# PORTA

Company of the Compan

Porta HIDE

CATALOGUE 2022







90

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## **Characteristics of our products**

#### MEANING OF THE SYMBOLS THAT DESCRIBES OUR PRODUCTS' FEATURES



The most popular PORTA collections

#### DESIGN, GLAZING, MIRROR

You can choose a glass panel with different designs and level of transparency.



Design your door



Optional mirror



Natural veneer



Premium paint



UV paint

#### CONSTRUCTION

While choosing the type of construction you determine, inter alia, endurance, stability, sound proofness, and thermal insulation of your door.



Frame and panel construction



Burglar resistance

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

lt defines door's tightness to smoke leakage



Acoustic insulation

Rw 27 dB D<sub>1</sub>25, Rw 32 dB D<sub>1</sub>30, Rw 37 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, impacts and torsions indicating normal usage for a range of categories of duty



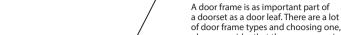
Porta CONTRACT

Bespoke design, made to measure



**AQUA STOP** 

lower edge protection against humidity in TechnoPorta technology



of door frame types and choosing one, please consider that they may come in three options: rebated, non-rebated or with reversed rebate.



**DOOR FRAME** 

non-rebated



rebated



Reversed rebate



Project BIS, Project Premium



Door frame adjustment available



Architraves available in two sizes: 60 mm and 80 mm



Retro module

#### 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'



Standard height door leaf 2030



**Increased height** door leaf 2200



**Door leaf thickness** depends on chosen construction



Sliding door leaf



Reversible door right-left

## Please note ...

#### OUR DOORS ARE ANTI-BULGLARY

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

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



SINGLE DOOR LEFT DOOR LEAF



SINGLE DOOR RIGHT DOOR LEA



DOUBLE LEAF DOOR

#### ■ CALCULATE THE DOOR PRICE



#### ■ PRODUCTION TIME\*

Check on www.portadoors.com

<sup>\*</sup>prodution time may differ as it depends on the quantity and type of ordered products.

#### **PLEASE** NOTE



**SEVILLA** see page 106



Black glass panel in chosen models



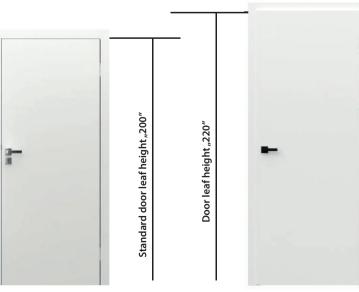
Porta SYSTEM door frame with reversed rebate see page 176



**Porta EFEKT** see page 120

#### NEW SOLUTION

New door leaf height 220 cm is available in chosen collections: **Porta VECTOR Porta DESIRE Nature CLASSIC Nature LINE Nature VECTOR** 



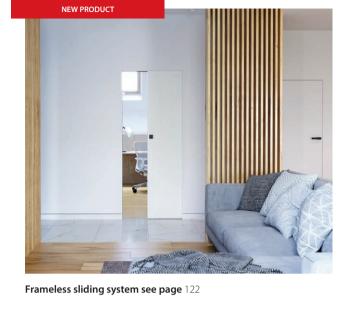
Porta SYSTEM



Porta SYSTEM ELEGANCE



Grey, Portade cor, available in many collections.





Steel SECURE see page. 150



Matt oak available in many collections



Porta SYSYTEM ELEGANCE 90 degrees



Porta SYSYTEM with reversed rebate



Steel Porta SYSTEM



Steel Porta SYSYTEM ELEGANCE



# MANY ADVANTAGES OF A STEEL DOOR FRAME

## **VERSATILITY**

Thanks to their durability and attractive look, steel door frames are the perfect choice for the most demanding areas. Their versatility make them a good choice for both new and older buildings that require thoughtful renovation and give them a unique style and design. Possibility of customisation and a lot of contract options, including any RAL or NCS colour, opens up many options.



## INVISIBLE JOINTS

Steel door frames have welded and ground joints. Next they are painted with our Premium polyester paint. Thanks to this process, joint lines are invisible and very durable at the same time.



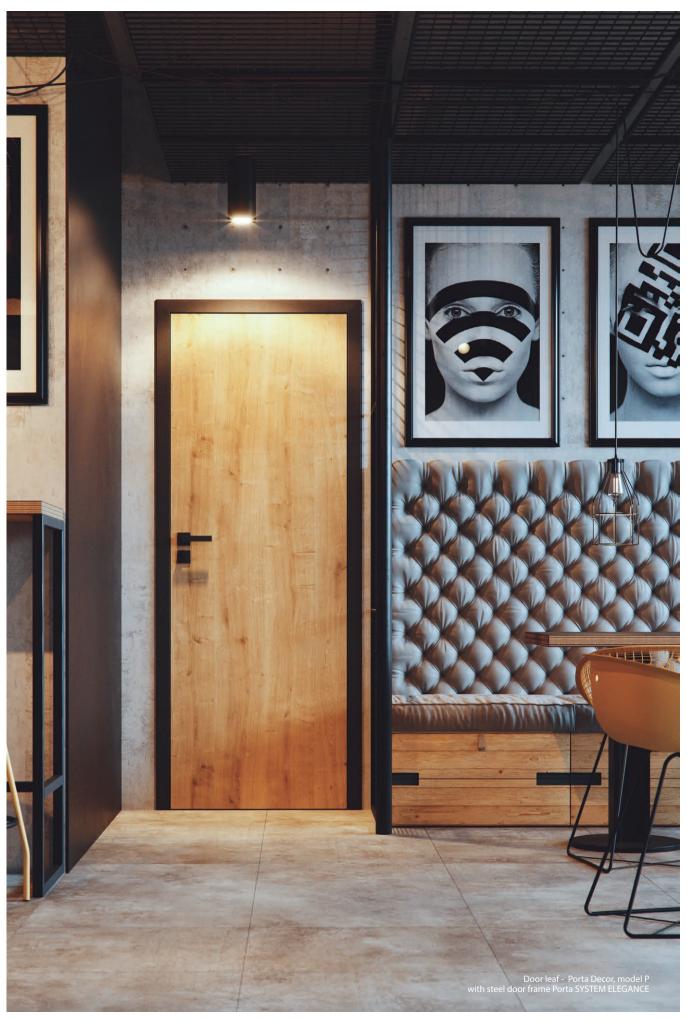
### HIGH DURABILITY

High-precision manufacturing and first-rate materials guarantee long-term quality. Their high resistance to mechanical damages and corrosion make them great, long-lasting products. Steel door frame is a good choice, especially for rooms with increased humidity, e.g. kitchens or bathrooms.



## HUMIDITY RESISTANCE

Our steel door frames are made out of galvanized steel sheet and additionally secured with passivation layer. Then, a layer of polyester powder paint is applied on the surface. This all together results in increasing corrosion resistance for many years and in protecting frames against water, e.g during floor cleaning.



# **01**INTERIOR DOORS

We would like to invite you to be inspired by our diverse range of doors to suit your interior design requirements.

We supply various styles from wooden doors, to give that warm and cosy feel ,or the more sleek, modern and designer styles which are more on trend.

As we offer a wide and versatile range of products we feel confident that you will be able to find your perfect choice.





## **MINIMAX**



MINIMAX P, White



MINIMAX P, White

















#### Standard paint \*\*\*ជប់ជំ

White



glazing bead with a glass panel



'Chinchilla' glass

#### TECHNICAL INFORMATION

#### **DOOR LEAF CONSTRUCTION**

Honeycomb or hollow chipboard core reinforced with rails and stiles. The construction is skinned with HDF.

#### **ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE**

- Two or three standard barrel hinges or PRIME hinges (optionally, at extra charge)
- Lock: key lock, WC lock, or cylinder lock
- · 'Chinchilla' glass or frosted tempered glass (optionally, extra charge)
- · Round pull handle (for sliding doors)

#### **DOOR FRAMES**

#### Recommended rebated door frames:

- · Porta SYSTEM in Portadecor veneer see p. 174
- MINIMAX in Portadecor veneer see p. 172
- STEEL see p. 186-191

- Norm PN EN 14351-2:2018-12.
- · Door leaves available in,paint yourself' option are in the same price as MINIMAX white.
- · Hollow chipboard core and chipboard core have preparation for shortening
- 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.
- Passive door leaves (side panels) in sizes '30', '40', '50' available only in solid option (without glazing or decorative mouldings).
- · Magnetic lock is not available for a double door.

- Size '80' and '90' in investment norm (clear opening width 800, 900 mm) available as a standard- without extra charge.
- Sizes,100'and,110'require third hinge
- Reinforcement for door closer requires third hinge.
- Due to various materials use, there might be a slight colour difference between door leaf and a glazing bead
- · PRIME hinges packed with a door frame.

#### **EXTRA CHARGES**

- size '100', '110'
- hollow chipboard core
- · chipboard core
- · inverse glazing
- · automatic threshold seal
- · ventilation grille, ventilation sleeves or ventilation undercut
- · PRIME hinges (apply to dedicated door frames) PRIME lock with glossy faceplate (silver or gold)
- · magnetic lock with stainless steel face plate
- preparation for shortening (maximum 60 mm) reinforcement for door closer (third hinge is required)
- stainless steel porthole
- hook lock with side pull handles (sliding doors) oblong pull handle for sliding doors
- caps for standard hinges
- frosted tempered glass model M • frosted tempered glass - model D
- frosted tempered glass model L
- · handle with an escutcheon

## **LONDON, VIENNA**



VIENNA B, White



VIENNA P, White

14













#### Standard paint ★★★☆☆☆

White



LONDON, VIENNA wood grains

#### TECHNICAL INFORMATION

#### **DOOR LEAF CONSTRUCTION**

Stabilising infill skinned with embossed HDF.

#### ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE

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

#### **DOOR FRAMES**

#### Recommended rebated door frames:

- Porta SYSTEM in Portadecor veneer see p. 174
- MINIMAX in Portadecor veneer see p. 172
- STEEL see p. 186-191

#### **NOTES**

- Norm PN EN 14351-2:2018-12.
- Double doors are available in any door leaf size combinations.
- We recommend handle and escutcheon, Royal' see p.195
- · Magnetic lock is not available for a double door.
- Reinforcement for door closer requires third hinge
- Due to various materials use, there might be a slight colour difference between doornleaf and a glazing bead/muntin.
- PRIME hinges packed with a door frame

#### **EXTRA CHARGES**

- ventilation sleeves or ventilation undercut
- preparation for shortening (maximum 60 mm)
- magnetic lock with stainless steel faceplate
- PRIME hinges (applies to dedicated door frames)
  PRIME lock with glossy faceplate (silver or gold)
- preparation for shortening (maximum 60 mm)
- reinforcement for door closer (third hinge is required)
- hook lock with side pull handles (sliding doors)
- oblong pull handle for sliding doors
- caps for standard hinges
- · handle with an escutcheon

## Porta ROYAL Premium, Porta SKANDIA Premium



Porta ROYAL Premium A, White



Porta ROYAL Premium A, White





#### Premium paint ★★★☆☆

White



perfectly smooth surface



SKANDIA relief, model R.0

#### TECHNICAL INFORMATION

#### **DOOR LEAF CONSTRUCTION**

Stabilising infill or chipboard core (extra charge) skinned with embossed HDF.

#### **ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE**

- Rebated doors: two or three standard barrel hinges or PRIME hinges (optionally at extra charge); non-rebated: two 3D hinges

  Lock: key lock, WC lock, or cylinder lock
- · Round pull handle (for sliding doors)

#### **DOOR FRAMES**

#### Recommended rebated door frames:

- Porta SYSTEM in Premium veneer see p. 174
- MINIMAX in Premium veneer see p. 172
- STEEL see p. 186-191

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE finished with Premium veneer see p. 176  $\,$
- Porta SYSTEM ELEGANCE 90 degrees finished with Premium veneer see p. 176
- LEVEL finished with Premium veneer see p. 180

#### **NOTES**

- · Norm PN EN 14351-2:2018-12.
- Double doors are available in any door leaf size combinations.
- We recommend handle and escutcheon, Royal' see p.195
- · Magnetic lock is not available for a double door
- · Reinforcement for door closer requires third hinge
- PRIME hinges or 3D hinges packed witha a door frame

#### **EXTRA CHARGES**

- · ventilation sleeves or ventilation undercut
- · chipboard core Royal
- · hollow chipboard core Skandia
- automatic threshold seal
- preparation for shortening (maximum 60 mm)
- · magnetic lock with stainless steel faceplate
- magnetic lock: white, black (for non-rebated door leaves)
- OFFER PRIME set
- gold 3D hinges (extra charge added to door frame price)
- third 3D hinge silver (extra charge added to door frame price)
   third 3D hinge gold (extra charge added to door frame price)
   reinforcement for door closer (third hinge is required)
- hook lock with side pull handles (sliding doors)
- · oblong pull handle for sliding doors
- caps for standard hinges
- · handle with an escutcheon

## Porta VECTOR, FORM Premium



Porta VECTOR Premium E, White



Porta VECTOR Premium V, White







































#### Premium paint ★★★★☆☆

White

#### UV acrylic paint ★★★★☆☆

White



Give free rein to your imagination! Do you have your own door concept? You can order any milling with Porta CONTRACT, details regarding bespoke orders, see page 230.

#### NOTE

UV acrylic paint is highly resistant to:

- dirt (coffee, alcohol, grease)
- abrasion
- scratches
- impacts.

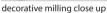
Guarantee of colour permanence for years. For the door leaf we recommend door frame in UV acrylic paint.





See Porta VECTOR collection: www.porta.com.pl/dm/portavector.wmv







automatic threshold seal

#### NOTE

If you're looking for a glazed door that matches this collection, check Porta FOCUS Premium see p. 20

#### TECHNICAL INFORMATION

#### **DOOR LEAF CONSTRUCTION**

Honeycomb or hollow chipboard core reinforced with rails and stiles (at an extra charge). The construction is skinned with HDF.

#### **ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE**

- Rebated doors: two or three standard barrel hinges, or PRIME hinges; non-rebated: two 3D hinges
- Lock: key lock, WC lock, or cylinder lock
- · Round pull handle (for sliding doors)

#### **DOOR FRAMES**

#### Recommended rebated door frames:

- Porta System finished with Premium veneer or UV acrylic paint, see p. 174
- MINIMAX finished with Premium veneer or UV acrylic paint, see p. 172

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE finished with Premium veneer or UV acrylic paint see p. 176
   Porta SYSTEM ELEGANCE 90 degrees finished with Premium veneer or UV acrylic
- paint see p. 176
   LEVEL finished with Premium veneer or UV acrylic paint see p. 180

#### Recommended door frames with reversed rebate:

 Porta SYSTEM with reversed rebate finished with Premium veneer or UV acrylic paint see p. 176

#### NOTES

- Norm PN EN 14351-2:2018-12.
- Height, 220': available models A, B, C, E, T, U, V; core hollow chipboard, 3 hinges as standard
- Double doors are available in any door leaf size combinations. Passive door leaves (side panels) in sizes '30,' '40,' '50' available only in solid option (without decorative applications)

- Magnetic lock is not available for a double door
- Reinforcement for door closer requires third hinge
- · Size '100' requires third hinge
- PRIME or 3D hinges packed with a door frame

#### **EXTRA CHARGES**

- reversed rebate extra charge added to door leaf price
- reversed rebate third 3D hinge, silver, white, black (extra charge added to door frame price)
- size '100'
- · hollow chipboard core
- chipboard core
- height 220
- · ventilation sleeves or ventilation undercut
- preparation for shortening (maximum 60 mm)
- automatic threshold seal
- · OFFER prime set
- gold 3D hinges (extra charge added to door frame price)
- third 3D hinge silver, white, black (extra charge added to door frame price)
- third 3D hinge gold (extra charge added to door frame price)
- · magnetic lock with stainless steel faceplate
- magnetic lock: white, black, for non-rebated door leaves
- reinforcement for a door closer (third hinge is required)
- hook lock with side pull handles (sliding doors)
- oblong pull handle for sliding doors
- caps for standard hinges
- · handle with an escutcheon

## **Porta FOCUS Premium**



Porta FOCUS Premium 4.A, White



Porta FOCUS Premium 4.A, White



model 5.B model 5.A















Porta VECTOR model E see page 18

model 4.E



















#### Premium paint ★★★☆☆

White

#### UV acrylic paint ★★★★☆☆

White

UV acrylic paint is highly resistant to: - dirt (coffee, alcohol, grease)

- scratches
- impacts

Guarantee of colour permanence for years. For the door leaf we recommend door frame in UV acrylic paint.



glass - door panel joint non-rebated door



glass - door panel joint rebated door

If you're looking for a flush door that matches this collection, check Porta VÉCTOR Premium see p. 18

#### TECHNICAL INFORMATION

#### **DOOR LEAF CONSTRUCTION**

Honeycomb or hollow chipboard core reinforced with rails and stiles (at an extra charge). The construction is skinned with HDF. Glazed models come with 8 mm thick, frosted tempered glass, which is an element of the construction

#### **ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE**

- · Rebated doors: two or three standard barrel hinges or PRIME hinges; non-rebated: two 3D hinges
- Three hinges for size '100'
- Lock: key lock, WC lock, or cylinder lock
- · 8 mm thick, frosted, tempered glass
- · Round pull handle (for sliding doors)

#### **DOOR FRAMES**

#### Recommended rebated door frames:

- Porta System finished with Premium veneer or UV acrylic paint see p. 174
- MINIMÁX finished with Premium veneer or UV acrylic paint see p. 172

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE finished with Premium veneer or UV acrylic paint see p. 176
- · Porta SYSTEM ELEGANCE 90 degrees finished with Premium veneer or UV acrylic paint see p. 176
- LEVEL finished with Premium veneer or UV acrylic paint see p. 180

#### Recommended door frames with reversed rebate:

· Porta SYSTEM with reversed rebate finished with Premium veneer or UV acrylic paint see p. 176

#### **NOTES**

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

- For non-rebated double door, active' and passive' door leaves must be ordered 4.B, and 4.D models are available only with hollow chipboard core, free of extra charge
- · Models 4.D, 4.E are not available for double-leaf door option
- Fixed size of glass, model 4.A
- · Magnetic lock is not available for a double door
- Ventilation undercut in glazed models is available only for Polish Norm and it is not available for reversed rebate optoion
- · Size '100' requires third hinge
- PRIME or 3D hinges packed with a door frame

#### **EXTRA CHARGES**

- size '100'
- · black glazing model 4.A
- · reversed rebate extra charge added to door leaf price
- · reversed rebate third 3D hinge, silver, white, black (extra charge added to door frame price)
- · inversed glazing
- · hollow chipboard core
- · ventilation undercut
- preparation for shortening group 5 models (maximum 60 mm)
- · OFFFR prime set
- gold 3D hinges (extra charge added to door frame price)
- third 3D hinge silver, white, black (extra charge added to door frame price)
- · third 3D hinge gold (extra charge added to door frame price)
- · magnetic lock with stainless steel faceplate
- · magnetic lock: white, black for non-rebated door leaves
- · hook lock with side pull handles (sliding doors)
- · oblong pull handle for sliding doors
- caps for standard hinges (set for 1 PCs)
- · handle with an escutcheon

## **Porta DESIRE UV**



Porta DESIRE 2, White



Porta DESIRE 3, White with a black decorative door inlay



model 1



model 2





model 4 black decorative inlays



model 3 silver decorative inlays



model 4 silver decorative inlays



#### UV acrylic paint ★★★★☆

White

#### NOTE -

UV acrylic paint is highly resistant to:

- dirt (coffee, alcohol, grease)
- abrasion
- scratches
- impacts

Guarantee of colour permanence for years. For the door leaf we recommend door frame in UV acrylic paint.



decorative milling model 2



Black decorative inlay, model 3. Silver decorative inlays are also available



golden decorative inlay, model 3

#### TECHNICAL INFORMATION

#### **DOOR LEAF CONSTRUCTION**

Honeycomb or hollow chipboard core reinforced with glued wood rails and stiles (at extra charge). The construction is skinned with HDF

Satin look, smooth surface is achieved thanks to UV painting technology. Model 3 and 4 with decorative door inlays (inlays colours: silver, gold or black).

#### **ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE**

- Rebated doors: three standard barrel hinges or PRIME hinges; non-rebated: two 3D hinges
- · Lock with silver or golden glossy plate: key lock, WC lock, or cylinder lock
- · Preparation for shortening (maximum 60 mm)

#### **DOOR FRAMES**

#### Recommended rebated door frames:

- Porta System finished with Premium veneer or UV acrylic paint, see p. 174
- MINIMAX finished with Premium veneer or UV acrylic paint, see p. 172

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE finished with Premium veneer or UV acrylic paint see p. 176
- Porta SYSTEM ELEGANCE 90 degrees finished with Premium veneer or UV acrylic paint see p. 176
- LEVEL finished with Premium veneer or UV acrylic paint see p. 180

#### Recommended door frames with reversed rebate:

· Porta SYSTEM with reversed rebate finished with Premium veneer or UV acrylic paint see p. 176

#### **NOTES**

- Norm PN EN 14351-2:2018-12.
- Height, 220': core hollow chipboard; 3 hinges as a standard
- Double doors are available in any door leaf size combinations.
- · Magnetic lock is not available for a double door
- Size,100' requires third hingePRIME or 3D hinges packed with a door frame.

#### **EXTRA CHARGES**

- size '100'
- reversed rebate third 3D hinge, silver, white, black (extra charge added to door frame price)
- · automatic threshold seal
- height 220
- ventilation undercut
- preparation for shortening group 5 models (maximum 60 mm)
- gold 3D hinges (extra charge added to door frame price)
   third 3D hinge silver (extra charge added to door frame price)
   third 3D hinge gold (extra charge added to door frame price)
   magnetic lock with stainless steel faceplate

- magnetic lock: white, black for non-rebated door leaves
- hook lock with side pull handles (sliding doors)
- · oblong pull handle for sliding doors
- chipboard core instead of hollow chipboard core (height 220)
- · handle with an escutcheon

## **Porta GRANDE UV**



WE RECOMMEND

Frame and panel construction of Grande collection and new UV painting technology guarantee long-lasting durability.

Porta GRANDE G.4, White



















model C.0







Check more models from this collection





Porta GRANDE G.4, White

model B.1

model D.0



















#### UV acrylic paint ★★★★☆



#### NOTE

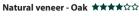
UV acrylic paint is highly resistant to:

- dirt (coffee, alcohol, grease)
- abrasion
- scratches
- impacts

Guarantee of colour permanence for years. For the door leaf we recommend door frame in UV acrylic paint.

#### AVAILABLE FINISHES OF DECORATIVE SLATS

#### Solid Oak ★★★★☆☆







#### Portaperfect 3D veneer ★★★★☆☆



#### **Brushed aluminium**





glazing of G.4 model - glass panel recessed in comparison to the surface of a door panel



flush panel



Decorative slat made of solid oak flush with the surface of door leaf panel, horizontal graining



Model G.0 - decorative slat (Portaperfect finish or Natural Oak) is recessed in comparison to the surface of a door leaf panel. Vertical graining is optional at extra charge



Model G.0 - decorative slat (brushed aluminium) is recessed in comparison to the surface of a door leaf panel. Vertical graining is optional at extra charge.

#### TECHNICAL INFORMATION

#### **DOOR LEAF CONSTRUCTION**

#### Satin look, smooth surface is achieved thanks to UV painting technology.

It is possible to produce model A.1 with a mirror on one or on both sides. If the mirror is only on one side, there is a solid board on another side.

There is a possibility to choose decorative slats made of solid oak, which are flush with the surface of door leaf panels (model F). Another option are slats in synthetic or natural veneer or brushed aluminium which are recessed in comparison to the surface of door leaf panels (model G).

#### **ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE**

- Rebated doors: three standard barrel hinges or PRIME hinges; non-rebated: two 3D hinges
- · Lock with silver or glossy gold plate: key lock, WC lock, or cylinder lock
- Frosted, tempered glass
- · Round pull handle (for sliding doors)
- Preparation for shortening (maximum 60 mm)

#### **DOOR FRAMES**

#### Recommended rebated door frames:

- Porta System finished with UV acrylic paint, see p. 174
- MINIMAX finished with UV acrylic paint, see p. 172

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE finished with Premium veneer or UV acrylic paint, see p. 176
- · Porta SYSTEM ELEGANCE 90 degrees finished with Premium veneer or UV acrylic paint, see p. 176
- LEVEL finished with Premium veneer or UV acrylic paint, see p. 180

#### Recommended door frames with reversed rebate:

 Porta SYSTEM with reversed rebate finished with Premium veneer or UV acrylic paint, see p. 176

#### **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
- Size,100' requires third hinge
- · PRIME or 3D hinges packed with a door frame

#### **EXTRA CHARGES**

- decorative slat in Portaperfect finish model G (white leaf)
- decorative slat brushed aluminium model G (white leaf) decorative slat in natural veneer - model G (white leaf)
- size '100'
- · ventilation undercut
- gold 3D hinges (extra charge added to door frame price)
- third 3D hinge silver, white, black (extra charge added to door frame price)
- · third 3D hinge gold (extra charge added to door frame price)
- magnetic lock with stainless steel faceplate
   magnetic lock: white, black (for non-rebated doors)
- mirror on one side
- mirror on both sides
- reversed rebate third 3D hinge, silver, white, black (extra charge added to door frame price)
- · hook lock with side pull handles (sliding doors)
- · oblong pull handle for sliding doors
- handle with an escutcheon

## **Porta DUO**



#### - WE RECOMMEND

Combination of white colour with a vertical panel in natural or ligniform veneer is a timeless and glamorous interior arrangement. It's suitable for homes and public areas, regardless of their style.

Porta DUO 4.0, White UV paint with Natural Oak



Porta DUO 4.0, White UV paint with Natural Oak



model 4.0



model 4.A with a glass



model 4.0



model 4.A with a glass panel







#### UV acrylic paint ★★★★☆

White

#### AVAILABLE FINISHES - PANEL

#### Portadecor veneer \*\*\*ជំជំជំ



#### Portaperfect 3D veneer ★★★★☆☆



















#### NOTE

UV acrylic paint is highly resistant to: - dirt (coffee, alcohol, grease)

- abrasion
- scratches
- impacts

Guarantee of colour permanence for years. For the door leaf we recommend door frame in UV acrylic paint.



glass-panel joint



panels joint

#### TECHNICAL INFORMATION

#### **DOOR LEAF CONSTRUCTION**

The door leaf consists of: a wide, painted panel and a narrow stile covered with natural or synthetic veneer. For a glazed model we use 8 mm thick, frosted, tempered glass which is a construction element of the door leaf. Painted white part has a satin smooth surface which is achieved thanks to UV painting technology. Natural veneer is protected with ecological water varnishes, hardened under UV lamp (semi-matt effect).

#### **ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE**

- Two 3D hinges
- Lock with silver or glossy gold faceplate: key lock, WC lock, or cylinder lock
- Preparation for shortening, model 4.0 maximum 60 mm
- 8 mm, frosted, tempered glass

#### **DOOR FRAMES**

- Porta SYSTEM ELEGANCE finished with Premium veneer or UV acrylic paint see p. 176
- Porta SYSTEM ELEGANCE 90 degrees finished with Premium veneer or UV acrylic paint see p. 176
- LEVEL finished with Premium veneer or UV acrylic paint see p. 180

#### **NOTES**

- Norm PN EN 14351-2:2018-12.
- Double doors are available in any door leaf size combinations.
- For a double door, active and 'passive' door leaves must be ordered
   Magnetic lock is not available for a double door
- Black glazing is available for model 4.A (at extra charge)
- · Fixed size of glass, model 4.A
- Ventilation undercut in glazed models is available only for Polish Norm
- · Size '100' requires third hinge
- · PRIME or 3D hinges packed with a door frame

#### **EXTRA CHARGES**

- · black glazing model 4.A
- size '100'
- · ventilation undercut
- gold 3D hinges (extra charge added to door frame price)
   third 3D hinge silver, white, black (extra charge added to door frame price)
- third 3D hinge gold (extra charge added to door frame price) · magnetic lock with stainless steel faceplate
- · handle with an escutcheon

## **Porta HIDE**



- WE RECOMMEND -

Porta HIDE opens up new possibilities for interior designs. It allows you to install the door leaf and frame within the wall to be then decorated in the same finish as the wall (eg. paint, wallpaper) to create a hidden door.

Porta HIDE, 1.1



Porta HIDE, 1.1, White



model 1.1











#### Premium paint ★★★☆☆

White

#### Primer paint for self painting and wallpapering





Non-rebated door leaf (outwards outwords) - right door





Reversed rebate (opening inwards) - left door

#### TECHNICAL INFORMATION

#### **DOOR LEAF CONSTRUCTION**

Non-rebated door leaf (opening outwards) or door leaf with reversed rebate (opening inwards). Honeycomb or hollow core (at extra charge) reinforced with rails and stiles. The construction is skinned with HDF.

- Available two types of finish:

   Prime finish ready for painting or wallpapering
- White Premium Paint finish

#### **DOOR FRAMES**

Hidden aluminium door frame, ready for painting with wall paint. It's dedicated for 40 mm thick, wooden door leaves.

Can be assembled on concrete wall or plasterboard wall.

Dimensions see page 214, Table 8.

#### **DOORS INCLUDE**

- Door leaf
- · Two 3D hinges • Three 3D hinges for hollow core
- Magnetic lock: key lock, WC lock or cylinder lock
  Hidden aluminium door frame
- Preparation for shortening is available for hollow chipboard core, maximum 60 mm

- Technical Assessment AT-15-6515/2016, ITB Warsaw. door leaf
- Technical Assessment ITB-KOT-2019/1076 edition 1- door frame
- · Dedicated 3D hinge
- Automatic threshold seal is available for a door leaf with hollow chipboard core

#### **EXTRA CHARGES**

- ventilation undercutautomatic threshold seal
- · hollow core
- · handle with an escutcheon

## Porta Verte HOME, group B



Porta Verte HOME B.5, Wenge White



Porta Verte HOME B.0, Wenge White



Check more models from this collection



















#### Portadecor veneer ★★★☆☆☆



#### Portasynchro 3D veneer ★★☆☆☆

Honey	Silver	Scarlet	Dark	Wenge	Norwegian
Acacia	Acacia	Oak	Oak	White	Pine
10 5 1 1	\$ 80 CO 10 B		All make		

#### Premium veneer ★★★☆☆

White

#### Portaperfect 3D veneer ★★★★☆☆



#### Portalamino ★★★★☆☆





model B.0 - slim panel



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

#### 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.

#### **ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE**

- · Lock key lock, WC lock, cylinder lock, handle only
- Rebated doors: three standard barrel hinges or PRIME hinges (at extra charge); non-rebated: two 3D hinges
- · Frosted tempered glass
- Preparation for shortening (maximum 30 mm)
- · Round pull handle (for sliding doors)

#### **DOOR FRAMES**

#### Recommended rebated door frames:

- · Porta SYSTEM see p. 174 • MINIMAX see p. 172
- STFFL see p. 186-191

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE see p. 176
- Porta SYSTEM ELEGANCE 90 degrees, finished with Premium veneer see p. 176
- LEVEL see p. 180

- Norm PN EN 14351-2:2018-12.
- · Double doors are available in any door leaf size combinations.
- For a non-rebated double door, active' and , passive' door leaves must be ordered
- Magnetic lock is not available for a double door
- Size,100' requires third hinge
- · PRIME or 3D hinges packed with a door frame

#### **EXTRA CHARGES**

- size '100'
- · ventilation undercut or ventilation sleeves
- PRIME hinges (for dedicated door frames)
- PRIME lock with glossy faceplate (silver or gold)
- gold 3D hinges (extra charge added to a door frame price)
- third 3D hinge silver, white, black (extra charge added to a door frame price)
- third 3D hinge gold (extra charge added to a door frame price)
- magnetic lock with stainless steel faceplate
  magnetic lock: white, black (for non-rebated doors)
- hook lock with side pull handles (sliding doors)
  oblong pull handle for sliding doors
- caps for standard hinges
- · handle with an escutcheon

## Porta Verte HOME, group C



Porta Verte HOME C.5, Scarlet Oak



Porta Verte HOME C.5, Scarlet Oak



model C.0





model C.1





model C.3



model C.4



model C.5



model C.0 decorative inlays



model C.5 decorative inlays

Check more models from this collection



















#### Portadecor veneer ★★★☆☆☆



#### Portasynchro 3D veneer ★★★☆☆☆



#### Premium veneer ★★★☆☆

White

#### Portaperfect 3D veneer ★★★★☆☆



#### Portalamino ★★★★☆☆





decorative inlays aluminium colour



frosted tempered glass

#### 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.

#### **ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE**

- Lock: key lock, WC lock, cylinder lock, handle only
   Rebated doors: three standard barrel hinges or PRIME hinges (at extra charge); non-rebated: two 3D hinges
- Frosted tempered glassPreparation for shortening (maximum 30 mm)
- Round pull handle (for sliding doors)

#### **DOOR FRAMES**

#### Recommended rebated door frames:

- Porta SYSTEM see p. 174
- MINIMAX see p. 172
- STEEL see p. 186-191

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE see p. 176
- Porta SYSTEM ELEGANCE 90 degrees, finished with Premium veneer see p. 176
- LEVEL see p. 180

#### **NOTES**

- Norm PN EN 14351-2:2018-12.
- · Double doors are available in any door leaf size combinations.
- For a double non-rebated door, active and passive door leaves must be ordered.
- · Magnetic lock is not available for a double door
- · Size,100' requires third hinge
- PRIME or 3D hinges packed with a door frame

#### **EXTRA CHARGES**

- size '100'
- · ventilation undercut or ventilation sleeves
- PRIME hinges (for dedicated door frames)
- PRIME lock with glossy faceplate (silver or gold)
- gold 3D hinges (extra charge added to a door frame price)
- third 3D hinge silver, white, black (extra charge added to a door frame price)
- third 3D hinge gold (extra charge added to a door frame price)
- · magnetic lock with stainless steel faceplate
- magnetic lock: white, black (for non-rebated doors)
- · hook lock with side pull handles (sliding doors)
- oblong pull handle for sliding doors · caps for standard hinges
- · handle with an escutcheon

## Porta Verte HOME, group D



Porta Verte HOME D.7, Scandinavian Oak



Porta Verte HOME D.7, Scandinavian Oak



model D.0



model D.1



model D.2



model D.3



model D.4



model D.5



model D.6



model D.7



model D.0 decorative inlays



model D.7 decorative inlays

Check more models from this collection



















#### Portadecor veneer ★★★☆☆☆



#### Portasynchro 3D veneer ★★★☆☆☆



#### Premium veneer ★★★☆☆



#### Portaperfect 3D veneer ★★★★☆☆



#### Portalamino ★★★★☆☆





decorative inlays - aluminium colour



frosted tempered glass panel

#### 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.

#### **ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE**

- Lock key lock, WC lock, cylinder lock, handle only
   Rebated doors: three standard barrel hinges or PRIME hinges (at extra charge); non-rebated: two 3D hinges
- Frosted tempered glassPreparation for shortening (maximum 30 mm)
- Round pull handle (for sliding doors)

#### **DOOR FRAMES**

#### Recommended rebated door frames:

- Porta SYSTEM see p. 174
- MINIMAX see p. 172
- STEEL see p. 186-191

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE see p. 176
- Porta SYSTEM ELEGANCE 90 degrees, finished with Premium veneer see p. 176
- LEVEL see p. 180

#### **NOTES**

- Norm PN EN 14351-2:2018-12.
- · Double doors are available in any door leaf size combinations.
- For a double non-rebated door, active and passive door leaves must be ordered.
- · Magnetic lock is not available for a double door
- · Size,100' requires third hinge
- PRIME or 3D hinges packed with a door frame

#### **EXTRA CHARGES**

- size '100'
- · ventilation undercut or ventilation sleeves
- PRIME hinges (for dedicated door frames)
- PRIME lock with glossy faceplate (silver or gold)
- gold 3D hinges (extra charge added to a door frame price)
- third 3D hinge silver, white, black (extra charge added to a door frame price)
- third 3D hinge gold (extra charge added to a door frame price)
- · magnetic lock with stainless steel faceplate
- magnetic lock: white, black (for non-rebated doors)
- · hook lock with side pull handles (sliding doors)
- · oblong pull handle for sliding doors · caps for standard hinges
- · handle with an escutcheon

## Porta Verte HOME, group E



Porta Verte HOME E.0 i E.0 with a blackboard, Norwegian Pine



Porta Verte HOME E.0, Norwegian Pine



model E.0



model E.1



model E.5



model E.0 blackboard















#### Portadecor veneer ★★★☆☆☆



#### Portasynchro 3D veneer ★★★☆☆☆



#### Portaperfect 3D veneer ★★★★☆☆





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)



glazing, model E.5

#### 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.

#### **ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE**

- Lock: key lock, WC lock, cylinder lock, handle only
   Rebated doors: three standard barrel hinges or PRIME hinges (at extra charge); non-rebated: two 3D hinges
- Frosted tempered glass
- Preparation for shortening (maximum 30 mm)
- · Round pull handle (for sliding doors)

#### **DOOR FRAMES**

#### Recommended rebated door frames:

- Porta SYSTEM see p. 174
- MINIMAX see p. 172
- STEEL see p. 186-191

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE see p. 176
- LEVEL see p. 180

- Norm PN EN 14351-2:2018-12.
- · Double doors are available in any door leaf size combinations.
- For a double non-rebated door, active and passive door leaves must be ordered
- · Magnetic lock is not available for a double door
- Size,100' requires third hinge
- Model E.0 with the blackboard is not available in size '100'
- PRIME or 3D hinges packed with a door frame

#### **EXTRA CHARGES**

- size '100'
- ventilation undercut or ventilation sleeves
- PRIME hinges (for dedicated door frames)
- RIME lock with glossy faceplate (silver or gold)
- gold 3D hinges (extra charge added to a door frame price)
- third 3D hinge silver, white, black (extra charge added to a door frame price)
- third 3D hinge gold (extra charge added to a door frame price)
- magnetic lock with stainless steel faceplate
  magnetic lock: white, black (for non-rebated doors)
  hook lock with side pull handles (sliding doors)
- oblong pull handle for sliding doors
  caps for standard hinges
- · handle with an escutcheon

## Porta Verte HOME, group G



Porta Verte HOME G.4, Portadecor veneer, White



Check more models from this collection





model G.4 decorative inlays















#### Portadecor veneer ★★★☆☆☆



#### Portasynchro 3D veneer ★★☆☆☆

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

#### Portaperfect 3D veneer ★★★★☆☆



### AVAILABLE FINISHES OF DECORATIVE SLATS

#### Portaperfect 3D veneer ★★★★☆



#### **Brushed aluminium**





alazina, model G.4



decorative inlavs - aluminium colour



Model G.0 - decorative slat (Portaperfect finish) is recessed in comparison to the surface of a door leaf panel. Vertical graining is optional at extra charge.



Model G.0 - decorative slat (brushed aluminium) is recessed in comparison to the surface of a door leaf panel. Vertical graining is optional at extra charge.

#### 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.

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

#### **ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE**

- · Lock: key lock, WC lock, cylinder lock, handle only
- · Rebated doors: three standard barrel hinges or PRIME hinges (at extra charge); non-rebated: two 3D hinges
- Frosted tempered glass
- Preparation for shortening (maximum 30 mm)
- · Round pull handle (for sliding doors)

#### **DOOR FRAMES**

#### Recommended rebated door frames:

- Porta SYSTEM see p. 174
- MINIMAX see p. 172
- STEEL see p. 186-191

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE see p. 176
- LEVEL see p. 180

#### NOTES

- Norm PN EN 14351-2:2018-12.
- · Double doors are available in any door leaf size combinations. For a double non-rebated door, active' and , passive' door leaves must be ordered.
- · Magnetic lock is not available for a double door
- Size,100' requires third hinge
  PRIME or 3D hinges packed with a door frame

#### **EXTRA CHARGES**

- · decorative slat Portaperfect finish (white door leaf)
- · decorative slat, brushed aluminium (white door leaf)
- size '100'
- ventilation undercut or ventilation sleeves
- · PRIME hinges (for dedicated door frames)
- PRIME lock with glossy faceplate (silver or gold)
- gold 3D hinges (extra charge added to a door frame price)
- third 3D hinge silver, white, black (extra charge added to a door frame price)
   third 3D hinge gold (extra charge added to a door frame price)
- · magnetic lock with stainless steel faceplate
- magnetic lock: white, black (for non-rebated doors)
- · hook lock with side pull handles (sliding doors) · oblong pull handle for sliding doors
- caps for standard hinges
- · handle with an escutcheon

## Porta Verte HOME, group H



Porta Verte HOME H.5, Natural Oak



Porta Verte HOME H.5, Natural Oak







 $Special\ of fer\ terms \& conditions: https://https://www.porta.com.pl/do-pobrania$ 

















#### Portadecor veneer ★★★☆☆☆



#### Portasynchro 3D veneer ★★★☆☆☆



#### Portaperfect 3D veneer ★★★★☆☆



#### AVAILABLE FINISHES OF DECORATIVE SLATS

#### Portaperfect 3D veneer ★★★★☆



#### **Brushed aluminium**





model H.0 - slim panel



model H.5 - glazing



Model H.0 - decorative slat (Portaperfect finish) is recessed in comparison to the surface of a door leaf panel. Vertical graining is optional at extra charge.



Model H.0 - decorative slat (brushed aluminium) is recessed in comparison to the surface of a door leaf panel. Vertical graining is optional at extra charge.

#### 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.

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

#### ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE

- · Lock: key lock, WC lock, cylinder lock, handle only
- · Rebated doors: three standard barrel hinges or PRIME hinges (at extra charge); non-rebated: two 3D hinges
- · Frosted tempered glass
- Preparation for shortening (maximum 30 mm)
- · Round pull handle (for sliding doors)

#### **DOOR FRAMES**

#### Recommended rebated door frames:

- Porta SYSTEM see p. 174
- MINIMAX see p. 172
- STEEL see p. 186-191

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE see p. 176
- LEVEL see p. 180

#### **NOTES**

- Norm PN EN 14351-2:2018-12.
- Double doors are available in any door leaf size combinations.
- For a double non-rebated door, active and passive door leaves must be ordered Magnetic lock is not available for a double door
- · Size,100' requires third hinge
- PRIME or 3D hinges packed with a door frame

#### **EXTRA CHARGES**

- · decorative slat Portaperfect finish (white door leaf)
- · decorative slat, brushed aluminium (white door leaf)
- size '100'
- · ventilation undercut or ventilation sleeves
- PRIME hinges (for dedicated door frames)
- PRIME lock with glossy faceplate (silver or gold)
- gold 3D hinges (extra charge added to a door frame price)
   third 3D hinge silver, white, black (extra charge added to a door frame price)
- third 3D hinge gold (extra charge added to a door frame price)
- magnetic lock with stainless steel faceplate
- · magnetic lock: white, black (for non-rebated doors)
- hook lock with side pull handles (sliding doors)
- · oblong pull handle for sliding doors
- caps for standard hinges
- · handle with an escutcheon

## Porta Verte HOME, group J



Porta Verte HOME J.6, White



Porta Verte HOME J.6, White



















#### Portadecor veneer ★★★☆☆☆



#### Portasynchro 3D veneer ★★★☆☆☆



#### Portaperfect 3D veneer ★★★★☆☆



### AVAILABLE FINISHES OF DECORATIVE SLATS

#### Portaperfect 3D veneer ★★★★☆



#### **Brushed aluminium**





model J.6 - slim panel



model J.6 - glazing



Model J.0 - decorative slat (Portaperfect finish) is recessed in comparison to the surface of a door leaf panel. Vertical graining is optional at extra charge.



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

#### 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.

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

#### **ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE**

- Lock: key lock, WC lock, cylinder lock, handle only
- · Rebated doors: three standard barrel hinges or PRIME hinges (at extra charge); non-rebated: two 3D hinge
- Frosted tempered glass
- Preparation for shortening (maximum 30 mm)
- Round pull handle (for sliding doors)

#### **DOOR FRAMES**

#### Recommended rebated door frames:

- Porta SYSTEM see p. 174 MINIMAX see p. 172
- STEEL see p. 186-191

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE see p. 176
- LEVEL see p. 180

#### NOTES

- Norm PN EN 14351-2:2018-12.
- · Double doors are available in any door leaf size combinations.
- For a double non-rebated door, active' and , passive' door leaves must be ordered.
- · Magnetic lock is not available for a double door
- Size,100' requires third hinge
- · PRIME or 3D hinges packed with a door frame

#### **EXTRA CHARGES**

- decorative slat Portaperfect finish (white door leaf)
- decorative slat, brushed aluminium (white door leaf)
- size '100'
- ventilation undercut or ventilation sleeves
- · PRIME hinges (for dedicated door frames) · PRIME lock with glossy faceplate (silver or gold)
- gold 3D hinges (extra charge added to a door frame price)
- third 3D hinge silver, white, black (extra charge added to a door frame price) • third 3D hinge - gold (extra charge added to a door frame price)
- magnetic lock with stainless steel faceplate
- magnetic lock: white, black (for non-rebated doors)
- hook lock with side pull handles (sliding doors)
  oblong pull handle for sliding doors
- caps for standard hinges
- handle with an escutcheon

# Porta Verte HOME, group L and N



Porta Verte HOME N.3, Silver Acacia



Porta Verte HOME L.4, Silver acacia



model L.0





model L.1



model L.2



model L.3



model N.0



model N.1



model N.2



model N.3















#### Portadecor veneer ★★★☆☆☆



#### Portasynchro 3D veneer ★★★☆☆☆



#### Portaperfect 3D veneer ★★★★☆☆





model L.0 - slim panel



model L.4 - glazing



model N.0 - slim panel



model N.3 - slim panel

#### 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.

#### **ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE**

- Lock: key lock, WC lock, cylinder lock, handle only
- Rebated doors: three standard barrel hinges or PRIME hinges (at extra charge); non-rebated: two 3D hinges
- · Frosted tempered glass
- Preparation for shortening (maximum 30 mm)
- Round pull handle (for sliding doors)

#### **DOOR FRAMES**

#### Recommended rebated door frames:

- · Porta SYSTEM see p. 174
- MINIMAX see p. 172
- STEEL see p. 188-191

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE see p. 176
- · LEVEL see p. 180

- Norm PN EN 14351-2:2018-12.
- Double doors are available in any door leaf size combinations.
- For a double non-rebated door, active' and , passive' door leaves must be ordered.
- Magnetic lock is not available for a double door
- Size,100' requires third hinge
- · PRIME or 3D hinges packed with a door frame

#### **EXTRA CHARGES**

- size '100'
- · ventilation undercut or ventilation sleeves
- PRIME hinges (for dedicated door frames)
- PRIME lock with glossy faceplate (silver or gold)
- gold 3D hinges (extra charge added to a door frame price)
- third 3D hinge silver, white, black (extra charge added to a door frame price)
- third 3D hinge gold (extra charge added to a door frame price)
   magnetic lock with stainless steel faceplate
   magnetic lock: white, black (for non-rebated doors)
- hook lock with side pull handles (sliding doors)
  oblong pull handle for sliding doors
- caps for standard hinges
- · handle with an escutcheon

# Porta Verte PREMIUM, group A and D



Porta Verte PREMIUM A.4, Scarlet Oak



Porta Verte PREMIUM A.4, Scarlet Oak



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















#### Portasynchro 3D veneer ★★★☆☆☆



#### Premium veneer ★★★☆☆



#### Portaperfect 3D veneer ★★★★☆☆



#### Portalamino ★★★★☆☆







model A.0 - flat panel



model A.0 - frosted glass panel



model D.0 - flat panel



model D.8 - frosted glass panel

#### TECHNICAL INFORMATION

#### **DOOR LEAF CONSTRUCTION**

Door leaves contain rails, slim panels and 6 mm thick, frosted, tempered glass. Combination of those depends on a model.

#### **ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE**

- Lock: key lock, WC lock, cylinder lock
- Rebated doors: three standard barrel hinges or PRIME hinges (at extra charge); non-rebated: two 3D hinges
- Frosted tempered glass
- Preparation for shortening (maximum 60 mm)
- · Round pull handle (for sliding doors)

#### **DOOR FRAMES**

#### Recommended rebated door frames:

- · Porta SYSTEM see p. 174 • MINIMAX see p. 172
- STFFL see p. 186-191

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE see p. 176
- Porta SYSTEM ELEGANCE 90 degrees, finished with Premium veneer see p. 176
- LEVEL see p. 180

- Norm PN EN 14351-2:2018-12.
- Double doors are available in any door leaf size combinations.
- For a double non-rebated door, active' and , passive' door leaves must be ordered.
- Magnetic lock is not available for a double door
- Size,100' requires third hinge
- · PRIME or 3D hinges packed with a door frame

#### **EXTRA CHARGES**

- size '100'
- · ventilation undercut or ventilation sleeves
- OFFER PRIME set
- gold 3D hinges (extra charge added to a door frame price)
- third 3D hinge silver, white, black (extra charge added to a door frame price)
- third 3D hinge gold (extra charge added to a door frame price)
- magnetic lock with stainless steel faceplate
  magnetic lock: white, black (for non-rebated doors)
  hook lock with side pull handles (sliding doors)
- · oblong pull handle for sliding doors
- caps for standard hinges
- · handle with an escutcheon

## Porta Verte PREMIUM, group B and C



Porta Verte PREMIUM C.0, Scandinavian Oak



Porta Verte PREMIUM C.0, Scandinavian Oak



model B.0





model B.1



model B.2



model B.3



model C.0



model C.1



model C.2

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#### Portasynchro 3D veneer ★★★☆☆☆



#### Portaperfect 3D veneer



#### Portalamino ★★★★☆☆





flat panel



frosted glass panel

#### TECHNICAL INFORMATION

#### **DOOR LEAF CONSTRUCTION**

Door leaves contain rails, slim panels and 6 mm thick, frosted, tempered glass. Combination of those depends on a model.

#### **ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE**

- · Lock: key lock, WC lock, cylinder lock
- Rebated doors: three standard barrel hinges or PRIME hinges (at extra charge); non-rebated: two 3D hinges
- Frosted tempered glassPreparation for shortening (maximum 60 mm)
- Round pull handle (for sliding doors)

#### **DOOR FRAMES**

#### Recommended rebated door frames:

- Porta SYSTEM see p. 174
- MINIMAX see p. 172

#### STEEL see p. 186-191

#### Recommended non-rebated door frames:

- · Porta SYSTEM ELEGANCE see p. 176
- LEVEL see p. 180

#### **NOTES**

- Norm PN EN 14351-2:2018-12.
- · Double doors are available in any door leaf size combinations. For a double non-rebated door, active and passive door leaves must be ordered.
- · Magnetic lock is not available for a double door
- · Size,100' requires third hinge
- PRIME or 3D hinges packed with a door frame

#### **EXTRA CHARGES**

- size '100'
- · ventilation undercut or ventilation sleeves
- OFFER PRIME set
- gold 3D hinges (extra charge added to a door frame price)
- third 3D hinge silver, white, black (extra charge added to a door frame price)
- third 3D hinge gold (extra charge added to a door frame price)
- · magnetic lock with stainless steel faceplate
- magnetic lock: white, black (for non-rebated doors)
- hook lock with side pull handles (sliding doors)
- oblong pull handle for sliding doors
- caps for standard hingeshandle with an escutcheon

## Porta Verte PREMIUM, group E



Porta Verte PREMIUM E.5, White



Porta Verte PREMIUM E.5, White





Special offer terms&conditions: https://https://www.porta.com.pl/do-pobrania















#### Portadecor veneer ★★★☆☆☆



#### Portasynchro 3D veneer ★★★☆☆☆



#### Premium veneer ★★★☆☆



#### Portaperfect 3D veneer ★★★★☆☆



#### Portalamino ★★★★☆☆









frosted glass panel

#### TECHNICAL INFORMATION

#### **DOOR LEAF CONSTRUCTION**

Door leaves contain rails, slim panels and 6 mm thick, frosted, tempered glass. Combination of those depends on a model.

#### **ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE**

- · Lock: key lock, WC lock, cylinder lock
- Rebated doors: three standard barrel hinges or PRIME hinges (at extra charge); non-rebated: two 3D hinges
- Frosted tempered glassPreparation for shortening (maximum 60 mm)
- Round pull handle (for sliding doors)

#### **DOOR FRAMES**

#### Recommended rebated door frames:

- Porta SYSTEM see p. 174
- MINIMAX see p. 172
- STEEL see p. 186-191

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE see p. 176
- Porta SYSTEM ELEGANCE 90 degrees, finished with Premium veneer see p.174
- LEVEL see p. 180

#### **NOTES**

- · Norm PN EN 14351-2:2018-12.
- · Double doors are available in any door leaf size combinations.
- For a double non-rebated door, active' and, passive' door leaves must be ordered
- · Magnetic lock is not available for a double door
- · Size,100' requires third hinge
- PRIME or 3D hinges packed with a door frame

#### **EXTRA CHARGES**

- size '100'
- · ventilation undercut or ventilation sleeves
- OFFER PRIME set
- gold 3D hinges (extra charge added to a door frame price)
- third 3D hinge silver, white, black (extra charge added to a door frame price)
- third 3D hinge gold (extra charge added to a door frame price)
- · magnetic lock with stainless steel faceplate
- magnetic lock: white, black (for non-rebated doors)
- hook lock with side pull handles (sliding doors) • oblong pull handle for sliding doors
- caps for standard hinges
- · handle with an escutcheon

## Porta CONCEPT, group A and B



Traditional frame and panel construction guarantees long-time durability.

Porta CONCEPT A.9, Natural Oak



Porta CONCEPT A.9, Natural Oak



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 B.0



model B.1



















#### Portadecor veneer ★★★☆☆☆





#### Portasynchro 3D veneer ★★★☆☆☆



#### Premium veneer ★★★☆☆



#### Portadur veneer ★★★☆☆



\* until stocks last

#### Portaperfect 3D veneer ★★★★☆☆



#### Portalamino \*\*\*





frosted glass panel



flat panel



adjustment of 3D adjustable barrel hinges



Check how to adjust hinges





#### WE RECOMMEND!

Special, multilayer wooden construction.



#### TECHNICAL INFORMATION

#### **DOOR LEAF CONSTRUCTION**

Door leaves contain rails, slim panels and 6 mm thick, frosted, tempered glass. Combination of those depends on a model.

#### **ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE**

- · Lock: key lock, WC lock, cylinder lock
- · Rebated doors: three standard barrel hinges or PRIME hinges (at extra charge); non-rebated: two 3D hinges
- Frosted tempered glass
- Preparation for shortening (maximum 60 mm)
- · Round pull handle (for sliding doors)

#### **DOOR FRAMES**

#### Recommended rebated door frames:

- · Porta SYSTEM see p. 174
- MINIMAX see p. 172 STEEL see p. 186-191

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE see p. 176
- Porta SYSTEM ELEGANCE 90 degrees, finished with Premium veneer see p. 176
- · LEVEL see p. 180

#### NOTES

- Norm PN EN 14351-2:2018-12.
- · Double doors are available in any door leaf size combinations. For a double non-rebated door, active and passive door leaves must be ordered.
- · Magnetic lock is not available for a double door
- · Size,100' requires third hinge
- · Hinges packed with a door frame

#### **EXTRA CHARGES**

- size '100'
- · ventilation undercut or ventilation sleeves
- vertifiation affects of vertifiation seeves
   non-rebated leaves: gold 3D hinges (extra charge added to a door frame price)
   non-rebated leaves: third 3D hinge silver, white, black (extra charge added to a door frame price)
- third 3D hinge gold (extra charge added to a door frame price)
- · magnetic lock with stainless steel faceplate
- magnetic lock: white, black (for non-rebated doors) · hook lock with side pull handles (sliding doors)
- · oblong pull handle for sliding doors
- · rebated door leaves: caps for standard hinges
- handle with an escutcheon

## Porta CONCEPT, group C



- WE RECOMMEND

Traditional frame and panel construction guarantees long-time durability.

Porta CONCEPT C.6, White



Porta CONCEPT C.6, White



















#### Portadecor veneer ★★★☆☆☆



#### Portasynchro 3D veneer ★★★☆☆☆



#### Premium veneer ★★★☆☆



#### Portadur veneer ★★★☆☆



\* until stocks last

#### Portaperfect 3D veneer ★★★★☆☆



#### Portalamino ★★★★☆☆





frosted glass panel





adjustment of 3D adjustable barrel hinges



Check how to adjust hinges





#### WE RECOMMEND!

Special, multilayer wooden construction.



#### TECHNICAL INFORMATION

#### **DOOR LEAF CONSTRUCTION**

Door leaves contain rails, slim panels and 6 mm thick, frosted, tempered glass. Combination of those depends on a model.

#### **ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE**

- Lock: key lock, WC lock, cylinder lock
- Rebated doors: three standard barrel hinges or PRIME hinges (at extra charge); non-rebated: two 3D hinges
- Frosted tempered glass
- Preparation for shortening (maximum 60 mm)
- · Round pull handle (for sliding doors)

#### **DOOR FRAMES**

#### Recommended rebated door frames:

- · Porta SYSTEM see p. 174
- MINIMAX see p. 172
- STFFL see p. 186-191

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE see p. 176
- Porta SYSTEM ELEGANCE 90 degrees, finished with Premium veneer see p. 176
- LEVEL see p. 180

- Norm PN EN 14351-2:2018-12.
- · Double doors are available in any door leaf size combinations.
- For a double non-rebated door, active' and , passive' door leaves must be ordered.
- Magnetic lock is not available for a double door
- Size,100' requires third hinge
- · Hinges packed with a door frame

#### **EXTRA CHARGES**

- size '100'
- · ventilation undercut or ventilation sleeves
- non-rebated leaves: gold 3D hinges (extra charge added to a door frame price)
- non-rebated leaves: third 3D hinge silver, white, black (extra charge added to a door frame price)
- third 3D hinge gold (extra charge added to a door frame price)
- magnetic lock with stainless steel faceplate
   magnetic lock: white, black (for non-rebated doors)
   hook lock with side pull handles (sliding doors)
- · oblong pull handle for sliding doors
- rebated door leaves: caps for standard hinges
- handle with an escutcheon

# Porta CONCEPT, group H and K



Traditional frame and panel construction guarantees long-time durability.

Porta CONCEPT K.3, English Oak Hamilton



Porta CONCEPT H.4, English Oak Hamilton



model H.0



model H.1



model H.2



model H.4



model K.0



model K.1



model K.2



model K.3

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#### Portadecor veneer ★★★☆☆☆





#### Portasynchro 3D veneer ★★★☆☆☆



#### Premium veneer ★★★☆☆



#### Portadur veneer ★★★☆☆



\* until stocks last

#### Portaperfect 3D veneer ★★★★☆☆



#### Portalamino ★★★★☆☆





H.4 model - frosted glass panel



H.0 model - flat panel



adjustment of 3D adjustable barrel hinges

#### Check how to adjust hinaes



### WE RECOMMEND!

Special, multilayer wooden construction.



#### TECHNICAL INFORMATION

#### **DOOR LEAF CONSTRUCTION**

K.3 model - frosted glass panel.3

Door leaves contain rails, slim panels and 6 mm thick, frosted, tempered glass. Combination of those depends on a model.

#### **ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE**

- · Lock: key lock, WC lock, cylinder lock
- · Rebated doors: three standard barrel hinges or PRIME hinges (at extra charge); non-rebated: two 3D hinges
- · Frosted tempered glass
- Preparation for shortening (maximum 60 mm)
- · Round pull handle (for sliding doors)

#### **DOOR FRAMES**

#### Recommended rebated door frames:

- · Porta SYSTEM see p. 174
- MINIMAX see p. 172 STEEL see p. 186-191

### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE see p. 176
- Porta SYSTEM ELEGANCE 90 degrees, finished with Premium veneer see p. 176
- · LEVEL see p. 180

#### NOTES

- Norm PN EN 14351-2:2018-12.
- · Double doors are available in any door leaf size combinations. For a double non-rebated door, active and passive door leaves must be ordered.
- · Magnetic lock is not available for a double door
- · Size,100' requires third hinge
- · Hinges packed with a door frame

#### **EXTRA CHARGES**

- size '100'

- ventilation undercut or ventilation sleeves
   non-rebated leaves: gold 3D hinges (extra charge added to a door frame price)
   non-rebated leaves: third 3D hinge silver, white, black (extra charge added to a door frame price)
- third 3D hinge gold (extra charge added to a door frame price)
- · magnetic lock with stainless steel faceplate
- magnetic lock: white, black (for non-rebated doors) · hook lock with side pull handles (sliding doors)
- · oblong pull handle for sliding doors
- · rebated door leaves: caps for standard hinges
- handle with an escutcheon

### **Porta BALANCE**



model B.1

model D.2

model D.3

Porta BALANCE D.0, D.3, Wenge White



Porta BALANCE D.0, Wenge White

















#### Portadecor veneer ★★★☆☆☆



#### Portasynchro 3D veneer ★★★☆☆☆



#### Portaperfect 3D veneer ★★★★☆☆



#### Portalamino ★★★★☆☆





frosted glass panel



raised panel

#### 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.

#### **ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE**

- · Lock: key lock, WC lock, cylinder lock,
- · Rebated doors: three standard barrel hinges or PRIME hinges (at extra charge); non-rebated: two 3D hinges
- Frosted tempered glass
- Preparation for shortening (maximum 30 mm)
- Round pull handle (for sliding doors)

#### **DOOR FRAMES**

#### Recommended rebated door frames:

- Porta SYSTEM see p. 174 • MINIMAX see p. 172
- STEEL see p. 186-191

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE see p. 176
- LEVEL see p. 180

#### **NOTES**

- Norm PN EN 14351-2:2018-12.
- Double doors are available in any door leaf size combinations.
- For a double non-rebated door, active and, passive door leaves must be ordered.
- Magnetic lock is not available for a double door
- · Size,100' requires third hinge
- PRIME or 3D hinges packed with a door frame

#### **EXTRA CHARGES**

- size '100'
- · ventilation undercut or ventilation sleeves
- PRIME hinges (for dedicated door frames)
- PRIME lock with glossy faceplate (silver or gold)
  gold 3D hinges (extra charge added to a door frame price)
- third 3D hinge silver, white, black (extra charge added to a door frame price)
- third 3D hinge gold (extra charge added to a door frame price)
- · magnetic lock with stainless steel faceplate
- · magnetic lock: white, black (for non-rebated doors)
- · hook lock with side pull handles (sliding doors) · oblong pull handle for sliding doors
- · caps for standard hinges
- · handle with an escutcheon

### **Porta HARMONY**



Porta HARMONY B.0, Siberian Oak



Porta HARMONY B.0, Siberian Oak



model A.0



model A.1



model B.0



model B.1



model B.2



model C.0



model C.1















#### Portadecor veneer \*\*\*



#### Portasynchro 3D veneer ★★★☆☆☆



#### Portaperfect 3D veneer ★★★★☆☆



#### Portalamino ★★★★☆☆





frosted glass panel



raised panel

#### 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.

#### **ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE**

- · Lock: key lock, WC lock, cylinder lock,
- · Rebated doors: three standard barrel hinges or PRIME hinges (at extra charge); non-rebated: two 3D hinges
- Frosted tempered glass
- Round pull handle (for sliding doors)
- Preparation for shortening (maximum 30 mm)

#### **DOOR FRAMES**

#### Recommended rebated door frames:

- Porta SYSTEM see p. 174
- MINIMAX see p. 172 • STEEL see p. 186-191

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE see p. 176
- LEVEL see p. 180

#### **NOTES**

- Norm PN EN 14351-2:2018-12.
- Double doors are available in any door leaf size combinations.
- For a double non-rebated door, active and, passive door leaves must be ordered.
- Magnetic lock is not available for a double door
- · Size,100' requires third hinge
- PRIME or 3D hinges packed with a door frame

#### **EXTRA CHARGES**

- size '100'
- · ventilation undercut or ventilation sleeves
- PRIME hinges (for dedicated door frames)
- PRIME lock with glossy faceplate (silver or gold)
  gold 3D hinges (extra charge added to a door frame price)
- third 3D hinge silver, white, black (extra charge added to a door frame price)
- third 3D hinge gold (extra charge added to a door frame price)
- · magnetic lock with stainless steel faceplate
- · magnetic lock: white, black (for non-rebated doors)
- · hook lock with side pull handles (sliding doors) · oblong pull handle for sliding doors
- · caps for standard hinges
- · handle with an escutcheon

## Porta INSPIRE, group A and B



- WE RECOMMEND

Traditional frame and panel construction guarantees long-time durability.

Porta INSPIRE A.0, Scandinavian Oak, retro module



Porta INSPIRE A.0, Scandinavian Oak



model A.0



model A.1



model A.1 with a mirror



model B.0



model B.1



model B.2



model B.3







Portalamino ★★★★☆☆

English Oak Hamilton











#### AVAILABLE FINISHES

#### Portadecor veneer \*\*\*



#### Portasynchro 3D veneer ★★★☆☆☆





### Portaperfect 3D veneer ★★★★☆☆



frosted glass panel, 'frame'



fancy decorative moulding



adjustment of 3D adjustable barrel hinges







#### WE RECOMMEND!

Special, multilayer wooden construction.



#### 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.

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 solid board on the other side.

#### **ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE**

- Lock: key lock, WC lock, cylinder lock,
- Rebated doors: three standard barrel hinges or PRIME hinges (at extra charge); non-rebated: two 3D hinges
- Frosted tempered glass and frosted glass
- Preparation for shortening (maximum 60 mm)
- Round pull handle (for sliding doors)

#### **DOOR FRAMES**

#### Recommended rebated door frames:

Porta SYSTEM see p. 174

#### Recommended non-rebated door frames:

- · Porta SYSTEM ELEGANCE see p. 176
- · LEVEL see p. 180

#### **NOTES**

- Norm PN EN 14351-2:2018-12.
- · For a double non-rebated door, active and passive door leaves must be ordered
- · If a mirror is only on one side, there is a solid board on the other side. · Magnetic lock is not available for a double door
- Size,100' requires third hinge · Hinges - packed with a door frame

#### **EXTRA CHARGES**

- size '100'
- · ventilation undercut or ventilation sleeves
- non-rebated leaves: gold 3D hinges (extra charge added to a door frame price)
- non-rebated leaves: third 3D hinge silver, white, black (extra charge added to a door frame price)
- non-rebated leaves: third 3D hinge gold (extra charge added to a door frame price)
- · magnetic lock with stainless steel faceplate
- magnetic lock: white, black (for non-rebated doors)
- hook lock with side pull handles (sliding doors)
- oblong pull handle for sliding doors
- · rebated leaves: caps for hinges
- mirror on one side · mirror on both sides
- · handle with an escutcheon

## Porta INSPIRE, group C



Porta INSPIRE C.4, Classic Oak



Porta INSPIRE C.4, Classic Oak



model C.0



model C.1



model C.2



model C.3



model C.4















#### Portadecor veneer \*\*\*



#### Portasynchro 3D veneer ★★★☆☆☆



#### Premium veneer ★★★☆☆

White

#### Portaperfect 3D veneer ★★★★☆☆



#### Portalamino ★★★★☆☆





frosted glass panel



fancy panel



adjustment of 3D adjustable barrel hinges



Check how to adjust hinges





#### WE RECOMMEND!

Special. multilayer wooden construction.



#### 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.

#### **ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE**

- · Lock: key lock, WC lock, cylinder lock,
- Rebated doors: three standard barrel hinges or PRIME hinges (at extra charge); non-rebated: two 3D hinges
- · Frosted tempered glass
- · Round pull handle (for sliding doors)
- Preparation for shortening (maximum 60 mm)

#### **DOOR FRAMES**

#### Recommended rebated door frames:

Porta SYSTEM see p. 174

#### Recommended non-rebated door frames:

- · Porta SYSTEM ELEGANCE see p. 176
- Porta SYSTEM ELEGANCE 90 degrees, finished with Premium veneer see p. 176
- LEVEL see p. 180

- Norm PN EN 14351-2:2018-12
- For a double non-rebated door, active and passive door leaves must be ordered.
   Magnetic lock is not available for a double door

- Size,100' requires third hingePRIME or 3D hinges packed with a door frame

#### **EXTRA CHARGES**

- · ventilation undercut or ventilation sleeves
- non-rebated leaves: gold 3D hinges (extra charge added to a door frame price)
- · non-rebated leaves: third 3D hinge silver, white, black (extra charge added to a door frame price)
- non-rebated leaves: third 3D hinge gold (extra charge added to a door frame price)
- · magnetic lock with stainless steel faceplate
- magnetic lock: white, black (for non-rebated doors)
  hook lock with side pull handles (sliding doors)
  oblong pull handle for sliding doors

- rebated leaves: caps for hinges
- · handle with an escutcheon

### **Porta DECOR**



Chosen models with hollow or chipboard core ale classified with 3rd strength performance class.

#### WE RECOMMEND -

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

Porta DECOR P, Scandinavian Beech



Porta DECOR P, Scandinavian Beech



model P



model M



model D



model L















#### Portadecor veneer ★★★☆☆☆



\* until stocks las

#### Portasynchro 3D veneer ★★★☆☆☆



#### Portaperfect 3D veneer ★★★★☆☆



#### Portalamino ★★★★☆☆





glazing bead with a glass panel



'Chinchilla' glass panel

#### ■ TECHNICAL INFORMATION

#### DOOR LEAF CONSTRUCTION

Honeycomb or hollow chipboard core reinforced with rails and stiles. The construction is skinned with HDF.

#### **ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE**

- Rebated doors: two or three standard barrel hinges or PRIME hinges (optionally at extra charge); non-rebated: two 3D hinges
- Lock: key lock, WC lock, or cylinder lock
- · 'Chinchilla' glass or frosted tempered glass (optionally at extra charge)
- Round pull handle (for sliding doors)

#### DOOR FRAMES

#### Recommended rebated door frames:

- Porta SYSTEM see p. 174
- MINIMAX see p. 172
- STEEL see p. 186-191

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE see p. 176
- LEVEL see p. 180

#### NOTES

- Norm PN EN 14351-2:2018-12.
- Hollow chipboard core has preparation for shortening as a standard.
- Size '110' is available only with hollow chipboard core. Glazing size is the same as for size '100'.
- Double doors are available in any door leaf size combinations.
   Passive door leaves (side panel) in sizes '30', '40', '50' available only in flat option (without glazing or decorative applications).
- For a double non-rebated door, active' and , passive' door leaves must be ordered.
- Magnetic lock is not available for a double door.
- Size '80' and '90' in investment norm (clear opening width 800, 900 mm) available as a standard- without extra charge.

- Reinforcement for a door closer requires third hinge.
- Sizes,100' and,110' require third hinge.
- Investment set is available only with hollow chipboard core
- Investment set is available with rebated door frames: Porta SYSTEM, Steel Porta SYSTEM, Steel Adjustable, Corner profile - Large and Small
- PRIME or 3D hinges packed with a door frame

#### **EXTRA CHARGES**

- size '100' and '110
- hollow chipboard core
- chipboard core
- ventilation grille, ventilation sleeves or ventilation undercut
- inverse glazing
- PRIME hinges (applies to dedicated door frames)
- PRIME lock with glossy faceplate (silver or gold)
- gold 3D hinges (extra charge added to a door frame price)
- third 3D hinge silver, white, black (extra charge added to a door frame price)
- third 3D hinge gold (extra charge added to a door frame price)
- · magnetic lock with stainless steel faceplate
- magnetic lock: white, black (for non-rebated doors)
- preparation for shortening (maximum 60 mm)
- reinforcement for door closer (third hinge is required)
- · stainless steel porthole
- automatic threshold seal
- · investment set (extra charge added to a door leaf)
- investment set (extra charge added to a door frame)
- · hook lock with side pull handles (sliding doors)
- oblong pull handle for sliding doors
- caps for standard hinges
- frosted tempered glass model M
- frosted tempered glass model D
- frosted tempered glass model L
- · handle with an escutcheon

Р

### **Porta STYL**



Porta STYL 1, California Oak



Porta STYL 1, California Oak



model 1



model 2



model 3













#### Portadecor veneer ★★★☆☆☆



\* until stocks last

#### Portasynchro 3D veneer ★★☆☆☆



#### Portaperfect 3D veneer ★★★★☆☆



#### CPL HQ 0,2 veneer ★★★★☆





glazed model

#### NOTE

If you're looking for a flush door that matches this collection, check Porta DECOR see p. 66 and Porta CPL see p. 82.

#### TECHNICAL INFORMATION

#### **DOOR LEAF CONSTRUCTION**

Honeycomb or hollow chipboard core reinforced with rails and stiles (at an extra charge). The construction is skinned with HDF. There is lipping ABS on the side edges of the doors finished with CPL.

#### **ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE**

- Rebated doors: two or three standard barrel hinges or PRIME hinges (optionally at extra charge); non-rebated: two 3D hinges'
- Lock: key lock, WC lock, or cylinder lock
- · 'Chinchilla' glass or frosted tempered glass
- · Round pull handle (for sliding doors)

#### **DOOR FRAMES**

#### Recommended rebated door frames:

- Porta SYSTEM see p. 174
- MINIMAX see p. 172

#### STEEL see p. 186-191

#### Recommended non-rebated door frames:

- · Porta SYSTEM ELEGANCE see p. 176
- LEVEL see p. 180

#### **NOTES**

- Norm PN EN 14351-2:2018-12.
- · Hollow chipboard core has preparation for shortening as a standard.
- · Size '110' is available only with hollow chipboard core. Glazing size is the same as for
- Double doors are available in any door leaf size combinations. For a double non-rebated door, active' and , passive' door leaves must be ordered.

- · Magnetic lock is not available for a double door.
- · Reinforcement for a door closer requires third hinge. · Sizes,100' and,110' require third hinge.
- PRIME or 3D hinges packed with a door frame

#### **EXTRA CHARGES**

- size '100' and '110'
- · hollow chipboard core
- · chipboard core
- · inverse glazing
- CPL 0,2 mm finish GROUP II
- · ventilation grille, ventilation sleeves or ventilation undercut
- · PRIME hinges (applies to dedicated door frames)
- PRIME lock with glossy faceplate (silver or gold)
- gold 3D hinges (extra charge added to a door frame price)
- third 3D hinge silver, white, black (extra charge added to a door frame price)
- third 3D hinge gold (extra charge added to a door frame price)
   magnetic lock with stainless steel faceplate
- magnetic lock: white, black (for non-rebated doors)
- · OFFER doors with CPL finish- PRIME set
- · automatic threshold seal
- preparation for shortening (maximum 60 mm)
- · reinforcement for door closer (third hinge is required)
- · hook lock with side pull handles (sliding doors)
- · oblong pull handle for sliding doors
- · caps for standard hinges
- · handle with an escutcheon

# Porta FIT, group C, I



Porta FIT I.1, Matt Oak



Porta FIT I.1, Matt Oak







model C.1

model C.3



model I.0



model I.1













#### Portadecor veneer ★★★☆☆☆



\* until stocks last

#### Portasynchro 3D veneer ★★☆☆☆



#### Portaperfect 3D veneer ★★★★☆☆



#### CPL HQ 0,2 veneer ★★★★☆





glazing bead with glass panels NOTE: in case of CPL finish the glazing bead is rounded



glazing bead with a slim panel NOTE: in case of CPL finish the glazing bead is rounded

#### NOTE

If you're looking for a flush door that matches this collection, check Porta DECOR see p. 66 and Porta CPL see p. 82.

#### TECHNICAL INFORMATION

#### **DOOR LEAF CONSTRUCTION**

Models A, B, C and I honeycomb and stabilising insert or chipboard core (at an extra charge). The construction is reinforced with rails and stiles and skinned with HDF. There is lipping ABS on the side edges of the doors finished with CPL.

#### **ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE**

- Rebated doors: two or three standard barrel hinges or PRIME hinges (optionally at extra charge); non-rebated: two 3D hinges
- · Lock: key lock, WC lock, or cylinder lock
- · 'Chinchilla' glass or frosted tempered glass
- · Round pull handle (for sliding doors)

#### **DOOR FRAMES**

#### Recommended rebated door frames:

- Porta SYSTEM see p. 174
- MINIMAX see p. 172 STEEL see p. 186-191

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE see p. 176
- LEVEL see p. 180

#### **NOTES**

- Norm PN EN 14351-2:2018-12.
- · Double doors are available in any door leaf size combinations.
- For a double non-rebated door, active and passive door leaves must be ordered.
- · Magnetic lock is not available for a double door.
- · Reinforcement for a door closer requires third hinge.
- · Size 100'requires third hinge
- PRIME or 3D hinges packed with a door frame

#### **EXTRA CHARGES**

- size '100'
- hollow chipboard core or chipboard core
- inverse glazing
- CPL 0,2 mm finish GROUP II
- · ventilation grille, ventilation sleeves or ventilation undercut
- PRIME hinges (applies to dedicated door frames)
- PRIME lock with glossy faceplate (silver or gold)
- gold 3D hinges (extra charge added to a door frame price)
- third 3D hinge silver, white, black (extra charge added to a door frame price)
   third 3D hinge gold (extra charge added to a door frame price)
- · magnetic lock with stainless steel faceplate
- magnetic lock: white, black (for non-rebated doors)
- · OFFER doors with CPL finish- PRIME set
- · automatic threshold seal
- preparation for shortening (maximum 60 mm)
- reinforcement for door closer (third hinge is required)
- hook lock with side pull handles (sliding doors) · oblong pull handle for sliding doors
- caps for standard hinges
- · handle with an escutcheon

## Porta FIT, group F-H



Porta FIT G.5, Norwegian Pine



Porta FIT G.5, Norwegian Pine



model F.2



model F.6



model G.0



model G.2



model G.3



model G.5



model H.0



model H.1



model H.3



model H.4











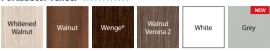








#### Portadecor veneer ★★★☆☆☆



\* until stocks last

#### Portasynchro 3D veneer ★★☆☆☆



#### Portaperfect 3D veneer ★★★★☆☆



#### CPL HQ 0,2 veneer ★★★★☆





glazing bead with a glass panel NOTE: in case of CPL finish the glazing bead is rounded



glazing bead with a glass panel NOTE: in case of CPL finish the glazing bead is rounded

#### NOTE -

If you're looking for a flush door that matches this collection, check Porta DECOR see p. 66 and Porta CPL see p. 82.

# TECHNICAL INFORMATION

### **DOOR LEAF CONSTRUCTION**

Honeycomb and stabilising insert or chipboard core (at an extra charge). The construction is reinforced with rails and stiles and skinned with HDF.

There is lipping ABS on the side edges of the doors finished with CPL.

# **ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE**

- Rebated doors: two or three standard barrel hinges or PRIME hinges (optionally at extra charge); non-rebated: two 3D hinges
- · Lock: key lock, WC lock, or cylinder lock
- · 'Chinchilla' glass or frosted tempered glass
- · Round pull handle (for sliding doors)

#### **DOOR FRAMES**

### Recommended rebated door frames:

- Porta SYSTEM see p. 174
- MINIMAX see p. 172
- STEEL see p. 186-191

#### Recommended non-rebated door frames:

- · Porta SYSTEM ELEGANCE see p. 176
- LEVEL see p. 180

#### NOTES

- Norm PN EN 14351-2:2018-12.
- Ventillation grille and 2 rows of ventillation sleeves are not available for model H
- Double doors are available in any door leaf size combinations. For a double non-rebated door, active' and , passive' door leaves must be ordered. Magnetic lock is not available for a double door.

- Reinforcement for a door closer requires third hinge.
- · Size,100' requires third hinge.
- PRIME or 3D hinges packed with a door frame

#### **EXTRA CHARGES**

- size '100'
- · hollow chipboard core or chipboard core
- · inverse glazing
- CPL 0,2 mm finish GROUP II
- · ventilation grille, ventilation sleeves or ventilation undercut
- · PRIME hinges (applies to dedicated door frames)

- PRIME lock with glossy faceplate (silver or gold)
  gold 3D hinges (extra charge added to a door frame price)
  third 3D hinge silver, white, black (extra charge added to a door frame price)
- third 3D hinge gold (extra charge added to a door frame price)
- · magnetic lock with stainless steel faceplate
- magnetic lock: white, black (for non-rebated doors)
- automatic threshold seal
- · OFFER doors with CPL finish- PRIME set
- preparation for shortening (maximum 60 mm)
- reinforcement for door closer (third hinge is required)
- hook lock with side pull handles (sliding doors)
- · oblong pull handle for sliding doors
- · caps for standard hinges
- · handle with an escutcheon



# Porta NOVA, group 2-5



Porta NOVA 2.1, Silvery Oak



Porta NOVA 5.5, Silvery Oak



model 2.1





model 2.2



model 2.2 with a 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



















#### Portadecor veneer ★★★☆☆☆



\* until stocks last

#### Portasynchro 3D veneer ★★☆☆☆



#### Portadur veneer ★★★☆☆



\* until stocks last

#### Portaperfect 3D veneer ★★★★☆☆



#### Portalamino ★★★★☆☆





decorative moulding with a slim panel

# TECHNICAL INFORMATION

#### **DOOR LEAF CONSTRUCTION**

Chipboard core reinforced with rails and stiles. The construction is skinned with HDF. It is possible to produce model 2.2 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.

#### **ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE**

- · Lock: key lock, WC lock, or cylinder lock
- · Rebated doors: two or three standard barrel hinges or PRIME hinges (optionally at extra charge); non-rebated: two 3D hinges
- · Glazing 'chinchilla' glass or frosted tempered glass (at an extra charge)
- Preparation for shortening maximum 60 mm (group 2 and 3 only)
- · Round pull handle (for sliding doors)

#### **DOOR FRAMES**

#### Recommended rebated door frames:

- · Porta SYSTEM see p. 174
- MINIMAX see p. 172
- STEEL see p. 186-191

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE see p. 176
- LEVEL see p. 180

- Norm PN EN 14351-2:2018-12.
- · Double doors are available in any door leaf size combinations. For a double non-rebated door, active' and , passive' door leaves must be ordered.
- · Magnetic lock is not available for a double door.

- · Model 2.2 is not available in size,100'
- · Reinforcement for a door closer requires third hinge.
- · Size,100' requires third hinge.
- PRIME or 3D hinges packed with a door frame

#### **EXTRA CHARGES**

- · frosted glass, model 2.2
- · frosted glass, model 3.2
- frosted glass, models from group 4 and 5 (1 PCs of a glass panel)
- · ventilation sleeves (1 row) or ventilation undercut
- · PRIME hinges (applies to dedicated door frames)
- PRIME lock with glossy faceplate (silver or gold)
- gold 3D hinges (extra charge added to a door frame price)
- third 3D hinge silver (extra charge added to a door frame price)
- third 3D hinge gold (extra charge added to a door frame price) reinforcement for door closer (third hinge is required)
- automatic threshold seal
- · magnetic lock with stainless steel faceplate
- magnetic lock: white, black (for non-rebated doors)
- hook lock with side pull handles (sliding doors)
- · oblong pull handle for sliding doors
- · caps for standard hinges
- · a mirror on one side · a mirror on both sides
- inverse glazing
- · handle with an escutcheon

# Porta NOVA, group 6 and 7



Porta NOVA 7.1, Honey Acacia, retro module



Porta NOVA 6.3 Honey Acacia, retro module



model 6.1





model 6.2



model 6.3



model 6.4



model 6.5



model 7.1



model 7.2



model 7.5













#### Portadecor veneer ★★★☆☆☆



\* until stocks last

#### Portasynchro 3D veneer ★★★☆☆☆



#### Portadur veneer ★★★☆☆



\* until stocks last

#### Portaperfect 3D veneer ★★★★☆☆









glazing bead with a raised panel

#### TECHNICAL INFORMATION

### **DOOR LEAF CONSTRUCTION**

Chipboard core reinforced with rails and stiles. The construction is skinned with HDF.

#### **ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE**

- · Lock: key lock, WC lock, or cylinder lock
- · Rebated doors: two or three standard barrel hinges or PRIME hinges (optionally at extra charge); non-rebated: two 3D hinges
- · Glazing 'chinchilla' glass or frosted glass (at an extra charge)
- · Preparation for shortening maximum 60 mm
- Round pull handle (for sliding doors)

#### **DOOR FRAMES**

#### Recommended rebated door frames:

- · Porta SYSTEM see p. 174 • MINIMAX see p. 172
- STEEL see p. 186-191

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE see p. 176
- · LEVEL see p. 180

# **NOTES**

- · Norm PN EN 14351-2:2018-12.
- Ventilation grille and 2 rows of ventilation sleeves are available only for models 6.5, 7.5
- · Double doors are available in any door leaf size combinations.
- For a double non-rebated door, active and passive door leaves must be ordered.
- · Magnetic lock is not available for a double door
- Reinforcement for a door closer requires third hinge.
- Due to various materials use, there might be a slight colour difference between door leaf and a glazing bead/muntins
- Size,100' requires third hinge.
- PRIME or 3D hinges packed with a door frame

#### **EXTRA CHARGES**

- size '100'
- · ventilation grille, ventilation sleeves or ventilation undercut
- PRIME hinges (applies to dedicated door frames)
- · PRIME lock with glossy faceplate (silver or gold)
- gold 3D hinges (extra charge added to a door frame price)
- third 3D hinge silver (extra charge added to a door frame price)
- third 3D hinge gold, white, black (extra charge added to a door frame price)
- automatic threshold seal
- reinforcement for door closer (third hinge is required)
- magnetic lock with stainless steel faceplate
   magnetic lock: white, black (for non-rebated doors)
- · hook lock with side pull handles (sliding doors)
- oblong pull handle for sliding doors
- caps for standard hinges
- frosted tempered glass
- · handle with an escutcheon

# **Porta LEVEL**



#### - WE RECOMMEND

Thanks to new attractive finishes and dedicated door frame LEVEL with 20 cm or 100 cm panel, Porta LEVEL collection gives opportunities for extraordinary interior designs.

Porta LEVEL C.2, Catania Oak. Dedicated door frame LEVEL with top panel 100 cm.



Porta LEVEL C.2 with a decorative inlay, Catania Oak Door frame with the top panel - 20 cm.



Porta Decor model P see page 66



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.

# RUMBA black handle with an escutcheon for 0,01 PLN - only with Porta Level collection\*.

RUMBA handle

WE RECOMMEND!

standard profile escutcheon

1

euro profile

escutcheon

or

WC escutcheon

Special offer terms&conditions: https://https://www.porta.com.pl/do-pobrania











#### Portadecor veneer ★★★☆☆☆



#### Portaperfect 3D veneer ★★★★☆☆





#### Portalamino ★★★★☆☆





#### NOTE

If you're looking for a flush door that matches this collection, check Porta DECOR see page 66.

We offer dedicated door frame LEVEL for Level door leaves. The top panel Level is available with two graining directions – horizontal or vertical - applies to 6 chosen finishes.



dedicated door frame LEVEL



black decorative inlays



silver decorative inlays

#### TECHNICAL INFORMATION

#### **DOOR LEAF CONSTRUCTION**

Honeycomb or hollow chipboard core reinforced with rails and stiles. The construction is skinned with HDF.

## **ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE**

- Rebated doors: two or three standard barrel hinges or PRIME hinges (optionally at extra charge); non-rebated: two 3D hinges
  • Lock: key lock, WC lock, or cylinder lock

#### **DOOR FRAMES**

#### Recommended rebated door frames:

- · Porta SYSTEM see p. 174
- MINIMAX see p. 172
- STEEL see p. 186-191

### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE see p. 176
- LEVEL see p. 180

#### **NOTES**

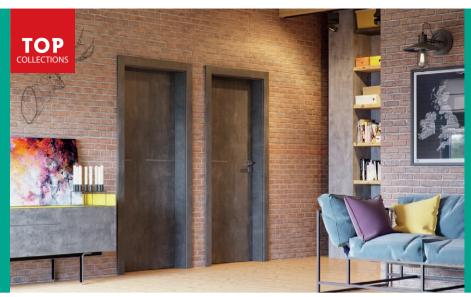
- Norm PN EN 14351-2:2018-12.
- Hollow chipboard core and chipboard core have a preparation for shortening as a standard.

- · Double doors are available in any door leaf size combinations.
- · Magnetic lock is not available for a double door. Reinforcement for a door closer requires third hinge.
- Size,100' requires third hinge.
- PRIME or 3D hinges packed with a door frame

# **EXTRA CHARGES**

- size '100'
- · hollow chipboard core
- chipboard core
- ventilation sleeves or ventilation undercut
- · PRIME hinges (for dedicated door frames)
- PRIME lock with glossy faceplate (silver or gold)
- gold 3D hinges (extra charge added to door frame price)
- third 3D hinge silver, white, black (extra charge added to door frame price) • third 3D hinge - gold (extra charge added to door frame price)
- magnetic lock with stainless steel faceplate
   magnetic lock: white, black (for non-rebated doors)
- automatic threshold seal
- preparation for shortening (maximum 60 mm)
- · reinforcement for door closer (third hinge is required)
- · caps for standard hinges
- · handle with an escutcheon

# **Porta LINE**



Chosen models with hollow or chipboard core ale classified with 3rd strength performance class.

#### – WE RECOMMEND –

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

Porta LINE G.1, Dark Concrete



Porta LINE H.1, Dark Concrete



model A.1



model B.1



model C.1



model E.1



model F.1



model G.1



model H.1















#### Portadecor veneer ★★★☆☆☆



until stocks last

### Portasynchro 3D veneer ★★★☆☆☆



#### Portaperfect 3D veneer ★★★★☆☆



#### CPL HQ 0,2 veneer ★★★★☆



#### Portalamino ★★★★☆☆





silver decorative inlays, black and golden are also available

# TECHNICAL INFORMATION

#### **DOOR LEAF CONSTRUCTION**

Honeycomb or hollow chipboard core reinforced with rails and stiles. Then construction is skinned with HDF. Door leaves are enriched with silver or black decorative inlays, 6 mm wide. There is lipping ABS on the side edges of the doors finished with CPL

# **ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE**

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

# **DOOR FRAMES**

#### Recommended rebated door frames:

- Porta SYSTEM see p. 174
- MINIMAX see p. 172
- STEEL see p. 186-191

#### Recommended non-rebated door frames:

- · Porta SYSTEM ELEGANCE see p. 176
- LEVEL see p. 180

#### NOTES

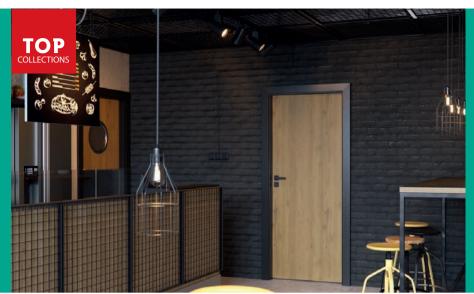
- Norm PN EN 14351-2:2018-12.
- Ventilation sleeves are not available for D.1 model
   Sliding option of models F.1 and G.1 decorative inlays placed on pull handle height
- · Preparation for shortening is extra charged in case of ordering honeycomb core
- · Hollow chipboard core and chipboard core have a preparation for shortening as a standard
- Size '110' is available only with chipboard.
- · Double doors are available in any door leaf size combinations.
- For a double non-rebated door, active and passive door leaves must be ordered.
- · Magnetic lock is not available for a double door.

- · Reinforcement for a door closer requires third hinge.
- Sizes,100' and,110' require third hinge.
- · Investment set is available only with hollow chipboard core or chipboard core
- Investment set is available with a rebated door frame: Porta SYSTEM, Steel Porta SYSTEM, Steel adjustable, Corner profile - SMALL and LARGE
- PRIME or 3D hinges packed with a door frame
- Thanks to TechnoPORTA AQUA STOP technology door leaves finished with CPL HQ have lower edges protected against humidity.

#### **EXTRA CHARGES**

- size '100' and '110'
- hollow chipboard core
- chipboard core
- CPL 0,2 mm finish GROUP II
- investment set (extra charge added to a door leaf)
- investment set (extra charge added to a door frame)
- · ventilation sleeves or ventilation undercut
- · PRIME hinges (applies to dedicated door frames) • PRIME lock with glossy faceplate (silver or gold)
- gold 3D hinges (extra charge added to a door frame price)
   third 3D hinge silver, white, black (extra charge added to a door frame price)
- third 3D hinge gold (extra charge added to a door frame price)
- · automatic threshold seal
- · magnetic lock with stainless steel faceplate
- magnetic lock: white, black (for non-rebated doors)
- · OFFER doors with CPL finish- PRIME set
- preparation for shortening (maximum 60 mm)
- · reinforcement for door closer (third hinge is required)
- · hook lock with side pull handles (sliding doors) · an oblong pull handle for sliding doors
- · caps for standard hinges
- · a handle with an escutcheon

# **Porta CPL**



Chosen models with hollow or chipboard core ale classified with 3rd strength performance class.

#### - WE RECOMMEND -

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

Porta CPL 1.1, door leaf - Natural Oak, door frame - Dark concrete



Porta CPL 1.1, Natural Oak



model 1.1



model 1.2



model 1.3



model 1.4



model 1.5



model 5.1



model 5.2



model 5.4



model 5.5





















#### CPL HQ 0,2 veneer ★★★★☆

#### HPL, CPL 0.7 veneer ★★★★★





Check the possibilities of ordering bespoke door models through Porta CONTRACT, see page 230.



glazing bead with a glass panel



a glazing bead with a raised panel

# TECHNICAL INFORMATION

#### DOOR LEAF CONSTRUCTION

Group 1 - honeycomb, hollow chipboard core or chipboard (at extra charge) reinforced with rails and stiles. Group 5 and model 1.4 - chipboard core. The construction is skinned with HDF. lipping ABS on the side edges.

#### **ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE**

- · Lock: key lock, WC lock, or cylinder lock
- · Rebated doors: two or three standard barrel hinges or PRIME hinges; non-rebated: two 3D hinges
- Glazing -'chinchilla' glass or frosted/transparent tempered glass (optionally at an extra charge)
- Preparation for shortening max. 60 mm (only group 5)
- · Round pull handle (for sliding doors)

#### **DOOR FRAMES**

#### Recommended rebated door frames:

- Porta SYSTEM see p. 174
- MINIMAX see p. 172
- STEEL see p. 186-191

#### Recommended non-rebated door frames:

Porta SYSTEM ELEGANCE see p. 176

#### NOTES

- · Norm PN EN 14351-2:2018-12.
- · Hollow chipboard core and chipboard core have preparation for shortening as a standard.
- · Size '110' is available only with hollow chipboard. Glazing size is the same as for size '100'.
- Size '100' and '110' is not available for model 1.4.
- Black finish is not available for models of group 5
- 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 in flat option (without glazing or decorative mouldings). For non-rebated double door 'active' and 'passive' door leaves must be ordered.
- · Possibilities of ordering bespoke door models through Porta CONTRACT p. 226.
- · Magnetic lock is not available for a double door.
- Size '80' and '90' in investment norm (clear opening width 800, 900 mm) available as a standard- without extra charge
- Reinforcement for a door closer requires third hinge.

- · All of the stainless steel panels are available only for sizes: 80, 90, 100, for doors with hollow chipboard core or chipboard core
- · Investment set is available only with hollow or chipboard core
- · Investment set is available with a rebated door frame: Porta SYSTEM, Steel Porta SYSTEM, Steel adjustable, Corner profile - SMALL and LARGE
- Sizes,100' and,110' require third hinge
- PRIME or 3D hinges packed with a door frame
   Thanks to TechnoPORTA AQUA STOP technology door leaves finished with CPL HQ have lower edges protected against humidity.

### **EXTRA CHARGES**

- size '100' and '110'
- hollow chipboard core
- · chipboard core
- inverse glazing
- stainless steel porthole model
- CPL finish 0,2 and 0,7 mm GROUP II
- · investment set (extra charge added to a door leaf)
- · investment set (extra charge added to a door frame)
- · OFFER PRIME set
- gold 3D hinges (extra charge added to door frame price)
- third 3D hinge silver, white, black (extra charge added to door frame price)
- third 3D hinge gold (extra charge added to door frame price)
- ventilation grille (only group 1), ventilation sleeves or ventilation undercut
   magnetic lock with stainless steel faceplate
- magnetic lock: white, black (for non-rebated doors)
- preparation for shortening (maximum 60 mm) (group 1)
- reinforcement for door closer (third hinge is required)
- · frosted/transparent glass model 1.2
- frosted/transparent glass model 1.3 and 1.4
- frosted/transparent glass model 1.5
- · frosted glass models of group 5 (1PCs of glass)
- · stainless steel porthole (model 1.1)
- push panel both sides set (models 1.1, 1.2)
- kick panel both sides set (models 1.1, 1.2, 1.3)
- kick panel with a ventilation undercut both sides set (models 1.1, 1.2, 1.3)
  ventilation kick panel both sides set (models 1.1, 1.2, 1.3)
- hook lock with side pull handles (sliding doors)
- oblong pull handle for sliding doors
- automatic threshold seal
- · caps for standard hinges
- handle with an escutcheon

# **Investment set**



WE RECOMMEND

Investment set contains 3 part hinges and a lock of the highest category of use. The set consists of a door leaf and a dedicated

Porta CPL 1.1, Black

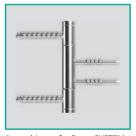


Porta CPL 1.1,Black

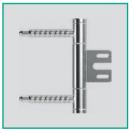
Investment set is available in chosed door models with hollow

- chipboard core:
   Porta CPL,
- Porta RESIST,
- Porta LINE (finish: CPL, Portalamino),
   Porta DECOR (finish Portalamino),
   Nature CLASSIC.

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



3 part hinges for Porta SYSTEM door frame - technical placement



3 part hinges for a steel door frame - technical placement



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

### THE MOST POPULAR MODELS



model 1.1



model 1.2



model 1.5

















# AVAILABLE FINISHES Porta CPL

#### CPL HQ 0,2 veneer ★★★★☆

HPL, CPL 0,7 veneer ★★★★★





Check the possibilities of ordering bespoke door models through Porta CONTRACT, see page 230.



automatic threshold seal

NOTE! The door leaf price includes hollow chipboard core and investment set.

Set consists of a door leaf and a dedicated door frame.



push panel



ventilation kick panel



kick panel



kick panel with ventilation

#### ■ TECHNICAL INFORMATION Porta CPL

#### **DOOR LEAF CONSTRUCTION**

Hollow chipboard core or chipboard reinforced with rails and stiles. The construction is skinned with HDF. lipping ABS on the side edges.

#### **ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE**

- Lock: key lock, WC lock, or cylinder lock
- · Rebated doors: two or three 3 part hinges
- 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 see p. 174
- STEEL see p. 186-191

#### NOTES

- Norma PN EN 14351-2:2018-12.
- Hollow chipboard core and chipboard core have preparation for shortening as a standard.
- 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 in flat option (without glazing or decorative mouldings).
- 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.
- All of the stainless steel panels are available only for sizes: 80, 90, 100, for doors with hollow chipboard core or chipboard core
- Thanks to TechnoPORTA AQUA STOP technology door leaves finished with CPL HQ have lower edges protected against humidity.

#### **EXTRA CHARGES**

- inverse glazing
- investment set (extra charge added to a door frame)
- stainless steel porthole model 1.1
- CPL finish 0,2 and 0,7 mm GROUP II
- ventilation grille, ventilation sleeves or ventilation undercut
- reinforcement for door closer (third hinge is required)
- stainless steel porthole (model 1.1)
- transparent/frosted glazing model 1.2
- transparent/frosted glazing model 1.5
   transparent/frosted glazing model 1.5
- push panel both sides set (models 1.1, 1.2)
- kick panel both sides set (models 1.1, 1.2, 1.3)
- kick panel with a ventilation undercut both sides set (models 1.1, 1.2, 1.3)
- ventilation kick panel both sides set (models 1.1, 1.2, 1.3)
- size 100 and 110
- automatic threshold seal
- · changing hollow chipboard core into chipboard core
- handle with an escutcheon

# **Porta RESIST**



Porta RESIST 1.1, Halifax Natural

Chosen models with hollow or chipboard core ale classified with 3rd strength performance class.

#### WE RECOMMEND -

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



Porta RESIST 7.1, Halifax Natural

# vertical graining:



model 1.1



model 1.2



model 1.3



model 1.4

# horizontal graining:



model 7.1



model 7.2



model 7.3



model 7.4

vertical or horizontal graining:



model B.1\*



model E.1\*



model H.1\*



model 4.A



model 4.B

<sup>\*</sup> graining is in line with the direction of inlays

















#### Gladstone / Halifax \*\*\*\*









Check the possibilities of ordering bespoke door models through Porta CONTRACT, see page 230.

#### AN INNOVATIVE PRODUCT ON THE MARKET

Texture of Gladstone/Halifax finish resembles real raw wood.

#### **PORTA RESIST - INDICATIONS FOR USE:**

- Offices
- Hotels and guesthouses
- Publlic buildings
- Residential buildings



Gladstone / Halifax texture emphasizes natural wood rawness





alazina - model 4.A

#### 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.



also available

# TECHNICAL INFORMATION

#### **DOOR LEAF CONSTRUCTION**

black decorative inlay, silver ones

Honeycomb or hollow chipboard core (at an extra charge) reinforced with rails and stiles. Models 1.4, 1.7 - chipboard core, 4.B - hollow chipboard core. The construction is skinned with HDF. lipping ABS tape on the side edges. Inlays - black or silver, 6 mm wide. 4.A and 4.B models come with 8 mm thick, tempered glass, which is an element of the construction.

### **ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE**

- Rebated doors: two or three standard barrel hinges or PRIME hinges; non-rebated:
- · Lock: key lock, WC lock, or cylinder lock
- Glazing models of gr. 1 and 7 'chinchilla' glass; frosted tempered glass; transparent glass. Models of gr. 4 - 8 mm thick frosted tempered glass.
- · Round pull handle (for sliding doors)

#### **DOOR FRAMES**

### Recommended rebated door frames:

- Porta SYSTEM see p. 174 MINIMAX see p. 172
- STEEL see p. 186-191

# Recommended non-rebated door frames:

Porta SYSTEM ELEGANCE see p. 176

#### **NOTES**

- · Norm PN EN 14351-2:2018-12.
- The door leaf is skinned with a Gladstone/Halifax board (with structure), a door frame is finished with matching CPL veneer 0,2 mm
- Ventilation grille, ventilation sleeves and preparation for shortening are not available for group 4.
- · Chipboard core have preparation for shortening as a standard.
- Size '100' and '110' is not available for models 1.4, 7.4.
- · Size '110' is available only with hollow chipboard. Glazing size is the same as for
- Size '110' is not available for models of gr. 4.
- Fixed size of glass, model 4.A
- · Black glazing is available for model 4.A (optionally at extra charge)

- Magnetic lock is not available for a double door.
- Double doors are available in any door leaf size combinations. For non-rebated double door, active and passive door leaves must be ordered.
- 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.
- · Reinforcement for a door closer requires third hinge.
- Investment set is available only with hollow or chipboard core
- · Investment set is available with a rebated door frame: Porta SYSTEM, Steel Porta SYSTEM, Steel adjustable, Corner profile - SMALL and LARGE
- Sizes,100' and,110' reguire third hinge
- PRIME or 3D hinges packed with a door frame
   Thanks to TechnoPORTA AQUA STOP technology door leaves finished with CPL HQ have lower edges protected against humidity.

#### **EXTRA CHARGES**

- size '100' and '110'
- · hollow chipboard core
- chipboard core
- investment set (extra charge added to a door leaf)
- · investment set (extra charge added to a door frame)
- · OFFER PRIME set
- gold 3D hinges (extra charge added to door frame price)
- third 3D hinge silver, white, black(extra charge added to door frame price)
- third 3D hinge gold (extra charge added to door frame price)
- ventilation grille (only group 1 and 7), ventilation sleeves or ventilation undercut
   magnetic lock with stainless steel faceplate
- magnetic lock: white, black (for non-rebated doors)
- preparation for shortening (maximum 60 mm) (apart from gr. 4)
- reinforcement for door closer (third hinge is required)
- stainless steel porthole (model 1.1, 7.1)
- automatic threshold seal
- · hook lock with side pull handles (sliding doors)
- · oblong pull handle for sliding doors
- caps for standard hinges
- · handle with an escutcheon

# **Porta FOCUS**



Porta FOCUS 4.A, Natural Walnut (matt)



Porta FOCUS 4.A, Natural Walnut (matt)



model 2.0



model 4.A



model 4.A with black galizng



model 4.B













#### Portadecor veneer ★★★☆☆☆



\* until stocks last

#### Portasynchro 3D veneer ★★☆☆☆



#### Portaperfect 3D veneer ★★★★☆☆



#### CPL HQ 0,2 veneer ★★★★☆



#### Portalamino ★★★★☆☆





glass-door panel joint rebated door



glass - door panel joint non-rebated door



glass-door panel joint rebated door



glass-door panel joint npn-rebated door

### TECHNICAL INFORMATION

#### **DOOR LEAF CONSTRUCTION**

Honeycomb or hollow chipboard core (at an extra charge) reinforced with rails and stiles. The construction is skinned with HDF. Glazed models come with 8 mm thick, frosted tempered panel glass, which is an element of the construction. There is lipping ABS on the side edges of the doors finished with CPL.

#### **ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE**

- · Rebated doors: two or three standard barrel hinges or PRIME hinges (optionally at extra charge); non-rebated: two 3D hinges
- Lock: key lock, WC lock, or cylinder lock
- · Frosted, tempered glass
- · Round pull handle (for sliding doors)

#### **DOOR FRAMES**

#### Recommended rebated door frames:

- Porta SYSTEM see p. 174
- MINIMAX see p. 172
- STEEL see p. 186-191

# Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE see p. 176
- LEVEL see p. 180

#### NOTES

- Norm PN EN 14351-2:2018-12.
- · Ventillation undercut in glazed models is available only for Polish Norm.
- · Hollow chipboard core and chipboard core have preparation for shortening as a standard.
- Size '110'is vailable only with chipboard core.
  Black glazing is available for model 4.A (optionally at extra charge)

- · Double doors are available in any door leaf size combinations.
- For non-rebated double door, active and passive door leaves must be ordered. 4.B model is 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.
- Magnetic lock is not available for a double door
- · Sizes,100' and,110' require third hinge
- · PRIME or 3D hinges packed with a door frame

# **EXTRA CHARGES**

- size '100' '110'
- · lack glazing model 4.A
- inverse glazing
- OFFER for door leaves finished with CPL Prime set
- CPL finish 0,2 GROUP II
- hollow chipboard core
- chipboard core
- ventilation undercut or ventilation sleeves
- · PRIME hinges (for dedicated door frames)
- PRIME lock with glossy faceplate (silver or gold)
- gold 3D hinges (extra charge added to door frame price)
- third 3D hinge silver, white, black (extra charge added to door frame price)
   third 3D hinge gold (extra charge added to door frame price)
- magnetic lock with stainless steel faceplate
  magnetic lock: white, black (for non-rebated doors)
  hook lock with side pull handles (sliding doors)
- oblong pull handle for sliding doors
- caps for standard hinges
- handle with an escutcheon

# **Porta LOFT**



Porta LOFT gives new possibilities of interior design. Edgy black and timeless white colours are the leitmotiv of this collection. They are used to finish the door frame and all the accessories. Thanks to their combination with one of Porta's veneer you can create your own, unique, product that matches almost any interior.

Porta LOFT 4.A, Halifax Natural with black glazing, steel door frame Porta SYSTEM ELEGANCE, black MATT



Porta LOFT 1.1, Halifax Natural



model 7.1



model 1.1



model 7.1 model 1.1



model 4.A black glazing also available



model 4.A



model 4.B



model 4.B







# Portaperfect 3D veneer ★★★★☆☆











# Gladstone / Halifax ★★★★★







CPL HQ 0,2 veneer ★★★★☆



















# AVAILABLE FINISHES OF DOOR FRAMES

#### SUPER MATT veneer ★★★☆☆☆



# CPL HQ 0,2 veneer ★★★★☆

White



glass-door panel joint



3D hinges in door frame colour



3D hinges in door frame colour



lock faceplate

# TECHNICAL INFORMATION

#### **DOOR LEAF CONSTRUCTION**

Honeycomb or hollow chipboard core (at an extra charge) reinforced with rails and stiles. The construction is skinned with HDF. Glazed models come with 8 mm thick, frosted tempered panel glass, which is an element of the construction. **The distinctive feature** of this collection is black or white lipping ABS on the side edges.

#### **ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE**

- Two 3D hinges in a door frame colour- Black or White
- · Lock in ABS tape colour Black or White
- 8 mm thick frosted, tempered glass

#### **DOOR FRAMES**

- Porta SYSTEM ELEGANCE, black or white
- Steel PORTA SYSTEM ELEGANCE, black or white

#### **NOTES**

- Norm PN EN 14351-2:2018-12.
- · Ventilation undercut in glazed models is available only for Polish Norm.
- Hollow chipboard core and chipboard core have preparation for shortening as a standard.

- 4.B model is available only with hollow chipboard core, free of extra charge.
- Black glazing is available for model 4.A (optionally at extra charge)
- · Fixed size of glass panel -model 4.A.
- · Size,100' requires third hinge
- · 3D hinges packed with a door frame

#### **EXTRA CHARGES**

- size '100'
- · black glazing model 4.A
- inverse glazingCPL finish 0.2 mm GROUP II
- hollow chipboard core
- chipboard core
- ventilation undercut
- automatic threshold seal • third 3D hinge (extra charge added to door frame price)
- preparation for shortening (maximum 60 mm), (group 1.1)
- · handle with an escutcheon





# **Nature CLASSIC**



Chosen models with hollow or chipboard core ale classified with 3rd strength performance class.

#### WE RECOMMEND -

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

Nature CLASSIC 3.1, Oak 1, grain - stripes



Nature CLASSIC 3.1, Oak 1, grain -, flower'



model 1.1





model 1.2





model 1.4



model 3.1



model 7.1



model 7.2



model 7.3



model 7.4

92





















#### Natural Select Veneer ★★★☆☆







#### Natural veneer - Oak ★★★☆☆



#### Natural veneer - Ash ★★★☆☆



Ash veneer is available for models of group 1. Grain - flower

#### Natural veneer - Walnut ★★★☆☆



Walnut veneer is available for models of group 1. Grain -,flower'.

#### Natural Satin Oak Veneer ★★★☆☆





Customize colours to meet your individual needs. Send an enquiry through Porta CONTRACT. Details regarding bespoke order, see page 230.

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.



horizontal graining aroup 7

# TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Core-stabilizing infill reinforced with rails and stiles. 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). Hollow chipboard core available at an extra charge

#### **ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE**

- Rebated doors: three standard barrel hinges or PRIME hinges; non-rebated: two 3D hinges
- · Lock with glossy faceplate (silver or gold): key lock, WC lock, or cylinder lock
- · Glass panel 'chinchilla' or frosted tempered glass
- · Preparation for shortening (maximum 60 mm) · Round pull handle (for sliding doors)

#### **DOOR FRAMES**

#### Recommended rebated door frames:

- Porta SYSTEM see p. 174
- MINIMAX see p. 172
- STEEL see p. 186-191

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE see p. 176
- Porta SYSTEM ELEGANCE 90 degrees see p. 176

# Recommended door frames with a reversed rebate:

· Porta SYSTEM with a reversed rebate see p. 178

#### NOTES

- Norm PN FN 14351-2:2018-12
- Height 220 available for models 1.1 and 1.7; core: hollow chipboard, 3 hinges as a standard
- Size '100' is not available for model 1.3
- · Unvarnished door leaves are available in a standard product price
- Model 3.1 is not available with Natural Satin veneer

- · Ventilation sleeves- silver or gold, 1 row.
- Double doors are available in any door leaf size combinations. For a double non-re bated door,,active' and, passive' door leaves must be ordered
- Magnetic lock is not available for a double door.
- · Investment set is available only with hollow or chipboard core
- · Investment set is available with a rebated door frame: Porta SYSTEM, Steel Porta SYSTEM, Steel adjustable, Corner profile - SMALL and LARGE
- · PRIME or 3D hinges packed with a door frame

#### **EXTRA CHARGES**

- size '100'
- · door leaf height 220 cm
- ventilation undercut or ventilation sleeves 1 row, 2 rows available only for models: 1.1, 1.2, 1.3
- stainless steel porthole (only 1.1 and 1.7models)
- · investment set (extra charge added to a door leaf)
- investment set (extra charge added to a door frame)
- gold 3D hinges (extra charge added to a door frame price)
- third 3D hinge silver, white, black (extra charge added to a door frame price)
- third 3D hinge gold (extra charge added to a door frame price)
- · magnetic lock with stainless steel faceplate
- · magnetic lock: white, black (for non-rebated doors)
- hook lock with side pull handles (sliding doors)
- · an oblong pull handle for sliding doors
- mirror on one side
- · mirror on both sides
- hollow chipboard core
- chipboard core
- 'Satin white oak' finish
- 'Select black" finish
- · a handle with an escutcheon



# **Nature LINE**



Nature LINE E.2, Mocca



Nature LINE F.1, Mocca

# HEIGHT 220



model F.1



model F.1



model A.1



model B.1



model C.2



model E.2



model G.1



model H.1



















#### 



#### 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.

#### Natural Satin Oak Veneer ★★★☆☆





silver decorative inlay



silver decorative inlay

# TECHNICAL INFORMATION

#### **DOOR LEAF CONSTRUCTION**

Core-stabilising infill reinforced with rails and stiles. The construction is skinned with slim particle board which is finished with high quality natural veneer. Door leaves are enriched with aluminium decorative inlays, 6 mm wide. The door leaf surface is protected by ecological water-based varnishes. Select, Natural Oak and Satin (apart from white) veneers are hardened under UV lamp (semi-matt). Hollow chipboard core available at extra charge.

# ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE

- Rebated doors: three standard brel hinges or PRIME hinges; non-rebated: two 3D hinges
   Lock with glossy faceplate (silver or gold): key lock, WC lock, or cylinder lock
- · Preparation for shortening (maximum 60 mm)
- · Round pull handle (for sliding doors)

### **DOOR FRAMES**

#### Recommended rebated door frames:

- Porta SYSTEM see p. 174
- MINIMAX see p. 172 STEEL see p. 186-191

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE see p. 176
- Porta SYSTEM ELEGANCE 90 degrees see p. 176

### Recommended door frames with reversed rebate:

Porta SYSTEM with reversed rebate see p. 178

# **NOTES**

- Norm PN EN 14351-2:2018-12.
- · Height 220: core hollow chipboard; 3 hinges as a standard
- · Ventilation sleeves silver or gold. 1 or 2 rows
- · Double doors are available in any door leaf size combinations. For a double non-rebated door,,active' and ,passive' door leaves must be ordered
- · Magnetic lock is not available for a double door
- · PRIME or 3D hinges packed with a door frame

# **EXTRA CHARGES**

- size '100'
- door leaf height 220 cm
- ventilation sleeves or ventilation undercut hook lock with side pull handles (sliding doors)
- an oblong pull handle for sliding doors
- · reversed rebate third 3D hinge , white or black gold 3D hinges (extra charge added to a door frame price)
- third 3D hinge silver, white, black (extra charge added to a door frame price)
- · extra charge added to door frame price
- third 3D hinge gold (extra charge added to a door frame price)
- · magnetic lock with stainless steel faceplate
- · magnetic lock: white, black (for non-rebated doors)
- · hollow chipboard core
- door leaf with reversed rebate
  White Oak -Satin finish
- · Black Natural Select finish
- · a handle with an escutcheon

**NEW** 



# **Nature VECTOR**



NFV

Nature VECTOR collection - doors in natural veneer: White Oak Satin. The collection consists of the most frequently chosen decorative milling patterns of the Porta VECTOR collection and a new dedicated one - pattern J.

Nature VECTOR J, Oak 1



Nature VECTOR J, Oak 1



model B



model E



model J



model U



model V













#### Natural Satin Oak Veneer ★★★☆☆

Oak White

#### Natural veneer Oak ★★★☆☆





Give free rein to your imagination! Do you have your own door concept? You can order any milling with Porta CONTRACT, details regarding bespoke orders see page 230.



decorative milling close up - visible texture of Natural Oak



### TECHNICAL INFORMATION

#### **DOOR LEAF CONSTRUCTION**

Core - stabilising infill reinforced with rails and stiles. 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. Hollow chipboard core available at an extra charge.

#### **ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE**

- Rebated doors: three standard barrel hinges or PRIME hinges; non-rebated: two 3D hinges
- Three hinges for size '100'
- Lock with glossy faceplate (silver or gold): key lock, WC lock, or cylinder lock
- Round pull handle (for sliding doors)

### **DOOR FRAMES**

### Recommended rebated door frames:

- Porta SYSTEM see p. 174
- MINIMAX see p. 172
- STEEL see p. 186-191

- Porta SYSTEM ELEGANCE see p. 176 • Porta SYSTEM ELEGANCE 90 degrees see p. 176
- Recommended non-rebated door frames:

#### **NOTES**

- Norm PN EN 14351-2:2018-12.
- Height,220': core: hollow chipboard; three hinges as a standard
- · Double doors are available in any door leaf size combinations.
- Passive door leaf (panel) available in sizes:,30', '40',,50' without a decorative milling
- · Magnetic lock is not available for a double door.
- · Reinforcement for a door closer requires third hinge.
- Model E comes with horizontal wood graining, other models with vertical
   PRIME or 3D hinges packed with a door frame

#### **EXTRA CHARGES**

- size '100'
- · hollow chipboard core
- · Ventilation sleeves or ventilation undercut
- preparation for shortening (maximum 60 mm)
- gold 3D hinges (extra charge added to a door frame price)
- third 3D hinge silver, white, black(extra charge added to a door frame price)
- third 3D hinge gold (extra charge added to a door frame price)
- magnetic lock with stainless steel faceplate
  magnetic lock: white, black (for non-rebated doors)
- · reinforcement for door closer (third hinge is required)
- hook lock with side pull handles (sliding doors) an oblong pull handle for sliding doors
- a handle with an escutcheon



# **Nature LOFT**



Nature LOFT gives new possibilities of interior design. Black colour is the leitmotiv of this collection. It is used to finish the door frame and all the accessories.

Nature LOFT 1.1, Oak 1,,striped' wood grain



Nature LOFT 1.1, Oak 1,,flower' wood grain



1.1, Oak 1 -, flower' wood grain



1.1, Oak 1 -, striped' wood grain



1.1, Ash



1.1, Walnut







#### Natural veneer - Oak ★★★☆☆



wood graining -,flower' and ,striped'

#### Natural veneer - Ash ★★★☆☆



wood graining -,flower'

#### Natural veneer - Walnut ★★★☆☆



wood graining -,flower

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

# AVAILABLE FINISHES OF DOOR FRAMES

#### Natural Select Veneer ★★★☆☆









3D hinges in door frame colour

# TECHNICAL INFORMATION

#### **DOOR LEAF CONSTRUCTION**

Honeycomb or hollow chipboard core reinforced with rails and stiles (optionally at extra charge). The construction is skinned with a particle board finished with natural veneer. Side edges finished with Natural Select Veneer. **The distinctive features of this collec**tion are black lipping on the side edges and black accessories.

### **ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE**

- Two 3D hinges Black
- · Lock in ABS tape colour Black

# **DOOR FRAMES**

- Porta SYSTEM ELEGANCE, black see p. 176Porta SYSTEM ELEGANCE 90 degrees, black see p. 176

#### NOTES

- Norm PN EN 14351-2:2018-12.
- Hollow chipboard core and chipboard core have preparation for shortening as a standard.
- Size,100' requires third hinge
- 3D hinges packed with a door frame.

# **EXTRA CHARGES**

- size '100'
- · hollow chipboard core
- ventilation undercut
- third 3D hinge (extra charge added to door frame price)



# **Nature GRANDE**



Nature GRANDE A.1, Black



Nature GRANDE A.0, Black



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



















#### 



#### 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.

#### Natural Satin Oak Veneer ★★★☆☆









flat panel

# TECHNICAL INFORMATION

#### **DOOR LEAF CONSTRUCTION**

Frame and panel construction. 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 INCLUDED IN THE DOOR LEAF PRICE

- Rebated doors: three standard barrel hinges or PRIME hinges; non-rebated: two 3D hinges
- · Lock with glossy faceplate (silver or gold): key lock, WC lock, or cylinder lock
- Frosted tempered glass
- · Preparation for shortening (maximum 60 mm)
- · Round pull handle (for sliding doors)

#### **DOOR FRAMES**

# Recommended rebated door frames:

- · Porta SYSTEM see p. 174
- MINIMAX see p. 172

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE see p. 176
- Porta SYSTEM ELEGANCE 90 degrees see p. 176

# Recommended door frames with reversed rebate:

Porta SYSTEM with reversed rebate see p. 178

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

### **EXTRA CHARGES**

- size '100'
- · ventilation undercut
- preparation for shortening (maximum 60 mm)
- 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)

- gold 3D hinges (extra charge added to a door frame price)
  third 3D hinge silver, white, black (extra charge added to a door frame price)
- third 3D hinge gold (extra charge added to a door frame price)
- · magnetic lock with stainless steel faceplate
- magnetic lock: white, black (for non-rebated doors)
- · hook lock with side pull handles (sliding doors) · an oblong pull handle for sliding doors
- · White Oak -Satin finish
- · Black Natural Select finish
- a handle with an escutcheon



# **Nature SPACE**



Nature SPACE G.1 with black glazing, Brown Oak



Nature SPACE G.1, Brown Oak



model F.1



model G.1 black glazing also available



model H.1















#### 



#### 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.

#### Natural Satin Oak Veneer ★★★☆☆





door with black glazing



door with frosted glazing



door with frosted glazing

# TECHNICAL INFORMATION

#### **DOOR LEAF CONSTRUCTION**

Glued softwood. Door leaves contain rails and stiles finished with natural veneer. Thanks to applied technology, door leaf is very resistant to deformation. 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 INCLUDED IN THE DOOR LEAF PRICE**

- Rebated doors: two or three standard barrel hinges or PRIME hinges (optionally at extra charge); non-rebated: two 3D hinges
- Lock with glossy faceplate (silver or gold): key lock, WC lock, or cylinder lock
- · Frosted tempered glass, 8 mm thick

# **DOOR FRAMES**

#### Recommended rebated door frames:

- Porta SYSTEM see p. 174
- · MINIMAX see p. 172
- STEEL see p. 186-191

# Recommended non-rebated door frames: • Porta SYSTEM ELEGANCE see p. 176

- Porta SYSTEM ELEGANCE 90 degrees see p. 176

#### 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. For a double non-rebated door, active' and , passive' door leaves must be ordered

- Magnetic lock is not available for a double door.
   PRIME or 3D hinges packed with a door frame
   Model G.1 is available with black glazing (optionally at extra charge)

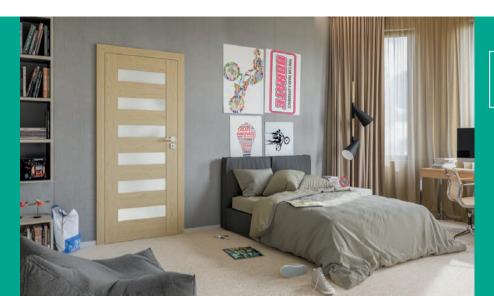
#### **EXTRA CHARGES**

- size '100'
- · black glazing model G.1
- ventilation sleeves (model F.1, G.1)
- magnetic lock with stainless steel faceplate
- magnetic lock: white, black (for non-rebated doors)
  hook lock with side pull handles (sliding doors)
- · an oblong pull handle for sliding doors
- gold 3D hinges (extra charge added to a door frame price)
- third 3D hinge silver, white, black(extra charge added to a door frame price)
- third 3D hinge gold (extra charge added to a door frame price)
- 'Satin white oak' finish
- · a handle with an escutcheon





# **Nature CONCEPT**



- WE RECOMMEND -

Traditional frame and panel construction guarantees long-time durability.

Nature CONCEPT C.6, Oak



Nature CONCEPT C.6, Oak



model A.0



model A.3



model A.9



model B.0



model D.0



model C.0



model C.2



model C.4



model C.6



model K.0



model K.1



model K.2



model K.3





Check more models of this collection













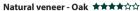






#### 







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.

#### Natural Satin Oak Veneer ★★★☆☆





flat panel - model A.0



flat panel - model B.0



frosted glass panel - model A.9



decorative inlays - model D.0

# TECHNICAL INFORMATION

#### **DOOR LEAF CONSTRUCTION**

Glued laminated with MDF. The construction is finished with natural veneer. Thanks to applied technology, door leaf is very resistant to deformations. Model D.O - aluminium decorative inlays, 6 mm wide. Surface is protected by ecological water-based varnishes. Select, Natural Oak and Satin (apart from white) veneers are hardened under UV lamp

# **ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE**

- · Rebated doors: two or three standard barrel hinges or PRIME hinges
- (optionally at extra charge); non-rebated: two 3D hinges

   Lock with glossy faceplate (silver or gold): key lock, WC lock, or cylinder lock
- Frosted tempered glass
- Preparation for shortening, maximum 60 mm
- Oblong pull handle (for sliding doors)

#### **DOOR FRAMES**

#### Recommended rebated door frames:

Porta SYSTEM see p. 174

#### • MINIMAX see p. 172

- Recommended non-rebated door frames:
- Porta SYSTEM ELEGANCE see p. 176Porta SYSTEM ELEGANCE 90 degrees see p. 176

#### 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. For a double non-rebated door, active' and , passive' door leaves must be ordered
- · Magnetic lock is not available for a double door
- PRIME or 3D hinges packed with a door frame

# **EXTRA CHARGES**

- size '100'
- ventilation sleeves or ventilation undercut
  hook lock with side pull handles (sliding doors)
- an oblong pull handle for sliding doors
- gold 3D hinges (extra charge added to a door frame price)
- third 3D hinge silver, white, black (extra charge added to door frame price)
- third 3D hinge gold (extra charge added to door frame price)
- · magnetic lock with stainless steel faceplate
- magnetic lock: white, black (for non-rebated doors)
- 'Satin white oak' finish
- · a handle with an escutcheon





# **SEVILLA**



The beauty of classical doors

SEVILLA solid, White Oak



SEVILLA solid, White Oak



SEVILLA solid



SEVILLA with glazing



side panel I



















#### Natural veneer - Oak \*\*\*\*☆☆☆



Natural Satin Oak 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.



**SEVILLA** raised panel profile

#### TECHNICAL INFORMATION

# **DOOR LEAF CONSTRUCTION**

Glued softwood with MDF. The construction is finished with natural veneer. Thanks to applied technology, door leaf is very resistant to deformations. Surface is protected by ecological water-based varnishes. Natural Oak and Satin (apart from white) veneers are hardened under UV lamp (semi-matt).

### **ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE**

- Rebated doors: three standard barrel hinges or PRIME hinges; non-rebated: two 3D hinges
- Lock with glossy faceplate (silver or gold): key lock, WC lock, or cylinder lock
- Glass panels 'chinchilla' or frosted tempered glass preparation for shortening, maximum 60 mm. A door leaf with a ventilation slit - shortening up to 40 mm
- Round pull handle (for sliding doors)
- A seal fitting the glass panel

#### **DOOR FRAMES**

### Recommended rebated door frames:

- Porta SYSTEM see p. 174
- MINIMAX see p. 172

# Recommended non-rebated door frames:

- · Porta SYSTEM ELEGANCE see p. 176
- Porta SYSTEM ELEGANCE 90 degrees see p. 176

- Norm PN EN 14351-2:2018-12.
- · Unvarnished door leaves are available at standard product price
- · Ventilation sleeves silver or gold. 1 row.
- · Double doors are available in any door leaf size combinations. For a double non-rebated door, active' and , passive' door leaves must be ordered
- · Magnetic lock is not available for a double door
- · Side panels in size '40'
- · PRIME or 3D hinges- packed with a door frame

#### **EXTRA CHARGES**

- size '100'
- · ventilation sleeves, ventilation undercut or ventilation slit
- · gold 3D hinges (extra charge added to a door frame price)
- third 3D hinge silver, white, black (extra charge added to a door frame price)
- third 3D hinge gold (extra charge added to a door frame price)
- · magnetic lock with a stainless steel faceplate
- · magnetic lock black or whit, for rebated doors
- · hook lock with side pull handles (sliding doors)
- an oblong pull handle for sliding doors
- · an astragal for double doors · White Oak -Satin finish
- a mirror on one side
- · a handle with an escutcheon





# MADRID, CORDOBA, TOLEDO



CORDOBA large muntin, panel K Tabacco



CORDOBA solid, Tabacco



MADRID solid





CORDOBA solid



CORDOBA small glazing



MADRID

muntin



MADRID

CORDOBA large muntin



side panel A



sidepanel K



TOLEDO solid



TOLEDO model 1



TOLEDO model 2



TOLEDO model 3



TOLEDO model 5



















#### Natural veneer - Oak \*\*\*\*☆☆☆



#### Natural Satin Oak Veneer ★★★☆☆

Oak White	Tabacco	Мосса	Nero
Light	Oak	Brown	
Oak	Winchester	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.



CORDOBA minimalist rails and stiles chamfered with 20°



TOLEDO minimalist rails and stiles chamfered with 20°



MADRID decorative profiled stile



MADRYT decorative coved panel

#### TECHNICAL INFORMATION

#### **DOOR LEAF CONSTRUCTION**

Glued softwood with MDF. The construction is fi nished with natural veneer. Thanks to applied technology, door leaf is very resistant to deformations. Surface is protected by ecological water-based varnishes. Natural Oak and Satin (apart from white) veneers are hardened under UV lamp (semi-matt). Rails and stiles of Cordoba and Toledo are chamfered with 20°

#### **ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE**

- Rebated doors: three standard barrel hinges or PRIME hinges; non-rebated: two 3D hinges
- Lock with glossy faceplate (silver or gold): key lock, WC lock, or cylinder lock
- Glass panels 'chinchilla' or frosted tempered glass preparation for shortening, maximum 60 mm. A door leaf with a ventilation slit - shortening up to 40 mm
- Round pull handle (for sliding doors)
- A seal fitting the glass panel

#### **DOOR FRAMES**

#### Recommended rebated door frames:

- · Porta SYSTEM see p. 174
- MINIMAX see p. 172

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE see p. 176
- Porta SYSTEM ELEGANCE 90 degrees see p. 176

#### NOTES

- Norm PN EN 14351-2:2018-12.
- · Unvarnished door leaves are available at standard product price
- Ventilation sleeves- silver or gold. 1 row.
- Double doors are available in any door leaf size combinations. For a double non-rebated door, active' and ,passive' door leaves must be ordered

  Magnetic lock is not available for a double door
- Side panels in size '40'
- PRIME or 3D hinges- packed with a door frame

#### **EXTRA CHARGES**

- · ventilation sleeves, ventilation undercut or ventilation slit
- gold 3D hinges (extra charge added to a door frame price)
- third 3D hinge silver, white, black (extra charge added to a door frame price)
- third 3D hinge gold (extra charge added to a door frame price)
- magnetic lock with a stainless steel faceplate
  magnetic lock black or white, for rebated doors
  hook lock with side pull handles (sliding doors)
- an oblong pull handle for sliding doors
- · an astragal for double doors
- White Oak Satin finish
- · a handle with an escutcheon

(see p. 196)





## **Villadora RETRO**



Villadora RETRO, Residence 0, Module RETRO, White Oak



Villadora RETRO Residence 0, Oak White







Empire 0 Empire 1











#### Natural Satin Oak 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.



decorative moulding with a raised panel



#### TECHNICAL INFORMATION

#### **DOOR LEAF CONSTRUCTION**

Frame and panel construction. Rails and stiles made of high quality softwood and wood-based materials, finished with Natural Oak veneer. Specially selected satin tempered glass. Decorative mouldings/beads made of solid oak. The door leaf surface is protected by ecological water-based varnishes.

#### **ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE**

- Lock with glossy faceplate (silver or gold): key lock, WC lock, or cylinder lock
- Plain satin glass
- Preparation for shortening (maximum 60 mm)

#### **DOOR FRAMES**

#### Recommended rebated door frame:

• Villadora RETRO see p. 184

#### **NOTES**

- Norm PN EN 14351-2:2018-12.
- Doors are equipped with 3 PCs of golden hinges hinges packed with a frame Option of purchasing caps for hinges in a few colours: glossy golden, old gold, glossy silver- see extra charges
- Double doors are available in any door leaf size combinations.
  Magnetic lock is not available for a double door

#### **EXTRA CHARGES**

- ventilation sleeves 1 row
- · magnetic lock
- · ventilation undercut, ventilation slit
- · caps for Villadora hinges
- · handle with an escutcheon

(see p. 196)

# **Folding doors**

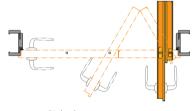


ALFA, BETA, White

## **ALFA**



HOW TO OPEN THE DOOR\* (top view)



Right door

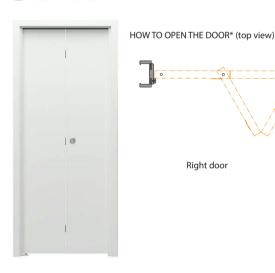
#### A REBATED DOOR LEAF

#### The complete set consists of:

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



## **BETA**



#### A NON-REBATED DOOR LEAF

#### The complete set consists of:

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





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











#### Standard paint ★★★☆☆☆



#### Portadecor veneer ★★★☆☆☆



#### Portasynchro 3D veneer ★★★☆☆☆



#### Portaperfect 3D veneer ★★★★☆☆



#### CPL HQ 0,2 veneer ★★★★☆





how to open / fold ALFA door leaves



how to open / fold BETA door

#### TECHNICAL INFORMATION

#### **DOOR LEAF CONSTRUCTION**

Honeycomb core or hollow chipboard core (at an extra charge) reinforced with plywood rails and stiles. Alfa – a two-part door, unsymmetrically divided, with a standard lock in a door leaf and a tongue strike in a door frame.

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

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

- Track (BETA)
- Seal
- Three silver hidden hinges
- Lock: key lock, WC lock, cylinder lock (ALFA)
- Tongue strike (ALFA)
- Round pull handle (BETA)

#### **DOOR FRAMES**

• Modified Porta SYSTEM, adjustment range from B to K see p. 174.

- National Technical Assessment ITB-KOT-2017/0184 issue 1
- Size '100' is not available for BETA.
- Dimensions see Table 7, page 212

#### **EXTRA CHARGES**

- size '100' (ALFA only)
- · hollow chipboard core
- door leaf: CPL 0,2 mm finish GROUP II
- door frame: CPL 0,2 mm finish GROUP II
- ventilation sleeves, ventilation undercut
  price of ALFA track (extra charge to the set)
- BETA track is included in door frame price · a handle with an escutcheon

(see p. 196)

# **Sliding systems**



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

#### ON WALL-MOUNTED SLIDING SYSTEMS

## **PORTA**



#### The complete set consists of:

- on wall-mounted sliding system (track)
  a door leaf (sliding version)
  a door frame to suit on wall
- sliding system (tunnel version)







#### The set consists of:

- on wall-mounted sliding system (track)
  a door leaf (sliding version)
  a door frame to suit on wall sliding system (tunnel version)





Finishes charts see page 220 - 226.

NOTE! Any sliding version door leaf is compatible with System Porta and ALU.

## TECHNICAL INFORMATION

#### **System PORTA**

#### CONSTRUCTION OF PORTA SLIDING SYSTEM

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. If you decide to choose Natural Veneer for your Door, this will be finished with semi-matt varnish.

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

- A rail with trolleys
- A lock strike
- Self-adhesive brush seal
- Guide element which stabilizes the door leaf. Floor-mounted.

#### **DOOR FRAMES**

- Porta SYSTEM door frame, 'tunnel' option see p. 174.
- Dimensions see page 212, Table 7.

#### **NOTES**

- National Technical Assessment ITB-KOT-2017/0184 edition 1.
- Set is reversible (left/right). Opening direction can be changed by installing door stop (jamb) on right or left side of Porta System tunnel.

#### **EXTRA CHARGES**

- CPL 0,2 mm finishes GROUP II
- Natural veneer finish White Oak Satin
- · Natural veneer finish Satin Black

#### System ALU

#### **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 dimensions see page 214., Table 7.

#### NOTES

- 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 with door leaf '80', track system and tunnel' '80' goes with a door leaf '90', '150' --> 2x'80', '170'---> 2x'90' etc,
- · Hook lock is not available

# **Sliding systems**



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

#### The set consists of

- a 'tunnel frame', dedicated for a wall -125 mm thick
- galvanized steel pocket dedicated for a wall -125 mm thick
- a door leaf sliding option (not included in the price of COMPACT system)

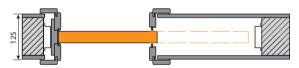
#### POCKET DOOR SYSTEM

## **COMPACT**

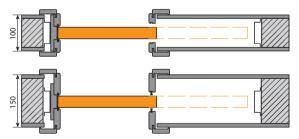
#### HOW TO OPEN THE DOOR (top view)

Discreet framework for installation in a plasterboard wall gives an opportunity to have a door in interiors, where a traditional hinged door would spoil design concept or would be even impossible to install.

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.



hook lock COMPACT sliding system



metal cassette (pocket) COMPACT sliding system



#### SLIDING SYSTEM 'COMPACT' - AVAILABLE FINISHES



Finishes charts, see page 215 – 221.



Possibility of orderidng 'tunnel' in natural veneer through Porta CONTRACT, see page 230.

NOTE! Any sliding version door leaf is compatible with Compact system.



#### 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 IN THE COMPACT SYSTEM 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.
- '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<sub>o</sub>/S<sub>o</sub> dimensions must be checked)

  COMPACT, dimensions see page 214., Table 7.

## NOTES

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

#### **EXTRA CHARGES**

- · cooridnation kit for a double door (open/close)
- CPL 0,2 mm finish GROUP II

# **Sliding systems**



LUNA type

model 3

Sliding system BLACK, type REA

## **BLACK**



REA type



model 1



model 2



model 4

# **SLIDE**















#### **BLACK System**

#### Premium paint ★★★★☆☆



#### UV acrylic paint ★★★★☆☆



#### **SLIDE System**

#### Gladstone / Halifax ★★★★★



#### Portaperfect 3D veneer ★★★★☆☆









pull BLACK 1

#### TECHNICAL INFORMATION

#### System BLACK

#### **DOOR LEAF CONSTRUCTION**

Honeycomb or hollow chipboard core. The construction is skinned with HDF.

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

• Track 2000 mm

#### NOTES

- Technical Assessment AT 15-6515/2016
- Set is reversible (left/right)
- Set is dedicated to be mounted on wall opening one size smaller than standard. See details see p. 211
- · 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
- 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
- an oblong pull
- Black 1 pull
- Set of two soft-closers with anti-slam
- Bracket for double door solutions
- · Set of 5 spacers

#### System SLIDE

## **DOOR LEAF CONSTRUCTION**

Honeycomb or hollow chipboard core. The construction is skinned with HDF.

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

- Track 2000 mm
- · A set of two Soft-Closes with Anti-Slam

#### **NOTES**

- Technical Assessment AT 15-6515/2016
- Set is reversible (left/right)
- · Set is dedicated to be mounted on wall opening one size smaller than standard. See details 7 na see p. 214.
- Hook lock is not available.

#### **EXTRA CHARGES**

· an oblong pull

# **Sliding systems**



Sliding system EFEKT, Sand Oak

## **EFEKT**



opened door





closed door













#### Premium paint ★★★★☆☆

White

#### Gladstone / Halifax ★★★★★







#### Portaperfect 3D veneer ★★★★☆☆











Porta EFEKT is a CONCEALED system of sliding doors with soft-closers ensuring comfort of use.

The Porta EFEKT sliding system consists of:

• two tracks hidden in the door leaf.

- a bearing upper trolley with an intuitive installation and adjustment system enabling adaptation to
- bearing lower trolleys, ensuring quiet and trouble-free exploitation even on floors with grouts.

Correctly chosen size of the door leaf allows for smooth regulation of the opening degree: partially open to open, maintaining the full light PASSAGE

#### TECHNICAL INFORMATION

#### **DOOR LEAF CONSTRUCTION**

Hollow chipboard core. The construction is skinned with HDF.

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

Tracks

#### **NOTES**

- · Norm PN EN 14351-2:2018-12.
- · Hook lock is not available.
- · load capacity of the system 80 kg
- The set is dedicated to be mounted on wall opening three sizes smaller than standard.
- E.g. wall opening,60' requires door leaf,90'
- The gap between door leaf and a wall: 10 mm. During installation, this dimension can be increased by using a spacer for top trolley (spacer is not a part of the set). The second option is to order a door leaf fitted to needed gap size (Contract Department).
- · See details see p. 211

#### **EXTRA CHARGES**

- sizes,100' and,110'
- an oblong pull

Frameless sliding system



Frameless sliding system, Premium paint

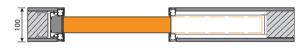
#### POCKET SLIDING SYSTEM

## **FRAMELESS**

#### DOOR OPENING SYSTEM (top view)

Minimalist solution. Sliding leaves concealed in the wall..
The system does not require the use of door frames and architraves.
The cassette is designed for installation in plasterboard walls..

The sliding system is designed for walls of 100 mm in thickness..



Sliding system for 125 mm thick walls..





door leaf with hook lock





#### Standard paint ★★★☆☆☆

White





dedicated pulls (round or square)

#### ■ TECHNICAL INFORMATION

#### **DOOR LEAF CONSTRUCTION**

Honeycomb or hollow core (at extra charge). The construction is skinned with HDF. Available two types of finish:

- Prime finish ready for painting or wallpapering. Edges have lipping that allows painting.
- White Premium Paint finish

#### **SLIDING 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, bearing rollers.

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

- Metal cassette
- Hook lock strike plate (optionally at extra charge)

#### **NOTES**

- 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 7, page 212.

#### **EXTRA CHARGES**

- Round or square pull
- Hook lock with pulls
- Hollow chipboard core

# TECHNICAL AND ENTRANCE DOORS

In this section we present products well known on investment projects.
We offer acoustic doors, specialized doors and also fire-resistant doors.
And the collection of entrance doors offers solid doors, protecting our homes and other areas that need special security and protecion.







Products finished with CPL HQ and Gladstone / Halifax, which are marked with the AQUA STOP symbol have lower edge protection against humidity made with TechnoPORTA technology.





# SUMMARY OF MODELS APARTMENT ENTRANCE DOORS AND TECHNICAL DOORS

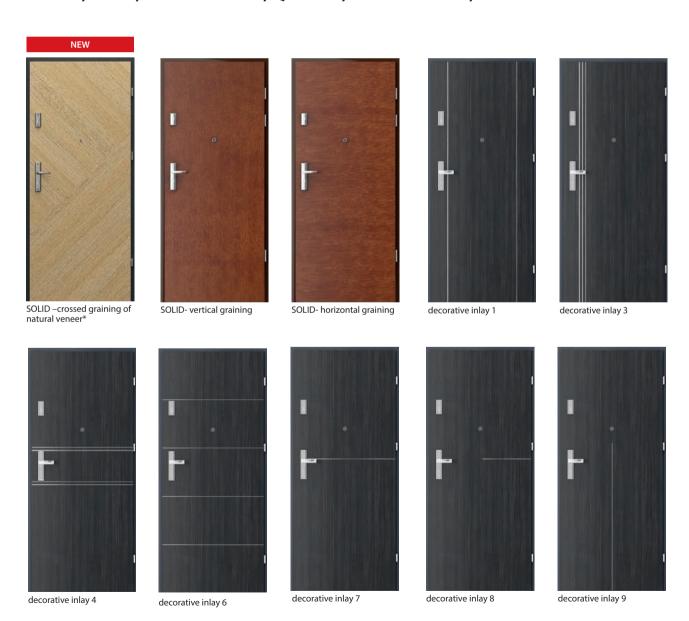
Presented collections of models apply as:

## **TECHNICAL DOORS**

Acoustic 27 dB, 32 dB, INNOVO 37 dB, Porta SILENCE 37 dB, EI 30, INNOVO 42 dB, 42 dB, PURE 57 dB, Fire-rated EI 30, EI 60

## **APARTMENT ENTRANCE DOORS**

AGATE, OPAL, EXTREME RC 2, QUARTZ, EXTREME RC 3, GRANITE cl. C



WITH DECORATIVE INLAYS: synthetic veneers - vertical graining, Gladstone/Halifax fi nish models 3, 6, 9 - graining direction - according to decorative inlays orientation



# Acoustic 27 dB, 32 dB



Acoustic rating: Rw=31 dB\* Rw=35 dB\*

Acoustic 32 dB, White



#### All available models -see page 126

#### ACOUSTIC RATING OF THE DOORS:

- Rw=27 dB (27-31 dB)
- Rw=32 dB (32-36 dB)



cylinder lock



automatic threshold seal



Three-part hinge

Flush model, White























Finishes charts see page 220 - 226.

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

#### **ACCESSORIES**

- Three barrel hinges (adjustable door frame Porta system) or three-part hinges (steel door frame)
- Cylinder lock
- · An automatic threshold seal
- · A door frame seal
- A door frame
- · A door leaf finished with CPL HQ or Gladstone/Halifax has lipping ABS on the side edges.

#### **DOOR FRAMES**

- Porta SYSTEM adjustable door frame (27dB door)
- Reinforced Porta SYSTEM adjustable door frame (32dB door),
- Corner steel door frame of 100mm wide profile
- PROJECT BIS, PROJECT PREMIUM door frame cover. 192).

- Technical Assessment ITB-KOT-2017/0096 issue 1 (Rw=27dB)
- Technical Assessment ITB-KOT-2017/0007 issue 1 (Rw=32dB)
- Acoustic rating Rw=27dB (27÷31 dB) D<sub>1</sub>=25 dB
- Acoustic rating Rw=32dB (32÷36 dB) D<sub>1</sub>=30dB
- Size '60' available for fl ush doors only (without decorative mouldings etc.)
- Thanks so TechnoPORTA technology door leaves finished with CPL HQ and Gladstone / Halifax, have lower edges protected against humidity.

#### **EXTRA CHARGES**

- size '100'
- · adjustable strike (steel door frame)
- · door leaf: colours of CPL 0,2 mm and 0,7 mm veneers- GROUP II
- · door frame: colours of CPL 0,2 mm veneer- GROUP II
- · door leaf: Gladstone/Halifax colours with vertical grains
- inlays in synthetic veneers (for 1 side, for both sides price x 2)
- inlays in natural veneers (for 1 side, for both sides 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: Black
- door frame: Natural veneer, White Oak, Satin
   door frame: Natural veneer, Oak, Satin (other colours)
- · door frame: Natural veneer: Walnut
- · door leaf: model with crossed graining, Natural select veneer
- · door leaf: model with crossed graining, Natural veneer Oak, Ash, Walnut
- steel door frame: colours GROUP II
- steel door frame: colours 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
- · steel door frame profile from 80 to 100 mm
- reinforcement for a door closer (steel door frame)
- · reinforcement for a door closer (Porta SYSTEM door frame)
- · reinforcement for a door closer 27 dB door leaf
- 3 part hinges with Porta SYSTEM 27 dB door frame
- · dowel pins (steel door frame)
- mounting anchors (steel door frame)
- · a handle with an escutcheon

(see p. 199)

## **INNOVO 37 dB**



Acoustic rating: Rw=37 dB

INNOVO 37 dB, Black

## All available models - see page 126



Solid with a steel door frame, Black

## ACOUSTIC RATING OF INNOVO 37 dB DOOR:

Rw=37 dB (37–41 dB)



cylinder lock



automatic threshold seal



three part hinges



three part hinges















Finishes charts see page 220 - 226.

## ■ TECHNICAL INFORMATION

#### **DOOR LEAF CONSTRUCTION**

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

#### **ACCESSORIES**

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

#### **DOOR FRAMES**

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

#### NOTES

- Norm PN EN 14351-2; 2018-2.
- 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 finished with CPL HQ have lower edges protected against humidity.

#### **EXTRA CHARGES**

- size '100'
- door leaf: colours of CPL 0,2 mm and 0,7 mm veneers GROUP II
- door frames: colours of CPL 0,2 mm veneer GROUP II
- · door leaf: Gladstone/Halifax colours with vertical grains
- inlays in synthetic veneers (for 1 side, for both sides price x 2)
- steel door frame: colours GROUP II
- steel door frame profi le for PROJECT BIS cover
   steel door frame profi le from 101 to 150 mm
- steel door frame profi le from 151 to 270 mm

steel door frame profi le from 271 to 390 mm

(str. 199)

# SILENCE 37 dB, EI 30



Acoustic rating Rw=40 dB\* Fire resistance 30 min. Smoke control.

SILENCE, Oak Milano 5

#### All available models - see page 126



Solid, Oak Milano 5 with an adjustable door frame

#### ■ ACOUSTIC RATING OF PORTA SILENCE DOOR:

Rw=37 dB (37–41 dB)



cylinder lock



heavy duty technical hinges



automatic threshold seal





































CPL HQ 0,7 mm Gladstone/Halifax

Finishes charts see page 220 - 226.

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**

PortaSilence®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 3part hinges (rebated steel door frame)
- Rebated version of MDF door frame 4 barrel hinges
- Lock of the highest category of use class 3 according to PN-EN 12209
- · Automatic threshold seal

#### **DOOR FRAMES**

- · A possibility of ordering a door frame in 2 options: rebated and non-rebated:
- · Porta SYSTÉM adjustable door frame for a wall thickness range from 120 to 300 mm. Made of plywood.
- Corner steel door frame of 100 mm wide profile. Made of steel sheet, galvanized on both sides, 1,5 mm thick.
- · 100 mm MDF fixed door frame.
- PROJECT BIS, PROJECT PREMIUM (p.190)

- 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 soundproofness, it is necessary to use 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 CPL HQ have lower edges protected against humidity.

#### **EXTRA CHARGES**

- size '100'
- door leaf: colours of CPL 0,2 mm and 0,7 mm veneers GROUP II
- door frame: colours of CPL 0,2 mm veneer GROUP II
- door leaf: Gladstone/Halifax colours with vertical grains
- inlays in synthetic veneers (for 1 side, for both sides price x 2)
- inlays in natural veneers (for 1 side, for both sides price x 2)
- door leaf: Natural Satin Oak White veneel
- door leaf: Natural Satin Oak veneer (other colours)
- door leaf: Natural Walnut veneer
- door leaf: Natural veneer Select Black
- door frame: Natural Satin Oak White veneer
- door frame: Natural Satin Oak veneer (other colours)
- door frame: Natural Walnut veneer
- door frame: Natural veneer 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 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
- eye viewer
- · handle with escutcheon

(see p. 199)



## **INNOVO 42 dB**



Acoustic rating Rw=42 dB Fire-resistance EI 30 Smoke control

INNOVO 42 dB, Halifax Natural

#### all available models - see page 124



Solid with an adjustable door frame, Natural Halifax

#### ACOUSTIC RATING:

Rw=42 dB (42–46 dB)



cylinder lock



heavy duty technical hinges



automatic threshold seals (option with MDF door frame)



heavy duty technical hinges

















CPL HQ 0,2 mm ★★★★★

CPL HQ 0,7 mm ★★★★★

Gladstone/Halifax

Finishes charts see page 220 - 226.

\* does not apply to a set with Porta SYSTEM door frame \*\* does not apply to a set with steel door frame and Porta SYSTEM idoor frame

#### TECHNICAL INFORMATION

#### **TECHNICAL INFORMATION**

- 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 temperatures) El 30 option

#### **DOOR FRAMES**

- Reinforced adjustable Porta SYSTEM door frame . Door type DT-A42/PS 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 from steel sheet 1,5 mm thick. 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 rails and stiles made of exotic or oak wood, colourless varnished or stained

- Fire rated doors should be equipped with an escutcheon with a a steel spindle
- In case of using different hardware to offered by PORTA, guarantee cards guidelines must be followed
- · Available only as solid option, with decorative inlays
- Doors are equipped with a lock with a 9x9 mm spindle. Any of thr dedicated PORTA handle require metal spindle adapter 9/8.
- Thanks to TechnoPORTA AQUA STOP technology door leaves finished with CPL HQ have lower edges protected against humidity.

#### **EXTRA CHARGES**

- size '100
- · door leaf: CPL 0,2 mm and 0,7 mm veneers GROUP II
- door frame: CPL 0,2 mm veneer GROUP II
- decorative inlays for synthetic veneers (for 1 side, for both sides the price x 2)
- steel door frame: polyester paint GROUP II
- steel door frame: polyester paint GROUP III
- 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 for Porta System frame
- reinforcement for a door closer for steel door frame

# **Acoustic 42 dB**



Acoustic rating Rw=42 dB Fire-resistance EI 30 Smoke control

Acoustic 42 dB, Natural Walnut (matt)

#### All available models - see page 126

## Solid, Natural Walnut (matt)

#### **ACOUSTIC RATING:**

Rw=42 dB (42–46 dB)



cylinder lock



heavy duty technical hinges



two automatic threshold seals (option with Porta System door frame)



two automatic threshold seals (option with steel door frame and MDF door frame)

























Finishes charts see page 220 - 226.

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

#### **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 temperatures) El 30, Rw=42 dB option

#### **DOOR FRAMES**

- Reinforced adjustable Porta SYSTEM door frame TYPE DT-AW/PS for a wall thickness range from 120 to 300 mm. Door frame beams made of plywood. Door set price shown on see p. 137 includes door frame of 'C' adjustment range.
- 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 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, PROJECT PREMIUM door frames (see p. 192).

- Technical Assessment ITB-KOT-2017/0096 issue 1.
- National certification of constancy of performance No 020-UWB-2546/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 a door closer.
- · Door rails and stile are made of exotic or oak wood and colourless varnished or stained
- · Fire rated doors should be equipped with an escutcheon with a steel spindle
- 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 CPL HQ have lower edges protected against humidity.

#### **EXTRA CHARGES**

- door leaf: CPL 0,2 mm and 0,7 mm veneers GROUP II
- door frame: CPL 0,2 mm veneer GROUP II
- 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 Satin Oak White veneer
- door leaf: Natural Satin Oak veneer (other colours)
- door leaf: Natural Walnut veneer
- door leaf: Natural Black veneer
- · door frame: Natural Satin Oak White veneer
- · door frame: Natural Satin Oak veneer (other colours)
- · door frame: Natural Walnut veneer
- · door frame: Natural Black veneer
- 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
   reinforcement for a door closer for Porta System frame
- eye viewer (El 60)
- · handle with an escutcheon

(see p. 199)

## PURE 57 dB



Acoustic rating Rw=57 dB Fire-resistance El 30 Smoke control

PURE, Natural Hickory

## All available models - see page 126



Solid with Porta SYSTEM door frame, Natural Hickory



cylinder lock



heavy duty technical hinges



automatic threshold seals (option with Porta System door frame)



automatic threshold seals (option with steel and MDF door frames)



















CPL HQ 0,2 mm

\*\*\*\*\*

CPL HQ 0,7 mm

Gladstone/Halifax

Finishes charts see page 220 - 226.

#### ■ TECHNICAL INFORMATION

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

- Two heavy duty technical hinges, three hinges for MDF (El 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 temperatures) El 30, Rw=57 Db option

#### DOOR FRAMES

- Two reinforced adjustable Porta System door frames TYPE DT-AW/PS installed as a set in one wall opening. Adjustment range: 280-400 mm. Door frame beams are made from plywood.
- Two fixed MDF door frames, equipped with hinge receivers with continuous 3D adjustment. Installed as a set in one wall opening.
- Adjustment range 180-400 mm

#### NOTES

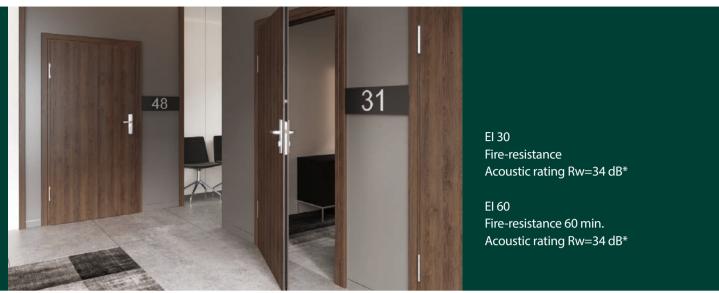
- Product is available with Individual Approval Documentation
- Acoustic rating Rw=57 dB
- Acoustic rating obtained thanks to two 42 dB door leaves installed in one wall opening

- In order to meet the requirements of building law, regarding fire-rating and sound proofness, it is necessary to use a door closer.
- Door rails and stiles made of exotic or oak wood, colourless varnished or stained
- Fire rated doors should be equipped with an escutcheon with a a steel spindle
- In case of using different hardware to offered by PORTA, guarantee cards guidelines must be followed
- · Available only as solid option
- Doors are equipped with a lock with a 9x9 mm spindle. Any of the dedicated PORTA handles requires metal spindle adapter 9/8.
- Thanks to TechnoPORTA AQUA STOP technology door leaves finished with CPL HQ have lower edges protected against humidity.

#### **EXTRA CHARGES**

- size '100'
- door leaf: CPL 0,2 mm and 0,7 mm veneers GROUP II
- door frame: CPL 0,2 mm veneer GROUP II
- reinforcement for a door closer for Porta System frame

# Fire-rated El 30, El 60



Fire-rated EI 30

#### All available models -see page 126



#### Model 3, Brown Oak, MDF door frame

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

Rw=32 dB (32-36 dB)



flush (EI 30) model 2 (El 60)



model 3 (El 30, El 30 soft)



examples of glazings bespoke orders (EI30)





















Finishes charts see page 220 - 226.

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

#### **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 El30 100 mm fixed door frame and adjustable one (min. 160 mm) (El 30, El 30 SOFT), equipped with adjustable hinges - heavy duty for EI 30 and adjustable barrel hinges 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, 100mm wide profile. Made from hot dip galvanized steel sheet 1,5 mm thick. Equipped with three-part hinges, dowels pins and reinfor ced for door closer.
- · PROJECT BIS door frame (p.190).
- El 30: PROJECT Premium door frame (p.190)
- 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 1. and National certification of constancy of performance No 020-UWB-0567/W
- El 60 Technical Assessment ITB-KOT-2018/0407 issue 1. and National certification of constancy of performance No 020-UWB-2707/W
- In order to meet the requirements of building law, regarding fire-rating and soundproofness, it is necessary to use a door closer.
- · Fire rated doors should be equipped withan escutcheon with a a steel spindle
- · In case of using different hardware to offered by PORTA, guarantee cards guidelines must be followed

- Acoustic rating Rw=32 dB (32÷36 dB)
- El 60 in size '100' is not available in standard offer (Porta CONTRACT, see page 230).
- · double EI 30 SOFT is not available.

#### **EXTRA CHARGES**

- size '100' FL30
- double leaf door
- · door leaf: CPL 0,2 mm and 0,7 mm veneers GROUP II
- · door frame: CPL 0,2 mm veneer GROUP II
- door leaf: Gladstone/Halifax finish, vertical grain
- third hinge (MDF door frame)
- 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: Black
- adjustable door frame: Natural veneer, White Oak, Satin
- door frame: Natural veneer, Oak, Satin (other colours)
- · door frame: Natural veneer, Walnut
- · door frame: Natural veneer. 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 EI 30 for PROJECT Premium cover
- steel door frame profile from 80 to 100 mm
- 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
- oor viewer (FI 60)
- quater rounds, architraves
- · handle with an escutcheon

(see p. 207) (see p. 199)



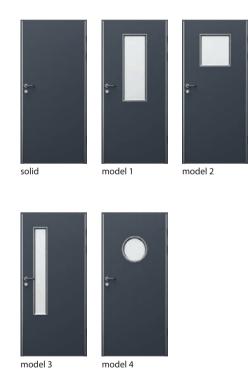
## **ENDURO**



Interior technical doors with the highest durability, abrasion resistance class and resistance to various external conditions. Specially profiled edge guards made of stainless steel and. Finish - extremely durable HPL or CPL veneer.

ENDURO, Anthracite





ENDURO 3, Anthracite











#### HPL, CPL 0,7 veneer ★★★★★



#### **ENDURO - INDICATIONS FOR USE**

- Laboratories
- Dental clinics
- Hospitals



push panel



kick panel



ventilation kick panel



ventilation grille

#### 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, or 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. 221).
- · Option of ordering two types of a door frame:
- to install on finished floor level '0'
- to install below a floor level '-30'

#### **NOTES**

- Technical Assessment AT-15-6515/2016 Warsaw, for swinging doors ITB--KOT-2017/0184 issue 1
- New installation method of edge guards without interference with veneer structure
- Maximum size of a swinging door leaf '90'

#### **EXTRA CHARGES**

- size '100'
- · adjustable strike plate
- steel door frame: polyester paint GROUP II
- steel door frame: polyester paint GROUP III
- · door frame profile from 80 to 100 mm
- door frame profile 106 to 150 mm
- door frame profile 155 to 270 mm
- door frame profile 275 to 390 mm
- · push panel both sides set
- · kick panel both sides set
- · ventilation kick panel both sides set
- stainless steel ventilation grille
- · swinging option
- · handle with an escutcheon



# **AQUA**



Thanks to the construction Aqua doors can be installed in business premises e.g. wellness centres, eating places.

AQUA 4, Grey













model 3

model 4

AQUA 4, Grey







### Okleina HPL ★★★★★

White

Grey Euroinvest



### AQUA - INDICATIONS FOR USE:

- · Eating places
- Shops
- Business premises
- Wellness centres
- · Beauty parlours



door leaf cross-section

### ■ TECHNICAL INFORMATION

### **ACCESSORIES**

- Two stainless steel hinges
- Transparent or frosted, tempered glass panel, (model 4 laminated glass panel)
- · Lock: key lock, WC lock, or cylinder lock
- A door frame

### **DOOR FRAMES**

- Corner profile steel door frame LARGE, profile: 105 mm wide. Made from galvanized steel sheet 1,2 mm thick. Equipped with two hinges (which come with door leaf), rubber seal, set circumferentially, six dowel pins. Powder coated (finishes charts see p. 226). • Option of ordering two types of a door frame:
- to install on finished floor level '0'
- to install below a floor level '-30'

### **NOTES**

- Technical Assessment ITB-KOT-2017/0006 issue 1
- · Door closer can be used

### **EXTRA CHARGES**

- size '100'
- · stainless steel ventilation grille
- steel door frame: polyester paint GROUP II
- teel door frame: polyester paint GROUP III
- door frame profile from 80 to 100 mm
   door frame profile 106 to 150 mm
   door frame profile 155 to 270 mm

- door frame profile 275 to 390 mm
  K reinforcement for a door closer door frame

handle with an escutcheon

(see p. 230) (see p. 199)



# **AGATE**

### apartment entrance doors 32 dB

## **OPAL**

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



Burglar resistance RC2 (Opal) Acoustic rating Rw=32dB

AGATE Solid, Sand Beech with a steel door frame

### All available models - see page 126



### Solid AGATE, Sand Beech, with a steel door frame

### OPAL DOOR

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).

### AGATE DOOR

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



a lock with security pins - AGATE







dog bolts - AGATE, OPAL

adjustable strike - steel door frame (optionally)



4 point lock - OPAL

















Finishes charts see page 220 - 226

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.



How to install OPAL doors- see wideo www.porta.com.pl/dm/montazopal.wm

Doorset price: door leaf+door frame+steel threshold+door viewer (at extra charge).

### WE RECOMMEND!

THANKS TO THE ALUMINIUM LAYER, DOORS ARE EXCEP-TIONALLY RESISTANT TO ADVERSE CONDITIONS OF USE, **TEMPERATURE** AND HUMIDITY DIFFERENCES, WHICH ARE COMMONIN COMMUNAL ARFAS

### TECHNICAL INFORMATION

### **DOOR LEAF CONSTRUCTION**

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

### **ACCESSORIES INCLUDED IN THE AGAT DOOR PRICE**

- · One or two locks with security pins
- · Three barrel hinges
- · Three dog bolts NEW
- · 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 (steel door frame)
- · 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. 192).

### NOTES

- Technical Assessment ITB-KOT-2017/0096 issue 1.
- Preparation for shortening (maximum 60 mm)
   Acoustic rating Rw=32 dB (32÷36 dB)
- Threshold is a part of steel AGATE/OPAL door frame

### **EXTRA CHARGES**

- · door viewer
- size '100'
- adjustable lock strike plate (steel door frame)
- door frame: CPL 0.2 mm veneer GROUP II
- · door leaf: CPL 0,2 mm and 0,7 mm veneers- GROUP II
- door leaf: Gladstone/Halifax finish, vertical graining
- white or black glass applique (for solid models) 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: Black
- · adjustable door frame: Natural veneer, White Oak, Satin
- · door frame: Natural veneer, Oak, Satin (other colours)
- door frame: Natural veneer, Walnut
- door frame: Natural veneer, Select Black
- 6 dowel pins AGATE door frame
- steel door frame: polyester paint GROUP II
- · steel door frame: polyester paint GROUP III
- steel door frame: black
- · door leaf: model with crossed graining, Natural Select veneer
- · door leaf: model with crossed graining, Natural veneer Oak, Ash, Walnut
- · steel door frame profile for PROJECT BIS cover
- · steel door frame profile 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 for a steel door frame
- cvlinder inserts
- · a handle with an escutcheon

(see p. 203)

# **EXTREME RC 2** anti-burglary doors, class RC 2, 37 dB



Burglar resistance RC2 Acoustic rating  $Rw = 40 dB^*$ 

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

### All available models - see page 126



### EXTREME RC 2 doors

Extreme RC2 doors are equipped with 2 locks with 3 security pins, cylinders of class B and dog bolts.

### The are:

- burglar resistant class RC2 according to PN EN 1627:2012 acoustic rated Rw=37 dB (37-41 dB)



lower lock - 3 security pins



upper lock - 3 security pins



dog bolts



3 PCs of three-part hinges



steel door frame



stainless steel threshold (90 mm)























Finishes charts see page 220 - 226.

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.

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

### TECHNICAL INFORMATION

### **DOOR LEAF CONSTRUCTION**

Core: special, 5-layer construction with rails and stiles made of glued laminated softwood, skinned with HDF. Available in rebated option.

A door leaf finished with CPL HQ or Gladstone/Halifax has lipping ABS on the side edges.

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

- Two locks with security pins (handle spacing 72 mm)
- Silver three-part hinges (3 PCs)
- Four dog bolts
- A door frame
- Standard stainless steel threshold (90 mm)

### **DOOR FRAMES**

- Corner profile steel door frame, profile 100 mm wide. Made from both sides galvanized steel sheet 1,5 mm thick.
- Equipped with three three-part hinges, rubber seal set circumferentially and eight dowel pins.
- PROJECT BIS door frame see p. 192.

### NOTES

- Norm PN-EN 14351-2-2018-12
- Acoustic rating Rw=37 dB (37÷41 dB)

- Door leaf and door frame are adapted for a door closer
- Thanks to TechnoPORTA AQUA STOP technology door leaves finished with CPL HQ have lower edges protected against humidity.

### **EXTRA CHARGES**

- size '100'
- adjustable lock strike (steel door frame)
- 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: Black
- steel door frame:polyester paint- GROUP II

   steel door frame:polyester paint- GROUP III

   steel door frame:polyester paint- GROUP III
- steel door frame: polyester paint GROUP III
- steel door frame profile for PROJECT BIS cover
   steel door frame profile from 106 to 150 mm.
- 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
- door leaf: model with crossed graining, Natural Select veneer
- door leaf: model with crossed graining, Natural veneer Oak, Ash, Walnut
- · panoramic door viewer
- door viewer
- · a handle with escutcheon

(see p. 203)

# **Steel SECURE**

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

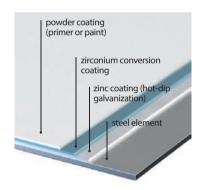


Burglar resistance RC 3 Acoustic rating Rw=37 dB Fire resistance El 30

### Steel SECURE doors

Doors are equipped with multipoint lock and two cylinders class C. They have: RC3 class according to PN EN 1627:2012 Acoustic rating Rw=37dB (37-41 dB) Fire resistance EI 30

### PROTECTION SYSTEM OF STEEL SURFACES





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



multipoint lock with two cylinders



reinforced 3part hinge





dog bolt













### Polyester Premium Paint ★★★★☆







### Laminated steel sheet (PVC) ★★★★☆











spring loaded door closer



spring loaded door closer



hook

### TECHNICAL INFORMATION

### **DOOR LEAF CONSTRUCTION**

The construction is based on double layer wooden rails and stiles. The core is mulilayer, 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 DOOR PRICE**

- Three-part hinges (3 PCs)
- WINKHAUS STV multipoint lock
- Four dog bolts
- 'SECURE' handle
- · Cylinders class C
- · Reinforcement for a door closer (door leaf and door frame)
- Stainless steel threshold with a perforation

### **DOOR FRAMES**

• Corner profile steel door frame, profile 100mm wide. Made from, both sides galvanized steel sheet 1,5 mm thick.

### NOTES

• Norm PN-EN 14351-2:2018-12, Norm PN-EN 16034:2014-11. (see p. 198)

### **EXTRA CHARGES**

- size '100'
- · additional upper lock
- upper escutcheondoor viewer
- · upper cylinder
- spring loaded door closer • polyester paint - group II
- · a handle with an escutcheon

(see p. 203)

# **QUARTZ**

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



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

QUARTZ, decorative inlays 6, with a steel door frame

### All available models - see page 126



QUARTZ, decorative inlays 6, with a steel door frame

### QUARTZ doors

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

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

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

- 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



Four point lock with two cylinders - QUARTZ III



dog bolts - QUARTZ III





reinforced three-part hinge









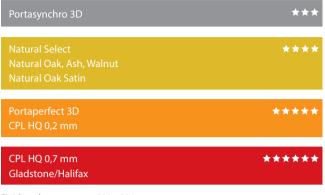












NOTE! Natural veneers (except Ash and Walnut) are available in vertical or horizontal grain direction (applies only to door leaf)

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

Finishes charts see page 220 - 226.

### 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.

### TECHNICAL INFORMATION

### **DOOR LEAF CONSTRUCTION**

Core: Multilayer construction which provides fire-resistance of 30 min and acoustic insulation of Rw=34dB\*. 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 (QUARTZ 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.190)

### NOTES

- 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
- 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. 203)



# **EXTREME RC 3** anti-burglary doors, class RC 3, El 30, 37 dB



Burglary resistance class RC 3 Acoustic rating Rw=40 dB\* Fire-resistance El 30 Smoke control

EXTREME RC 3, Sand Oak with a reinforced PS door frame (bespoke solution Porta CONTRACT, see p. 226)

### All available models - see page 126



EXTREME RC3, Sand Oak with a reinforced PS door frame

### **EXTREME** doors

### we offer two types:

- RC 3 burglary resistance class according to PN EN 1627-2012 Acoustic rating Rw=37 dB (37-41 dB)
- smoke control

- Type I qualities fire-resistance EI 30



2 anti-burglary hooks



Winkhaus multipoint lock with



Spring loaded door closer with a steel door frame



4 dog bolts intumescent seal (Type II)



Porta SYSTEM door frame







































CPL HQ 0,7 mm \*\*\*\*\*

Finishes charts see page 220 - 226.

Gladstone/Halifax

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.

### WE RECOMMEND!

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

### TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Core: special 5-layer construction with rails and stiles made of glued laminated softwood. skinned with HDF. Available in rebated option.

A door leaf finished with CPL HQ or Gladstone/Halifax has lipping ABS on the side edges.

### **ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE**

- · Winkhaus STV hook lock with a pressure adjustment and an additional upper lock
- · Two anti-burglary cylinders
- · A handle with an anti-burglary escutcheon, SAFE'
- An upper escutcheon, SAFE'
- 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, profile 100mm wide. 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. Architraves 80 mm wide
- PROJECT BIS door frame (see p. 192).
- Modified PROJECT door frame, order processing: PORTA contracts department. Details available in Investment Catalogue and at Sales Departments.

### NOTES

- 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.
- Fire rated doors should be equipped with an escutcheon and a handle with a steel spindle.

- In case of using different hardware to offered by PORTA, guarantee cards guidelines must be followed.
- · A fire-rated door decorative inlays are available only as an option for both sides
- · Thanks to TechnoPORTA AQUA STOP technology door leaves finished with CPL HQ have lower edges protected against humidity...

### **EXTRA CHARGES**

- door viewer
- panoramic door viewer
- size '100'
- spring loaded door closer
- · door leaf: CPL 0,2 mm and 0,7 mm veneers GROUP II
- door frame: CPL 0.2 mm veneer 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
- · door frame: Natural veneer, White Oak, Satin
- · door frame: Natural veneer, Oak, Satin (other colours)
- · door frame: Natural veneer: Walnut
- · door frame: 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,SAFE'

(see p. 203)

# **EXTREME RC 4**

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



Burglary resistance class RC 4 Acoustic rating Rw=37dB Fire-resistance El 30 Smoke control

EXTREME RC 4, Anthracite



### All available models - see page 126

### 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



dedicated handle and multipoint



interlocking hooks



reinforced object hinges



lock hook movable catches



stainless steel threshold

























Finishes charts see page 220 - 226.

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: 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.

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

- · FUHR brand 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

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 of lock hooks and stainless steel threshold.

### NOTES

- Norm PN EN 14351-2:2018 and PN EN 16034:2014-11
- In order to meet the requirements of building law, regarding fire-rating and/or smoke control, it is necessary to use a door closer or a closing device
- · Door leaf and door frame are preared for a door closer
- In case of using different hardware to off ered by PORTA, guarantee cards guidelines must be followed

### **EXTRA CHARGES**

- · spring loaded closer
- 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  $\bar{1}$  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, Select black
- · door leaf: Natural veneer: Walnut
- · door leaf: model with crossed graining, Natural Select veneer
- door leaf: model with crossed graining, Natural veneer Oak, Ash, Walnut
- steel door frame: colours GROUP II
- steel door frame: colours 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 viewer
- panoramic door viewer

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



Burglary resistance class RC 3 Acoustic rating Rw=36 dB\* Fire-resistance El 30

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

### All available models - see page 126



### GRANITE DOORS cl. C

### we offer two types:

### Type I

- pe I ,C'burglary resistance class 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



two cylinder multipoint lock with security pins



dog bolts





reinforced three-part hinge





























Finishes charts see page 220 - 226.

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.

### 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.





How to install Granite doors, using dowel pins - see video www.porta.com.pl/dm/montazgranitnadyble.wmv

### 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' or 'GRANITE PLUS' (at an additional charge)
- · Upper escutcheon
- · 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) and reinforcement for a door closer

### **DOOR FRAMES**

- Corner profile steel door frame, profile 100 mm wide. Made from galvanized steel sheet 1,5 mm thick. Equipped with self-adhesive gasket, eight dowel pins and a stainless steel threshold (120 mm).
- · PROJECT BIS door frame (see p. 192).
- PROJECT Premium (see p. 192).

### NOTES

- · Technical Assessment ITB-KOT-2017/0242 issue 1.
- National certification of constancy of performance No 020-UWB-2618/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.

- Fire rated doors should be equipped with an escutcheon and a handle with a steel spindle
- 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 CPL HQ have lower edges protected against humidity..

### **EXTRA CHARGES**

- · door viewer
- · panoramic door viewer
- size '100'
- an adjustable lock strike (Type I)
  door leaf: CPL 0,2 mm and 0,7 mm veneers GROUP II
- 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
- · door leaf: model with crossed graining, Natural Select veneer
- · door leaf: model with crossed graining, Natural veneer Oak, Ash, Walnut
- 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 escutcheon GRANITE PLUS

(see p. 203)



# **Steel SAFE, ENERGY PROTECT**Burglar resistant locks, class 3 or 4. Anti-burglary glazing class P4



APARTMENT ENTRANCE DOOR AND ENTRANCE DOOR

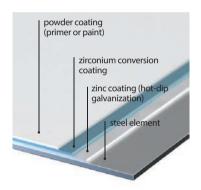
Burglary resistance RC2/RC3\* Thermal transmittance Ud=1.1÷1.7\*

Steel SAFE E.1, Oak Winchester



Steel ENERGY PROECT C.1, Oak Winchester

### PROTECTION SYSTEM OF STEEL SURFACES









model C.1



model D.1











### Polyester Premium Paint ★★★★☆







### Laminated steel sheet (PVC) ★★★★☆











Steel door frame Thermo



Hook - upper/lower bolting. SAFE type III, ENERGY PROTECT



Multipoint lock SAFE type III, **ENERGY PROTECT** 



4 dog bolts



3 PCs of three-part hinges



Infill - expanded polystyrene



Triple glazing - class P4



Thermal barrier threshold - it reduces heat transfer coefficient along with, Thermo' door frame

### TECHNICAL INFORMATION

### **BASIC INFORMATION**

'SAFE' doors (door leaf thickness 54 mm)

- Burglar resistance class RC2 or RC 3 (regards solid door leaves)
- Two independent LOB locks or WInkhaus STV hook lock
- Corner profile frame 'LARGE' or,Thermo' door frame
- · Stainless steel perforated threshold or a thermal barrier threshold
- 3 PCs of three-part hinges
- Four dog bolts
  Handle: OPAL (RC2) or SAFE (RC3)
- · LOB or WILKA cylinders
- Adjustable lock strike

### **EXTRA CHARGES - SAFE DOORS TYPE II, III, ENERGY PROTECT**

- size '100'
- · door viewer
- bottom drip cap (door leaf colour)
- stainless steel kick panel 150 mm, models: A0, B1, F1
- · mineral wool infill
- · reinforcement for a door closer for door leaf
- · reinforcement for a door closer for a door frame
- · protecion set for the bottom edge in case of self-shortening
- two cylinders LOB, class B exchange for a standard set class A (SAFE TYPE II) • lower cylinder WILKA class B - exchange for a STD set, class A (SAFE TYPE III)
- upper cylinder WILKA class A (SAFE TYPE III)
- A lower cylinder WILKA class B exchange for std. set, class A (ENERGY PROTECT)
- · Round or rectangular pull

(see p. 204)

### **BASIC INFORMATION**

'ENERGY PROTECT' door (door leaf thickness 66 mm)

- Burglar resistance class RC 3 (regards solid door leaves)
- WInkhaus STV hook lock
- 'Thermo' door frame
- Stainless steel thermal barrier threshold
- 3 PCs of three-part hinges
- Four dog bolts
- 'SAFE' handle
- · WILKA cylinder
- Adjustable lock strike

### **EXTRA CHARGES - TYPE III ENERGY PROTECT**

- polyester paint GROUP II
- additional upper lock
- · upper cylinder WILKA, cl. B
- upper escutcheon class C • An upper cylinder WILKA, class B

# **Multipurpose doors**

# for utility rooms and storage rooms



Multipurpose, galvanized, robust doors are perfectly suitable for utility rooms, industrial rooms and also for basements, attics or storage rooms.

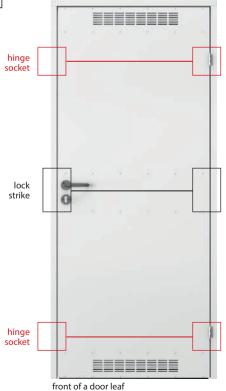
Multipurpose doors, model 2, Grey

# right or left? reversible!



PRODUCT

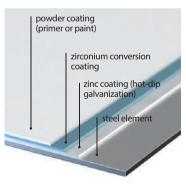






back of a door leaf



















### Galvanized steel sheet ★★★☆☆



### \*\*\*\*

	Premium	polyester	paint 🖈
Group I	White MAT	Grey MAT	Structured anthracite
=			



handle









ventilation grille





 $www.porta.com.pl/dm/uniwersalne\_montaz.wmv$ 

### TECHNICAL INFORMATION

### A DOOR SET INCLUDES

- Door leaf (paint coated galvanized steel sheet)
- · Ventilation grille (optional)
- Two standard barrel hinges
- Cylinder lock
- Hinges caps (set for 1 PCs)
- · Economical, plastic handle with a round escutcheon
- Corner profile frame

### A DOOR FRAME

• A corner profile frame, profile 48 mm wide. Made of 0,8 mm thick steel sheet, both sides galvanized.

- · 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 IIpolyester paint GROUP III

# **Steel BASIC, Steel BASIC PLUS**



Steel BASIC, Grey

An economical solution with a sufficient level of performance features.

Galvanized steel construction guarantees durability and reliability.



Steel BASIC PLUS, Coated steel sheet, Grey

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

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

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



handle and lock



ventilation grille



powder paint coated threshold (Steel BASIC PLUS)



drip cap (STEEL BASIC PLUS)















### Galvanized steel sheet ★★★☆☆



### Coated steel sheet ★★★☆☆



Grey





honeycomb core



expanded polystyrene infill

### ■ TECHNICAL INFORMATION

### **DOOR SET INCLUDES**

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

### **DOOR LEAF INCLUDES**

- A door leaf
- · Two standard barrel hinges
- A 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 me 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+A1:2010 external doors.
- Steel BASIC doors available only in 'investment norm' (see dimensions see p. 212, tab 3).
- Steel BASIC door leaf is produced in Polish norm and investment norm
- Steel BASIC PLUS doors, inward opening, are equipped with a drip cap.
- Due to the specifics of used material (coated steel), colours of the products are similar to colours of RAL pallete.

### **EXTRA CHARGES**

- drip cap (Steel BASIC PLUS)
- · ventilation grille (Steel BASIC)

# **Steel SOLID**

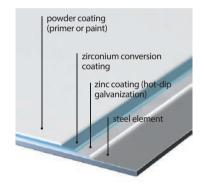


Steel SOLID, solid, Grey

### **INDICATIONS FOR USE:**

- harsh conditions of use
- utility rooms
- backup facilities
- garages
- workshops
- industrial buildings
- modern residential interiors and offices (loft design)

### PROTECTION SYSTEM OF STEEL SURFACES





Steel SOLID 1, Grey



model 1

model 3





model 2



model 4

model 5

















### Galvanized steel sheet ★★★☆☆



### \*\*\*\*

Premium polyester paint **				
Group	White MAT	Grey MAT	Structured anthracite	
Group II	Structured Black			





### Laminated steel sheet (PVC) ★★★★☆



\* until stocks last



Custom colours available through Porta CONTRACT, details regarding bespoke orders, see page 230.



honeycomb core



expanded polystyrene infill



mineral wool infill

### 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 are available only 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.
- Stainless steel door leaves are available only in Porta CONTRACT offer (as a bespoke order).

### **EXTRA CHARGES**

- size '100' (galvanized steel doors)
- size '100' (stainless steel doors)
  polyester paint GROUP II
- polyester paint GROUP III
- Premium polyester paint and laminated steel (PCV): anthracite
- ventillation sleeves or ventillation grill (door leaves made of galvanized steel sheet)
- K stainless steel ventilation grille
- reinforcement for a door closer
- · handle with an escutcheon

(see p. 199)



# Steel El 30 PLUS, El 60 PLUS



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

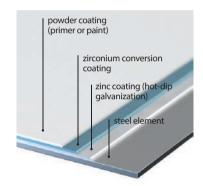
### EI 30

Fire-resistance 30 min.

### EI 60

Fire-resistance 60 min. Smoke control Acoustic rating Rw=40 dB\*

### PROTECTION SYSTEM OF STEEL SURFACES













model 3



























### Premium polyester paint ★★★★☆





Custom colours available through Porta CONTRACT, details regarding bespoke orders, see page 230.

### STEEL EI 30 AND EI 60 - INDICATIONS FOR USE:

- · public buildings
- · hotels, guesthouses
- boiler rooms
- garages



automatic shoot bolt



mortise cylinder lockt, handle in the set



top/bottom lock bolt



TECHNICAL INFORMATION

### **ACCESSORIES INCLUDED IN THE DOOR LEAF PRICEE**

- 2PCs 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, fireproof 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 (EI 30 and EI 60)
- right or left door frame to install below a floor level '-30', threshold at an additional charge (El 30 and El 60)

### NOTES

- Norm PN-EN 14351-2:2018-12, Norm PN-EN 16034:2014-11.
- · Technical Assesment, ITB Warsaw
- In case of using different hardware to offered by PORTA, guarantee cards guidelines must be followed.

### **EXTRA CHARGES**

- size '100' (El 30)
- size '100' (El 60)
- · colours GROUP II\*
- colours GROUP III\*
- a stainless steel threshold\* · a reinforcement for door closer\*

\*Price for double leaf door x2

# DOOR FRAMES

There is no complete door set without a door frame. For each of offered door leaf we recommend door frame which is suitable for the door you choose, both technically and aesthetically.





# **MINIMAX**

### FIXED DOOR FRAME. REBATED

Door frames recommended for interiors where adjustments to a wall is not required.

Door frames of 100 mm profile are compatible with any door leaf.

Door frames of 60 mm profile are compatible with door leaves finished with Portadecor and Portasynchro 3D veneers.

# Portadecor Portasynchro 3D Portadur Premium veneer Natural Select Natural Oak, Walnut, Ash Natural Oak Satin UV acrylic paint Portaperfect 3D Portalamino CPL HQ 0,2 mm Gladstone/Halifax



### DOOR FRAME - CROSS SECTION

Finishes charts see page 220 - 226.



60 mm, basic option without architraves



60 mm, synthetic veneer (with architraves)



100 mm synthetic veneer (architraves joined at 90° angle) or natural veneers (architraves joined at 45° angle)



100 mm, synthetic or natural veneer (with rounded architraves)







Door frames, architraves and quaterrounds are also available in a synthetic veneer for self-painting.

### TECHNICAL INFORMATION

### DOOR FRAME CONSTRUCTION

### A 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 Porta GRANDE door leaf is finished with primer foil and paint hardened under UV lamp.

### 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
- · Humidity protecting plugs for bottom part of a door frame

### **ACCESSORIES- IN THE PRICE OF MINIMAX 100 MM**

### Synthetics veneers:

- Two or three standard barrel hinges or PRIME hinges (optionally at extra charge) **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 PAGE 210 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 1
- Door frames should be installed on finished walls (e.g. wall papers) and on a finished floor (e.g. floor panels)
- 100 mm door frame is also available in a ,tunnel' option (without a rebate, a seal, hinges or a strike plate)
- Door frames and architraves are available in unpainted option (for self-fi nishing).
- Size,100' requires third hinge

### **EXTRA CHARGES**

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

# Porta SYSTEM, **Porta SYSTEM GK**

### **PORTA SYSTEM**

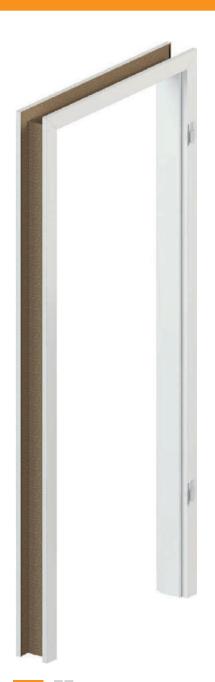
Adjustable door frame with architraves - 60 or 80 mm. Porta System is easy to install and Thanks to the availability of the Retro Module you can achieve completely new and very

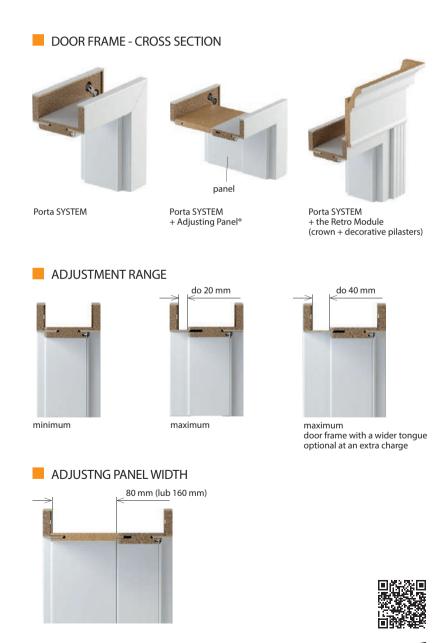
### **PORTA SYSTEM GK**

Adjustable door frame for glass door leaves, guarantees high performance and satisfaction with your purchase.

# AVAILABLE FINISHES Portadecor

Finishes charts see page 220 - 226.





DETAILED OFFER IS ALSO AVAILABLE ON www.portadoors.com











### **ADJUSTMENT RANGES**

Α	75 ÷ 95
B	95 ÷ 115
C	120 ÷ 140
D	140 ÷ 160
E	160 ÷ 180
F	180 ÷ 200
G	200 ÷ 220
H	220 ÷ 240
I	240 ÷ 260
J	260 ÷ 280
K	280 ÷ 300
L	300 ÷ 320
M	320 ÷ 340
N*	340 ÷ 360

<sup>\*</sup> Zakres N niedostępny w wykończeniu Farba Akrylowa UV i Okleiny Naturalne



### TECHNICAL INFORMATION

### **DOOR FRAME CONSTRUCTION**

### A 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 Porta GRANDE door leaf is finished with primer foil and paint hardened under UV lamp.

### **ACCESSORIES INCLUDED IN THE DOOR FRAME PRIC**

### Porta SYSTEM

### Synthetic veneers:

Two or three standard barrel hinges or PRIME hinges (optionally at extra charge)

A rubber seal set circumferentially

### Natural veneers:

- Two or three standard barrel hinges or PRIME hinges
- · A rubber seal set circumferentially

### Porta SYSTEM GK

- · A strike plate (small)
- · A rubber seal set circumferentially
- Hinge receivers, 2 PCs for size '60'-'90', 3 PCs for size '100'

### NOTE! Hinges are not included in a door frame set.

### **DOOR FRAME SIZE**, SEE PAGE 210, 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

Wall thicknesses (A-K) '60', '70', '80', '90', '100'

### NOTES

- Technical Assessment ITB-KOT-2018/0358, issue 1
- Door frames 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)
- Module RETRO is not available in following finishes: CPL HQ, Premium veneer and Gladstone/Halifax.
- Size,100' requires third hinge
- PORTA SYSTEM TRANSOMS- information available on porta.com.pl/do-pobrania.
- Height, 220': finishes Premium veneer, UV acrylic paint, natural veneer, three hinges as a standard
- Range M finished with UV Acrylic paint and with Natural veneers consists of beam for L range and architrave with long tongue

### **EXTRA CHARGES**

- · door frame: CPL 0,2 mm finish GROUP II
- · door frame: Natural veneer: Walnut
- door frame: Natural veneer: Black
- door frame: Natural veneer, White Oak, Satin
- · adjusting panel: Natural veneer, White Oak, Satin
- crown: Natural veneer, White Oak, Satin
- · decorative pilasters: Natural veneer, White Oak, Satin
- PRIME hinges
- investment set
- · reinforcement for a door closer
- · electric strike: fail safe or fail secure

(see 205)



# Porta SYSTEM ELEGANCE, Porta SYSTEM ELEGANCE 90 degrees

# ADJUSTABLE DOOR FRAME WITH 80 MM ARCHITRAVES. NON-REBATED.

Internal door frame which is compatible with non-rebated door leaves. Easy to install. Possibility of joining architraves at 45 degrees (Porta SYSTEM ELEGANCE) and 90 degrees (Porta SYSTEM ELEGANCE 90 degrees).

# Portadecor Portasynchro 3D Portadur Premium veneer Natural Select Natural Oak, Walnut, Ash Natural Oak Satin UV acrylic paint Portaperfect 3D Portalamino CPL HQ 0,2 mm Gladstone/Halifax Finishes charts see page 220 – 226.



# DOOR FRAME - CROSS SECTION 20 mm door frame profile maximum minimum wide architrave 80 mm ARCHITRAVES JOINING Porta SYSTEM ELEGANCE 90 degrees Illustrative drawings Flush surface. Door Flush surface. Door frame Main beam recessed. frame finished with Door frame finished finished with Natural Premium veneer. with UV acrylic paint. veneer. How to install

Porta SYSTEM ELEGANCE









### PORTA SYSTEM ELEGANCE ADJUSTMENT RANGES

### **PORTA SYSTEM ELEGANCE 90 DEGREES** ADJUSTMENT RANGES

B	95 ÷ 115	B	95 ÷ 115	
C	120 ÷ 140	C	120 ÷ 140	
D	140 ÷ 160	D	140 ÷ 160	
E	160 ÷ 180	E	160 ÷ 180	
F	180 ÷ 200	F	180 ÷ 200	
G	200 ÷ 220	G	200 ÷ 220	
H	220 ÷ 240	H	220 ÷ 240	
J K	240 ÷ 260 260 ÷ 280 280 ÷ 300	I J K	240 ÷ 260 260 ÷ 280 280 ÷ 300	



3D hinge (closed door)



3D hinge (opened door)

### KEY FEATURES OF THE NEW SIMONSWERK 3D HINGE: -

- CONVENIENT 3DADJUSTMENT
- 200.000 TEST CYCLES IN CONTINUOUS OPERATION LOAD CAPACITY 60 KG (2 HINGES),
- ALL VISIBLE ELEMENTS ARE FINISHED WITH POLYESTER COATING

WE RECOMMEND!

SKIRTINGS BOARD see page 205

### TECHNICAL INFORMATION

### **DOOR FRAME CONSTRUCTION**

### A 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 Standard, Select, Satin.
- Architrave edge radius 1,5 mm for synthetic finishes: Portadecor, Portasynchro 3D, Portadur and Portaperfect 3D. 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 Porta GRANDE door leaf is finished with primer foil and paint hardened under UV lamp.

### **ACCESSORIES INCLUDED IN THE DOOR FRAME PRICE**

- Two sets of adjustable 3D hinges
- · A rubber seal set circumferentially

### **DOOR FRAME SIZE,** SEE PAGE 210, TABLE 1

• 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 1
- Porta SYSTEM ELEGANCE 90 degrees is available in following finishes: Premium veneer, UV acrylic paint, Natural veneer
- Door frames 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)
- · Height 220 cm is available in following finishes: Premium veneer, UV acrylic paint, Natural veneer. Three hinges as a standard.
- Range M finished with UV Acrylic paint and with Natural veneers consists of beam for L range and architrave with long tongue

### **EXTRA CHARGES**

- door frame: CPL 0,2 mm finish GROUP II (applies to PS ELEGANCE)
- · door frame: Natural veneer: Walnut
- · door frame: Natural veneer: Black
- · door frame: Natural veneer, White Oak, Satin
- gold 3D hinges (extra charge added to a door frame price)
- third 3D hinge silver, white, black(extra charge added to a door frame price)
- third 3D hinge gold (extra charge added to a door frame price)
- · reinforcement for a door closer (applies to PS ELEGANCE)
- door frame 220 Acrylic Paint
- · door frame 220 Natural veneer
- door frame 220 Premium veneer
- architraves 100 mm (apply to height 220 cm, PS ELEGANCE finished with Natural veneer)

# **PORTA SYSTEM with reversed rebate**

### NON-REBATED ADJUSTABLE DOOR FRAME WITH 80 MM ARCHITRAVES AND REVERSED REBATE

Complement to non-rebated collections.
Closed door with Porta SYSTEM ELEGANCE frame and Porta SYSTEM frame with reversed rebate look the same and allow you to open the door in different directions: Porta SYSTEM ELEGANCE outwards, and Porta SYSTEM with reversed rebate inwards.

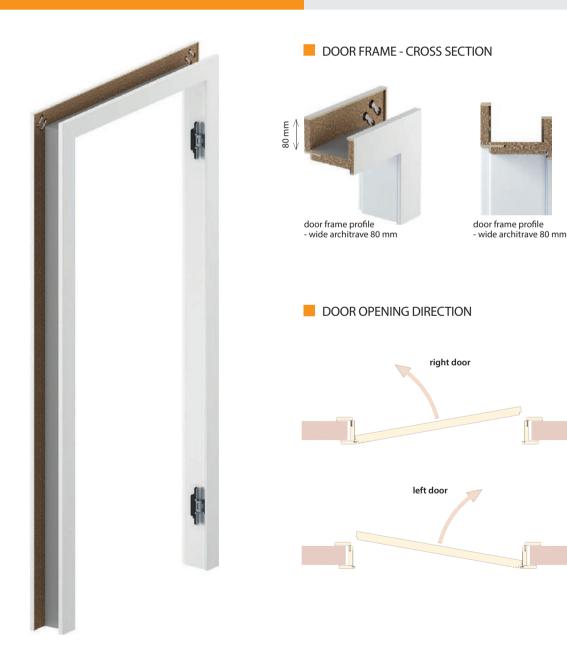
### AVAILABLE FINISHES

Premium veneer Natural Select Natural Oak, Walnut, Ash Natural Satin Oak UV acrylic paint

Finishes charts see page 220 - 226.

20 mm

door frame profile











### ADJUSTMENT RANGES

B	95 ÷ 115
C	120 ÷ 140
D	140 ÷ 160
E	160 ÷ 180
F	180 ÷ 200
G	200 ÷ 220
H	220 ÷ 240
I	240 ÷ 260
J	260 ÷ 280
K	280 ÷ 300



Door frame corner from hinges side



Door frame corner from hinges side

### KEY FEATURES OF THE NEW SIMONSWERK 3D HINGE: -

- **CONVENIENT 3DADJUSTMENT**
- 200.000 TEST CYCLES IN CONTINUOUS OPERATION LOAD CAPACITY 60 KG (2 HINGES),
- ALL VISIBLE ELEMENTS ARE FINISHED WITH POLYESTER COATING

WE RECOMMEND! -

SKIRTINGS BOARDS FINISHED WITH UV ACRYLIC PAINT see page 220

### 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, accessories and architraves 80 mm on both sides
- Architrave edge radius, arris', for natural veneers Standard, Select, Satin.
- · Architrave edge radius 1,5 mm for Premium veneer and UV acrylic paint
- The door frame is produced and delivered as a set of elements to assemble on site.

### **APPLICATION**

Door leaves dedicated for Porta SYSTEM door frames with reversed rebate:

- painted collections: Porta VECTOR Premium, Porta DESIRE, Porta FOCUS Premium, Porta GRANDE.
- collections finished with natural veneers: Nature CLASSIC, Nature GRANDE, Nature LINE.

### **ACCESSORIES INCLUDED IN THE DOOR FRAME PRICE**

- Two sets of adjustable 3D hinges
- · A rubber seal set circumferentially

### **DOOR FRAME SIZE**

• Ten adjustment ranges from 95 mm to 300 mm; '60', '70', '80', '90', '100'

### **NOTES**

- Technical Assessment ITB KOT-2018/0358, issue 1
- Door frames should be installed on finished walls (e.g. wall papers) and on a finished floor (e.g. floor panels)
- Height, 220' 3 hinges in standard

### **EXTRA CHARGES**

- door frame,220': Premium veneer
- door frame,220': UV acrylic paint
- door frame,220": Natural veneer · door frame: Natural veneer Walnut
- · door frame: Natural veneer Black
- · door frame: Natural veneer Satin white
- execution of a chosen door leaf in the reversed rebate system (extra charge is added to door leaf price)

# **LEVEL**

# UNIQUE AND INNOVATIVE ADJUSTABLE DOOR FRAME

Adjustable foor frame with 80 mm architraves Non-rebated with an upper panel - 20 or 100 cm high.











## **ADJUSTMENT RANGES**

B	95 ÷ 115
C	120 ÷ 140
D	140 ÷ 160
E	160 ÷ 180
F	180 ÷ 200
G	200 ÷ 220
H	220 ÷ 240
I	240 ÷ 260
J	260 ÷ 280
K	280 ÷ 300

## UPPER PANELS

200 mm (2x)

1000 mm (2x)

200 and 1000 mm (1/1)

door frame LEVEL

upper panels





Installation of LEVEL door frame, see video: www.porta.com.pl/dm/montazosclevel.wmv

=



Door frame for a double-leaf door and/or finished with CPL HQ - order through Porta CONTRACT, see page 230.

## KEY FEATURES OF THE NEW SIMONSWERK 3D HINGE: -

- CONVENIENT 3DADJUSTMENT
- 200.000 TEST CYCLES IN CONTINUOUS OPERATION LOAD CAPACITY 60 KG (2 HINGES),
- ALL VISIBLE ELEMENTS ARE FINISHED WITH POLYESTER COATING

WE RECOMMEND! -

SKIRTINGS BOARDS see page 220

## TECHNICAL INFORMATION

## **DOOR FRAME CONSTRUCTION** A 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. 78)
- 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 UV painted door leaves is finished with primer foil and paint hardened under UV lamp.

## **ACCESSORIES INCLUDED IN THE DOOR FRAME PRICE**

- Two sets of adjustable 3D hinges
- · A rubber seal set circumferentially

## **DOOR FRAME SIZE, SEE PAGE 210, TABLE 1**

Ten adjustment ranges from 95 mm to 300 mm; '60', '70', '80', '90', '100'

## **NOTES**

- Technical Assessment ITB-KOT-2018/0358, issue 1
- Door frames 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 silver, white, black (extra charge added to a door frame price)
- third 3D hinge gold (extra charge added to a door frame price)

## **Porta RENOVA**

## **GIVE YOUR APARTMENT UNIQUE CHARACTER**

This solution gives you the possibility the old door frame.

# AVAILABLE FINISHES Finishes charts see page 220 – 226.



## DOOR FRAME - CROSS SECTION





## ADJUSTMENT RANGE



minimum

maximum

20 mm

182





## ADJUSTMENT RANGES

5	55 ÷ 75
A	75 ÷ 95
B	95 ÷ 115
C	120 ÷ 140
D	140 ÷ 160
E	160 ÷ 180
F	180 ÷ 200
G	200 ÷ 220
H	220 ÷ 240
l	240 ÷ 260
J	260 ÷ 280

## 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'

## TECHNICAL INFORMATION

## DOOR FRAME CONSTRUCTION

## A door frame consists of:

- · A door frame head and two jambs, made of wood-based materials
- Architraves
- · Architrave edge radius 'arris', for natural veneers Standard, Select, Satin.
- 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 210, TABLE 1

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

- RENOVA door frame is available with Individual Approval Documentation
- Door frames 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
- Additional broadening (head and jambs)
- The door frame is compatible with standard door leaves. If client chooses a handle with an 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.

# **Villadora RETRO**

# ADJUSTABLE DOOR FRAME, RETRO'

Internal adjustable door frame dedicated for the Villadora RETRO door leaves.

## AVAILABLE FINISHES

Natural Oak Satin

Finishes charts see page 220 – 226.



## DOOR FRAME - CROSS SECTIONVILLADORA RETRO



door frame profile - wide architrave 80 mm



The Retro module. (crown and pilasters)

## ADJUSTMENT RANGE



minimum



maximum







## ADJUSTMENT RANGES

Α	75 ÷ 95 mm
В	95 ÷ 115 mm
c	120 ÷ 140 mm
D	140 ÷ 160 mm
E	160 ÷ 180 mm
F	180 ÷ 200 mm
G	200 ÷ 220 mm
н	220 ÷ 240 mm
I	240 ÷ 260 mm
J	260 ÷ 280 mm
K	280 ÷ 300 mm

• Extra charge for double leaf option +50%



## TECHNICAL INFORMATION

## DOOR FRAME CONSTRUCTION

- A door frame consists of:

  A door frame head and two jambs, made of wood-based material. It comes with hardware and accessories
- Architraves

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 fo adjustable barrel hinges (3D)A rubber seal set circumferentially

## **DOOR FRAME SIZE,** SEE PAGE 210, TABLE 1

Adjustment ranges (A-K): '60', '70', '80', '90', '100' and '120' ÷ '200'.

## **NOTES**

- Technical Assessment ITB-KOT-2018/0358, issue 1
- Door frames should be installed on finished walls (e.g. wall papers) and on a finished floor (e.g. floor panels)

# Steel Porta SYSTEM ELEGANCE Steel Porta SYSTEM

## **INTERNAL STEEL DOOR FRAME**

Adjustable steel door frame. It has the same advantages as wooden Porta SYSTEM and Porta SYSTEM ELEGANCE door frame when it comes to installation, design and adjustment. At the same time steel construction and galvanic varnished surface protection makes this product perfect for use in demanding areas with increased humidity or temperature changes. Ideal as an internal door frame for use in residential buildings.

# AVAILABLE FINISHES Premium polyester paint \*\*\*\*\* White MAT Grey MAT Structured anthracite Beige MAT Brown MAT Anthracite HPL/CPL Structured Black MAT Black MAT

Finishes charts see page 220 - 226.















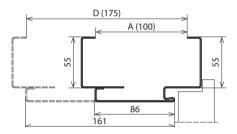




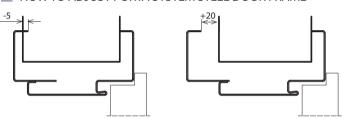
## WALL THICKNESSES

Α	95 ÷ 120 mm
В	121 ÷ 145 mm
С	146 ÷ 170 mm
D	171 ÷ 195 mm

## STEEL PORTA SYSTEM - ADJUSTMENT RANGES

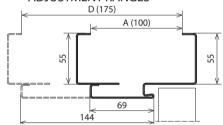


## HOW TO ADJUST PORTA SYSTEM STEEL DOOR FRAME

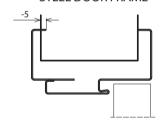


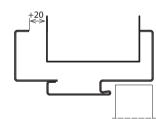
## STEEL PORTA SYSTEM ELEGANCE

## - ADJUSTMENT RANGES



## HOW TO ADJUST PORTA SYSTEM ELEGANCE STEEL DOOR FRAME





## TECHNICAL INFORMATION

## DOOR FRAME CONSTRUCTION

This adjustable door frame is made out of the best quality galvanized steel, 1,2 mm thick A door frame consists of:

- standard barrel hinges (steel Porta SYSTEM)
- adjustable 3D hinges (steel Porta SYSTEM ELEGANCE)
- adjustable part, wrapping the wall -5, +20 mm
- A rubber seal
- fixed part mounted on a wall (with necessary accessories)
- · Reinforcement for the lock strike

## ACCESSORIES INCLUDED IN THE DOOR FRAME PRICE

- Two or three standard barrel hinges (steel Porta SYSTEM)
- Two adjustable 3D hinges (Porta SYSTEM ELEGANCE)
- An allen key
- A rubber seal available in following colours: white, grey, brown, beige and anthracite
- An anchoring plate
- Reinforcement for the lock strike

## **DOOR FRAME SIZE, SEE PAGE 210, TABLE 2**

- '60', '70', '80', '90', '100' and '120' ÷ '200'
- To be installed on a finished floor level '0'.

## NOTES

- Technical Assessment ITB-KOT-2017/0245 issue 1.
- Certificate of conformity no. ITB-2617/W, ITB Warsaw.
   Door frames should be installed on finished walls (e.g. wall papers) and on a finished floor (e.g. floor panels).
- · Polyester Premium paint Anthracite HPL/CPL id dedicated for door leaves finished with HPL/CPL Anthracite.
- Size '80' and '90' in the 'Investment Norm' (clear opening width 800, 900 mm) available as a standard - without extra charge.

## **EXTRA CHARGES**

- polyester paint GROUP II
- polyester paint GROUP III
- · door frame 220
- · investment set\*
- · reinforcement for a door closer
- third 3D hinge, silver, white, black

<sup>\*</sup>accessories and extra charge applies to steel Porta SYSTEM

# Adjustable non-rebated steel, Adjustable, Adjustable PS with, sharp edges'

## **INTERNAL STEEL DOOR FRAME**

Main benefits of these products are: precise design of all elements and easy installation as well as value for money.

Adjustment feature allows for installation to almost any wall width. The door frame can be used in virtually all types of buildings: apartments, offices, hotels, factories, industrial buildings and any other place where high durability is required.



Finishes charts see page 220 - 226.

















Adjustable			able PS with	
WALL THICKNESSES		'sharp WALL T	edges' THICKNESSES	
Α	95 ÷ 120 mm	Α	95 ÷ 120 mm	
В	121 ÷ 145 mm	В	121 ÷ 145 mm	
C	146 ÷ 170 mm	С	146 ÷ 170 mm	
D	171 ÷ 195 mm	D	171 ÷ 195 mm	
E	196 ÷ 220 mm	E	196 ÷ 220 mm	
F	221 ÷ 245 mm	F	221 ÷ 245 mm	
G	246 ÷ 270 mm	G	246 ÷ 270 mm	
н	271 ÷ 295 mm	н	271 ÷ 295 mm	

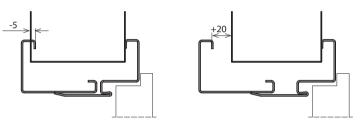


You will find more information in the catalogue of STEEL DOOR FRAMES porta.com.pl/do-pobrania

## **ZADJUSTABLE FRAME - ADJUSTMENT RANGES**

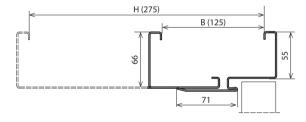
## H (275) A (100) 45 (A 61) (B-H 71)

## HOW TO ADJUST ADJUSTABLE DOOR FRAME

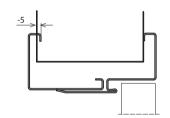


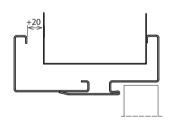
## ADJUSTABLE NON-REBATED FRAME

- ADJUSTMENT RANGES



## HOW TO ADJUST ADJUSTABLE NON-REBATED **DOOR FRAME**





## 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').

## A door frame consists of:

- fixed part mounted on a wall (with hinges and lock strike)
- adjustable part, wrapping the wall
- · a rubber seal set circumferentially
- · barrel hinges (rebated door frames)
- adjustable 3D hinges (adjustable non-rebated door frame)

## ACCESSORIES INCLUDED IN THE DOOR FRAME PRICE

- Two or three standard barrel hinges (ADJUSTABLE frame)
- Three hinges (size '100' and '110') (ADJUSTABLE frame)
- Two adjustable 3D hinges (ADJUSTABLE NON-REBATED frame)
- · An allen key\*
- A rubber seal available in following colours: white, grey, brown, beige, anthracite or 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 210, TABLE 2**

- '60', '70', '80', '90', '100', '110' and '120' ÷ '200'
- To be installed on a finished floor level '0'.

## NOTES

- Technical Assessment ITB-KOT-2017/0245 issue 1.
- Certificate of conformity no. ITB-2617/W, ITB Warsaw
- · Door frames should be installed on finished walls (e.g. wall papers) and on a finished floor (e.g. floor panels)
- · Polyester Premium paint Anthracite HPL/CPL id dedicated for door leaves finished with HPL/CPL Anthracite
- Size '80' and '90' in the 'Investment Norm' (clear opening width 800, 900 mm) available as a standard - without an extra charge.

## **EXTRA CHARGES**

- · polyester paint: group II
- polyester paint: group III
- adjustable lock strike\* · investment set\*
- · reinforcement for a door closer
- · stainless steel threshold
- · electric strike: fail-safe or fail secure
- · third 3D hinge, silver white, black
- third 3D hinge, gold
- \* does not apply to non-rebated frame

# Corner profile Non-rebated, Steel - LARGE Corner profile - SMALL PLUS, LARGE

## **INTERNAL STEEL DOOR FRAMES**

Thanks to the highest world standards, the latest technologies and excellent materials we produce galvanized steel or stainless steel door frames. These are the highest quality products which are often used when robust doors are required. Thanks to the powder coating process used during production, the surface of the steel sheet is perfectly smooth and protected against corrosion.

# AVAILABLE FINISHES Premium polyester paint \*\*\*\*\* White MAT Grey MAT Structured anthracite Beige MAT Brown MAT Anthracite HPL/CPL Black MAT

Finishes charts see page 220 – 226.







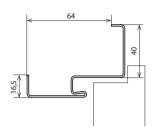




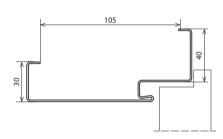




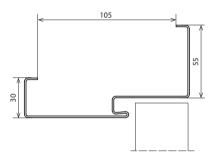
DOOR FRAME CROSS SECTION CORNER PROFILE STEEL- SMALL PLUS



DOOR FRAME CROSS SECTION CORNER PROFILE - LARGE



DOOR FRAME CROSS SECTION CORNER PROFILE NON-REBATED - 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 or as right/left door frames. Profile width: 64 mm (SMALL PLUS) and 105 mm (LARGE, Non-rebated LARGE).

## **ACCESSORIES INCLUDED IN THE DOOR FRAME PRICE**

## 'LARGE', 'SMALL PLUS':

- · Two or three standard barrel hinges
- Three hinges (size '100' and '110')
- An allen key
- $\bullet \ \ {\hbox{A rubber seal set circumferentially. Colours: white, grey, brown, beige, anthracite and black}$
- Special anchors to ease an installation (SMALL PLUS)

## $\hbox{`LARGE' for plasterboard walls:}$

- Two or three standard barrel hinges
- Three hinges (size '100' and '110')
- An allen key
- $\bullet \ \ \text{A rubber seal available in following colours: white, grey, brown, beige, anthracite and black}$
- Special anchors to ease an installation (max. for a wall width 150 mm)

## Non-rebated,LARGE'

- · Two adjustable 3D hinges
- A rubber seal available in following colours: white, grey, brown, beige, anthracite and black

## DOOR FRAME SIZE, SEE PAGE 210, TABLE 2

+ '60', '70', '80', '90', '100', '110' and '120'  $\div$  '200'

## Two options:

- To be installed on a finished floor level '0'
- To be installed under floor level '-30'

## NOTES

- Technical Assessment ITB-KOT-2017/0245 issue 1.
- · Certificate of conformity no. ITB-2617/W, ITB Warsaw
- Polyester Premium paint Anthracite HPL/CPL id dedicated for door leaves finished with HPL/CPL Anthracite

## **EXTRA CHARGES**

- polyester paint: GROUP II
- polyester paint: GROUP III
- adjustable lock strike (LARGE)
- dowel pins (LARGE)
- investment set\*
- door frame profile extension from 110 to 150 mm
- door frame profile extension from 155 mm to 270 mm
- door frame profile extension from 275 to 390 mm
- reinforcement for a door closer
- third 3D hinge silver, white, black
- third 3D hinge, gold
- stainless steel threshold
- electric strike: fail secure or fail-safe

(see p. 205) (see p. 205)

<sup>\*</sup> does not apply to Non-rebated door frame - 'LARGE'

# **PROJECT BIS, PROJECT Premium®**

® Porta proprietary solution, all rights reserved

# DOOR FRAME COVER FOR APARTMENT ENTRANCE DOORS.

Considering aesthetically pleasing design of various rooms, we have complemented our offer with PROJECT BIS and PROJECT Premium steel door frame covers.

Thanks to a specially designed profile of a steel door frame, the cover can be easily installed.

Covers match the door leaf and facades.

## AVAILABLE FINISHES

Portasynchro 3D

Portaperfect 3D

CPL HQ 0,2 mm

Gladstone/Halifax

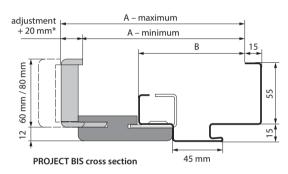
Finishes charts see page 220 - 226.



## ■ DOOR FRAME - CROSS SECTION ■ DRAWINGS (ILLUSTRATIVE)



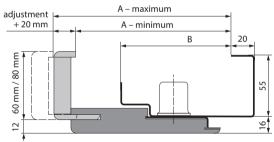
PROJECT BIS door frame



\* for A range, adjustment +15 mm



PROJECT Premium door frame



**PROJECT Premium cross section** 

MODELS	PROJE	CT BIS	PROJECT PREMIUM	
MODELS	Α	В	Α	В
Rw=27 dB	138 ÷ 363 mm	89 mm	133 ÷ 333 mm	95 mm
Rw=32 dB	138 ÷ 363 mm	89 mm	133 ÷ 333 mm	95 mm
AGATE, OPAL	138 ÷ 363 mm	89 mm	133 ÷ 333 mm	95 mm
QUARTZ	138 ÷ 363 mm	89 mm	133 ÷ 333 mm	95 mm
Granite kl. C	143 ÷ 368 mm	94 mm	138 ÷ 338 mm	100 mm
El 30	143 ÷ 368 mm	94 mm	138 ÷ 338 mm	100 mm
Granite RC 3, Extreme RC 2, RC 3	147 ÷ 372 mm	98 mm	142÷ 342 mm	104 mm
Silence 37 dB, rebated	147 ÷ 372 mm	98 mm	142÷ 342 mm	104 mm
Silence 37 dB, non-rebated	164 ÷ 389 mm	115 mm	159÷ 359 mm	121 mm
Rw=42 dB	162 ÷ 387 mm	113 mm	157 ÷ 357 mm	119 mm
El 60	155 ÷ 380 mm	106 mm	-	-



















## PROJECT BIS DOOR FRAME COVER

Adjustment range	AGATE, OPAL, QUARTZ, 27 dB, 32 dB	GRANITE, EI 30	Silence 37 dB rebated, Extreme RC2 and RC3	Silence 37 dB non-rebated	Rw = 42 dB	El 60
A	138 ÷ 153 mm	143 ÷ 158 mm	147 ÷ 162 mm	164 ÷ 179 mm	162 ÷ 177 mm	155 ÷ 170 mm
В	158 ÷ 178 mm	163 ÷ 183 mm	167 ÷ 187 mm	184 ÷ 204 mm	182 ÷ 202 mm	175 ÷ 195 mm
С	183 ÷ 203 mm	188 ÷ 208 mm	192 ÷ 212 mm	209 ÷ 229 mm	207 ÷ 227 mm	200 ÷ 220 mm
D	203 ÷ 223 mm	208 ÷ 228 mm	212 ÷ 232 mm	229 ÷ 249 mm	227 ÷ 247 mm	220 ÷ 240 mm
E	223 ÷ 243 mm	228 ÷ 248 mm	232 ÷ 252 mm	249 ÷ 269 mm	247 ÷ 267 mm	240 ÷ 260 mm
F	243 ÷ 263 mm	248 ÷ 268 mm	252 ÷ 272 mm	269 ÷ 289 mm	267 ÷ 287 mm	260 ÷ 280 mm
G	263 ÷ 283 mm	268 ÷ 288 mm	272 ÷ 292 mm	289 ÷ 309 mm	287 ÷ 307 mm	280 ÷ 300 mm
Н	283 ÷ 303 mm	288 ÷ 308 mm	292 ÷ 312 mm	309 ÷ 329 mm	307 ÷ 327 mm	300 ÷ 320 mm
I	303 ÷ 323 mm	308 ÷ 328 mm	312 ÷ 332 mm	329 ÷ 349 mm	327 ÷ 347 mm	320 ÷ 340 mm
J	323 ÷ 343 mm	328 ÷ 348 mm	332 ÷ 352 mm	349 ÷ 369 mm	347 ÷ 367 mm	340 ÷ 360 mm
K	343 ÷ 363 mm	348 ÷ 368 mm	352 ÷ 372 mm	369 ÷ 386 mm	367 ÷ 387 mm	360 ÷ 380 mm

## PROJECT PREMIUM DOOR FRAME COVER

Adjustment range	AGAT, OPAL, KWARC, 27 dB, 32 dB	GRANIT, EI 30	EXTREME RC 2, RC 3, Silence 37 dB, przylgowe	Silence 37 dB, bezprzylgowe	Rw=42 dB
В	133 ÷ 153 mm	138 ÷ 158 mm	142 ÷ 162 mm	159 ÷ 179 mm	157 ÷ 177 mm
С	153 ÷ 173 mm	158 ÷ 178 mm	162 ÷ 182 mm	179 ÷ 199 mm	177 ÷ 197 mm
D	173 ÷ 193 mm	178 ÷ 198 mm	182 ÷ 202 mm	199 ÷ 219 mm	197 ÷ 217 mm
E	193 ÷ 213 mm	198 ÷ 218 mm	202 ÷ 222 mm	219 ÷ 239 mm	217 ÷ 237 mm
F	213 ÷ 233 mm	218 ÷ 238 mm	222 ÷ 242 mm	239 ÷ 259 mm	237 ÷ 257 mm
G	233 ÷ 253 mm	238 ÷ 258 mm	242 ÷ 262 mm	259 ÷ 279 mm	257 ÷ 277 mm
Н	253 ÷ 273 mm	258 ÷ 278 mm	262 ÷ 282 mm	279 ÷ 299 mm	277 ÷ 297 mm
I	273 ÷ 293 mm	278 ÷ 298 mm	282 ÷ 302 mm	299 ÷ 319 mm	297 ÷ 317 mm
J	293 ÷ 313 mm	298 ÷ 318 mm	302 ÷ 322 mm	319 ÷ 339 mm	317 ÷ 337 mm
К	313 ÷ 333 mm	318 ÷ 338 mm	322 ÷ 342 mm	339 ÷ 359 mm	337 ÷ 357 mm



Covers in natural veneer available through Porta CONTRACT

## 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 210, TABLE 2**

• '80', '90', '100'

## Two options:

- To be installed on a finished floor level '0'
- To be installed under floor level '-30'

## NOTES

- Technical Assessment ITB-KOT-2017/0245 issue 1.
- Certificate of conformity no. ITB-2617/W, ITB Warsaw
- Minimum wall thickness -,A'range
- A project door frame requires wall opening to be enlarged S $_0$  +30 mm ( $\pm$ 10) and H $_0$  +15 ( $\pm$ 5) in comparison to STD sizes of steel door frames, see page 209, Table 3.

## **EXTRA CHARGES**

• Door frame cover - CPL 0,2 mm finish - GROUP II

# ACCESSORIES, DIMENSIONS & ADDITIONAL INFORMATION

At PORTA, we also offer a wide selection of door handles and accessories.

These have been designed by our experts to complement your Porta Door.





# **Handles**

Due to printing technology, the colour of presented products in the catalogue may slightly differ from the actual product.

## ACCENT



silver

silver matt



gold matt





Handle WC escutcheon Key lock escutcheon, Euro cylinder escutcheon

## MODERN



silver



silver matt



gold matt



Handle Key lock escutcheon, Euro cylinder escutcheon WC escutcheon

**NEXT** 



silver



silver matt



gold matt



Handle Key lock escutcheon, Euro cylinder escutcheon WC escutcheon

OFFICE



silver



silver matt















CARO



silver



silver matt





Handle 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.





Handle Key lock escutcheon, Euro cylinder escutcheon WC escutcheon

brushed silver

antique gold

## ELEGANT





silver



white



black



Handle Key lock escutcheon, Euro cylinder escutcheon WC escutcheon

## SIMPLE

**WE RECOMMEND** A Modern thin escutcheon is a class of its own.



silver



white



black



Handle Key lock escutcheon, Euro cylinder escutcheon WC escutcheon

## **GAMET**®

## UNICO







structured black

structured anthracite

Handle Key lock escutcheon, Euro cylinder escutcheon WC escutcheon

ORGANIC



structured black

structured anthracite



HANDLES







Handle Key lock escutcheon, Euro cylinder escutcheon WC escuctheon

## EUFORIA

The door handle and the WC knob feature an antimicrobial coating containing active silver ions

black







black

Handle Key lock escutcheon, Euro cylinder escutcheon WC escuctheon





black

Handle Key lock escutcheon Euro cylinder escutcheon WC escutcheon



SUPRA Q



NEW









chrome



nickel



black



Handle Key lock escutcheon, Euro cylinder escutcheon WC escutcheon

RUMBA



Handle Key lock escutcheon, Euro cylinder escutcheon WC escutcheon



nickel



NEW

black

black







stainless steel

Handle Key lock escutcheon, Euro cylinder escutcheon WC escutcheon



■ GAŁKA Q SLIM



Knob Key lock escutcheon, Euro cylinder escutcheon WC escutcheon









Key lock escutcheon,



brushed chrome black





## CUBE

Euro cylinder escutcheon WC escutcheon

Handle









brushed nickel matt

brushed chrome matt

black



Handle Key lock escytcheon Euro cylinder escutcheon WC escutcheon



WE RECOMMEND A Modern thin escutcheon is a class of its own.



brushed chrome matt



gold





Handle Key lock escutcheon Euro cylinder escutcheon WC escutcheon





## MAXIMA





brushed chrome





chrome

Handle Key lock escutcheon Euro cylinder escutcheon WC escutcheon

black

## PRISMA

Handle

Key lock escuctehon Euro cylinder escuctheon WC escutcheon



chrome



black

199

HANDLES

Due to printing technology, the colour of presented products in the catalogue may slightly differ from the actual product.







NEW



gold

black













NEW



gold matt black

0



Handle Key lock escutcheon, Euro cylinder escutcheon WC escutcheon







gold









Handle Key lock escutcheon Euro cylinder escutcheon WC escutcheon



Handle Key lock escutcheon Euro cylinder escutcheon WC escutcheon



polished chrome



satin chrome

satin chrome, polished chrome, black



black





## ■ LUCIA PROF SMART2LOCK

handle with an automatic bolting mechanism

NEW



stainless steel



blocked position of the handle



unblocked position of the handle

Due to printing technology, the colour of presented products in the catalogue may slightly differ from the actual product.





■ LEA LUX



chrome



black

Handle Key lock escutcheon Euro cylinder escutcheon WC escutcheon









chrome



brushed chrome







Handle Key lock escutcheon Euro cylinder escutcheon WC escutcheon





chrome

Handle Key lock escutcheon, Euro cylinder escutcheon WC escutcheon









**WE RECOMMEND** A Modern thin escutcheon is a class of its own.



satin chrome









Euro cylinder escutcheon WC escutcheon

Key lock escutcheon

Handle



**WE RECOMMEND** A Modern thin escutcheon is a class of its own.



chrome



satin chrome



black









HANDLES

## **Heavy duty handles**

## STERK

## OVAL / class 4



Handle





Key lock escutcheon Euro cylinder escutcheon



WC escutcheon

## KVADRAT / class 4



Handle

Klamka

Handle





Key lock escutcheon Euro cylinder escutcheon



WC escutcheon

stainless steel

stainless steel



## UNO 3S / class 3



stainless steel







Key lock escutcheon Euro cylinder escutcheon



WC escutcheon

## DUE 3S / class 3





stainless steel





Key lock escutcheon Euro cylinder escutcheon



WC escutcheon

## EDEL / class 3



Handle stainless steel

Euro cylinder

WC

## MINI PLUS



MINI PLUS

black (key lock, euro

# **Handles**

Due to printing technology, the colour of presented products in the catalogue may slightly differ from the actual product.



this product is dedicated only for AGAT doors

handle(72) standard escutcheon for upper lock

brushed nickel, black

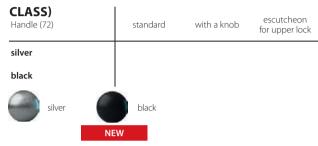








## ■ PORTA AGAT (1ST EUROPEAN









## PORTA AGAT PLUS (1ST EUROPEAN CLASS)

Handle (72)	standard	with a knob	escutcheon for upper lock
inox inox			







## ■ PORTA OPAL (2ND EUROPEAN CLASS)

Handle (72)	standard	with a knob	escutcheon for upper lock
inox, titanium			
inox	titanium		







## PORTA OPAL PLUS (2ND EUROPEAN CLASS)

inox	115   <b>141,45</b>	138   <b>169,74</b>	51 <b>  62,73</b>
Handle (72)	standard	with a knob	escutcheon for upper lock









## ■ PORTA GRANIT (3RD EUROPEAN CLASS, FORMERLY CLASS 'C')

Handle (72)		standard	with a knob	escutcheon for upper lock
inox, titanium				
inox	Alex, pl	titanium		

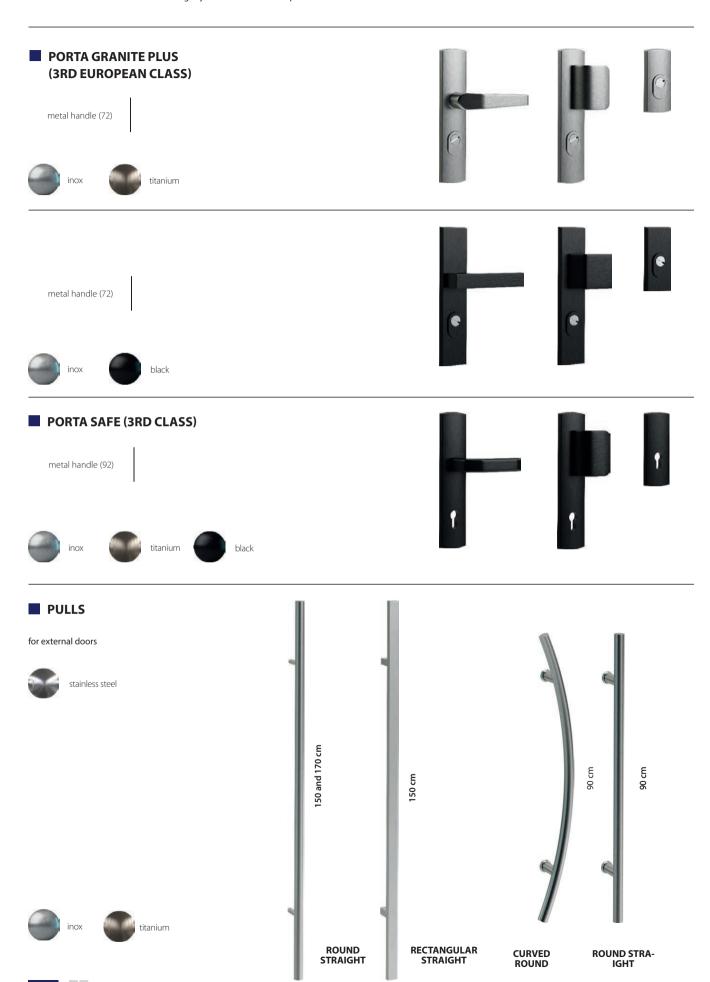








HANDLES



## **Additional accessories**

## BLUESMART ELECTRONIC HANDLE

Communication is effected by means of identification cards, blueSmart keys or authorised key rings. Electronic handle is available for internal, acoustic and fire-rated doors – internal use. Escutcheons are available in two colours – white (RAL 9003) and black (RAL 9005).

Other options and detailed information - check DOWNLOADS tab at www.portadoors.com





Electronic handle blueSmart system

Two or one side cylinder electronic control

User's passive key

white (RAL 9003)

black (RAL 9005)

## ENTRANCE DOOR HARDWARE



Wide-angle door viewer

silver, black



Two euro cylinders, class,B'

silver, aolden



Stainless steel threshold, compatible with Porta door frames:

- standard (90 mm)
- widened (120 mm)

## ELECTRIC STRIKES



Flectric strike for Porta SYSTEM door frame:

- · fail-secure
- fail-safe



Electric strike for a Corner profile steel door frame-LARGE and for an Adjustable steel door frame:

- · fail-secure
- · fail-safe

## ADDITIONAL HARDWARE



Hook lock, key or WC with side and front pulls. For sliding doors.

· Available in following colours: golden, matt gold, silver, matt silver



Round pull handle for sliding

 doors- for the price of a door leaf.





Oblong pull handles for

sliding doors.Available in following colours: golden, matt golden, silver, matt silver, black

## DOOR CLOSER



DOOR CLOSER

available finishes: silver and brown

## STAINLESS STEEL PORTHOLE



- · Porthole is available only with door leaves with hollow chipboard core for following solid models: MINIMAX, Porta DECOR, Porta CPL, ENDURO, NatureCLASSIC, Porta RESIST
- Diameter: 350 mm
- · Available glass panels: transparent or laminated satin glass panel class 2, 6 mm thick

# **Additional accessories**

## LOCKS



Magnetic lock with stainless steel face plate

• for rebated and non-rebated doors

Adjustable strike plate for non-rebated doors. We suggest choosing matt silver hinges.



## PRIME lock with gold or silver face plate.

• models finished with synthetic veneer lock latch - matt galvanized

## HINGES





PRIME barrel hinges.

matt silver

Door part, frame part.

· golden, matt gold, silver,





3D hinges. Door part, frame part.

· golden, silver, white, black





Standard barrel hinges. Door part, frame part.

· golden, silver



Hinges.

Door part, frame part.



Check how to adjust hinges





Adjustable barrel hinges 3D. Door part, door frame part.

srebrny



## HINGES CAPS



Standard hinges caps for internal doors (a set for one hinge)

 golden, matt silver, gloss chrome, white



Villadora hinges caps (a set for one hinge)
- golden gloss, old gold,

silver gloss

## PREPARATION FOR SHORTENING



Preparation for shortening

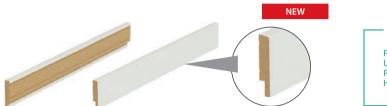
maximum 60 mm

# **Additional accessories**

## ARCHITRAVES



## SKIRTING BOARDS



## **FINIHSES**

Portadecor: white, unvarnished, UV acrylic paint: white and grey, Portaperfect: Natural oak, CPL HQ: black

## VENTILATION SLEEVES







## Steel ventilation sleeves • Available colours:

• Available colours: golden, matt gold, silver, matt silver



## Ventilation sleeves

I row (various colours)



## Ventilation sleeves

• Il rows (various colours)



Ventilation undercut



## Ventilation grille with a mounting frame (different colours)

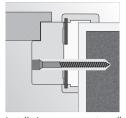
•This ventilation grille meets the building law regulations regarding bathroom ventilation.



# **Technical drawings**

## **POLISH NORM (PN)**

## OPTIONS OF INSTALLATION - MINIMAX DOOR FRAMES



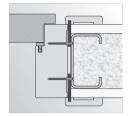
installation on a concrete wall with mounting foam and anchors



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 anchoring elements



Corner profile door frame - LAR-GE, installation with dowel pins



Corner profile door frame - LARGE, installation on a plasterboard wall

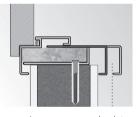
## OPTIONS OF INSTALLATION - ADJUSTABLE DOOR FRAME, ADJUSTABLE PS WITH, SHARP EDGES'

adjustment

range



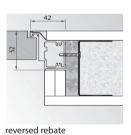
wall thickness



wall thickness

adjustment

## EXAMPLES OF INSTALLATION - HIDE DOORS



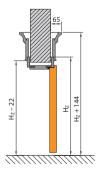
(inward opening)

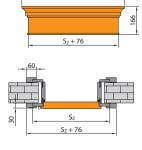


non-rebated (outward opening)

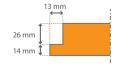
# RETRO MODULE (WITH PORTA SYSTEM DOOR FRAME)

## REBATED DOOR EDGE

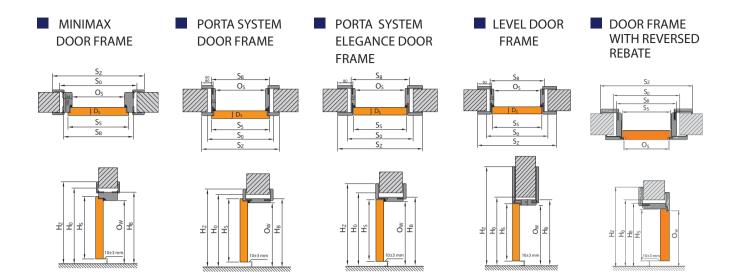




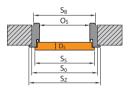
Sz + 152

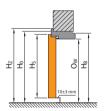


# **Door dimensions**

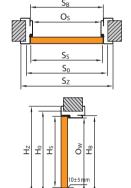


## STEEL DOOR FRAME

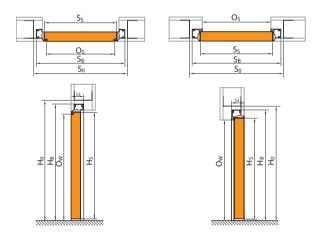




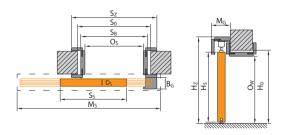
# NON-REBATED STEEL DOOR FRAME



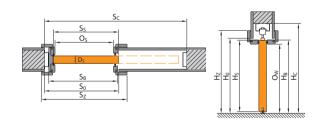
## PORTA HIDE



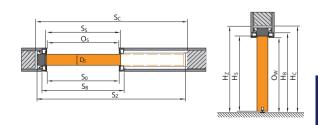
## ■ PORTA SLIDING SYSTEM



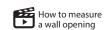
## ■ COMPACT SLIDING SYSTEM



## ■ FRAMELESS SLIDING SYSTEM







## **POLISH NORM (PN)**

## **DIMENSIONS KEY**

- total door leaf width (including rebates)
- total door leaf height (including rebate)
- door leaf thickness D,
- width of a wall opening prepared for installation
- height of a wall opening prepared for installation, measured from finished
- opening width (for Alfa and Beta this dimension is decreased by the door leaf **O**<sub>s</sub> thickness)
- opening height (measured from finished floor level) O<sub>w</sub>
- door frame width without architraves

Refer to architrave 60/80 mm in dimension tables (S<sub>2</sub>).

- H. door frame height, without architraves
- $S_z$ total door frame width with architraves
- total height of door frame, including architraves Η,
- width of sliding door masking system
- Mg thickness of a rail cover (sliding systems)
- $\mathbf{B}_{\mathsf{G}}$ thickness of a door stop (jamb) (sliding systems)
- acceptable width and height tolerance (wall opening)
- wall opening width for a metal cassette (pocket door system)
- wall opening height for a metal cassette (pocket door system), (measured from finished floor level)

## 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

DOOR FRAME TYPE	SIZE	S <sub>s</sub>	$\mathbf{H}_{\mathrm{s}}$	$\mathbf{D}_{\mathrm{s}}$	S <sub>o</sub>	H <sub>o</sub>	O <sub>s</sub>	$O_w$	$\mathbf{S}_{_{\mathrm{B}}}$	H <sub>B</sub>	S <sub>z</sub> (6)	S <sub>z</sub> (8)	H <sub>z</sub>	T <sub>sjw</sub>
	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
FOI CO STOTE ON	90	944	2030	*40	980	2000	902	2010	946	2030	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		
David CVCTEM ELECANICE	70	718			790	2000 /	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
	90	918			990		902		946		-	1086	2228/3028	
	100	1018			1090		1002		1046		-	1186		
	60	618			690		602		646	]	-	786		
Dark SVSVTEM ELECANICE	70	718			790		702		746	]	-	886		
Porta SYSYTEM ELEGANCE 90 degrees	80	818	2017	40	890	2060	802	2016	846	2038	-	986	2108	+10/+10
	90	918			990		902		946		-	1086		
	100	1018			1090		1002		1046		-	1186		
	60	639			720		626		691		-	831		
Donto SVSTFM	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
	90	939			1020		926		991		-	1131		
	100	1039			1120		1026		1091		-	1231		
	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
KENOVA	90	944	2030	40	896	2010	858	1994	884	2007	1046	-	2000	T137-0
	100	1044			996		958		984		1146	-		
	110	1144			1096		1058		1084		1246	-		
	60	644			680		602		646	] ]	-	789	]	
	70	744			780		702		746	] .	-	889	]	
Villadora RETRO	80	844	2030	40	880	2060	802	2016	846	2038	-	989	2110	+20/+10
	90	944			980		902		946	] ]	-	1089	]	
	100	1044			1080		1002		1046		-	1189		

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> $S_0/H_0$  width/height $\acute{c}$ of clear opening of old steel frame. Ts/w - toleran $\acute{c}$ e +15 mm depends on a construction of the old door frame

## **POLISH NORM (PN)**

## ■ INTERNAL DOORS WITH STEEL DOOR FRAMES

TABLE 2

DOOR FRAME TYPE	SIZE	$\mathbf{S}_{\mathrm{s}}$	$H_{\rm s}$	$D_s$	$S_0$	H <sub>o</sub>	$\mathbf{O}_{\mathrm{s}}$	$O_w$	$\mathbf{S}_{\mathrm{B}}$	$H_{\scriptscriptstyle B}$	$\mathbf{S}_{\mathbf{z}}$	$H_z$	$\mathbf{T}_{\mathrm{S/W}}$
	60	644			649		596		629		706		
Corner profile door frame	70	744	ļ		749		696		729		806		
- SMALL PLUS	80*	844	2030	40	849	2043	796	2016	829	2033	906	2071	±10/±5
	90*	944	ļ		949		896		929		1006		
	100	1044			1049		996		1029		1106		
	60	644	ļ		675		596	1	656		706		
Corner profile door frame - LARGE	70	744	ļ		775	ļ	696	4	756		806		
for concrete walls and stainless	80*	844	2030	40	875	2055	796	2016	856	2046	906	2071	±10/±5
steel LARGE folding	90* 100	944 1044	ł		975 1075		896	-	956		1006 1106		
	110	1144	ł		1175		996 1096	-	1056 1156		1206		
	60	644			685		596	1	680		706		
	70	744	ł		785	ł	696	1	780		806		
C	80*	844	ł		885	ł	796	1	880		906		
Corner profile door frame - LARGE, PVC finish	90*	944	2030	40	985	2055	896	2016	980	2046	1006	2071	+10/+5
Erital, i ve illisii	100	1044	ł		1085		996	1	1080		1106		
	110	1144	ł		1185	ł	1096	1	1180		1206		
	60	644			690		596	<u> </u>	670		716		
	70	744	t	1	790	1	696	1	770		816		
	80*	844	ł		890	ł	796	1	870		916		
Adjustable steel door frame	90*	944	2030	40	990	2063	896	2016	970	2053	1016	2076	-10/-5
	100	1044	t		1090	1	996	1	1070		1116		
	110	1144	t		1190	1	1096	1	1170		1216		
	60	644			700		596		679		736		
	70	744	İ		800	İ	696	1	779		836		
Adjustable PS with, sharp edges'	80*	844	2030	40	900	2070	796	2016	879	2058	936	2086	-10/-5
	90*	944	Ī		1000	1	896	1	979		1036		
	100	1044	Ť		1100	1	996	1	1079		1136		
	60	644			675		596		646		736		
	70	744	Ī		775	1	696		746		836		
Steel Porta SYSTEM	80*	844	2030	40	875	2055	796	2016	846	2041	936	2086	±10/±5
	90*	944	I		975	]	896	]	946		1036		
	100	1044			1075		996		1046		1136		
	60	618	1		676		596		646		736		
Steel	70	718	Į		776		696	]	746		836		
Porta SYSTEM ELEGANCE**	80	818	2017	40	876	2056	796	2016	846	2041	936	2086	±10/±5
TOTAL STSTEM ELECTRICE	90	918	Į		976		896	]	946		1036		
	100	1018			1076		996		1046		1136		
	60	618	ļ		676		596		656		736		
	70	718	ļ		776		696		756		836		
Corner profile non-rebated	80	818	2017	40	876	2056	796	2016	856	2046	936	2086	±10/±5
- LARGE for concrete walls**	90	918			976		896		956		1036		
	100	1018	ļ		1076	ļ	996	4	1056		1136		
	110	1118			1176		1096		1156		1236		
	60	618	ļ		681	l	596	-	656		736		
so zárubňou	70	718	ļ		781	l	696	-	756		836		
Corner profile non-rebated	80	818	2017	40	881	2056	796	2016	856	2046	936	2086	+10/+5
- LARGE for plasterboard walls**	90 100	918 1018	ł		981 1081		896 996	1	956 1056		1036 1136		
	110	1118	ł		1181	1	1096	1	1156		1236		
	60	618			690		596		670		736		
	70	718	ł		790	1	696	1	770		836		
Adimetable man orbital	80	818	ł	1	790 890	1	796	1	870		936		1
Adjustable, non-rebated steel door frame	90	918	2017	40	990	2063	796 896	2016	970	2053	1036	2086	-10/-5
Sect door frame	100	1018	ł		1090	1	996	1	1070		1136		
	110		ł	I		1	1096	1			1236		
	110	1118	l	l	1190	l	1096	1	1170		1230		

<sup>\*</sup>NOTE! Investment norm (clear opening width 800,900 mm) is available as a standard without an extra charge - add 8 mm to 50 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 3

DOOR FRAME TYPE	SIZE	$\mathbf{S}_{\mathrm{s}}$	$H_{\rm s}$	$\mathbf{D}_{\mathrm{s}}$	$S_0$	H <sub>o</sub>	$\mathbf{O}_{\mathrm{s}}$	$O_{\rm w}$	$S_{_{\rm B}}$	$H_{\scriptscriptstyle B}$	S <sub>z</sub> (6)	S <sub>z</sub> (8)	$\mathbf{H}_{\mathbf{z}}$	$T_{s/w}$
	60	644			680		602		646		746	786		
Rw=27 dB	70	744	I		780		702		746		846	886	architrave	1
with Porta SYSTEM door frame	80	844	2030	40	880	2060	802	2016	846	2038	946	986	(6) / (8)	+20/+10
William Grad St St Ein Goot manie	90	944	ļ		980	_	902		946		1046	1086	2088 / 2108	İ
	100	1044			1080		1002		1046		1146	1186		
	60	644	ļ		680	_	602		650		746	786		
Rw=32 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) 2088 / 2108	+20/+10
	90	952	ļ		988	4	910		958		1054	1094	2000 / 2100	İ
	100	1044			1080	1	1002		1050		1146	1186		
Porta SILENCE Rw=37 dB	80	844	2020	40.750	880	2000	802	2016	850	20.40	946	986	2000/2100	.20 / .10
adjustable rebated	90	968	2030	49 / 50	1004	2060	926	2016	974	2040	1070	1110	2088/2108	+20/+10
	100	1044 818	-		1080	<b> </b>	1002		1050		1146	1186	1	-
Porta SILENCE Rw=37 dB	80 90	968	2017	49 / 50	880 1030	2060	801 951	2016	849 999	2040	-	985 1135	-/2108	+20/+10
adjustable non-rebated	100	1018	2017	49/30	1080	2000	1001	2010	1049	2040		1185	72100	+207 +10
	80	844			950	<b>†</b>	802		922		1024	1064		
Porta SILENCE Rw=37 dB	90	968	2030	49 / 50	1074	2090	926	2017	1046	2077	1148	1188	2128/2148	±10/±5
fixed rebated	100	1044	2000	13730	1150	2030	1002	2017	1122	2077	1224	1264	2120/2110	2107 23
	80	818			950	İ	801		921		-	1063		
Porta SILENCE Rw=37 dB	90	968	2017	49 / 50	1100	2090	951	2017	1071	2077	-	1213	-/2148	±10/±5
fixed non-rebated	100	1018	İ		1150	1	1001		1121		-	1263		
Durty CHENCED CT 12	80	844			876		796		856		906	-		
Porta SILENCE Rw=37dB rebated with a steel door frame	90	968	2030	49 / 50	1000	2055	920	2013	980	2043	1030	-	2068	±10/±5
repated with a steel door frame	100	1044			1076		996		1056		1106	-		
Porta SILENCE Rw=37dB	80	818	l		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	i I
with reinforced Porta SYSTEM	90	968	2047	68 / 69	1015	2080	902	2020	972	2056	1068	1108	(6) / (8)	+20/+10
door frame	100	1068			1115	1	1002		1072		1168	1208	2104/2124	<b></b>
Rw=42 dB	80	868	2047	60.160	975	2105	802	2021	946	2002	1048	1088	architrave	110/15
with MDF door frame	90 100	968 1068	2047	68 / 69	1075 1175	2105	902 1002	2021	1046 1146	2093	1148 1248	1188 1288	(6) / (8) 2144 / 2164	±10/±5
	80	888			890	ł	810		870		950	1200	211172101	$\vdash$
Rw=42 dB	90	988	2047	68/69	990	2055	910	2015	970	2045	1050	_	2085	±10/±5
with steel door frame*	100	1088	2047	00709	1090	2033	1010	2013	1070	2043	1150		2003	110713
	60	644			750	1	602		722		824	864	1	
	70	744	İ		850	1	702		822	1	924	964	architrave	1
El 30 with MDF door frame	80	844	2030	44 / 45	950	2090	802	2014	922	2077	1024	1064	(6) / (8)	±10/±5
	90	952	I		1060		910		1030		1132	1172	2128/2148	1
	100	1044			1150		1002		1122		1224	1264		
El 30,	60	644	ļ		675	_	596		656		706			
Rw=27 dB,	70	744	ļ	44 / 45	775	4	696		756		806	-		i
Rw=32 dB	80	844	2030	40 / 41 44 / 45	875	2055	796	2013	856	2043	906	-	2068	±10/±5
with a steel door frame*	90 100	952 1044	ł	117 13	985 1075	1	904 996	1	964 1056	1	1014 1106	-	-	i I
	60	644			685	<b>†</b>	596		680		706	<del></del>	1	
Rw = 27 dB,	70	744	ł		785	1	696		780		806		1	i I
Rw = 32 dB	80	844	2030	40 / 41	885	2058	796	2013	880	2058	906	_	2068	+10/+5
with a steel door frame for plaster-	90	952	İ	44 / 45	993	1	904		988		1014	-		
board walls	100	1044	İ		1085	1	996	1	1080	1	1106	-	1	i I
	60	668			775		628		747		858	-		
El 60	70	768	2030	60/61	875	2090	728	2017	847	2077	958	-	2133	±10/±5
with a wooden door frame	80	868	2030	00/01	975	2090	828	2017	947	20//	1058	-	2133	±10/±3
	90	968			1075		928		1047		1158	-		
	60	668	ļ		700	4	618		678		732	-		i I
El 60	70	768	2030	60/61	800	2055	718	2011	778	2041	832	-	2068	±10/±5
with a steel door frame*	80	868 968	}		900	4	818 918		878 978		932 1032	-	ł	
	90 60	644			675	1	596		656		706	-	1	
	70	744	ł		775	-	696	1	756		806		1	İ
ENDURO	80	844	2030	40	875	2055	796	2016	856	2046	906	-	2071	±10/±5
	90	952	†		985		904		964		1014	-		
	100	1044	İ		1075	1	996	1	1056		1106	-	1	i I
	60	618			750		638		728		728	-		
ENDURO	70	718	2017	40	850	2085	738	2030	828	2075	828	-	2075	±10/±5
with a swinging door frame	80	818	2017	40	950	2003	838	2030	928	2073	928	-	2073	±107±3
	90	918			1050	<u> </u>	938		1028		1028	-		
	60	618	1		675	4	596		656		706	-	1	
40114	70	718	2017	40	775	2055	696	2011	756	05	806	-		
AQUA	80	818	2017	40	875	2055	796	2016	856	2046	906	-	2071	±10/±5
	90 100	926	ł		983	4	904 996	1	964		1014 1106	_	1	1
	70	1018 715			1075 760	1	700	1	1056 739		796	t	<del>                                     </del>	<del></del>
Multipurpose doors for utility	80	815	2017	40***	860	2050	800	2018	739 839	2038	796 896	-	2066	±10/±5
rooms	90	915	2017	-10	960	2030	900	2010	939	2030	996	<del>-</del> -	2000	±10/ ±3
Steel BASIC and Steel BASIC PLUS	80	852			857	2043 - Basic	804	İ	837		914	_	2071 - Basic	
with a corner profile door frame -	90	952	2030	40	957	2043 - Basic 2047 - Basic	904	2016	937	2033	1014	-	2071 - Basic 2075 - Basic	±10/±5
SMALL PLUS	100	1052	1		1057	PLUS	1004	1	1037	1	1114	-	PLUS	

Project (BIS and Premium) requires enlarging the wall opening  $S_0$  by 30 mm and  $H_0$  by 15 mm (dimension tolerance +-10 mm/ +-5 mm)

Other Project door frame sizes, see drawing on page 190.

\*\* 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 4

DOOR FRAME TYPE	SIZE	$\mathbf{S}_{\mathrm{s}}$	$\mathbf{H}_{\mathrm{s}}$	$\mathbf{D}_{\mathrm{s}}$	S <sub>o</sub>	H <sub>o</sub>	$\mathbf{O}_{\mathrm{s}}$	$O_{w}$	$S_{_{\rm B}}$	H <sub>B</sub>	S <sub>z</sub> (6)	S <sub>z</sub> (8)	H <sub>z</sub> (8)	$T_{s w}$
	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			1645		1563		1631		1683	-		
EI30 PLUS, EI60 PLUS double	90+60	1723	2040	62	1745	2065	1663	2023	1731	2057	1783	-	2083	±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		
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	70	744			780		702		750		846	886	architrave	
INNOVO 37 dB with Porta SYSTEM door frame	80	844	2030	44	880	2060	802	2016	850	2040	946	986	(6) / (8)	+20/+10
With Forta 3131 EW door frame	90	968			1005		926		974		1070	1110	2088 / 2108	
	100	1044			1080		1002		1050		1146	1186		
	60	644			675		596		656		706	-		
	70	744			775		696		756		806	-		
INNOVO 37 dB with steel door frame	80	844	2030	44	875	2055	796	2013	856	2043	906	-	2068	+10/+5
with steer door frame	90	968			1000		920		980		1030	-		
	100	1044	İ		1075		996		1056		1106	-	1	
_	80	888			990		822		966		1068	1008	architrave	
INNOVO 42 dB with MDF door frame	90	988	2047	62	1090	2105	922	2021	1066	2093	1168	1108	(6) / (8)	±10/±5
With MDF door frame	100	1088	İ		1190		1022		1166		1268	1208	2144/2164	
_	80	888			925		822		894		990	1030	architrave	
INNOVO 42 dB with Porta SYSTEM door frame	90	988	2047	62	1025	2075	922	2020	994	2056	1090	1130	(6) / (8)	+20/+10
With Forta 3131EM door frame	100	1088			1125		1022		1094		1190	1230	2104/2124	
_	80	888			890		810		870		950	-		
INNOVO 42 dB	90	988	2047	62	990	2055	910	2015	970	2045	1050	-	2085	±10/±5
with steel dppr frame	100	1088			1090		1010		1070		1150	-		
	80	868			915		802		872		968	1008	architrave	
PURE with Porta SYSTEM door frame	90	968	2047	68	1015	2080	902	2020	972	2056	1068	1108	(6) / (8)	+20/+10
with Porta 3131EM door frame	100	1068			1115		1002		1072		1168	1208	2104 / 2124	
	80	868			975		802		946		1048	1088	architrave	
PURE	90	968	2047	68	1075	2105	902	2021	1046	2093	1148	1188	(6) / (8)	±10/±5
with MDF door frame	100	1068			1175		1002		1146		1248	1288	2144 / 2164	.,

<sup>\*\*</sup> passive leaf - flush door ( without glass)

## APARTMENT ENTRANCE DOORS

TABLE 5

DOOR FRAME TYPE	SIZE	$\mathbf{S}_{\mathrm{s}}$	$H_{\rm s}$	$D_s$	$S_0$	H <sub>o</sub>	$O_s$	$O_{\rm w}$	$S_{_{\rm B}}$	$H_{\scriptscriptstyle B}$	S <sub>z</sub> (6)	S <sub>z</sub> (8)	$H_z$	$T_{\rm s/w}$
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	Ī	48 / 49	1076		996	1	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	-		
EVEDENE DC 3	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 Fallane	100	1044			1080		1002		1050		-	1186		
EXTREME RC 4	80	844			880		798		858		908	-		
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	2052	930	-	2070	
Steel SAFE	90	968 1068	2037	54	1000 1100	2065	920 1020	2023***	980	2053	1030 1130	-	2078	±10/±5

## EXTERNAL DOORS

TABLE 6

	SIZE	$\mathbf{S}_{\mathrm{s}}$	$H_s$	$D_s$	S <sub>o</sub>	H <sub>o</sub>	$O_s$	$O_w$	$S_B$	H <sub>B</sub>	$S_z$	$H_z$	$T_{s/w}$
	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		1022		1082		1132		

<sup>\*</sup> Steel threshold decreases given dimension by 16 mm.

<sup>\*</sup> for Granite class C Hs=2032
\*\* Project (BIS and Premium) requires enlarging the wall opening So by 30 mm and Ho by 15 mm (dimension tolerance +-10 mm/ +-5 mm)
Other Project door frame sizes, see drawing on page 190.
\*\*\* Steel threshold decreases given dimension by 16 mm.

## **POLISH NORM (PN)**

## SLIDING SYSTEMS, FOLDING DOORS

TABLE 7

	SIZE	$\mathbf{S}_{\mathrm{s}}$	F	l <sub>s</sub>	$\mathbf{D}_{\mathrm{s}}$	$S_0$	н	l <sub>0</sub>	O <sub>s</sub>	O <sub>v</sub>	W	H <sub>z</sub>	M <sub>s</sub> (6)/(8	3) N	G	$\mathbf{B}_{G}$	$T_{s w}$
	60	644				680			602				1413				
	70	744				780			702				1613				
Porta sliding system	80	844	20	30	40	880	20	60	802	201	16	2119	1813	10	13	60	+20/+10
	90	944				980			902				2013				
	100	1044				1080			1002				2213				
	SIZE	S <sub>s</sub>	F	l <sub>s</sub>	D <sub>s</sub>	S <sub>0</sub> (6)/(8	B) H	l <sub>0</sub>	O <sub>s</sub> (6)	O <sub>s</sub> (	(8)	O <sub>w</sub>	H <sub>z</sub>	M <sub>s</sub> (6	)/(8)	${\sf M}_{\sf G}$	$T_{s w}$
	60	744				680/64	)		602	560	0			14	48		
	70	844				780/74	)		702	660	0			16	48		
	80	944				880/84	)		802	760	0			18	48		
Alli didin n matana	90	1044	20	20	40	980/94	20	60	902	860	0	2016	2114	20	48	60	120 / 110
ALU sliding system	110	2 x 644	20	OU.	40	1220/11	30	00	1145	110	)4	2016	2114	24	52	68	+20/+10
	130	2 x 744				1420/13	30		1345	130	04			28	52		
	150	2 x 844				1620/15	30		1545	150	)4			32	52		
	170	2 x 944				1820/17	30		1745	170	)4			36	52		
	SIZE	S <sub>s</sub>	$H_s$		D <sub>s</sub>	S <sub>0</sub> (6)/(8)	H <sub>o</sub>	O <sub>s</sub>	0,	v	$S_B$	H <sub>B</sub>	S <sub>z</sub>	(6)	S <sub>z</sub> (8)	H <sub>z</sub> (6)/(8)	$T_{s w}$
	60	644				680		460			646		7-	46	786		
	70	744				780		560			746		8-	46	886	1	
ALFA system	80	844	2000		40	880	2060	660	201	6	846	2043	9.	46	986	2088/2108	+20/+10
	90	944				980		760			946		10	146	1086	1	
	100	1044	1			1080		860		Ī	1046		11	46	1186	1	
	60	588				680		450			646		7-	46	786		
	70	688	4000			780	0070	550		, [	746	2050	. 8-	46	886		201.40
ALFA system	80	788	1990		40	880	2070	650	201	6	846	2050	9.	46	986	2088/2108	+20/+10
	90	888				980		750		Ī	946		10	146	1086	1	
	SIZE	S <sub>s</sub>	H <sub>s</sub>	D <sub>s</sub>	S	, н.	O <sub>s</sub>	O <sub>w</sub>	S <sub>B</sub>		H <sub>B</sub>	S <sub>z</sub> (6)	S <sub>z</sub> (8)	H <sub>z</sub> (6)/(8)	S <sub>c</sub>	Н <sub>с</sub>	T <sub>sjw</sub>
	60	644			66		600	_	654	_	ļ	744	784		1355		
COMPACT pocket door	70	744			76		700	_	754	_		844	884	2090	1555		
system - single	80	844	2030	40	86	0 2065	800	2018	854		2040	944	984	/2110	1755	2130	+5/+10
' ' '	90	944			96	60	900	_	954	_		1044	1084		1955		
	100	1044			10	50	1000		1054	1		1144	1184		2155		
	2 x 60	644			120	65	1214		1258	3		1358	1398		2610		
COMPACT	2 x 70	744			146	65	1414		1458	3		1558	1598	2000	3010		
COMPACT pocket door system - double	2 x 80	844	2030	40	16	65 2065	1614	2018	1658	3	2040	1758	1798	2090 /2110	3410	2130	+5/+10
-,	2 x 90	944			186	55	1814		1858	3		1958	1998	,_,,	3810		
	2 x 100	1044			20	65	2014		2058	3		2158	2198		4210		

<sup>\*</sup> For COMPACT pocket door system, Ho and So sizes refer to opening dimension of steel cassette to be installed with wood-based door frame.

	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 sliding 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 Sliding 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	$\mathbf{S}_{\mathrm{s}}$	$\mathbf{H}_{\mathrm{s}}$	$\mathbf{D}_{\mathrm{s}}$	$S_{0}$	H <sub>o</sub>	$\mathbf{O}_{\mathrm{s}}$	$O_w$	$\mathbf{S}_{\mathrm{B}}$	$H_{\scriptscriptstyle B}$	$\mathbf{S}_{\mathbf{z}}$	${\bf H_z}$	$\mathbf{S}_{_{\mathbf{C}}}$	${\bf H_c}$	$T_{s/w}$
	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	Ì	926		1023	Ì	1960		1980	Ì	

## PORTA HIDE DOORS

TABLE 8

DOOR FRAME TYPE	SIZE	$\mathbf{S}_{\mathrm{s}}$	$H_s$	So	$H_{o}$	$O_s$	$O_{w}$	S <sub>B</sub>	H <sub>B</sub>
	70	718		800		703		787	
Porta HIDE non-rebated (opening outward)	80	818	2017	900	2070	803	2017	887	2059
(opening outward)	90	918		1000		903		987	
	70	718		800		703		787	
Porta HIDE with reversed rebate (inward opening)	80	818	2027	900	2080	803	2027	887	2069
resute (initial a opening)	90	918		1000		903		987	

# Door dimensions tables - height '220'

## **POLISH NORM (PN)**

## INTERNAL DOORS WITH WOODEN DOOR FRAMES

TABLE 9

DOOR FRAME TYPE	SIZE	$\mathbf{S}_{\mathrm{s}}$	$H_s$	$\mathbf{D}_{\mathrm{s}}$	$S_0$	H <sub>o</sub>	$O_s$	$O_{\rm w}$	$S_{_{\rm B}}$	$H_{\scriptscriptstyle B}$	S <sub>z</sub> (6)	S <sub>z</sub> (8)	$H_z$	$T_{s w}$
	60	644			680		602		646		746	786		
	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
FOITA 3131EW	90	944	2230	40	980	2200	902	2210	946	2230	1046	1086	2288 / 2308	+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		
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		
	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		
	60	639			720		626		691		-	831		
Davida GVCTEM	70	739			820		726		791		-	931		
Porta SYSTEM with reversed rebate	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		

NOTE: SZ and HZ dimensions of dooor frame in natural veneers ae given with tolerance -1 mm/ + 3 mm.

## ■ INTERNAL DOORS WITH STEEL DOOR FRAMES

TABLE 10

DOOR FRAME TYPE	SIZE	$\mathbf{S}_{\mathrm{s}}$	$H_s$	$D_s$	S <sub>0</sub>	H <sub>o</sub>	$O_s$	$O_{\rm w}$	$S_{_{\rm B}}$	H <sub>B</sub>	$\mathbf{S}_{\mathbf{z}}$	$H_z$	$T_{s w}$
	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.

## HEIGHT, 220' IS AVAILABLE IN CHOSEN COLLECTIONS:

- · Porta VECTOR
- Porta DESIRE
- 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<sub>c</sub>=444, H<sub>c</sub>=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  $\rm H_g$  and Hz 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>2</sub> +302 mm.
   Project (BIS and Premium) requires enlarging the wall opening \$0 by 30 mm and H0 by 15 mm (dimension tolerance +-10 mm/ +-5 mm)

<sup>\*</sup>Dimension Sz and Hz 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 11

CN/DIN	SIZE	SS	HS	DS	S0	НО	os	ow	SB	НВ	SZ (6)	SZ (8)	HZ (6) / (8)	TS W
	60	648/610			715/680		606/569		694/657		804/767	-		
Minimax 60 mm Minimax 100 mm MDF in natural veneer	70	748/735			815/805	2030	706/694	1971	794/782	2015	904/892	-		
	80	848/860	1985	40	915/930		806/819		894/907		1004/1017	-	2070	+20 / +10
	90	948/985			1015/1055		906/944		994/1032		1104/1142	-		
	100	1048/-			1115/-		1006/-		1094/-		1204/ -	700/751		
Porta SYSTEM door frame	60 70	648/610 748/735	1985	40	685/650 785/775	2015	606/567 706/692	1971	650/611 750/736	1993	750/711 850/836	790/751 890/876	profile (6) / (8)	+20 / +10
	80	848/860			885/900		806/817		850/861		950/961	990/1001		
	90	948/985			985/1025		906/942		950/986		1050/1086	1090/1126		
	100	1048/-			1085/-		1006/-		1050/-	1	1150/-	1190/-	2043/2063	
	110	1148/-			1185/-		1106/-		1150/-		1250/-	1290/-		
	60	622/584			695/660		606/567		650/611		-	790/751		
Porta SYSTEM	70	722/709			795/785	2015/	706/692		750/736	1002/	-	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		906/942		950/986		-	1090/1126	(20)/(100)	
	100*	1022/-			1095/-		1006/-		1050/-		-	1190/-		
	60	622/584		40	695/660	2015	606/567	1971	650/611	1993	-	790/751	-/2065	+20/+10
Porta SYSTEM ELEGANCE 90°	70 80	722/709 822/834	1972		795/785 895/910		706/692 806/817		750/736 850/861		-	890/876 990/1001		
door frames	90	922/959	1972		995/1035		906/942		950/986		-	1090/1126		
	100	1022/-	1		1095/-		1006/-		1050/-		-	1190/-		
	60	643/-			725/-		630/-		695/-		-	835/-	1	±10/±5
se zárubní Porta SYSTEM with a reversed rebate*	70	743/-	1982	40	825/-	2035	730/-	1983	795/-	2015	-	935/-	-/2085	
	80	843/-			925/-		830/-		895/-		-	1035/-		
	90	943/-			1025/-		930/-		995/-		-	1135/-		
	100	1043/-			1125/-		1030/-	1	1095/-		-	1235/-		
RENOVA** door frame	60	648/-		40	600/561	1971	562/-	1949	588/ -		750/ –	-	4	+15* -6
	70 80	748/ – 848/ –			700/686 800/811		662/ – 762/ –		688/ – 788/ –		850/ – 950/ –	-		
	90	948/ -	1985		900/936		862/ -		788/ – 888/ –	1962	1050/ –	-	2043	
	100	1048/ –			1000/ –		962/-		988/ -		1150/ –	-		
	110	1148/-			1100/-		1062/-		1088/-	1	1250/ –	-		
Corner profile door frame - SMALL PLUS	60	648/610	1985	40	655/615	1995	600/561	1968	633/594	1985	710/671	-	2023	±10/±5
	70	748/735			755/740		700/686		733/719		810/796	-		
	80	848/860			855/865		800/811		833/844		910/921	-		
	90 100	948/985 1048/ –			955/990 1055/ –		900/936 1000/ –		933/969 1033/ –	-	1010/1046 1110/ –	-		
<u> </u>	60	648/610			680/640		600/561		660/621		710/671			<del>                                     </del>
Corner profile door frame -LARGE for concrete walls and stainless steel LARGE folding	70	748/735	1985	40	780/765	2010	700/686	1968	760/746	1998	810/796	_	2023	±10/±5
	80	848/860			880/890		800/811		860/871		910/921	-		
	90	948/985			980/1015		900/936		960/996		1010/1046	-		
	100	1048/ –			1080/-		1000/ –		1060/-		1110/ –	-		
Corner profile door frame - LARGE for plasterboard walls	60	648/610	!	40	685/645	2010	600/561	1968	684/645	1998	710/671	-	2023	+10/+5
	70	748/735	1005		785/770		700/686		784/770		810/796	-		
	80 90	848/860 948/985	1985		885/895 985/1020		800/811 900/936		884/895 984/1020		910/921 1010/1046	_		
	100	1048/ –			1085/-		1000/ -		1084/ -		1110/ -	_		
ADJUSTABLE door frame	60	648/610		40	695/655	2015	600/561	1968	674/635	2005	720/681	-	2028	-10/-5
	70	748/735			795/780		700/686		774/760		820/806	-		
	80	848/860	1985		895/905		800/811		874/885		920/931	-		
	90	948/985			995/1030		900/936		974/1010		1020/1056	-		
	100	1048/-			1095/-		1000/ -		1074/ -		1120/ -	-		
Adjustable steel door frame, non-rebated	60 70	622/584 722/709		40	695/655 795/780	2017	600/561 700/686	1970/1968	675/635 775/760	1995/1993	740/701 840/826	-	2040/2038	-10 / -5
	80	822/834	1972		895/905		800/811		875/885		940/951	_		
	90	922/959			995/1030		900/936		975/1010		1040/1076	_		
	100	1022/ -			1095/-		1000/ -		1075/ -		1140/-	-		
Steel Porta SYSTEM ELEGANCE***	60	622/584	1072		680/640		600/561		650/611		740/701	-	2040/2038	±10/±5
	70	722/709			780/765		700/686		750/736		840/826	-		
	80	822/834	1972	40	880/890	2010	800/811	1970/1968	850/861	1995/1993	940/951	-		
	90 100	922/959 1022/ -			980/1015 1080/ -		900/936		950/986 1050/ -	-	1040/1076 1140/-	-		
	60	622/584		+	680/640		600/561		660/620		740/701			
Corner profile -	70	722/709			780/765	2010	700/686	1970/1968	760/745		840/826	_	2040/2038	±10/±5
LARGE,	80	822/834			880/890		800/811		860/870	1	940/951	-		
non-rebated, for concrete walls***	90	922/959	1972	40	980/1015		900/936		960/995	2000	1040/1076	-		
	100	1022/-			1080/ -		1000/-		1060/ -		1140/-	-		
	110	1122/-			1180/ -		1100/-		1160/ -		1240/-	-		
Corner profole LARGE, non-rebated for	60	622/584		1	685/646 785/771		600/561		684/645 784/770		740/701 840/826	-	-	.
	70 80	722/709 822/834		785/7/1 885/896	ĺ	700/686 800/811		784/770 884/895		940/951	-	1		
	90	922/959	959	40	985/1021	2010	900/936	1970/1968	984/1020	2012	1040/1076	-	2040/2038	+10/+5
plasterboard walls	100	1022/ -			1085/ -		1000/-		1084/ -		1140/-	-		
	110	1122/-			1185/ –		1100/-		1184/ -		1240/-	-		
	60	648/610	735 (860 1985 (985	40	705/665	2023	600/561	1968	684/645	2010	740/701	-	2038	-10 / -5
Steel Adjustable PS with sharp edges*	70	748/735			805/790		700/686		784/770		840/826	-		
	80 90	848/860 948/985			905/915 1005/1040		800/811 900/936		884/895 984/1020		940/951 1040/1076	-		
	100	948/985 1048/ –			1105/1040		1000/ –		984/1020 1084/ -		1040/10/6	-		
	60	648/610			680/640		600/561		650/611		740/701	-	+	$\vdash$
Steel Porta SYSTEM	70	748/735	1985	40	780/765	2010	700/686	1970/1968	750/736	1995/1993	840/826	-	2040/2038	±10/±5
	80	848/860			880/890		800/811		850/861		940/951	-		
	_	040/005		l	980/1015		900/936	1	950/986	l	1040/1076	-	l	1
	90 100	948/985 1048/1110			1080/1140		1000/1061		1050/1111	1	1140/1201	-		

<sup>\*</sup> only Porta SYSTEM ELEGANCE 
\*\*  $S_0/H_0$  width/height of clear opening of old steel frame. Ts/w - tolerance +15 mm depends on a construction of the old door frame

# **Door dimensions tables**

# **CZECH NORM/GERMAN NORM (CN/DIN)**

EXTERNAL DOORS	
EXTERNAL DOORS	

	CN	SIZE	$\mathbf{S}_{\mathrm{s}}$	$H_s$	$D_s$	S <sub>o</sub>	H <sub>o</sub>	$O_s$	$O_w$	S <sub>B</sub>	H <sub>B</sub>	S <sub>z</sub> (6)	S <sub>z</sub> (8)	$H_z$	$T_{s/w}$	
- 1		80	848			880		800		860		910	-			Ì
	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 13

CN/DIN	SIZE	$\mathbf{S}_{\mathrm{s}}$	$H_{s}$	$D_{s}$	$S_0$	H <sub>o</sub>	$O_s$	$O_{\rm w}$	$S_{B}$	$H_{\scriptscriptstyle B}$	S <sub>z</sub> (6)	S <sub>z</sub> (8)	$H_{z}(6), (8)$	$T_{\rm s/w}$
	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 (6) / (8) 2043/2063	
ALFA	80	847/859	1955	40	885/900	2015	665/675	1971	850/861	1993	950/961	990/1001		+20/+10
	90	947/985			985/1025		765/800		950/986		1050/1086	1090/1126		
	100	1047/-			1085/-		865/-		1050/-		1150/-	1190/-		
	60	592/554			685/650		455/415		650/611		750/711	790/751	profile (6) / (8)	
ВЕТА	70	692/680	1945	40	785/775	2005	555/540	1971	750/736	2004	850/836	890/876		+20/+10
	80	792/806	1945	40	885/900	2005	655/665	19/1	850/861	2004	950/961	990/1001		+207+10
	90	892/930			985/1025		755/790	)	950/986		1050/1086			

# ■ SLIDING SYSTEMS TABLE 14

CN/DIN	SIZE	$\mathbf{S}_{\mathrm{s}}$	$H_{\rm s}$	$D_s$	$S_0$	H <sub>o</sub>	$O_s$	$O_{\rm w}$	$H_z$	$M_s(6)$ , (8)	$M_{G}$	$\mathbf{B}_{G}$	$T_{s/w}$
	60	644			684		606			1413			
PORTA sliding system	70	744			784		706			1613			
PORTA	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	$\mathbf{S}_{\mathrm{s}}$	${\bf H_s}$	$\mathbf{D}_{\mathrm{s}}$	S <sub>o</sub>	H <sub>o</sub>	$O_s$	$O_w$	$S_{_{\rm B}}$	$H_{_{\rm B}}$	S <sub>z</sub> (6)	S <sub>z</sub> (8)	H <sub>z</sub> (6),(8)	$\mathbf{S}_{\mathrm{c}}$	$H_{\rm c}$	T <sub>s/w</sub>
	60	644			660		600		654		744	784		1355		
	70	744			760		700		754		844	884	]	1555		+10/+5
COMPACT sliding system - single	80	844	1985	40	860	2020	800	1973	854	1995	944	984	"2045 / 2065"	1755	2085	
- single	90	644			960		900		954		1044	1084	2003	1955		
	100	1044			1060		1000		1054		1144	1184		2155		
	2x60	2x 644			1300		1249		1293	_	1393	1433		2845	2085	
	2x70	2x 744			1500	l	1449		1493		1593	1633	]	3045		
COMPACT sliding system -double	2x80	2x 844	1985	40	1700	2020	1649	1973	1693	1995	1793	1833	"2045 / 2065"	3445		+10/+5
-double	2x90	2x 644			1900		1849		1893		1993	2033	2003	3845		
	2x100	2x 1044			2100		2049		2093		2193	2233		4245	1	

<sup>\*</sup> For COMPACT pocket door system, H<sub>0</sub> and S<sub>0</sub> sizes refer to opening dimension of steel cassette to be installed with wood-based door frame.

CN	SIZE	$\mathbf{S}_{\mathrm{s}}$	$H_s$	$D_s$	$S_{o}$	$H_{\rm o}$	M <sub>s</sub>	$T_{\rm s/w}$
	70	744			680			
BLACK sliding system/	80	844	2045 Black/	40	780	2015	2000	+10/+5
SLIDE sliding system	90			40	880	2015	2000	+10/+5
	100	1044			000			

CN	SIZE	$\mathbf{S}_{\mathrm{s}}$	$\mathbf{H}_{\mathrm{s}}$	$D_s$	$S_0$	$H_{o}$	$\mathbf{O}_{\mathrm{s}}$	$o_w$	$S_{_{\rm B}}$	$H_{\scriptscriptstyle B}$	$\mathbf{S}_{\mathbf{z}}$	$H_z$	s <sub>c</sub>	$\mathbf{H}_{\mathrm{c}}$	$T_{\rm s/w}$	
	70	744			1580		726		823		1560		1580			ĺ
Frameless sliding system	80	844	1985	40	1780	2070	826	1991	923	2022	1760	2056	1780	2070	+20/+10	ĺ
	90	944			1980		926	1	1023		1960	Ī	199980	1		i

# PORTA HIDE DOORS TABLE 15

CN	SIZE	$\mathbf{S}_{\mathrm{s}}$	$H_{\rm s}$	$D_s$	$\mathbf{S}_{\mathrm{o}}$	$\mathrm{H}_{\mathrm{o}}$	$O_s$	$O_{\rm w}$	$S_{_{\rm B}}$	$H_{\scriptscriptstyle B}$
	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		40	804	2035	707		791	2024
Porta HIDE with reversed rebate (inward opening)	80	822	1982		904		807	1982	891	
(iliward opening)	90	922	1		1004		907	1	991	

TABLE 12

# **Door dimensions tables**

# **CZECH NORM/GERMAN NORM (CN/DIN)**

### **■** TECHNICAL DOORS TABLE 16

CN	SIZE	$S_s$	$H_{\rm s}$	$D_s$	S <sub>o</sub>	H <sub>o</sub>	O <sub>s</sub>	$O_{W}$	$S_B$	H <sub>B</sub>	S <sub>z</sub> (6)	S <sub>z</sub> (8)	H <sub>z</sub> (6)	H <sub>z</sub> (8)	$T_{s/w}$
	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
,	100	1048			1085		1006		1054		1151	1191			
	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
aujustable non reputeu	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			
	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	90	948	1985	49÷50	980	2010	900	1968	960	1998	1010	-	2023	-	±10/±5
frame	100	1048			1080		1000		1060		1110	-			
Porta SILENCE Rw=37dB	80	822			880		800		860		910	-			
non-rebated, with a steel	90	922	1972	49÷50	980	2010	900	1968	960	1998	1010	-	2023	-	+10/+5
door frame	100	1022			1080		1000		1060		1110	-			
	60	648			755		606		726		831	871			
	70	748			855		706		826		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			880		800		860		910	=			
AGAT, OPAL*	90	948	1985	44÷45	980	2010	900	1968**	960	1998	1010	-	2023	-	±10/±5
	100	1048			1080		1000		1060		1110	-			
OUARTZ	80	848			880		800		860		910	-			
GRANITE cl. C	90	948	1985	44÷45	980	2010	900	1968	960	1998	1010	-	2023	-	±10/±5
	100	1048			1080		1000		1060		1110	-			
GRANITE RC3,	80	848			880		800		860		910	-			
EXTREME	90	948	1985	50	980	2010	900	1968	960	1998	1010	-	2023	-	+10/+5
- steek door frame	100	1048			1080		1000		1060		1110	-			
GRANITE RC3,	80	848			885		806		854		951	991			
EXTREME - PS	90	948	1985	50	985	2015	906	1971	954	1995	1051	1091	2044	2064	+20/+10
	100	1048			1085		1006		1054		1151	1191			
Shool BASIC and Shoot	60	648			653		600		633		710	-			
Steel BASIC and Steel BASIC PLUS with corner	70	748			753	1997- Basic	700		733		810	-	2025- Basic		
profile steel door frame -	80	848	1985	40	853	2001- Basic PLUS	800	1970	833	1987	910	-	2029- Basic PLUS	-	±10/±5
SMALL PLUS	90	948			953	PLUS	900		933		810	-	PLUS		
	100	1048			1053		1000		1033		1010	-			

<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 192. \*\* Steel threshold decreases given dimension by 16 mm.

# **Durability levels of Porta finishes**

## ■ CHECK THE NUMBER OF STARS NEXT TO EVERY FINISH

You can find six groups in below classification of Porta finishes. Finishes were grouped considering quality, durability and resistance to external conditions. We hope that this classification will help you to make the best possible choice. You can find the information about durability level next to each product.

### **★**ជំជំជំជំ ECONOMIC

The most advantageous combination of cost, and quality.

# \*\*\*\*

STANDARD

Basic durability level which provides the possibility of long-term use in household.

# \*\*\*\*

**STANDARD PLUS** 

Improved STANDARD class with enhanced parameters of resistance to abrasion and humidity

# \*\*\*\*

**PREMIUM** 

A perfect combination of design and guaranteed high quality. Indications for use: residential buildings and offices.

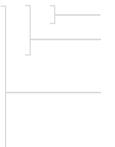


Durability level that combines great practicality and elegance in any place where doors are directly exposed to long-term external factors. Suggested indications for use: hotels, public buildings and offices.

### 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.





places with high foot traffic

hotels, offices, public buildings

living compartments, buildings with a wide range of uses

Detailed veneer data, see webpage: www.porta.com.pl/kartyoklein



\*\*\*\*\*

Especially for you, basing on European standards, we have developed a classification of finishes (durability levels). We took into account various external factors which directly affects the durability of the door surface. Durability levels depends on the resistance to the following factors which make an impact on doors and finishes in everyday use.

### **ABRASION**



Unavoidable during any door usage. Every day doors are exposed to lots of abrasions, caused by people walking through and opening doors inappropriately because of their hands occupied with documents or belongings

### DAYLIGHT



The factor which changes the colour shade in long term use. We have checked all types of veneer for you. Especially their reaction to daylight during long year use. We are proud to emphasize that the finishes we chose, achieve very good results throughout the entire time of use.

# DETERGENTS



Housekeeping, both at home and in a workplace involves the use of detergents which make an impact on surface durability.

### HUMIDITY

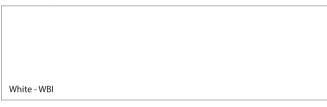


Direct exposure to highly humid air influences veneer. Its resistance to this factor guarantees constancy of shape and solid surface throughout the whole time

# **RAL colours**



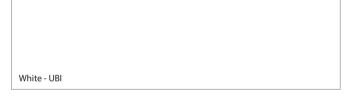
# UV acrylic paint ★★★★☆



### WHITE COLOUR IS COMPARABLE WITH RAL 9003

Due to technology and use of various materials for door frames and door leaves, there might appear slight difference between them.

# Premium veneer ★★★☆☆



# UV acrylic paint ★★★★☆



### GREY COLOUR IS COMPARABLE WITH RAL 7035

This finish is available only for Porta GRANDE collection and for door frames with UV acrylic paint finish

# SUPER MATT veneer ★★☆☆☆



This finish is available only for Porta SYSTEM ELEGANCE

# Portasynchro 3D veneer ★★★☆☆☆



# Portadecor veneer ★★★☆☆☆















\* until stocks last GREY FINISH IS COMPARABLE WITH RAL 7047/ NCS S 2000-N

# Portadur veneer ★★★☆☆





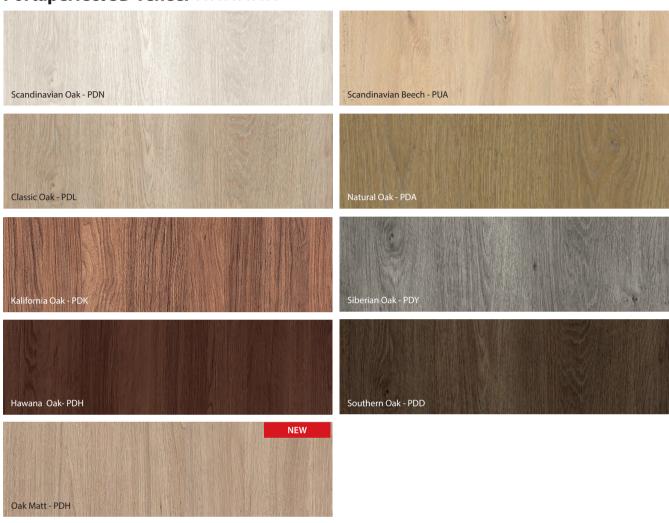
<sup>\*</sup> until stocks last

# Portalamino veneer ★★★★☆





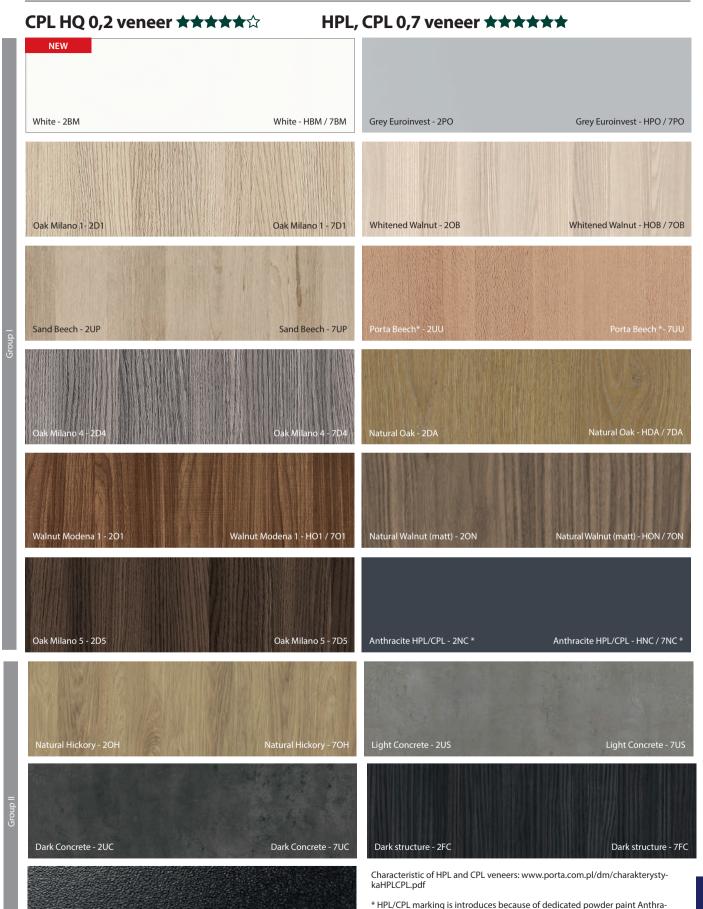
# Portaperfect 3D veneer ★★★★☆☆



# Gladstone/Halifax board ★★★★★



Black- 2EC



cite HPL/CPL
\* until stocks last

Black - 7EC

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.

P

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# Natural veneer - Oak ★★★☆☆



# Natural veneer - Ash ★★★☆☆



# Natural veneer - Walnut ★★★☆☆



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.

Natural veneers: Oak Ash, Walnut and Satin Oak - are characterized by a variety of colorus, graining, etc. Their properties are the result of:

natural environment of trees, climate, habitat conditions.

These morphological properties of wood, which are characteristic for a natural material, distinguish it from synthetic finishes and aren't defective in any way.

# Natural veneer - Oak Satin ★★★☆☆















Finishes key: N-,striped' wood grain K-'flower' wood grain

Certain veneer pattern is received thanks to proper wood selection, appropriate veneer leaf processing and its folding technique.

Striped - veneer with a consistent wood graining.

Flower (flader) - veneer with a natural, clear and patterned wood grain.

Due to the characteristc of natural veneers, differences in colour and graining, might appear on a door leaf.

These differences cannot be grounds for complaints.

# Natural veneer - Select ★★★☆☆







WHITE COLOUR IS COMPARABLE WITH RAL 9016 BLACK COLOUR IS COMPARABLE WITH RAL 9017

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.

# Laminated steel sheet (PVC) ★★★★☆











\* until stocks last

# Coated steel sheet ★★★☆☆

White - 0BI

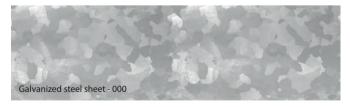




Due to type of used material, products colour are comparable to RAL colours.

White colour is comparable with RAL 9010 / Grey is comparable with RAL 7035 Anthracite is comparable with RAL 7024 / Brown is comparable with RAL 8017

# Galvanized steel sheet ★★★☆☆

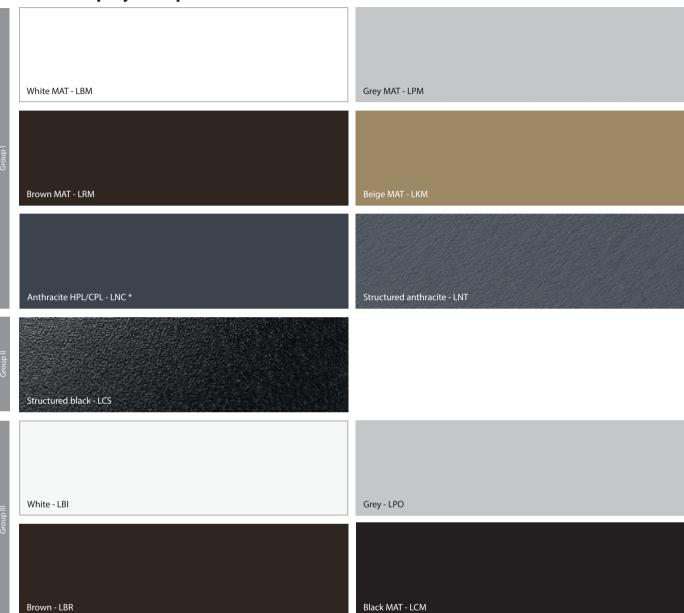


# Stainless steel



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 ★★★★☆



<sup>\*</sup> HPL/CPL marking was introduced considering dedicated veneer Anthracite HPL/CPL

White colour (LBM) is comparable with RAL 9003 / White (LBI) is comparable with RAL 9016 Grey (LPM, LPO) is comparable with RAL 7047/ Brown (LRM, LBR) 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

# Prime paint ★★★☆☆



Prime paint - Grey (LBP) is comparable with RAL 7035

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# **GLASS PANELS**

# ■ GLASS PANEL TYPES



Frosted glass panel



Frosted glass panel 'frame'

Glass panels dimensions are available at www.porta.com.pl/do-pobrania



'Chinchilla' glass panel



transparent glass panel

# Select products with top quality mark





# 5 YEAR\* WARRANTY ON ALL PRODUCTS

# 36 MONTHS FOR DOOR LEAVES AND DOOR FRAMES

# + ADDITIONAL 24 MONTHS

WHEN USING AUTHORIZED ASSEMBLY GROUPS

### IF YOU ARE LOOKING FOR:

- HIGH QUALITY DOORS
- INNOVATIVE DESIGN
- PRODUCTS WITH CERTIFICATES AND TECHNICAL APPROVALS
- TESTED INVESTMENT SOLUTIONS
- EXTENSIVE DISTRIBUTION NETWORK IN POLAND AND ABROAD
- PROFESSIONAL AFTER-SALES SERVICE

## YOU WILL FIND IT IN THE PORTA DOORS PORTFOLIO



# DETAILED REGULATIONS OF THE PROGRAM ARE AVAILABLE AT:

https://www.porta.com.pl/dm/regulamin5lat.pdf

\* EXTERIOR, WOODEN DOORS warranty 24+12 months (with assembly)





# **PORTA KMI Poland Closed Joint-Stock Company**

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- PORTA's factories
- PORTA dealers network
- PORTA dealers network

