RECOMMEND

A Modern thin escutcheon is a class of its own.











## DIVO FIT (escutcheon thickness 6 mm)

#### WE RECOMMEND

A Modern thin escutcheon is a class of its own.



chrome



satin chrome



black





Handle Key lock escutcheon, euro cylinder escutcheon WC escutcheon

### AZALIA (escutcheon thickness 7 mm)









Handle Key lock escutcheon, euro cylinder escutcheon WC escutcheon

#### ORTICA (escutcheon thickness 7 mm)









Key lock escutcheon, euro cylinder escutcheon

WC escutcheon

#### MODERNO (escutcheon thickness 9 mm)



white



black

Handle Key lock escutcheon, euro cylinder escutcheon WC escutcheon







Key lock escutcheon, euro cylinder escutcheon WC escutcheon

### ROYAL (escutcheon thickness 9.5 mm)



Key lock handle, cylinder lock Handle for WC lock

### **Object HANDLES**

### OVAL / class 4 (escutcheon thickness 8 mm)







Key lock escutcheon



euro cylinder escutcheon



WC escutcheon

### stainless steel

### KVADRAT / class 4 (escutcheon thickness 8 mm)



Handle



Key lock escutcheon



euro cylinder escutcheon



WC escutcheon

stainless steel

### EDEL / class 3 (escutcheon thickness 10 mm)

stainless steel



Cylinder

WC lock

### MINI PLUS (escutcheon thickness 10 mm)



## **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

with a standard escutcheon for Door handle (72) with a 'knob' hold hold an upper lock silver, black











**PORTA OPAL (2ND EUROPEAN CLASS)** escutcheon thickness from the side: outside 12 mm, inside 8 mm

with a standard escutcheon for with a 'knob' hold Door handle (72) an upper lock inox, titanium



Inox



titanium







PORTA GRANIT (3RD EUROPEAN CLASS, FORMERLY CLASS 'C') escutcheon thickness from the side: outside 12 mm, inside 8,5 mm

with a standard escutcheon for Door handle (72) with a 'knob' hold hold an upper lock inox, titanium





titanium







**ROYAL (3RDEUROPEAN CLASS, FORMERLY CLASS 'C')** escutcheon thickness from the side: outside 12 mm, inside 8,5 mm

with a standard escutcheon for Door handle (72) with a 'knob' hold hold an upper lock Inox, black











PORTA SAFE (3RD SAFETY CLASS) escutcheon thickness from the side: outside 12 mm, inside 8,5 mm

with a 'knob' hold escutcheon for with a standard Door handle (92) an upper lock inox, titanium, black





titanium









### **Additional accessories**

#### SMART ELECTRONIC LOCK

A wireless cylinder drive, allowing you to remotely control access to, for example, your 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**



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 lockon the cylinder

WiFi bridge

set of WILKA cylinders - 1 with knob, 1 with safety coupling

### A SET FOR CLEANING, REFRESHING AND REGENERATING OF DOOR SURFACES



### **PORTA DOOR CARE**

Regular use of the preparations ensures that the doorsare kept clean and in perfect condition, guaranteeing the highest level of satisfaction.

It is recommended to use regularly every 2-3 weeks, in case of intensive dirt more often, and in the mean time wipe the door with a soft and dry cloth, without using additional cleaning agents.

THE SET INCLUDES:

### PORTA Door Cleaner - a preparation for door surfaces cleaning

A preparation for thorough cleaning of all types of door surface. It does not change gloss. It removes traces after grease, stickers, waxes, pens, pencils, markers, shoepaste, nicotine, etc. It has antistatic properties.

#### PORTA Door Refresher - a preparation for refreshing and regenerating of door surface.

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 afterwater and alcohol. It enlivens colour and restores original appearance of door surface. Do not use for high gloss, waxed or oiled door surfaces. It does not contain wax or silicone.

## **Additional accessories**

### DOOR HANDLE PLATES



rectangular plate

oval plate



round plate



■ STAINLESS STEEL PORTHOLE

- Porthole is available only with door leaves with hollow chipboard core for following solid models: MINIMAX, PORTA DECOR, PORTA CPL,ENDURO, Nature CLASSIC, PORTA RESIST.
- Diameter: 350 mm.
- Available glass panels: transparent or laminated satin glass panel class 2,6 mm thick.

### ENTRANCE DOOR HARDWARE



Wide angle viewer



Two euro cylinders, class,B' 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 in following colours: gol-

den, matt gold, silver, matt silver



Round pull handle for sliding doors - in the price of a door leaf.

- colours: silver and gold and black.

### ■ ELECTRIC STRIKES



Electric strike for steel door frames: Corner profile - LARGE and Adjustable

- fail secure
- fail-safe



Electric strike for PORTA SYS-TEM door frame

- fail secure
- fail-safe



Rectangular and longitudinal door pulls for sliding doors. - colours: gold, matt gold, silver, matt silver, black

### PREPARATION FOR SHORTENING



Preparation for shortening the door leaf maximum 60 mm

## **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









3D hinges. Door part, frame part.

- golden
- silver, white, black



PRIME barrel hinges. Door part, frame part.

- golden, matt gold, silver, matt silver



Standard barrel hinges. Door part, frame part.



Standard barrel hinges. Door part, frame part.



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 chrom
- white, black



Villadora hinges caps (a set for one hinge) - golden gloss, old gold, silver gloss

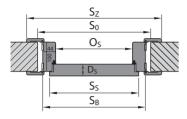
### ■ EURO CYLINDER FOR INTERIOR DOORS

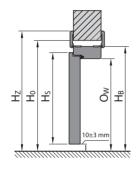


Euro cylinder for interior doors size:30/30, 26/35

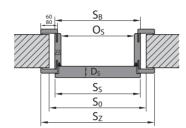
- black
- silver

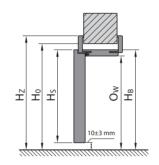
## MINIMAX DOOR FRAME



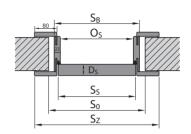


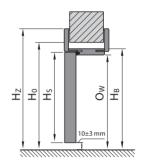
## PORTA SYSTEM DOOR FRAME



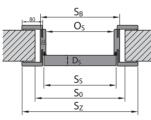


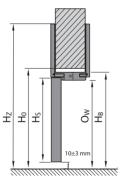
## PORTA SYSTEM ELEGANCE DOOR FRAME



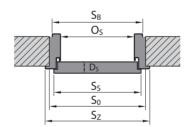


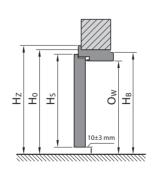
## LEVEL DOOR FRAME



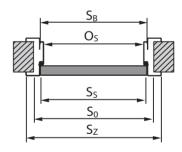


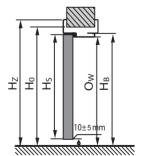
### ■ STEEL DOOR FRAME



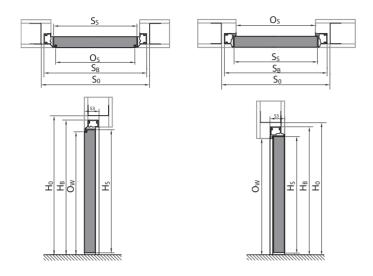


## NON-REBATED STEEL DOOR FRAME

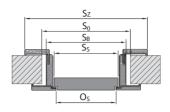


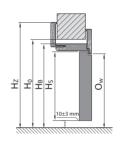


### PORTA HIDE

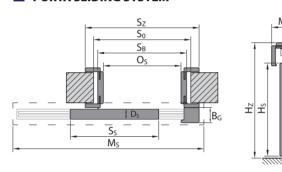


### ■ DOOR FRAME WITH REVERSED **REBATE**

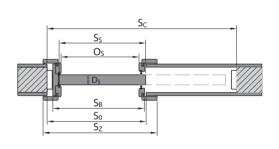




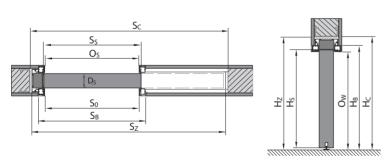
### PORTA SLIDING SYSTEM



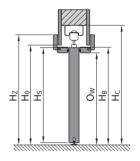
### **■ COMPACT SLIDING SYSTEM**



### FRAMELESS SLIDING SYSTEM



£



### **KEY TO DIMENSIONS**

- total width of the door leaf (including the rebates)
- Ης total height of the door leaf (including the rebate)
- door leaf thickness D,
- width of the wall opening prepared for embedding the frame
- height of the wall opening prepared for embedding the frame, measured from the  $\,$ level of the finished floor
- opening width (for Alfa and Beta this dimension is decreased by the door leaf  $O_s$
- $\mathbf{O}_{\mathrm{w}}$ opening height (measured from finished floor level)
- door frame width without architraves

Refer to architrave 60/80 mm in dimension tables (S<sub>2</sub>).

- door frame height, dimension without architraves
- total door frame width with architraves  $S_z$
- total height of door frame, including architraves Н,
- width of sliding door masking system  $M_s$
- thickness of a rail cover (sliding systems)  ${\rm M}_{\rm G}$
- $\mathbf{B}_{\mathsf{G}}$ thickness of a door stop (jamb) (sliding systems)
- permissible tolerance of deviation in width | height of wall opening T<sub>s/w</sub>
- wall opening width for a metal cassette (pocket door system)  $S_c$
- wall opening height for a metal cassette (pocket door system), (measured from  ${\rm H_c}$ finished floor level)

### **POLISH NORM (PN)**

### INTERNAL DOORS WITH WOODEN DOOR FRAMES

TABLE 1

#### Table with dimension for internal double doors you can find on: www.porta.com.pl/do-pobrania

In order to obtain dimension S<sub>o</sub> for double leaf doors it is necessary:

- a) for rebated door leaves with PORTA SYSTEM frame: to the S<sub>o</sub> dimension given in Table 1 for single door leaf, add the S<sub>s</sub> dimension of the second (rebated) leaf or of the side panel (rebated)
- b) for rebated door leaves with other frames: to the door leaf dimension S<sub>n</sub> given in Table 1 for the single door leaf (rebated) door leaf, add the S, dimension of the second (rebated) door leaf or side panel, and reduce the resulting value additionally by 10 mm.
- c) for non-rebated leaves: to the S<sub>n</sub> dimension given in Table 1 for the single (non-rebated) door leaf, add the S<sub>n</sub> dimension of the second (non-rebated) door leaf or the side panel (non-rebated) door leaf, increased by 16 mm.

DOOR FRAME TYPE	SIZE	S <sub>s</sub>	$\mathbf{H}_{\mathrm{s}}$	$D_s$	S <sub>o</sub>	H <sub>o</sub>	O <sub>s</sub>	$O_w$	$\mathbf{S}_{_{\mathrm{B}}}$	$H_{\scriptscriptstyle B}$	S <sub>z</sub> (6)	S <sub>z</sub> (8)	H <sub>z</sub>	$\mathbf{T}_{\mathrm{s} \mathrm{w}}$
	60	644			710		602		690		800	-		
Minimax 60 mm,	70	744			810		702		790		900	-		
Minimax 100 mm,	80	844	2030	40	910	2075	802	2016	890	2060	1000	-	2115	+20/+10
MDF in Natural Veneer	90	944			1010	]	902		990		1100	-	]	
	100	1044			1110		1002		1090		1200	-		
	60	644			680		602		646		746	786		
	70	744			780		702		746		846	886		
PORTA SYSTEM	80	844	2030	40	880	2060	802	2016	846	2038	946	986	architrave (6) / (8)	+20/+10
PORIASTSTEW	90	944	2030	40	980	2000	902	2016	946	2036	1046	1086	2088 / 2108	+207+10
	100	1044			1080		1002		1046		1146	1186		
	110	1144			1180		1102		1146		1246	1286		
	60	618			690		602		646		-	786		
	70	718			790	]	702		746		-	886	2108/	
PORTA SYSTEM ELEGANCE LEVEL	80	818	2017	40	890	2060 / 2070	802	2016	846	2038 / 2046	-	986	top panel (20) / (100)	+10/+10
LEVEL	90	918			990	] 20/0	902		946	]	-	1086	2228/3028	
	100	1018			1090	1	1002	]	1046	]	-	1186	1	
	60	618			690		602		646		-	786		
	70	718		40	790		702	2016	746	]	-	886	2108	
PORTA SYSYTEM ELEGANCE 90 degrees	80	818	2017		890	2060	802		846	2038	-	986		+10/+10
Jourgices	90	918			990		902		946		-	1086		
	100	1018			1090		1002		1046		-	1186	]	
	60	639			720		626		691		-	831		
	70	739			820		726		791	]	-	931	]	
PORTA SYSTEM with reversed rebate*	80	839	2027	40	920	2080	826	2028	891	2061	-	1031	2130	±10/±5
WithTeverseuTebate	90	939			1020	1	926	]	991	]	-	1131	1	
	100	1039	1		1120	1	1026	1	1091	1	-	1231	1	
	60	644			596		558		584		746	-		
	70	744			696	]	658		684	]	846	-		
RENOVA**	80	844	2030	40	796	2016	758	1994	784	2007	946	-	2088	.15 / 6
RENOVA**	90	944	2030	40	896	2016	858	1994	884	2007	1046	-	2088	+15/-6
	100	1044	1		996	1	958	1	984	1	1146	-	1	
	110	1144	1		1096	]	1058	1	1084	]	1246	-	]	
	60	644			680		602		646		-	789		
	70	744	1		780	1	702	1	746	1	-	889	1	+20/+10
Villadora RETRO	80	844	2030	40	880	2060	802	2016	846	2038	-	989	2110	
	90	944	1		980		902		946	1	-	1089		
	100	1044	1		1080	1	1002	1	1046	1	-	1189	1	

### ■ EXTENDING OF REGULATION RANGE OF THE ADJUSTABLE FRAME PORTA SYSTEM WITH A TUNNEL PORTA SYSTEM WITH COMBINING FEATHER

DOOR FRAME TYPE	Regulation range [mm]								
D+D	288-308	G+F	388-408	I+I	488-508	K+L	588-608	N+N	688-688
E+D	308-328	G+G	408-428	J+I	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		

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DOOR FRAME TYPE	SIZE	c	H,	c	ш	0.	0	c	u	
DOOR FRANCE I I FE	SIZE	<b>3</b> s	n <sub>s</sub>	<b>3</b> <sub>0</sub>	H <sub>o</sub>	O <sub>s</sub>	O <sub>w</sub>	B		
	70	718		800		703		787		
PORTA HIDE non-rebated (opening outward)	80	818	2017	900	2070	803	2017	887	2059	
(opening outhers)	90	918		1000		903		987		
	70	718		800		703		787		
ORTA HIDE with reversed ebate (inward opening)	80	818	2027	900	2080	803	2027	887	2069	
result (illinara opening)	90	918		1000		903		987		

NOTE: S<sub>2</sub> and H<sub>2</sub> dimensions of door frame in Natural veneers are given with tolerance -1 mm/ + 3 mm. \*Dimension S<sub>2</sub> and H<sub>2</sub> measured on the wider side of the door leaf. They are the same as dimensions of doors with PSE

<sup>\*\*</sup>S,/H<sub>a</sub> width/height of clear opening of old steel frame. T<sub>s,w</sub> - tolerance +15 mm depends on a construction of the old door frame \*\*\* Villadora RETRO - size,/110" not available, architraves width 6 cm

### **POLISH NORM (PN)**

### ■ INTERNAL DOORS WITH STEEL DOOR FRAMES

TABLE 3

DOOR FRAME TYPE	SIZE	$\mathbf{S}_{\mathrm{s}}$	$H_s$	$\mathbf{D}_{\mathrm{s}}$	$S_{0}$	H <sub>o</sub>	$\mathbf{O}_{\mathrm{s}}$	$O_{\rm w}$	$S_{_{\rm B}}$	$H_{\scriptscriptstyle B}$	$\mathbf{S}_{\mathbf{z}}$	$H_{z}$	$\mathbf{T}_{\mathrm{S/W}}$
	60	644			649		596		629		706		
[ [	70	744			749	]	696		729		806		
Corner profile door frame - SMALL PLUS	80*	844	2030	40	849	2043	796	2016	829	2033	906	2071	±10/±5
- SWALL PLOS	90*	944			949	1	896	1	929		1006		
	100	1044			1049	1	996	1	1029		1106		
	60	644			675		596		656		706		
l	70	744			775	]	696	1	756		806		
Corner profile door frame - LARGE, LARGE BASIC for concrete walls	80*	844	2030	40	875	2055	796	2016	856	2046	906	2071	±10/±5
and stainless steel LARGE folding	90*	944	2030	40	975	2055	896	2016	956	2040	1006	2071	±10/±3
	100	1044			1075	]	996		1056		1106		
	110	1144			1175		1096		1156		1206		
	60	644			685	]	596	]	680		706		
C	70	744			785	]	696	]	780		806		
Corner profile door frame - LARGE, LARGE BASIC,	80*	844	2030	40	885	2055	796	2016	880	2046	906	2071	+10/+5
plasterboard walls	90*	944	2030	40	985	2033	896	2010	980	2040	1006	20/1	+107+3
·	100	1044			1085		996	1	1080		1106		
	110	1144			1185		1096		1180		1206		
	60	644			690		596	1	670		716		
	70	744			790		696	-	770		816		
Adjustable, Adjustable BASIC	80*	844	2030	40	890	2063	796	2016	870	2053	916	2076	-10/-5
steel door frame	90*	944		_	990		896	1	970		1016		' -
	100	1044			1090		996	-	1070		1116		
	110	1144			1190		1096		1170		1216		
	60	644			700		596	-	679		736		
	70	744			800		696		779		836		
Adjustable PS with, sharp edges'	80*	844	2030	40	900	2070	796	2016	879	2058	936	2086	-10/-5
	90*	944		-	1000	_	896	-	979		1036		
	100	1044			1100		996		1079		1136		
	60	644			675		596	-	646		736		
S. IDODE SVETEN	70 80*	744 844	2020	40	775		696		746	2011	836 936	2006	.404.5
Steel PORTA SYSTEM	90*	944	2030	40	875 975	2055	796 896	2016	846	2041	1036	2086	±10/±5
	100	1044			1075	-	996	-	946 1046		1136		
	60	618			676		596	1	646		736		
	70	718			776	1	696	1	746		836		
Steel	80	818	2017	40	876	2056	796	2016	846	2041	936	2086	±10/±5
PORTA SYSTEM ELEGANCE**	90	918	2017	40	976	2030	896	2010	946	2041	1036	2000	110/13
	100	1018			1076	1	996	1	1046		1136		
	60	618			676		596		656		736		
	70	718			776	1	696	1	756		836		
Corner profile non-rebated	80	818			876	1	796	1	856		936		
- LARGE for concrete walls**	90	918	2017	40	976	2056	896	2016	956	2046	1036	2086	±10/±5
	100	1018			1076	1	996	1	1056		1136		
	110	1118			1176	1	1096	1	1156		1236		
	60	618			681		596		656		736		
	70	718			781	1	696	1	756		836		
	80	818	2017	40	881	2056	796	2016	856	2046	936	2006	.10/.5
Corner profile non-rebated - LARGE for plasterboard walls**	90	918	2017	40	981	2056	896	2016	956	2046	1036	2086	+10/+5
2 2 for plasterbourd Walls	100	1018			1081	]	996	]	1056		1136		
	110	1118			1181		1096		1156		1236		
	60	618			690		596		670		736		
[	70	718			790	]	696	]	770		836		
Adjustable, non-rebated	80	818	2017	40	890	2063	796	2016	870	2053	936	2006	-10/-5
steel door frame	90	918	2017	40	990	2003	896	2016	970	2000	1036	2086	-10/-5
[	100	1018			1090	J	996	_	1070		1136		
	110	1118			1190		1096		1170		1236		

### PORTA LOFT STEEL

	DOOR FRAME TYPE	SIZE	$S_0$	$H_{o}$	$S_{\rm Z}/S_{\rm B}$	$H_{\rm Z}/H_{\scriptscriptstyle B}$
Γ.	PORTA LOFT Steel	80	874	2053	864	2048
	PORTA LOFT Steel	90	974	2055	964	2046

<sup>\*</sup>NOTE! Investment norm (clear opening width 800,900 mm) is available as a standard without an extra charge - add 8 mm to  $S_0$  dimension. Please, remember to order suitable size of door leaves which are dedicated for the set. \*\*If the back of the hinge does not fit in a wall opening, a little wall chasing has to be made.

### **POLISH NORM (PN)**

■ TECHNICAL DOORS	TABLE 4
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DOOR FRAME TYPE	SIZE	$\mathbf{S}_{\mathrm{s}}$	$H_{\rm s}$	$D_s$	S <sub>o</sub>	H <sub>o</sub>	O <sub>s</sub>	$O_w$	$S_{_{\rm B}}$	$H_{\scriptscriptstyle B}$	S <sub>z</sub> (6)	S <sub>z</sub> (8)	$H_{z}$	$T_{_{S/W}}$
	60	644			680		602		646		746	786		
Rw=27 dB	70	744			780	]	702		746		846	886	architrave	
with PORTA SYSTEM door frame	80	844	2030	40	880	2060	802	2016	846	2038	946	986	(6) / (8)	+20/+10
	90	944			980	-	902		946		1046	1086	2088/2108	
	100 60	1044 644			1080 680		1002 602		1046 650		1146 746	1186 786		
	70	744	ł		780	1	702	ł	750		846	886	architrave	
Rw=32 dB	80	844	2030	44	880	2060	802	2016	850	2040	946	986	(6) / (8)	+20/+10
with PORTA SYSTEM door frame	90	952			988	1	910		958		1054	1094	2088 / 2108	
	100	1044			1080	1	1002		1050		1146	1186	1	
PORTA SILENCE Rw=37 dB	80	844			880		802		850		946	986		
adjustable rebated	90	968	2030	49/50	1004	2060	926	2016	974	2040	1070	1110	2088/2108	+20/+10
	100	1044			1080		1002		1050		1146	1186		
PORTA SILENCE Rw=37 dB	80	818 968	2017	49/50	880	2000	801 951	2016	849 999	2040	-	985 1135	/2100	. 20 / . 10
adjustable non-rebated	90 100	1018	2017	49/30	1030	2060	1001	2016	1049	2040		1185	-/2108	+20/+10
	80	844			950		802		922		1024	1064		
PORTA SILENCE Rw=37 dB fixed rebated	90	968	2030	49/50	1074	2090	926	2017	1046	2077	1148	1188	2128/2148	±10/±5
lixed rebated	100	1044			1150		1002		1122		1224	1264		
PORTA SILENCE Rw=37 dB	80	818			950	1	801		921		-	1063	1	
fixed non-rebated	90	968	2017	49/50	1100	2090	951	2017	1071	2077	-	1213	-/2148	±10/±5
	100	1018			1150		1001		1121		- 006	1263		
PORTA SILENCE Rw=37dB	80 90	844 968	2030	49/50	876 1000	2055	796 920	2013	856 980	2043	906	-	2068	±10/±5
rebated with a steel door frame	100	1044	20.00	12/30	1076	2000	920	2013	1056	2073	1106	-	2000	-10/ ±3
PORTA SILENCE Rw=37dB	80	818			875		795		855		905	-		
non-rebated with a steel door	90	968	2017	49/50	1026	2055	945	2013	1005	2043	1055	-	2068	+10/+5
frame	100	1018			1075		995		1055		1105	-		
Rw=42 dB	80	868	ļ		915		802		872		968	1008	architrave	
with reinforced PORTA SYSTEM	90	968	2047	68/69	1015	2080	902	2020	972	2056	1068	1108	(6) / (8) 2104 / 2124	+20/+10
door frame	100 80	1068 868			1115 975		1002 802		1072 946		1168 1048	1208 1088	-	
Rw=42 dB	90	968	2047	68/69	1075	2105	902	2021	1046	2093	1148	1188	architrave (6) / (8)	±10/±5
with MDF door frame	100	1068	2047	00709	1175	2103	1002	2021	1146	2093	1248	1288	2144/2164	110713
	80	888			890		810		870		950	-		
Rw=42 dB with steel door frame*	90	988	2047	68 / 69	990	2055	910	2015	970	2045	1050	-	2085	±10/±5
with steel door frame	100	1088			1090		1010		1070		1150	-		
	60	644	ļ		750		602	ļ	722		824	864		
	70	744			850		702		822		924	964	architrave	
EI 30 with MDF door frame	80 90	844 952	2030	44 / 45	950	2090	802 910	2014	922	2077	1024 1132	1064 1172	(6) / (8) 2128 / 2148	±10/±5
	100	1044	1		1060 1150	1	1002	-	1030 1122		1224	1264	12120, 2110	
	60	644			675		596		656		706	-		
El 30,	70	744	i	44 / 45	775	1	696	1	756		806	-	1	
Rw=27 dB, Rw=32 dB	80	844	2030	40 / 41	875	2055	796	2013	856	2043	906	-	2068	±10/±5
with a steel door frame*	90	952		44 / 45	985		904		964		1014	-		
	100	1044			1075		996		1056		1106	-		
Rw = 27 dB,	60	644			685	-	596		680		706	-	-	
Rw = 32 dB	70 80	744 844	2030	40 / 41	785 885	2058	696 796	2013	780 880	2058	806 906	-	2068	+10/+5
with a steel door frame for plaster-	90	952	2030	44 / 45	993	2030	904	2013	988	2030	1014	_	2000	+107+3
board walls	100	1044	i		1085	1	996	1	1080		1106	-	1	
	60	644			675		596		656		706	-		
	70	744			775	]	696		756		806	-	]	
ENDURO	80	844	2030	40	875	2055	796	2016	856	2046	906	-	2071	±10/±5
	90	952	ļ		983	-	904	ļ	964		1014	-	-	
	100 60	1044 618			1075 750		996 638		1056 728		1106 728	-		
ENDURO	70	718			850	1	738		828		828	-	1	
with a swinging door frame	80	818	2017	40	950	2085	838	2030	928	2075	928	-	2075	±10/±5
	90	918			1050		938		1028		1028	-		
Strength performance Class 4	70	752			783	1	704		764		814	-	1	
with corner profiledoor frame	80	852	2030	40	883	2055	804	2016	864	2046	914	-	2071	±10/±5
LARGE for concrete walls	90 100	952 1052			983 1083	-	904 1004		964 1064		1014 1114	-	-	
	70	752			793		704		788		814	-		
Strength performance Class 4	80	852			893	1	804		888		914	_	1	
with corner profiledoor frame	90	952	2030	40	993	2055	904	2016	988	2046	1014	-	2071	±10/±5
LARGE for plasterboard walls	100	1052			1093		1004		1088		1114	-		
	70	752	1		798	1	704		778		824	-	1	
Strength performance Class 4	80	852	2030	40	898	2063	804	2016	878	2053	924	-	2076	±10/±5
with ADJUSTABLE steel door frame	90 100	952 1052	1		998 1098	1	904 1004	1	978 1078		1024 1124	-	1	
	70	752		+	784	<del>                                     </del>	704		754		844	-	<del>                                     </del>	
Strength performance Class 4	80	852			884	1	804		854		944	-	1	
with steel PORTA SYSTEM	90	952	2030	40	984	2056	904	2016	954	2041	1044	-	2086	±10/±5
	100	1052			1084		1004		1054		1144	-		
Multipurpose doors for utility	70	715			760		700		739		796	-		
rooms	80	815	2017	40***	860	2050	800	2018	839	2038	896	-	2066	±10/±5
	90	915		-	960		900		939		996 914	-		
Steel BASIC and Steel BASIC PLUS with a corner profile door frame -	80 90	852 952	2030	40	857 957	2043 - Basic 2047 - Basic	804 904	2016	837 937	2033	1014	-	2071 - Basic 2075 - Basic	±10/±5
SMALL PLUS	100	1052	2030	-10	1057	PLUS	1004	2010	1037	2000	1114	-	PLUS	±10/±3
	1 100	1002		1	1007		1007	I .	102/		1117			1

Project (BIS and Premium) requires enlarging the wall opening S<sub>0</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 205.
 Steel threshold decreases given dimension by 16 mm.
 Door leaf thickness is measured on vertical edges (door leaf without infill, opened from closing side).

### **POLISH NORM (PN)**

#### **■** TECHNICAL DOORS TABLE 5

DOOR FRAME TYPE	SIZE	$\mathbf{S}_{\mathrm{s}}$	$H_s$	$\mathbf{D}_{\mathrm{s}}$	$S_0$	H <sub>0</sub>	$\mathbf{O}_{\mathrm{s}}$	$\mathbf{O}_{\mathbf{w}}$	$S_{_{B}}$	$H_{\scriptscriptstyle B}$	S <sub>z</sub> (6)	S <sub>z</sub> (8)	H <sub>z</sub> (8)	$T_{\rm s w}$
	60	668			775		628		747		858	-		
EI 60	70	768	2030	60 / 61	875	2090	728	2017	847	2077	958	-	2133	±10/±5
with a wooden door frame	80	868	2030	60/61	975	2090	828	2017	947	2077	1058	-	2133	±10/±5
	90	968			1075		928		1047		1158	-		
	60	668			700		618		678		732	-		
EI 60	70	768	2030	60 / 61	800	2055	718	2011	778	2041	832	-	2068	±10/±5
with a steel door frame*	80	868	2030	00/01	900	2055	818	2011	878	2041	932	-	2000	±10/±5
	90	968			1000		918		978		1032	-		
	60	720			745		660		730		780	-		
	70	820			845		760		830		880	-		
EI30 PLUS, EI60 PLUS	80	920	2040	62	945	2065	860	2023	930	2057	980	-	2083	±10/±5
	90	1020			1045		960		1030		1080	-		
	100	1120			1145		1060		1130		1180	-		
	90+30**	1423			1445	]	1363	]	1431		1483			
	90+40**	1523			1545		1463		1531		1583			
	90+50**	1623		62	1645	]	1563	2023	1631	[	1683	-	2083	
EI30 PLUS, EI60 PLUS double	90+60	1723	2040		1745	2065	1663		1731	2057	1783	-		±10/±5
	90+70	1823			1845		1763		1831		1883	-		
	90+80	1923			1945	]	1863		1931		1983	-		
	90+90	2023			2045		1963		2031		2083	-		
	60	644			680		602		650		746	786		
INNOVO 37 dB	70	744			780		702	]	750		846	886	architrave	
with PORTA SYSTEM door frame	80	844	2030	44	880	2060	802	2016	850	2040	946	986	(6) / (8)	+20/+10
man on mane	90	968			1005	]	926	]	974		1070	1110	2088 / 2108	
	100	1044			1080		1002		1050		1146	1186		
	60	644			675		596	]	656		706	-	_	
INNOVO 37 dB	70	744			775		696		756		806	-	_	
with steel door frame	80	844	2030	44	875	2055	796	2013	856	2043	906	-	2068	+10/+5
	90	968			1000		920		980		1030	-	_	
	100	1044			1075		996		1056		1106	-		
INNOVO 42 dB	80	888			990		822		966		1068	1008	architrave	
with MDF door frame	90	988	2047	62	1090	2105	922	2021	1066	2093	1168	1108	(6) / (8)	±10/±5
	100	1088			1190		1022		1166		1268	1208	2144/2164	
INNOVO 42 dB	80	888			925		822		894		990	1030	architrave	
with PORTA SYSTEM door frame	90	988	2047	62	1025	2075	922	2020	994	2056	1090	1130	(6) / (8)	+20/+10
	100	1088			1125		1022		1094		1190	1230	2104/2124	
INNOVO 42 dB	80	888			890		810		870		950	-	1	
with steel door frame	90	988	2047	62	990	2055	910	2015	970	2045	1050	-	2085	±10/±5
	100	1088			1090		1010		1070		1150	-		

<sup>\*\*</sup> passive leaf - flush door ( without glass)

### APARTMENT ENTRANCE DOORS

TABLE 6

DOOR FRAME TYPE	SIZE	$\mathbf{S}_{\mathrm{s}}$	$H_{\rm s}$	$D_s$	$S_0$	$H_{o}$	$\mathbf{O}_{\mathrm{s}}$	$O_w$	$S_B$	$H_{\scriptscriptstyle B}$	S <sub>z</sub> (6)	S <sub>z</sub> (8)	$H_z$	$T_{s/w}$
AGATE, OPAL,	80	844		40 / 41	876		796		856		906	-		
QUARTZ, GRANITE kl. C	90	952	2030*	44 / 45	986	2056	904	2016***	964	2046	1014	-	2071	±10/±5
with a steel door frame**	100	1044		48 / 49	1076		996		1056		1106	-		
EXTREME RC2,	80	844			876		796		856		906	-		
EXTREME RC 3	90	968	2032	50	1000	2056	920	2016	980	2046	1030	-	2071	+10/+5
with a steel door frame**	100	1044			1076		996		1056		1106	-		
EVEDEME DC 2	80	844			880		802		850		-	986		
EXTREME RC 3 with PS frame	90	968	2032	50	1005	2060	926	2018	974	2042	-	1110	2110	+20/+10
With Famile	100	1044			1080		1002		1050		-	1186		
EVEDENE DC 4	80	844			880		798		858		908	-		
EXTREME RC 4 with a steel door frame**	90	968	2032	54	1005	2060	922	2016***	982	2046	1032	-	2071	±10/±5
with a steel door frame	100	1044			1080		998		1058		1108	-		
	80	868			900		820		880		930	-		
Steel SECURE	90	968	2040	54	1000	2065	920	2025	980	2055	1030	-	2080	±10/±5
	100	1068			1100		1020		1080		1130	-		
	80	868			900		820		880		930	-		
Steel SAFE	90	968	2037	54	1000	2065	920	2023***	980	2053	1030	-	2078	±10/±5
	100	1068			1100		1020		1080		1130	-		

<sup>\*</sup> for Granite class C H<sub>c</sub>=2032

### EXTERNAL DOORS

TABLE 7

- EXTENSIVE DOORS													(ULL)
	SIZE	$\mathbf{S}_{\mathrm{s}}$	$\mathbf{H}_{\mathrm{s}}$	$\mathbf{D}_{\mathrm{s}}$	$S_{_{0}}$	H <sub>o</sub>	$\mathbf{O}_{\mathrm{s}}$	$O_w$	$S_{_{B}}$	$H_{\scriptscriptstyle B}$	$\mathbf{S}_{\mathbf{z}}$	${\sf H_z}$	$T_{s/w}$
	80	868			900		820		880		930		
Steel SAFE	90	968	2037	54	1000	2065	920	2023*	980	2053	1030	2078	
	100	1068			1100		1020		1080		1130		
	80	868			900		822		882		932		
Steel SAFE with Thermo door frame	90	968	2037	54	1000	2065	922	2023*	982	2053	1032	2078	±10/±5
	100	1068			1100		1022		1082		1132		
	80	868			900		822		882		932		]
Steel ENERGY PROTECT	90	968	2037	66	1000	2065	922	2023*	982	2053	1032	2078	
	100	1068			1100	1 "	1022		1082		1132		

 $<sup>\</sup>ensuremath{^*}$  Steel threshold decreases given dimension by 16 mm.

of Glainie Class C 15, 2002

\*\*Project (BlS and Premium) requires enlarging the wall opening S<sub>0</sub> by 30 mm and Ho by 15 mm (dimension tolerance +-10 mm/ +-5 mm)

Other Project door frame sizes, see drawing on page 188.

\*\*\* Steel threshold decreases given dimension by 16 mm.

### **POLISH NORM (PN)**

### SLIDING SYSTEMS, FOLDING DOORS

TABLE 8

	SIZE	$\mathbf{S}_{\mathrm{s}}$		H <sub>s</sub>	$D_s$	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	8) M	G	$\mathbf{B}_{G}$	$T_{\rm s w}$
	60	644				680		(	502			1413				
	70	744				780		7	702			1613				
PORTA sliding system	80	844	2	030	40	880	206	) [	302	2016	2119	1813	10	13	60	+20/+10
	90	944				980		9	902			2013				
	100	1044				1080		1	002			2213				
	SIZE	S <sub>s</sub>		H <sub>s</sub>	D <sub>s</sub>	S <sub>0</sub> (6)/(8)	Н	0	<sub>s</sub> (6)	O <sub>s</sub> (8)	O <sub>w</sub>	H <sub>z</sub>	M <sub>s</sub> (6	)/(8)	M <sub>G</sub>	T <sub>s w</sub>
	60	744		- 1		680/640	_	6	502	560			144	48		
	70	844		- 1		780/740		1	702	660			164	48		
	80	944				880/840		8	302	760			184	48		
ALU sliding system	90	1044	2	030	40	980/940	206	) —	902	860	2016	2114	204		68	+20/+10
ALO Siluling system	110	2 x 64	4	0.00	40	1220/118	) 200	1	145	1104	2010	2114	24	52	00	120/ TIU
	130	2 x 74	4	- 1		1420/138	)	1	345	1304			28	52		
	150	2 x 84	4	- 1		1620/158	)	1	545	1504			325	52		
	170	2 x 94	4			1820/178	)	1	745	1704			36.	52		
	SIZE	S <sub>s</sub>	H <sub>s</sub>		D <sub>s</sub>	S <sub>0</sub> (6)/(8)	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> (6)/(8)	$T_{\rm s w}$
	60	644	_		ļ	680		460		646		7	46	786		
	70	744	_		ļ	780		560	_	746		8	46	886		
ALFA system	80	844	200	0	40	880	2060	660	2016	846	204	3 9	46	986	2088/2108	+20/+10
	90	944				980		760		946		10	046	1086		
	100	1044				1080		860		1046		11	146	1186		
	60	588	_		ļ	680		450		646		7	46	786		
BETA system	70	688	199	,	40	780	2070	550	2016	746	2050	. 8	46	886	2088/2108	+20/+10
DE IA System	80	788		´	40	880	2070	650	2010	846	2030	9	146	986	2000/2100	T207 T10
	90	888				980		750		946		10	046	1086		
	SIZE	S <sub>s</sub>	H <sub>s</sub>	$\mathbf{D}_{\mathrm{s}}$	S <sub>o</sub> *	H <sub>0</sub> *	O <sub>s</sub>	O <sub>w</sub>	$S_{_{\rm B}}$	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>	$T_{s w}$
	60	644			660	)	600		654		744	784		1355		
	70	744			760	)	700	1	754	1	844	884	1	1555		
COMPACT pocket door	80	844	2030	40	860	2065	800	2018	854	2040	944	984	2090	1755	2130	+5/+10
system - single	90	944			960		900	1	954	1	1044	1084	/2110	1955	7	
	100	1044			106		1000	1	1054	1	1144	1184	1	2155	$\neg$	
	2 x 60	644			126	5	1214		1258		1358	1398		2610		
	2 x 70	744			146	5	1414	1	1458	1	1558	1598	1	3010	1	
COMPACT pocket door	2 x 80	844	2030	40	166		1614	2018	1658	2040	1758	1798	2090	3410	_	+5/+10
system - double	2 x 90	944			186	_	1814	1	1858	1	1958	1998	/2110	3810	_	
	2 x 100	1044			206		2014	1	2058	1	2158	2198	1	4210	_	
				1	1 200	- 1	20.1	1	1 2000	1	1 2.50	2.50	1	1 1210	1	1

<sup>\*</sup> For COMPACT pocket door system, H<sub>n</sub> and S<sub>n</sub> sizes refer to opening dimension of steel cassette to be installed with wood-based door frame.

	SIZE	S <sub>s</sub> 1	S <sub>s</sub> 2	$\mathbf{H}_{\mathrm{s}}$	$\mathbf{D}_{\mathrm{s}}$	$\mathbf{S}_{\mathrm{o}}$	${\rm H_o}$	$\mathrm{M}_{\mathrm{s}}$	$T_{s/w}$
	70+70	744	744			1425			
	80+70	844	744			1525			
	80+80	844	844			1625			
	90+70	944	744			1625			
Sliding system	90+80	944	844	2090	40	1725	2060	4000	±10/±5
Porta BLACK - double	90+90	944	944	2090	40	1825	2000	4000	±10/±3
	100+70	1044	744			1725			
	100+80	1044	844			1825			
	100+90	1044	944			1925			
	100+100	1044	1044			2025			

	SIZE	S <sub>s</sub>	$H_s$	$D_s$	$S_o$	$H_o$	$M_s$	$T_{s/w}$
	70	744			680			
BLACK sliding system*	80	844	2090	40	780	2060	2000	±10/±5
BLACK Silding System	90	944	2090	40	880	2000	2000	±10/±3
	100	1044			980			
	70	744			680			
SLIDE sliding system	80	844	2200	40	780	2060	2010	±10/±5
SLIDE SIIGING SYSTEM	90	944	2200	40	880	2000	2010	±10/±3
	100	1044			980			
	90	944			680		1665	
EFEKT sliding system	100	1044	2230	40	780	2060	1865	-10/±50
	110	1144			880		2065	

 $<sup>^{*}</sup>$  In case of installing different door leaf than PORTA BLACK, wall opening should be decreased by 60 mm

	SIZE	S <sub>s</sub>	H <sub>s</sub>	D <sub>s</sub>	S <sub>o</sub>	H <sub>0</sub>	O <sub>s</sub>	O <sub>w</sub>	S <sub>B</sub>	H <sub>B</sub>	Sz	H <sub>z</sub>	<b>3</b> <sub>c</sub>	H <sub>c</sub>	T <sub>s/w</sub>
	70	744			1580		726		823		1560		1580		
Frameless system	80	844	2030	40	1780	2110	826	2036	923	2067	1760	2101	1780	2110	+10/+10
	90	944			1980		926		1023		1960		1980		

# Door dimensions tables - height '220'

**POLISH NORM (PN)** 

### INTERNAL DOORS WITH WOODEN DOOR FRAMES

TABLE 9

DOOR FRAME TYPE	SIZE	$\mathbf{S}_{\mathrm{s}}$	$H_s$	$\mathbf{D}_{\mathrm{s}}$	S <sub>0</sub>	H <sub>o</sub>	$O_s$	$O_{\rm w}$	$S_B$	$H_{\scriptscriptstyle B}$	S <sub>z</sub> (6)	S <sub>z</sub> (8)	$H_z$	$T_{s w}$
	60	644			680		602		646		746	786		
	70	744			780		702		746		846	886		
PORTA SYSTEM	80	844	2230	40	880	2260	802	2216	846	2238	946	986	architrave (6) / (8)	+20/+10
PORTASTSTEM	90	944	2230	40	980	2200	902	2210	946	2230	1046	1086	2288 / 2308	T207 T10
	100	1044			1080		1002		1046		1146	1186		
	110	1144			1180		1102		1146		1246	1286		
	60	618			690		602		646		-	786		
	70	718			790		702		746		-	886		
PORTA SYSTEM ELEGANCE	80	818	2217	40	890	2260	802	2216	846	2238	-	986	2308	+10/+10
	90	918			990		902		946		-	1086		
	100	1018			1090		1002		1046		-	1186		
	60	618			690		602		646		-	786		
2022 0/62214 5/ 5/ 5/ 5/	70	718			790		702		746		-	886		
PORTA SYSTEM ELEGANCE 90 degrees	80	818	2217	40	890	2260	802	2216	846	2238	-	986	2308	+10/+10
	90	918			990		902		946		-	1086		
	100	1018			1090		1002		1046		-	1186		
PORTA SYSTEM with reversed rebate	60	639			720		626		691		-	831		
	70	739			820		726		791		-	931		
	80	839	2227	40	920	2280	826	2228	891	2261	-	1031	2330	±10/±5
	90	939			1020		926		991		-	1131		
	100	1039			1120		1026		1091		-	1231		

### INTERNAL DOORS WITH STEEL DOOR FRAMES

TABLE 10

DOOR FRAME TYPE	SIZE	$\mathbf{S}_{\mathrm{s}}$	$H_s$	$\mathbf{D}_{\mathrm{s}}$	S <sub>o</sub>	H <sub>o</sub>	$O_s$	$\mathbf{O}_{\mathrm{w}}$	$S_{_{\rm B}}$	$H_{\scriptscriptstyle B}$	$\mathbf{S}_{\mathbf{z}}$	$\mathbf{H}_{\mathbf{z}}$	$T_{\rm s w}$
	60	644			675		596		646		736		
	70	744			775		696		746		836		
steel PORTA SYSTEM	80	844	2230	40	875	2255	796	2216	846	2241	936	2286	±10/±5
	90	944			975		896		946		1036		
	100	1044			1075		996		1046		1136		
	60	618			675		596		646		736		
	70	718			775		696		746		836		
steel PORTA SYSTEM ELEGANCE*	80	818	2217	40	875	2255	796	2216	846	2241	936	2286	±10/±5
	90	918			975		896		946		1036		
	100	1018			1075		996		1046		1136		

<sup>\*</sup>If the back of the hinge does not fit in a wall opening, a little wall chasing has to be made.

#### PORTA GLASS DOOR

TABLE 11

DOOR FRAME TYPE	SIZE	$\mathbf{S}_{\mathrm{s}}$	$H_s$	$\mathbf{D}_{s}$	S <sub>o</sub>	$H_{_{0}}$	$\mathbf{O}_{s}$	$\mathbf{o}_{\mathrm{w}}$	$S_{_{\rm B}}$	$H_{\scriptscriptstyle B}$	S <sub>Z(6)</sub>	S <sub>Z(8)</sub>	$H_z$	$T_{s w}$
	60	618			680		602		646		746	786		
PORTA SYSTEM	70	718	2016	8	780	2060	702	2016	746	2038	846	886	architrave (6) / (8)	+20/+10
PORTASTSTEM	80	818	2016	8	880	2000	802	2016	846	2038	946	986	2088/2108	+20/+10
	90	918			980		902		946		1046	1086		
	60	618			675		596		656		706	-		
Corner profile - LARGE	70	718	2016	8	775	2055	696	2016	756	2046	806	-	2071	110/15
(concrete wall)	80	818	2016	8	875	2055	796	2016	856	2040	906	-	20/1	±10/±5
	90	918			975		896		956		1006	-		
	60	618			685		596		680		706	-		
Corner profile - LARGE (plasterboard wall)	70	718	2016	8	785	2055	696	2016	780	2046	806	-	2071	+10/+5
	80	818	2010	0	885	2033	796	2010	880	2040	906	-	20/1	+10/+3
	90	918			985		896		980		1006	-		
	60	618			700		596		679		736	-		
Adjustable steel PS	70	718	2016	8	800	2070	696	2016	779	2058	836	-	2086	-10/-5
"with sharp edges"	80	818	2010	0	900	2070	796	2010	879	2030	936	-	2000	-10/-3
	90	918			1000		896		979		1036	-		
	60	618			675		596		646		736	_		
	70	718	2016	8	775	2055	696	2016	746	2041	836	-	2086	±10/±5
Steel Forta System	80	818	2016	8	875	2055	796	2016	846	2041	936	-	2086	±10/±3
Steel Porta System	90	918			975		896		946	1	1036	_		

#### **HEIGHT,220'IS AVAILABLE** IN CHOSEN COLLECTIONS:

- 4 Flements
- PORTA VECTOR
- PORTA ART DECO
- PORTA DESIREPORTA OSLO
- Nature OSLO
- Nature CLASSIC Nature LINE
- Nature VECTOR

- Dimensions tolerance according to PN: to 1 m +=1mm, above 1 m +-2mm.
- Side door panels for rebated door sets are available in Natural Veneer in size '40';  $S_s$ =444,  $H_s$ =2030. Door frames are designed to be installed on finished floor level. For steel door frames there is a possibility to order them in lengthen option + 30 mm (to be mounted under floor level). In this case sizes  $H_B$  and  $H_Z$  are enlarged by 30 mm (level -30).
- Given dimension refers to internal door leaves, both rebated and sliding
- PORTA SYSTEM integrated with an upper transom. Dimensions H<sub>0</sub>, H<sub>g</sub>, H<sub>z</sub> +302 mm.

  Project (BIS and Premium) requires enlarging the wall opening S<sub>0</sub> by 30 mm and H<sub>0</sub> by 15 mm (dimension tolerance

NOTE: S<sub>z</sub> and H<sub>z</sub> dimensions of dooor frame in Natural veneers ae given with tolerance -1 mm/ + 3 mm. \*Dimension S<sub>z</sub> and H<sub>z</sub> measured on the wider side of the door leaf. They are the same as dimensions of doors with PSE

### **CZECH NORM/GERMAN NORM (CN/DIN)**

■ INTERNAL DOORS TABLE 12

CN/DIN	SIZE	S <sub>s</sub>	H <sub>s</sub>	$\mathbf{D}_{\mathrm{s}}$	S <sub>o</sub>	H <sub>o</sub>	O <sub>s</sub>	$O_w$	$S_{_{\rm B}}$	H <sub>B</sub>	S <sub>z</sub> (6)	S <sub>z</sub> (8)	H <sub>z</sub> (6) / (8)	T <sub>s/w</sub>
	60	648/610			715/680		606/569		694/657		804/767	-		
Minimax 60 mm	70	748/735			815/805		706/694		794/782		904/892	-		
Minimax 100 mm MDF in Natural	80	848/860	1985	40	915/930	2030	806/819	1971	894/907	2015	1004/1017	-	2070	+20 / +10
Veneer	90	948/985			1015/1055		906/944		994/1032		1104/1142	-		
	100	1048/-			1115/-		1006/-		1094/ –		1204/ –	-		<u> </u>
	60	648/610			685/650		606/567		650/611		750/711	790/751		
	70	748/735			785/775		706/692		750/736		850/836	890/876		
PORTA SYSTEM	80	848/860	4005	4.0	885/900	2045	806/817	1	850/861		950/961	990/1001	profile	
door frame	90	948/985	1985	40	985/1025	2015	906/942	1971	950/986	1993	1050/1086	1090/1126	(6) / (8) 2043/2063	+20 / +10
	100	1048/-			1085/-		1006/-	1	1050/-		1150/-	1190/-	2043/2003	
	110	1148/-			1185/-		1106/-	1	1150/-		1250/-	1290/-		
	60	622/584			695/660		606/567		650/611		-	790/751		
PORTA SYSTEM	70	722/709			795/785		706/692		750/736	1	-	890/876	-/2063/ LEVEL	
ELEGANCE / LEVEL	80	822/834	1972	40	895/910	2015/ LEVEL 2025	806/817	1971	850/861	1993/ LEVEL 2001	-	990/1001	2183/2983 Upper panel	+20/+10
door frames	90	922/959			995/1035	LEVEL 2023	906/942		950/986	LEVEL 2001		1090/1126	(20)/(100)	
	100*	1022/-			1095/-		1006/-		1050/-		-	1190/-	(==), (===)	
	60	622/584			695/660		606/567		650/611		-	790/751		
PORTA SYSTEM	70	722/709			795/785		706/692		750/736		-	890/876		
ELEGANCE 90°	80	822/834	1972	40	895/910	2015	806/817	1971	850/861	1993	-	990/1001	-/2065	+20/+10
door frames	90	922/959			995/1035		906/942		950/986		-	1090/1126		
	100	1022/-			1095/-		1006/-		1050/-		-	1190/-		
	60	643/-			725/-		630/-		695/-		-	835/-		
se zárubní	70	743/-			825/-		730/-		795/-		-	935/-		
PORTA SYSTEM with	80	843/-	1982	40	925/-	2035	830/-	1983	895/-	2015	-	1035/-	-/2085	±10/±5
a reversed rebate*	90	943/-			1025/-		930/-		995/-		-	1135/-		
	100	1043/-			1125/-		1030/-		1095/-		-	1235/-		
	60	648/-			600/561		562/ –		588/ –		750/ –	-		
	70	748/ –			700/686		662/ -	1	688/ –		850/ –	-		
RENOVA** door	80	848/-	1985	40	800/811	1971	762/ –	1949	788/ –	1962	950/ –	-	2043	+15*
frame	90	948/-			900/936		862/ –		888/-		1050/ –	-		-6
	100	1048/ -			1000/-		962/ -		988/ –		1150/ -	-		
	110	1148/-			1100/-		1062/-		1088/ -		1250/ -	-		
	70	648/610 748/735			655/615 755/740		600/561 700/686		633/594 733/719		710/671 810/796	-		
Corner profile door	80	848/860	1985	40		1995		1968	833/844	1985	910/921	_	2023	110/15
frame - SMALL PLUS	90	948/985	1965	40	855/865 955/990	1995	800/811 900/936	1908	933/969	1965	1010/1046	_	2023	±10/±5
	100	1048/ –			1055/ –		1000/ –		1033/-		1110/1046	_		
	60	648/610			680/640		600/561		660/621		710/671	_		
Corner profile door	70	748/735			780/765		700/686	ł	760/746		810/796			
frame -LARGE for concrete walls	80	848/860	1985	40	880/890	2010	800/811	1968	860/871	1998	910/921	_	2023	±10/±5
and stainless	90	948/985			980/1015		900/936		960/996		1010/1046	_		
steel LARGE folding	100	1048/-			1080/ –		1000/ -	İ	1060/-		1110/-	-		
	60	648/610			685/645		600/561		684/645		710/671	-		
Corner profile door	70	748/735			785/770		700/686		784/770		810/796	-		
frame - LARGE	80	848/860	1985	40	885/895	2010	800/811	1968	884/895	1998	910/921	-	2023	+10/+5
for plasterboard walls	90	948/985			985/1020		900/936	1	984/1020	1	1010/1046	-		
	100	1048/ –			1085/ –		1000/ –		1084/ –		1110/ –	-		
	60	648/610			695/655		600/561		674/635		720/681	-		
	70	748/735			795/780		700/686		774/760		820/806	-		
ADJUSTABLE door frame	80	848/860	1985	40	895/905	2015	800/811	1968	874/885	2005	920/931	-	2028	-10/-5
aooi name	90	948/985			995/1030		900/936		974/1010		1020/1056	-		
	100	1048/ –			1095/-		1000/ –		1074/ –		1120/ –	-		
	60	622/584			695/655		600/561		675/635		740/701	-		
Adjustable steel	70	722/709			795/780		700/686		775/760		840/826	-		
door frame, non-rebated	80	822/834	1972	40	895/905	2017	800/811	1970/1968	875/885	1995/1993	940/951	-	2040/2038	-10/-5
non-repated	90	922/959			995/1030		900/936		975/1010		1040/1076	-		
	100	1022/-			1095/-		1000/-		1075/ -		1140/-	-		
	60	622/584			680/640		600/561	-	650/611		740/701	-		
Steel PORTA SYS-	70	722/709 822/834	1972	40	780/765	2010	700/686 800/811	1970/1968	750/736 850/861	1995/1993	840/826 940/951	-	2040/2038	±10/±5
TEM ELEGANCE***	80 90	922/959	19/2	40	880/890 980/1015	2010	900/936	19/0/1968	950/986	1773/1993	1040/1076	-	2040/2038	±10/±5
	100	1022/ -		1	1080/-		1000/ -	1	1050/-		1140/-	-		
	60	622/584			680/640		600/561		660/620		740/701	-		
Corner profile -	70	722/709			780/765		700/686	1	760/745		840/826	-		
LARGE,	80	822/834			880/890		800/811	1	860/870		940/951	_		
non-rebated,	90	922/959	1972	40	980/1015	2010	900/936	1970/1968	960/995	2000	1040/1076	_	2040/2038	±10/±5
for concrete walls***	100	1022/-			1080/-		1000/-	1	1060/-		1140/-	-		
	110	1122/-			1180/-		1100/-	1	1160/-		1240/-	-		
	60	622/584			685/646		600/561		684/645		740/701	-		
Corner profole	70	722/709			785/771		700/686	]	784/770		840/826	-		
LARGE,	80	822/834	1972	40	885/896	2010	800/811	1970/1968	884/895	2012	940/951	-	2040/2038	+10/+5
non-rebated for	90	922/959	1212	40	985/1021	2010	900/936	12,0,1300	984/1020	2012	1040/1076	-	20-10/2030	,+3
plasterboard walls	100	1022/-			1085/ –		1000/-		1084/ -		1140/-	-		
	110	1122/-			1185/ –		1100/-		1184/ -		1240/-	-		
	60	648/610			705/665		600/561		684/645		740/701	-		
Steel Adjustable PS	70	748/735			805/790		700/686		784/770		840/826	-		
with sharp edges*	80	848/860	1985	40	905/915	2023	800/811	1968	884/895	2010	940/951	-	2038	-10/-5
	90	948/985			1005/1040		900/936		984/1020		1040/1076	-		
	100	1048/-		-	1105/-		1000/-		1084/-		1140/-	-		
	60	648/610			680/640		600/561		650/611		740/701	-		
Steel PORTA	70	748/735	1005	40	780/765	2010	700/686	1070/1000	750/736	1005/1000	840/826	-	2040/2020	140/:-
SYSTEM	80 90	848/860	1985	40	880/890	2010	800/811	1970/1968	850/861	1995/1993	940/951	-	2040/2038	±10/±5
	. 90	948/985		I	980/1015		900/936		950/986		1040/1076	-	I	I
	100	1048/1110			1080/1140		1000/1061		1050/1111		1140/1201	-		

<sup>\*</sup> only PORTA SYSTEM ELEGANCE 
\*\*  $S_0/H_0$  width/height of clear opening of old steel frame.  $T_{SW}$  - tolerance +15 mm depends on a construction of the old door frame.

### **CZECH NORM/GERMAN NORM (CN/DIN)**

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TABLE 13

CN	SIZE	$\mathbf{S}_{\mathrm{s}}$	$H_s$	$D_s$	S <sub>o</sub>	$H_{o}$	$O_s$	$O_{\rm w}$	$S_B$	H <sub>B</sub>	S <sub>z</sub> (6)	S <sub>z</sub> (8)	$H_z$	$T_{s/w}$
	80	848			880		800		860		910	-		
Steel SAFE	90	948	1985	53	980	2010	900	1969**	960	1999	1010	-	2024	±10/±5
	100	1048	]		1080	]	1000	]	1060		1110	-		

### FOLDING DOORS

TABLE 14

CN/DIN	SIZE	S <sub>s</sub>	$H_s$	$D_s$	$S_0$	H <sub>o</sub>	O <sub>s</sub>	O <sub>w</sub>	$S_B$	H <sub>B</sub>	S <sub>z</sub> (6)	S <sub>z</sub> (8)	H <sub>z</sub> (6), (8)	T <sub>s/w</sub>
	60	647/609			685/650		465/425		650/611		750/711	790/751		
	70	747/734			785/775		565/550		750/736		850/836	890/876	profile	
ALFA	80	847/859	1955	40	885/900	2015	665/675	1971	850/861	1993	950/961	990/1001	(6) / (8)	+20/+10
	90	947/985			985/1025		765/800		950/986		1050/1086	1090/1126	2043/2063	
	100	1047/-			1085/-		865/-		1050/-		1150/-	1190/-		
	60	592/554			685/650		455/415		650/611		750/711	790/751		
DETA	70	692/680	1945	40	785/775	2005	555/540	1971	750/736	2004	850/836	890/876	profile (6) / (8)	+20/+10
BETA	80	792/806	1943	40	885/900	2003	655/665	19/1	850/861	2004	950/961	990/1001	2043/2063	T207 T10
	90	892/930			985/1025		755/790		950/986		1050/1086	1090/1126		

### SLIDING SYSTEMS

TABLE 15

	CN/DIN	SIZE	S <sub>s</sub>	H <sub>s</sub>	$\mathbf{D}_{\mathrm{s}}$	S <sub>o</sub>	H <sub>o</sub>	O <sub>s</sub>	$O_w$	H <sub>z</sub>	M <sub>s</sub> (6), (8)	$\mathrm{M}_{\mathrm{G}}$	$\mathbf{B}_{G}$	T <sub>s/w</sub>
		60	644			684		606			1413			
l <sub>P</sub>	ORTA sliding system	70	744			784		706			1613			
P	ORTA	80	844	1985	40	884	2015	806	1971	2074	1813	103	60	+20/+10
		90	944			984		906			2013			
		100	1044			1084		1006			2213			

CN	SIZE	$\mathbf{S}_{\mathrm{s}}$	$\mathbf{H}_{\mathrm{s}}$	$D_s$	$S_{0}$	H <sub>o</sub>	$O_s$	$O_w$	$S_{_{\rm B}}$	$H_{\scriptscriptstyle B}$	S <sub>z</sub> (6)	S <sub>z</sub> (8)	H <sub>z</sub> (6),(8)	$\mathbf{S}_{\mathrm{c}}$	$\mathbf{H}_{\mathrm{c}}$	$T_{s,w}$
COMPACT cliding system	60	644			660		600		654		744	784		1355		
	70	744			760	]	700		754		844	884		1555		
COMPACT sliding system - single	80	844	1985	40	860	2020	800	600 654 744 784 1355 1555 800 1973 854 1995 944 984 2065" 1755 2085 +10/+5 900 954 1044 1084 2155 1000 1054 1144 1184 2155 1249 1293 1393 1433 2845 1449 1493 1593 1633 "2045 4 3045 1633 "2045 4 3045	+10/+5							
- sirigie	90	644			960				954		1044	1084	2005	1955		
	100	1044			1060				1054		1144	1184		2155		
	2x60	2x 644			1300		1249		1293		1393	1433		2845	-	
	2x70	2x 744			1500		1449		1493		1593	1633		3045		i l
COMPACT sliding system -double	2x80	2x 844	1985	40	1700	2020	1649	1973	1693	1995	1793	1833		3445	2085	+10/+5
double	2x90	2x 644			1900		1849		1893		1993	2033	2003	3845	i İ	1 1
	2x100	2x 1044			2100		2049		2093		2193	2233		4245		

<sup>\*</sup> For COMPACT pocket door system,  $H_0$  and  $S_0$  sizes refer to opening dimension of steel cassette to be installed with wood-based door frame.

CN	SIZE	$\mathbf{S}_{\mathrm{s}}$	$H_s$	$D_s$	$S_o$	$H_{o}$	$M_s$	T <sub>s/w</sub>
BLACK sliding system/	70	744			680		M <sub>s</sub>	
	80	844	2045 Black/	40	780	2015		. 10/. 5
SLIDE sliding system	90	944	2155 Slide	40	880	2015		+10/+5
	100	1044	]		980			

CN	SIZE	$\mathbf{S}_{\mathrm{s}}$	$H_{\rm s}$	$\mathbf{D}_{\mathrm{s}}$	$S_0$	$H_{o}$	$\mathbf{O}_{\mathrm{s}}$	$O_{\rm w}$	$\mathbf{S}_{_{\mathrm{B}}}$	$H_{\scriptscriptstyle B}$	$\mathbf{S}_{\mathbf{z}}$	${\bf H}_{\rm z}$	<b>S</b> <sub>c</sub>	$\mathbf{H}_{c}$	$T_{s/w}$	
	70	744			1580		726		823		1560		1580			
Frameless sliding system	80	844	1985	40	1780	2070	826	1991	923	2022	1760	2056	1780	2070	+20/+10	
	90	944			1980	1	926	1	1023	]	1960		199980			ı

### PORTA HIDE DOORS

TABLE 16

CN	SIZE	$S_s$	$H_s$	$D_s$	$S_{o}$	$H_o$	O <sub>s</sub>	O <sub>w</sub>	$S_B$	H <sub>B</sub>
	70	722			804		707		791	
PORTA HIDE non-rebated (opening outward)	80	822	1972	40	904	2025	807	1972	891	2014
outward)	90	922			1004		907		991	
	70	722			804		707		791	
PORTA HIDE with reversed rebate (inward opening)	80	822	1982	40	904	2035	807	1982	891	2024
(a.a opening)	90	922			1004		907		991	

### **CZECH NORM/GERMAN NORM (CN/DIN)**

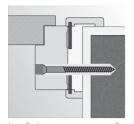
■ TECHNICAL DOORS TABLE 17

CN	SIZE	S <sub>s</sub>	H <sub>s</sub>	$D_s$	S <sub>o</sub>	H <sub>o</sub>	O <sub>s</sub>	O <sub>w</sub>	$S_B$	H <sub>B</sub>	S <sub>z</sub> (6)	S <sub>z</sub> (8)	H <sub>z</sub> (6)	H <sub>z</sub> (8)	T <sub>s/w</sub>
	80	848			885		806		854		951	991			
PORTA SILENCE Rw=37 dB adjustable rebated	90	948	1985	49÷50	985	2015	906	1971	954	1995	1051	1091	2044	2064	+20/+10
uajustubie rebuteu	100	1048	1		1085	1	1006	1	1054	1	1151	1191	1		
	80	822			885		806		854		951	991			
PORTA SILENCE Rw=37 dB adjustable non-rebated	90	922	1972	49÷50	985	2015	906	1971	954	1995	1051	1091	2044	2064	+20/+10
	100	1022			1085		1006		1054		1151	1191			
	80	848			955		806		926		1031	1071			
PORTA SILENCE Rw=37 dB fixed, rebated	90	948	1985	49÷50	1055	2045	906	1971	1026	2031	1131	1171	2080	2100	±10/±5
	100	1048			1155		1006		1126		1231	1271			
20274 511 511 55 2 2 3 12	80	822	]		955		806	]	926		1031	1071	]		
PORTA SILENCE Rw=37 dB fixed, non-rebated	90	922	1972	49÷50	1055	2045	906	1971	1026	2031	1131	1171	2080	2100	±10/±5
	100	1022			1155		1006		1126		1231	1271			
PORTA SILENCE Rw=37dB	80	848			880		800		860		910	-			
rebated, with a steel door frame	90	948	1985	49÷50	980	2010	900	1968	960	1998	1010	-	2023	-	±10/±5
nunc	100	1048			1080		1000		1060		1110	-			
PORTA SILENCE Rw=37dB	80	822	ļ		880	ļ	800		860	ļ	910	-			
non-rebated, with a steel door frame	90	922	1972	49÷50	980	2010	900	1968	960	1998	1010	-	2023	-	+10/+5
door name	100	1022			1080		1000		1060		1110	-			
	60	648			755		606		726	ļ	831	871			
	70	748			855		706		826	ļ	931	971			
EI30 s (fixed) MDF	80	848	1985	44÷45	955	2045	806	1971	926	2031	1031	1071	2080	2100	±10/±5
	90	948			1055		906		1026		1131	1171			
	100	1048			1155		1006		1126		1231	1271			
	60	648			680		600		660		710	-			
El 30 wooden, with corner	70	748			780		700		760		810	-			
profile frame - LARGE	80	848	1985	44÷45	880	2010	800	1968	860	1998	910	-	2023	-	±10/±5
	90	948			980		900		960		1010	-	-		
	100	1048			1080		1000		1060		1110	-			
	80	848	4005		880	2040	800		860	4000	910	-			.40 ( .5
AGAT, OPAL*	90	948	1985	44÷45	980	2010	900	1968**	960	1998	1010	-	2023	-	±10/±5
	100 80	1048			1080		1000		1060		1110	-			
QUARTZ	90	848 948	1985	44÷45	880 980	2010	800 900	1968	860 960	1998	910 1010	-	2023	_	±10/±5
GRANITE cl. C	100	1048	1960	44-45	1080	2010	1000	1900	1060	1996	1110	-	2023	-	±10/±3
	80	848			880		800		860		910	-			
GRANITE RC3, EXTREME	90	948	1985	50	980	2010	900	1968	960	1998	1010	-	2023	_	+10/+5
- steek door frame	100	1048	1900	50	1080	2010	1000	1900	1060	1330	1110	-	2023	-	+10/+3
	80	848			885		806		854		951	991			
GRANITE RC3,	90	948	1985	50	985	2015	906	1971	954	1995	1051	1091	2044	2064	+20/+10
EXTREME - PS	100	1048	1903	30	1085	2013	1006	19/1	1054	1993	1151	1191	2077	2004	FZU/ T10
	60	648			653		600		633		710	- 1191			
Steel BASIC and Steel	70	748	1		753		700	1	733	1	810	_			
BASIC PLUS with corner	80	848	1985	40	853	1997- Basic 2001- Basic	800	1970	833	1987	910	_	2025- Basic 2029- Basic	_	±10/±5
profile steel door frame -	90	948	1900	40	953	PLUS	900	1970	933	1507	810	_	PLUS	-	110/11
SMALL PLUS	100	1048	1		1053		1000	1	1033	1	1010	_			
	100	1040	1		CCOI		1000	1	1000		1010				1

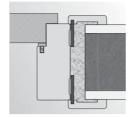
<sup>\*</sup> Project (BIS and Premium) requires enlarging the wall opening  $S_0$  by  $S_0$  by 30 mm and  $H_0$  o 15 mm (dimension tolerance  $\pm 10$  mm /  $\pm 5$  mm). Other Project door frame sizes, see drawing on page 205. \*\* Steel threshold decreases given dimension by 16 mm.

## **Technical drawings**

### OPTIONS OF INSTALLATION - MINIMAX DOOR FRAMES



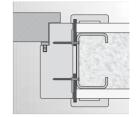
installation on a concrete wall with mounting foam and anchors



installation on a concrete wall with expanding foam

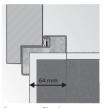


installation on a plasterboard wall with expanding foam



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



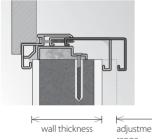
Corner profile - LARGE door frame installation with dowels



Corner profile - LARGE door frame installation on plasterboard wall

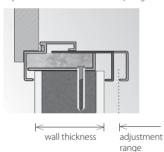
### OPTIONS OF INSTALLATION - ADJUSTABLE DOOR FRAME, **ADJUSTABLE PS WITH, SHARP EDGES'**

### Adjustable door frame

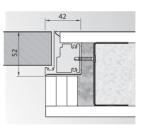


adjustment range

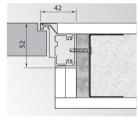
Adjustable door frame 'with sharp edges'



### **EXAMPLES OF INSTALLATION - HIDE DOORS**

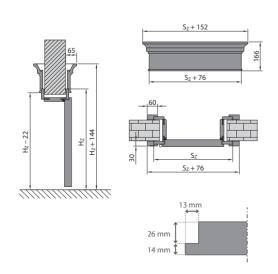


non-rebated (outward opening)

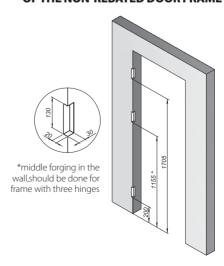


reversed rebate (inward opening)

### ■ RETRO MODULE (WITH PORTA SYSTEM DOOR FRAME)



### ■ PREPARATION OF THE OPENING FOR INSTALLATION OF THE NON-REBATED DOOR FRAME



## **Durability levels of finishes / finishes charts**

### CHECK THE DURABILITY LEVELS OF OUR FINISHES AND CHOOSE THE RIGHT ONE FOR YOU.

### **STANDARD** ▼▼◇◇◇◇

Basic durability level which provides the possibility of long-term use in household.

### PREMIUM ▼▼▼▼♡♡

A perfect combination of design and guaranteed high quality. Indications for use: residential buildings and offices.

### EXTREME ▼▼▼▼▼

High durability level which guarantees door protection from intensive usage. Indications for use - places with heavy foot traffic, where hundreds of people pass daily.

### **STANDARD PLUS ▼▼▼**○○○

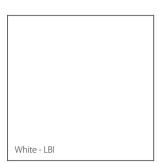
Improved STANDARD class with enhanced parameters of resistance to abrasion and humidity.

### **PREMIUM PLUS** ▼▼▼▼▽

Durability level that combines great practicality and elegance in any place where doorsare directly exposed to long-termexternal factors. Suggested indications for use:hotels, public buildings and offices.

### Standard Paint ▼▼▽▽▽▽

1 layer of painting, safe for allergy sufferers, small children and the environment.



### 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.



### Standard UV Paint ▼▼▼▽▽▽

 $2\ layers$  of UV-hardened Paint. It has properties like Standard Paint and additionally colour durability thanks to UV hardening.



Finish available in the PORTA FACTOR collection.

### **Premium Lacquered Veneer** ▼▼▼▼○○

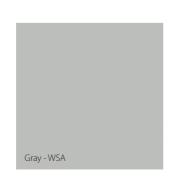
A Veneer that is an alternative to a painted product. It perfectly reflects the properties of the paint coating. It has a painting layer - a base material which, after appropriate processing, is lacquered, ensuring a haptic similar to varnish.



### **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.





White colour is comparable with RAL 9003 Grey colour is comparable with RAL 7035

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. Howeverdue to technology and materials slight differences may appear.

### **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.















Fiord colour is comparable with NCS: s 3010-b50g Olive colour is comparable with NCS: s 6010 - g10y

\*\* 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. Howeverdue to technology and materials slight differences may appear.

### 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.















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.























### **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.







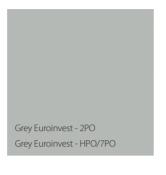


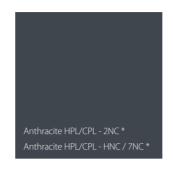
### CPL HQ 0,2 laminate ♥♥♥♥♥

### HPL and CPL 0,7 HQ laminate ♥♥♥♥♥

Laminates are characterized by high resistance to scratches, impacts, abrasion and scrapes. 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.





































Characteristic of HPL and CPL veneers: www.porta.com.pl/dm/charakterystykaHPLCPL.pdf \*\* HPL/CPL marking is introduces because of dedicated powder Paint Anthracite HPL/CPL.

**(1)** 

### **Finishes charts**

### Natural Veneer ▼▼▼▼▽▽

Natural Oak, Ash, Walnut and Matt Oak Veneer are unique finishes in our offer, as their natural colours are varnished only with ecological UV varnish. The solid presentation of the natural colour of the wood and the depth of its grain, nobly refers to nature.









\* this finish is available only for 4 ELEMENTS collection - EARTH and PORTA HIDE

### Natural Veneer - Select ▼▼▼▼♡♡

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.







**BLACK COLOUR** IS 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 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.















WHITE COLOUR IS COMPARABLE WITH 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 grounds 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.

### **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.

















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

\* HPL/CPL marking was introduced considering dedicated Veneer Anthracite HPL/CPL

### **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. White colour is comparable with RAL 9010/ Grey colour is comparable with RAL 7035 Anthracite colour is comparable with RAL 7024

### 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



"frame" glass panel - frosted



'Chinchilla' glass panel



frosted glass panel



black glass panel

At PORTA we do our best to create a perfect colour match of offered doorsets. Howeverdue to technology and materials slight differences may appear.



## **PORTA THERMO steel exterior doors**



PORTA THERMO, model G.2, colour Woodec Oak Turner and transoms







## THE LARGEST DOOR MANUFACTURER IN CENTRAL AND EASTERN EUROPE

### **PORTA KMI Poland Joint-Stock Company**

Szkolna 54, 84-239 Bolszewo, Poland, e-mail: export@porta.com.pl

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PORTA's factories

