

**[PORTA]**

# CATALOGUE 2021



**TOP**  
COLLECTIONS

**TOP**  
INVESTMENT  
COLLECTIONS

# I CARE ABOUT THE WORLD I AM ECO -FRIENDLY

**ON OUR WEBSITE  
PORTA.COM.PL/DO-POBRANIA  
YOU CAN FIND ALL OF OUR  
CATALOGUES, ALWAYS  
UP TO DATE**



**OPEN UP TO ECOLOGY WITH US, CHOOSE  
MOBILE VERSION OF THE CATALOGUE**



**WE CARE ABOUT THE ENVIRONMENT  
WE PRODUCE RESPONSIBLY**





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# Characteristics of our products

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



The most popular PORTA collections



Products recommended for investment projects.

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



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



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



**Resistance to weather conditions**



**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



### DOOR FRAME

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



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.

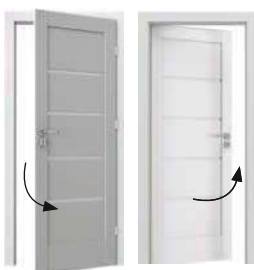


RC-resistance class it's the ability of certain product to withstand violent intrusion in protected rooms or areas.

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



SINGLE DOOR  
LEFT DOOR LEAF

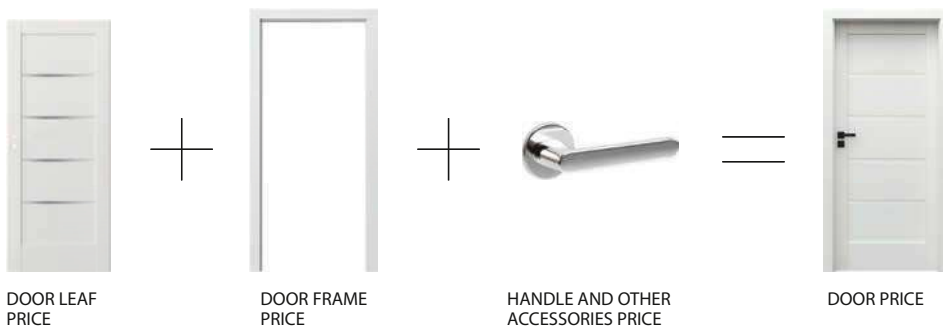


SINGLE DOOR  
RIGHT DOOR LEAF



DOUBLE LEAF DOOR

## CALCULATE THE DOOR PRICE



## PRODUCTION TIME\*

Check on [www.portadoors.com](http://www.portadoors.com)

\*production time may differ as it depends on the quantity and type of ordered products.



NEW



SEVILLA see page 104



Nature LOFT see page 96

NEW SOLUTION



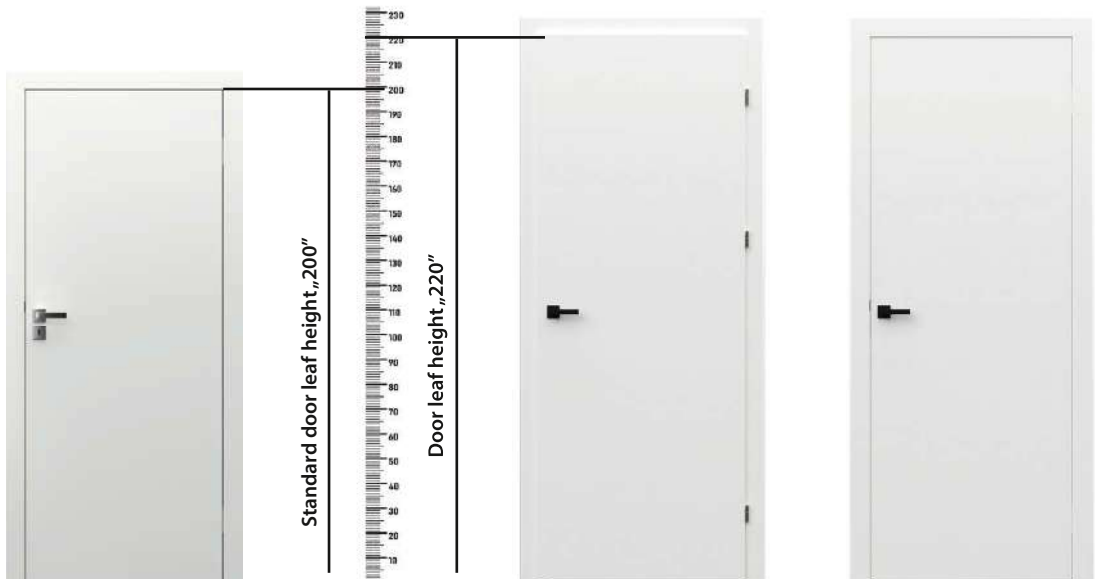
Porta SYSTEM door frame with reversed rebate see page 118



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  
Villadora MODERN



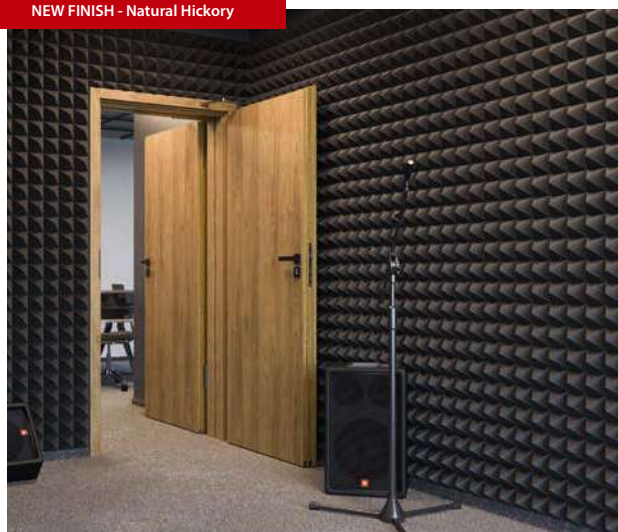
Porta SYSTEM

Porta SYSTEM ELEGANCE



EXTREME RC2 see page 146

NEW FINISH - Natural Hickory



PURE 57 dB see page 211



INNOVO 42 dB see page 132

NEW FINISH - BLACK



INNOVO 37 dB see page 128



Porta SYSYSTEM ELEGANCE  
90 degrees



Porta SYSYSTEM  
with reversed rebate



Steel Porta SYSTEM



Steel Porta SYSYSTEM  
ELEGANCE



# 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

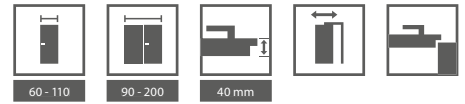


model P

model M

model D

model L



## AVAILABLE FINISHES

### Standard paint ★★☆☆☆☆



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. 172
- MINIMAX in Portadecor veneer see p. 170
- STEEL see p. 184-189

### NOTES

- Technical Assessment AT-15-6515/2016, ITB Warsaw.
- 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 as a standard
- 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
- ventilation grille, ventilation sleeves or ventilation undercut
- PRIME hinges (apply to dedicated door frames)
- PRIME lock with glossy faceplate (silver or gold)
- magnetic lock
- 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

(see p. 194)

# LONDON, VIENNA



VIENNA B, White



VIENNA P, White



LONDON P



LONDON O



LONDON B



LONDON C



VIENNA P



VIENNA O



VIENNA B



VIENNA C





## AVAILABLE FINISHES

Standard paint ★★★★★



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. 172
- MINIMAX in Portadecor veneer see p. 170
- STEEL see p. 184-189

### NOTES

- Technical Assessment AT-15-6515/2016, ITB Warsaw.
- 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 doorleaf 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
- 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

(see p. 194)

# Porta ROYAL Premium



Porta ROYAL Premium A, White



PREMIUM PAINT



Porta ROYAL Premium A, White



model P

model A



## AVAILABLE FINISHES

Premium paint ★★★★★☆



perfectly smooth surface

## 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
- Crosted glass
- Round pull handle (for sliding doors)

### DOOR FRAMES

#### Recommended rebated door frames:

- Porta SYSTEM in Premium veneer see p. 172
- MINIMAX in Premium veneer see p. 170
- STEEL see p. 184-189

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE finished with Premium veneer see p. 174
- Porta SYSTEM ELEGANCE 90 degrees finished with Premium veneer see p. 174
- LEVEL finished with Premium veneer see p. 178

### NOTES

- Technical Assessment AT-15-6515/2016, ITB Warsaw.
- 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 with a door frame

### EXTRA CHARGES

- ventilation sleeves or ventilation undercut
- chipboard core
- preparation for shortening (maximum 60 mm)
- magnetic lock
- 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

(see p. 194)



# Porta SCANDIA Premium



WE RECOMMEND  
Simplicity of the Scandinavian style

Porta SCANDIA Premium A.0, White



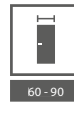
Porta SCANDIA Premium A.0, White



model A.0

model B.0

model R.0



## AVAILABLE FINISHES

Premium paint ★★★★★☆



relief, model R.0



perfectly smooth surface  
model A.0, B.0

## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Stabilising infill or hollow 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. 172
- MINIMAX in Premium veneer see p. 170
- STEEL see p. 184-189

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE finished with Premium veneer see p. 174
- Porta SYSTEM ELEGANCE 90 degrees, finished with Premium veneer see p. 174
- LEVEL finished with Premium veneer see p. 178

### NOTES

- Technical Assessment AT-15-6515/2016, ITB Warsaw.
- Double doors are available in any door leaf size combinations.
- Magnetic lock is not available for a double door
- Reinforcement for door closer requires third hinge
- PRIME or 3D hinges - packed with a door frame

### EXTRA CHARGES

- ventilation sleeves or ventilation undercut
- hollow chipboard core (model R.0) or chipboard core (model A.0, B.0)
- preparation for shortening (maximum 60 mm)
- 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)
- magnetic lock
- hook lock with side pull handles (sliding doors)
- oblong pull handle for sliding doors
- caps for standard hinges
- handle with an escutcheon

(see p. 194)

# Porta VECTOR, FORM Premium

TOP COLLECTIONS



Porta VECTOR Premium E, White



PREMIUM PAINT



HIGH DURABILITY



Porta VECTOR Premium V, White



VECTORT



VECTOR A



VECTOR B



VECTOR C



VECTOR E



VECTOR U



VECTOR V



VECTOR W





## AVAILABLE FINISHES

### Premium paint ★★★★★☆



### UV acrylic paint ★★★★★☆



#### NOTE

UV acrylic paint is highly resistant to:

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

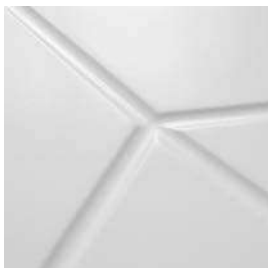
**Guarantee of colour permanence for years.  
For the door leaf we recommend door frame in UV acrylic paint.**



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 226.



See Porta VECTOR collection:  
[www.porta.com.pl/dm/portavector.wmv](http://www.porta.com.pl/dm/portavector.wmv)



decorative milling close up

#### 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. 172
- MINIMAX finished with Premium veneer or UV acrylic paint, see p. 170

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE finished with Premium veneer or UV acrylic paint see p. 174
- Porta SYSTEM ELEGANCE 90 degrees finished with Premium veneer or UV acrylic paint see p. 174
- LEVEL finished with Premium veneer or UV acrylic paint see p. 178

#### Recommended door frames with reversed rebate:

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

### NOTES

- Technical Assessment AT-15-6515/2016, ITB Warsaw.
- 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
- 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)
- 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)
- magnetic lock
- 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

(see p. 194)

# Porta FOCUS Premium

TOP  
COLLECTIONS



Porta FOCUS Premium 4.A, White



PREMIUM  
PAINT



HIGH  
DURABILITY



Porta FOCUS Premium 4.A, White



model 5.A



model 5.B



model 5.C



model 4.A



model 4.B



model 4.C



Porta VECTOR  
model E  
see page 18



model 4.D



model 4.E



## AVAILABLE FINISHES

### Premium paint ★★★★★☆



### 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.**



decorative milling close up  
model 4.D



glass-door panel joint

#### NOTE

If you're looking for a flush door that matches this collection, check Porta VECTOR 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

- Re-bated doors: two or three standard barrel hinges or PRIME hinges; non-re-bated: 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. 172
- MINIMAX finished with Premium veneer or UV acrylic paint see p. 170

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE finished with Premium veneer or UV acrylic paint see p. 174
- Porta SYSTEM ELEGANCE 90 degrees finished with Premium veneer or UV acrylic paint see p. 174
- LEVEL finished with Premium veneer or UV acrylic paint see p. 178

#### Recommended door frames with reversed rebate:

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

### NOTES

- Technical Assessment AT-15-6515/2016, ITB Warsaw.
- 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 option
- Size '100' requires third hinge
- PRIME or 3D hinges - packed with a door frame

### EXTRA CHARGES

- size '100'
- hollow chipboard core
- ventilation undercut
- preparation for shortening - group 5 models (maximum 60 mm)
- 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)
- magnetic lock
- 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

(see p. 194)



# Porta DESIRE UV

TOP  
COLLECTIONS



Porta DESIRE 2, White

UV  
HIGH  
DURABILITY



Porta DESIRE 3, White with a black decorative door inlay



model 1



model 2



model 3  
black decorative  
inlays



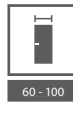
model 4  
black decorative  
inlays



model 3  
silver decorative  
inlays



model 4  
silver decorative  
inlays



## AVAILABLE FINISHES

### UV acrylic paint ★★★★★☆



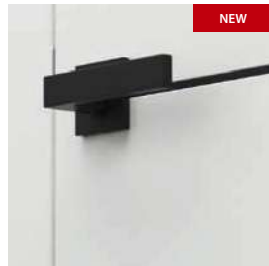
#### NOTE

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

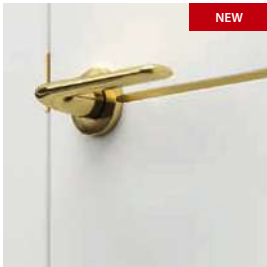
**Guarantee of colour permanence for years.  
For the door leaf we recommend door  
frame in UV acrylic paint.**



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 an 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 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. 172
- MINIMAX finished with Premium veneer or UV acrylic paint, see p. 170

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE finished with Premium veneer or UV acrylic paint see p. 174
- Porta SYSTEM ELEGANCE 90 degrees finished with Premium veneer or UV acrylic paint see p. 174
- LEVEL finished with Premium veneer or UV acrylic paint see p. 178

#### Recommended door frames with reversed rebate:

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

### NOTES

- Technical Assessment AT-15-6515/2016, ITB Warsaw.
- **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 hinge
- PRIME or 3D hinges - packed with a door frame.

### EXTRA CHARGES

- size '100'
- 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
- hook lock with side pull handles (sliding doors)
- oblong pull handle for sliding doors
- handle with an escutcheon

(see p. 194)

# Porta GRANDE UV

TOP COLLECTIONS



WE RECOMMEND

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

Porta GRANDE G.4, White

UV  
HIGH DURABILITY



Porta GRANDE G.4, White



model G.0



model G.4



model F.0  
model F.0 with decorative slats made of solid oak



model A.0



model A.1



model A.1  
with a mirror



model C.0



model B.0



model B.1



model B.3



model D.0

Check more models from this collection on a website





## AVAILABLE FINISHES

### 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

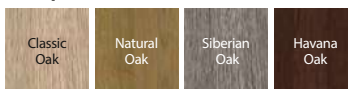
### Solid Oak ★★★★★☆



### Natural veneer - 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, W/C 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. 172
- MINIMAX finished with UV acrylic paint, see p. 170

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE finished with Premium veneer or UV acrylic paint, see p. 174
- Porta SYSTEM ELEGANCE 90 degrees finished with Premium veneer or UV acrylic paint, see p. 174
- LEVEL finished with Premium veneer or UV acrylic paint, see p. 178

#### Recommended door frames with reversed rebate:

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

### NOTES

- Technical Assessment AT-15-6515/2016, ITB Warsaw.
- 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)
- decorative slat - brushed aluminium (model G)
- decorative slat in natural veneer (model G)
- size '100'
- ventilation undercut
- 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
- mirror on one side
- mirror on both sides
- hook lock with side pull handles (sliding doors)
- oblong pull handle for sliding doors
- handle with an escutcheon

(see p. 194)



# 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

**UV**  
HIGH  
DURABILITY



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

## AVAILABLE FINISHES

### 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 - PANEL

### Portadecor veneer ★★☆☆☆☆



### Natural veneer - Oak ★★★★★☆



### Portaperfect 3D veneer ★★★★★☆



### Natural Satin Oak Veneer ★★★★★☆



### Natural Select Veneer ★★★★★☆



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. 174
- Porta SYSTEM ELEGANCE 90 degrees finished with Premium veneer or UV acrylic paint see p. 174
- LEVEL finished with Premium veneer or UV acrylic paint see p. 178

### NOTES

- Technical Assessment AT-15-6515/2016, ITB Warsaw.
- 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
- 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

- size '100'
- ventilation undercut
- 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
- handle with an escutcheon

(see p. 194)

# Porta HIDE

TOP  
KOLEKCJE



## 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



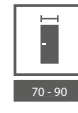
Porta HIDE, 1.1, White



model 1.1



PREMIUM PAINT



70 - 90



40mm



## AVAILABLE FINISHES

### Premium paint ★★★★★



### Primer paint for self painting and wallpapering



decorative milling close up



Non-rebated door leaf (outwards) - 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). A honeycomb or hollow core (at an 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 211, 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

### NOTES

- 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 undercut
- automatic threshold seal
- hollow core
- handle with an escutcheon

(see p. 194)

# Porta Verte HOME, group B



Porta Verte HOME B.5, Wenge White



Porta Verte HOME B.0, Wenge White



model B.1



model B.2

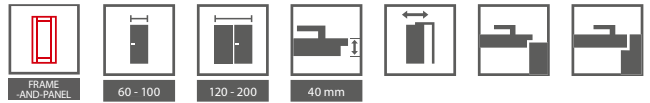


model B.5

Check more models  
from this collection  
on a website





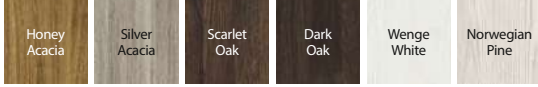


## AVAILABLE FINISHES

### Portadecor veneer ★★★★★☆



### Portasynchro 3D veneer ★★★★★☆



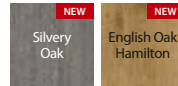
### Premium veneer ★★★★★☆



### 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. 172
- MINIMAX see p. 170
- STEEL see p. 184-189

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE see p. 174
- Porta SYSTEM ELEGANCE 90 degrees, finished with Premium veneer see p. 174
- LEVEL see p. 178

### NOTES

- Technical Assessment AT-15-6515/2016, ITB Warsaw.
- 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 (extra charge added to a door frame price)
- third 3D hinge - gold (extra charge added to a door frame price)
- magnetic lock
- hook lock with side pull handles (sliding doors)
- oblong pull handle for sliding doors
- caps for standard hinges
- handle with an escutcheon

(see p. 194)

# Porta Verte HOME, group C

TOP  
COLLECTIONS



Porta Verte HOME C.5, Scarlet Oak



Porta Verte HOME C.5, Scarlet Oak



model C.0



model C.1



model C.2



model C.3



model C.4



model C.5



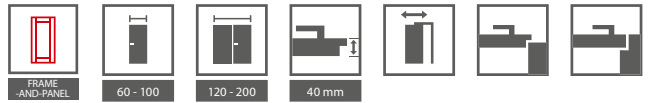
model C.0  
decorative inlays



model C.5  
decorative inlays

Check more models  
from this collection  
on a website



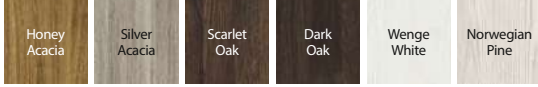


## AVAILABLE FINISHES

### Portadecor veneer ★★★★★☆



### Portasynchro 3D veneer ★★★★★☆



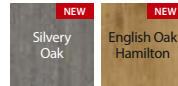
### Premium veneer ★★★★★☆



### 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 glass
- Preparation for shortening (maximum 30 mm)
- Round pull handle (for sliding doors)

### DOOR FRAMES

#### Recommended rebated door frames:

- Porta SYSTEM see p. 172
- MINIMAX see p. 170
- STEEL see p. 184-189

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE see p. 174
- Porta SYSTEM ELEGANCE 90 degrees, finished with Premium veneer see p. 174
- LEVEL see p. 178

### NOTES

- Technical Assessment AT-15-6515/2016, ITB Warsaw.
- 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 (extra charge added to a door frame price)
- third 3D hinge - gold (extra charge added to a door frame price)
- magnetic lock
- hook lock with side pull handles (sliding doors)
- oblong pull handle for sliding doors
- caps for standard hinges
- handle with an escutcheon

(see p. 194)

# Porta Verte HOME, group D

TOP  
COLLECTIONS



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



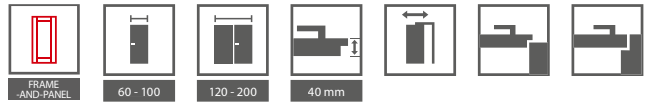
model D.0  
decorative inlays



model D.7  
decorative inlays

Check more models  
from this collection  
on a website



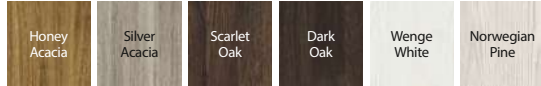


## AVAILABLE FINISHES

### Portadecor veneer ★★★★★☆



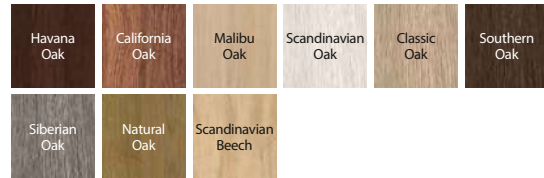
### Portasynchro 3D veneer ★★★★★☆



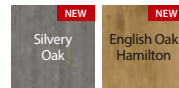
### Premium veneer ★★★★★☆



### 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 glass
- Preparation for shortening (maximum 30 mm)
- Round pull handle (for sliding doors)

### DOOR FRAMES

#### Recommended rebated door frames:

- Porta SYSTEM see p. 172
- MINIMAX see p. 170
- STEEL see p. 184-189

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE see p. 174
- Porta SYSTEM ELEGANCE 90 degrees, finished with Premium veneer see p. 174
- LEVEL see p. 178

### NOTES

- Technical Assessment AT-15-6515/2016, ITB Warsaw.
- 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 (extra charge added to a door frame price)
- third 3D hinge - gold (extra charge added to a door frame price)
- magnetic lock
- hook lock with side pull handles (sliding doors)
- oblong pull handle for sliding doors
- caps for standard hinges
- handle with an escutcheon

(see p. 194)



# 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



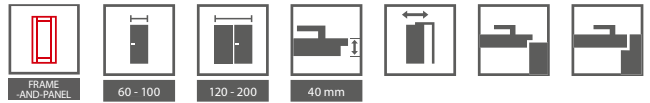
model E.1



model E.5



model E.0  
blackboard

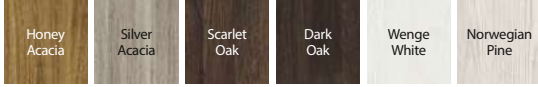


## AVAILABLE FINISHES

### 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. 172
- MINIMAX see p. 170
- STEEL see p. 184-189

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE see p. 174
- LEVEL see p. 178

### NOTES

- Technical Assessment AT-15-6515/2016, ITB Warsaw.
- 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)
- RIME 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)
- magnetic lock
- hook lock with side pull handles (sliding doors)
- oblong pull handle for sliding doors
- caps for standard hinges
- handle with an escutcheon

(see p. 194)

# Porta Verte HOME, group G

TOP  
COLLECTIONS



Porta Verte HOME G.4, Portadecor veneer, White



Porta Verte HOME G.4, White



model G.0



model G.1



model G.2



model G.3



model G.4



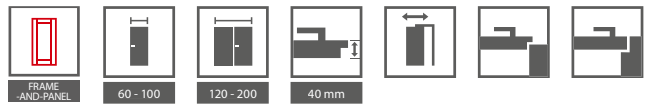
model G.0  
decorative inlays



model G.4  
decorative inlays

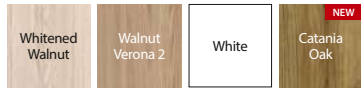
Check more models  
from this collection  
on a website



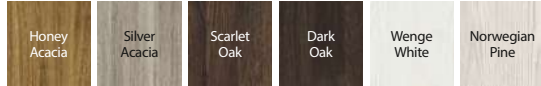


## AVAILABLE FINISHES

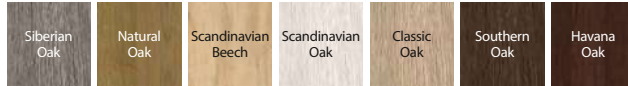
### Portadecor veneer ★★★★★☆



### Portasynchro 3D veneer ★★★★★☆

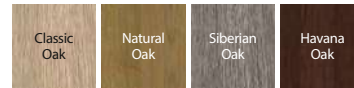


### Portaperfect 3D veneer ★★★★★☆



## AVAILABLE FINISHES OF DECORATIVE SLATS

### Portaperfect 3D veneer ★★★★★☆



### Brushed aluminium



glazing, model G.4



decorative inlays  
- 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. 172
- MINIMAX see p. 170
- STEEL see p. 184-189

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE see p. 174
- LEVEL see p. 178

### NOTES

- Technical Assessment AT-15-6515/2016, ITB Warsaw.
- 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 (extra charge added to a door frame price)
- third 3D hinge - gold (extra charge added to a door frame price)
- magnetic lock
- hook lock with side pull handles (sliding doors)
- oblong pull handle for sliding doors
- caps for standard hinges
- handle with an escutcheon

(see p. 194)

# Porta Verte HOME, group H

TOP  
COLLECTIONS



Porta Verte HOME H.5, Natural Oak



Porta Verte HOME H.5, Natural Oak



model H.0



model H.1



model H.2



model H.3



model H.4



model H.5

## WE RECOMMEND!

RUMBA black handle with an escutcheon for 0,01 PLN  
- only with Porta Verte HOME group H\*.



RUMBA handle

+



standard profile  
escutcheon

or



euro profile  
escutcheon

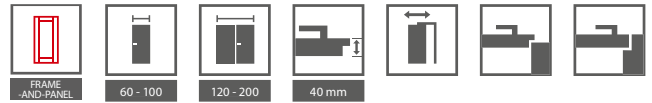
or



WC escutcheon

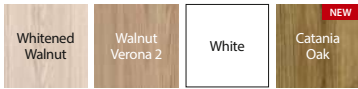
Special offer terms&conditions: <https://www.porta.com.pl/do-pobrania>



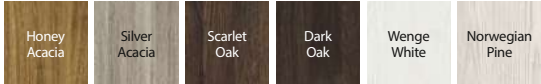


## AVAILABLE FINISHES

### Portadecor veneer ★★★★★☆



### Portasynchro 3D veneer ★★★★★☆

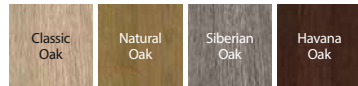


### Portaperfect 3D veneer ★★★★★☆



## AVAILABLE FINISHES OF DECORATIVE SLATS

### Portaperfect 3D veneer ★★★★★☆



### Brushed aluminium



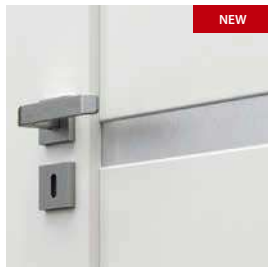
model H.0 - slim panel



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 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. 172
- MINIMAX see p. 170
- STEEL see p. 184-189

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE see p. 174
- LEVEL see p. 178

### NOTES

- Technical Assessment AT-15-6515/2016, ITB Warsaw.
- 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 (extra charge added to a door frame price)
- third 3D hinge - gold (extra charge added to a door frame price)
- magnetic lock
- hook lock with side pull handles (sliding doors)
- oblong pull handle for sliding doors
- caps for standard hinges
- handle with an escutcheon

(see p. 194)

# Porta Verte HOME, group J

TOP  
COLLECTIONS



Porta Verte HOME J.6, White



Porta Verte HOME J.6, White



model J.0



model J.1



model J.2



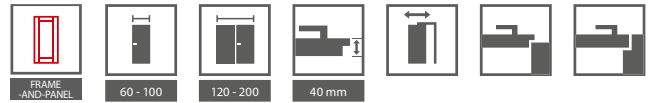
model J.4



model J.5



model J.6



## AVAILABLE FINISHES

### Portadecor veneer ★★★★★☆



### Portasynchro 3D veneer ★★☆☆☆☆

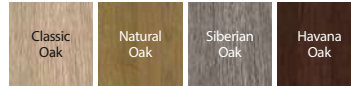


### Portaperfect 3D veneer ★★★★★☆



## 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.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 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. 172
- MINIMAX see p. 170
- STEEL see p. 184-189

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE see p. 174
- LEVEL see p. 178

### NOTES

- Technical Assessment AT-15-6515/2016, ITB Warsaw.
- 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 (extra charge added to a door frame price)
- third 3D hinge - gold (extra charge added to a door frame price)
- magnetic lock
- hook lock with side pull handles (sliding doors)
- oblong pull handle for sliding doors
- caps for standard hinges
- handle with an escutcheon

(see p. 194)

# 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



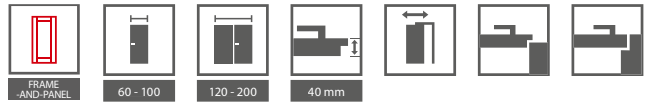
model N.1



model N.2

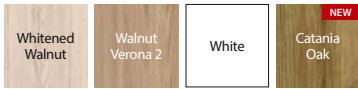


model N.3

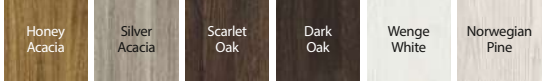


## AVAILABLE FINISHES

### 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. 172
- MINIMAX see p. 170
- STEEL see p. 186-189

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE see p. 174
- LEVEL see p. 178

### NOTES

- Technical Assessment AT-15-6515/2016, ITB Warsaw.
- 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 (extra charge added to a door frame price)
- third 3D hinge - gold (extra charge added to a door frame price)
- magnetic lock
- hook lock with side pull handles (sliding doors)
- oblong pull handle for sliding doors
- caps for standard hinges
- handle with an escutcheon

(see p. 194)



# Porta Verte PREMIUM, group A and D

TOP  
COLLECTIONS



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



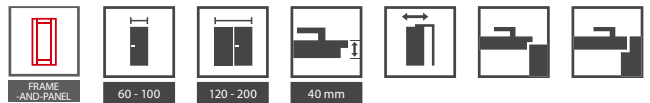
model D.6



model D.7

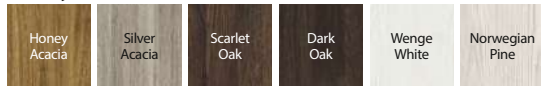


model D.8



## AVAILABLE FINISHES

### Portasynchro 3D veneer ★★★★★☆



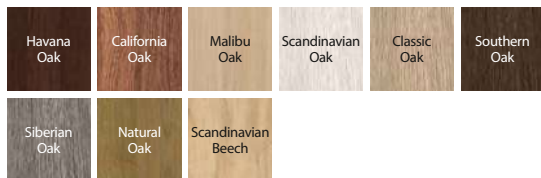
### Portalamino ★★★★★☆



### Premium veneer ★★★★★☆



### Portaperfect 3D veneer ★★★★★☆



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. 172
- MINIMAX see p. 170
- STEEL see p. 184-189

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE see p. 174
- Porta SYSTEM ELEGANCE 90 degrees, finished with Premium veneer see p. 174
- LEVEL see p. 178

### NOTES

- Technical Assessment AT-15-6515/2016, ITB Warsaw.
- 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 (extra charge added to a door frame price)
- third 3D hinge - gold (extra charge added to a door frame price)
- magnetic lock
- hook lock with side pull handles (sliding doors)
- oblong pull handle for sliding doors
- caps for standard hinges
- handle with an escutcheon

(see p. 194)

# Porta Verte PREMIUM, group B and C

TOP  
COLLECTIONS



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



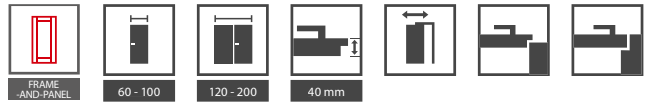
model C.0



model C.1

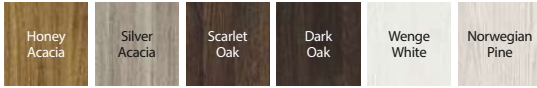


model C.2

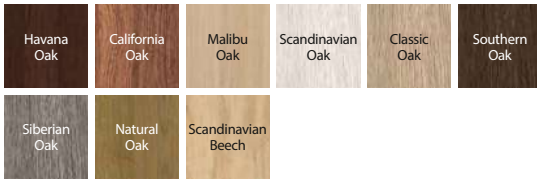


## AVAILABLE FINISHES

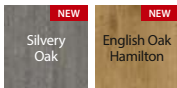
### Portasynchro 3D veneer ★★★★★☆



### 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 glass
- Preparation for shortening (maximum 60 mm)
- Round pull handle (for sliding doors)

### DOOR FRAMES

#### Recommended rebated door frames:

- Porta SYSTEM see p. 172
- MINIMAX see p. 170
- STEEL see p. 184-189

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE see p. 174
- LEVEL see p. 178

### NOTES

- Technical Assessment AT-15-6515/2016, ITB Warsaw.
- 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.

### 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 (extra charge added to a door frame price)
- third 3D hinge - gold (extra charge added to a door frame price)
- magnetic lock
- hook lock with side pull handles (sliding doors)
- oblong pull handle for sliding doors
- caps for standard hinges
- handle with an escutcheon

(see p. 194)

# Porta Verte PREMIUM, group E

TOP  
COLLECTIONS



Porta Verte PREMIUM E.5, White



Porta Verte PREMIUM E.5, White



model E.0



model E.1



model E.2



model E.3



model E.4



model E.5

## WE RECOMMEND!

EUPHORIA black handle Q with an escutcheon for 0,01 PLN  
- only with Porta Verte PREMIUM group E



EUPHORIA Q handle

+



standard profile  
escutcheon

or



euro profile  
escutcheon

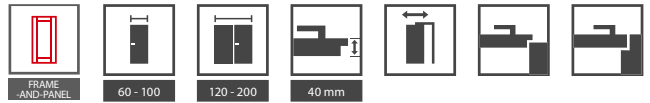
or



WC escutcheon

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



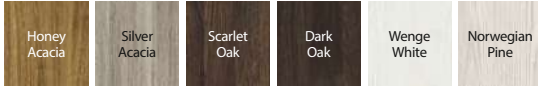


## AVAILABLE FINISHES

### Portadecor veneer ★★★★★☆



### Portasynchro 3D veneer ★★★★★☆



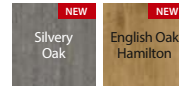
### Premium veneer ★★★★★☆



### 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 glass
- Preparation for shortening (maximum 60 mm)
- Round pull handle (for sliding doors)

### DOOR FRAMES

#### Recommended rebated door frames:

- Porta SYSTEM see p. 172
- MINIMAX see p. 170
- STEEL see p. 184-189

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE see p. 174
- LEVEL see p. 178

### NOTES

- Technical Assessment AT-15-6515/2016, ITB Warsaw.
- 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 (extra charge added to a door frame price)
- third 3D hinge - gold (extra charge added to a door frame price)
- magnetic lock
- hook lock with side pull handles (sliding doors)
- oblong pull handle for sliding doors
- caps for standard hinges
- handle with an escutcheon

(see p. 194)

# Porta CONCEPT, group A and B



WE RECOMMEND

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



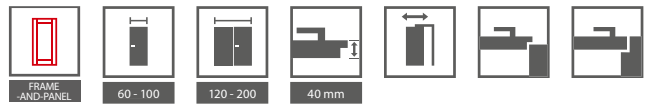
model B.0



model B.1

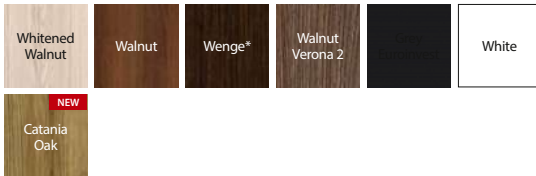
Check more models from this collection on a website





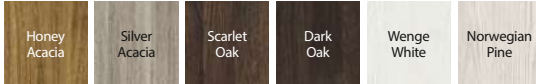
## AVAILABLE FINISHES

### Portadecor veneer ★★★★★☆



\* until stocks last

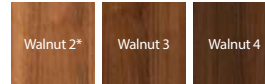
### Portasynchro 3D veneer ★★★★★☆



### Premium veneer ★★★★★☆

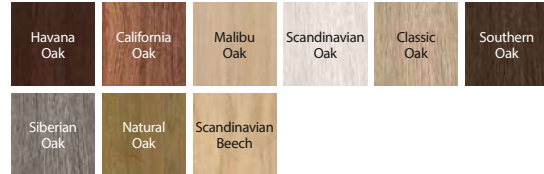


### Portadur veneer ★★★★★☆

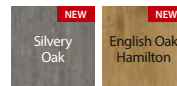


\* until stocks last

### Portaperfect 3D veneer ★★★★★☆



### Portalamino ★★★★★☆



frosted glass panel



flat panel

### 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. 172
- MINIMAX see p. 170
- STEEL see p. 184-189

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE see p. 174
- Porta SYSTEM ELEGANCE 90 degrees, finished with Premium veneer see p. 174
- LEVEL see p. 178

### NOTES

- Technical Assessment AT-15-6515/2016, ITB Warsaw.
- 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 (extra charge added to a door frame price)
- third 3D hinge - gold (extra charge added to a door frame price)
- magnetic lock
- hook lock with side pull handles (sliding doors)
- oblong pull handle for sliding doors
- caps for standard hinges
- handle with an escutcheon

(see p. 194)

# 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



model C.0



model C.1



model C.2



model C.3



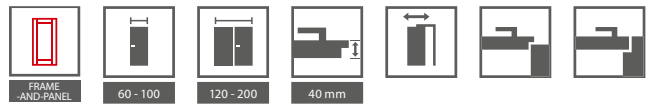
model C.4



model C.5

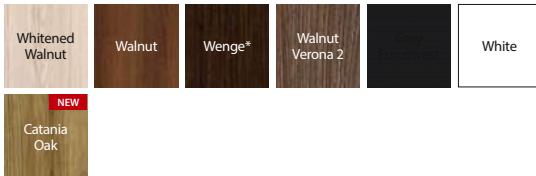


model C.6



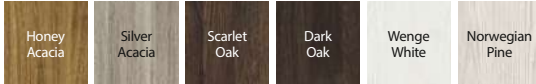
## AVAILABLE FINISHES

### Portadecor veneer ★★★★★☆



\* until stocks last

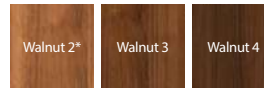
### Portasynchro 3D veneer ★★★★★☆



### Premium veneer ★★★★★☆

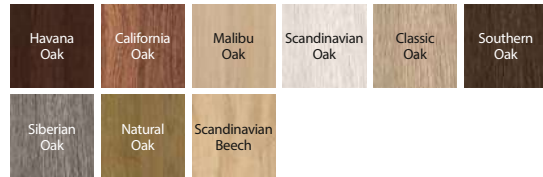


### Portadur veneer ★★★★★☆

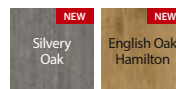


\* until stocks last

### Portaperfect 3D veneer ★★★★★☆



### Portalamino ★★★★★☆



frosted glass panel



flat panel

### 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. 172
- MINIMAX see p. 170
- STEEL see p. 184-189

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE see p. 174
- Porta SYSTEM ELEGANCE 90 degrees, finished with Premium veneer see p. 174
- LEVEL see p. 178

### NOTES

- Technical Assessment AT-15-6515/2016, ITB Warsaw.
- 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 (extra charge added to a door frame price)
- third 3D hinge - gold (extra charge added to a door frame price)
- magnetic lock
- hook lock with side pull handles (sliding doors)
- oblong pull handle for sliding doors
- caps for standard hinges
- handle with an escutcheon

(see p. 194)



# Porta CONCEPT, group H and K



WE RECOMMEND

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



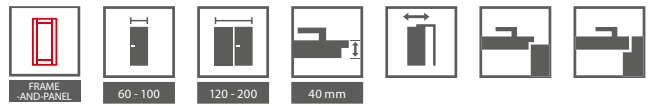
model K.1



model K.2

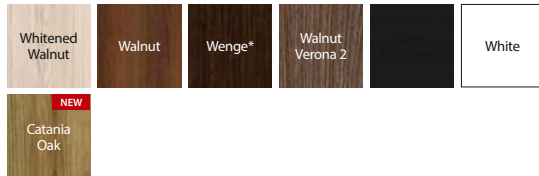


model K.3



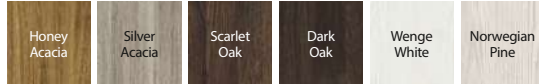
## AVAILABLE FINISHES

### Portadecor veneer ★★★★★☆



\* until stocks last

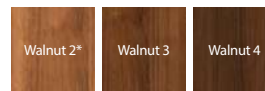
### Portasynchro 3D veneer ★★★★★☆



### Premium veneer ★★★★★☆



### Portadur veneer ★★★★★☆

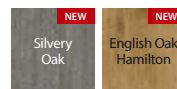


\* until stocks last

### Portaperfect 3D veneer ★★★★★☆



### Portalamino ★★★★★☆



H.4 model - frosted glass panel



H.0 model - flat panel



K.3 model - frosted glass panel.3



K.0 - flat panel

### 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. 172
- MINIMAX see p. 170
- STEEL see p. 184-189

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE see p. 174
- Porta SYSTEM ELEGANCE 90 degrees, finished with Premium veneer see p. 174
- LEVEL see p. 178

### NOTES

- Technical Assessment AT-15-6515/2016, ITB Warsaw.
- 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 a 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)
- magnetic lock
- hook lock with side pull handles (sliding doors)
- oblong pull handle for sliding doors
- caps for standard hinges
- handle with an escutcheon

(see p. 194)

# Porta BALANCE



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



Porta BALANCE D.0, Wenge White



model A.0



model B.0



model B.1



model D.0



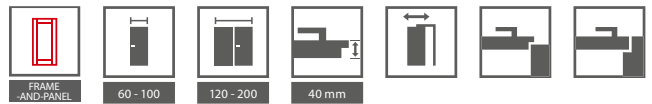
model D.1



model D.2



model D.3

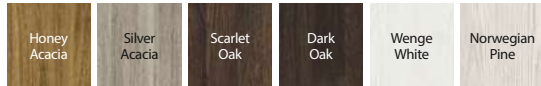


## AVAILABLE FINISHES

### Portadecor veneer ★★☆☆☆☆



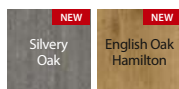
### Portasynchro 3D veneer ★★☆☆☆☆



### 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. 172
- MINIMAX see p. 170
- STEEL see p. 184-189

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE see p. 174
- LEVEL see p. 178

### NOTES

- Technical Assessment AT-15-6515/2016, ITB Warsaw.
- 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 (extra charge added to a door frame price)
- third 3D hinge - gold (extra charge added to a door frame price)
- magnetic lock
- hook lock with side pull handles (sliding doors)
- oblong pull handle for sliding doors
- caps for standard hinges
- handle with an escutcheon

(see p. 194)

# 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

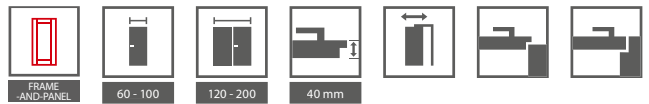


model C.0



model C.1





## AVAILABLE FINISHES

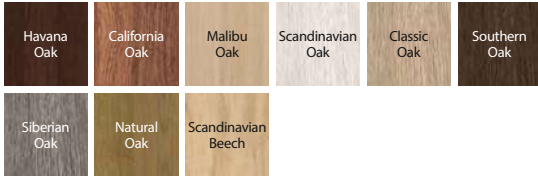
### Portadecor veneer ★★☆☆☆☆



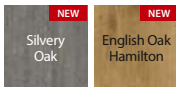
### Portasynchro 3D veneer ★★☆☆☆☆



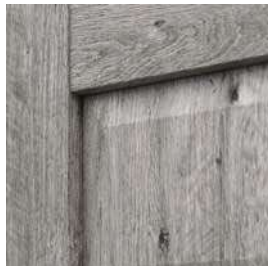
### Portaperfect 3D veneer ★★★★★☆



### 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. 172
- MINIMAX see p. 170
- STEEL see p. 184-189

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE see p. 174
- LEVEL see p. 178

### NOTES

- Technical Assessment AT-15-6515/2016, ITB Warsaw.
- 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 (extra charge added to a door frame price)
- third 3D hinge - gold (extra charge added to a door frame price)
- magnetic lock
- hook lock with side pull handles (sliding doors)
- oblong pull handle for sliding doors
- caps for standard hinges
- handle with an escutcheon

(see p. 194)

# 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



## AVAILABLE FINISHES

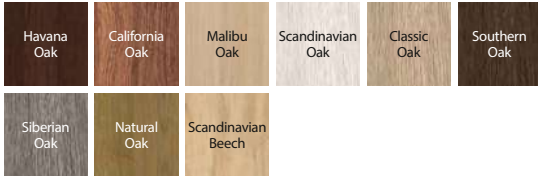
### Portadecor veneer ★★☆☆☆☆



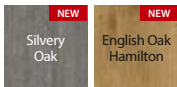
### Portasynchro 3D veneer ★★☆☆☆☆



### Portaperfect 3D veneer ★★★★★☆



### Portalamino ★★★★★☆



frosted glass panel, 'frame'



fancy decorative moulding

#### 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. 172
- MINIMAX see p. 170
- STEEL see p. 184-189

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE see p. 174
- LEVEL see p. 178

### NOTES

- Technical Assessment AT-15-6515/2016, ITB Warsaw.
- 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
- 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 (extra charge added to a door frame price)
- third 3D hinge - gold (extra charge added to a door frame price)
- magnetic lock
- hook lock with side pull handles (sliding doors)
- oblong pull handle for sliding doors
- caps for standard hinges
- mirror on one side
- mirror on both sides
- handle with an escutcheon

(see p. 194)

# Porta INSPIRE, group C



Porta INSPIRE C.4, Classic Oak



Porta INSPIRE C.4, Classic Oak



model C.0



model C.1



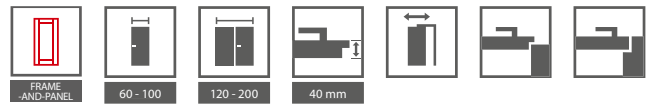
model C.2



model C.3



model C.4

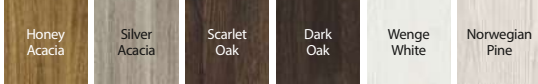


## AVAILABLE FINISHES

### Portadecor veneer ★★★★★☆



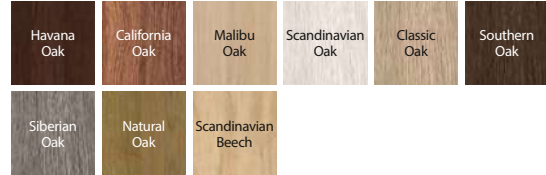
### Portasynchro 3D veneer ★★★★★☆



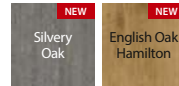
### Premium veneer ★★★★★☆



### Portaperfect 3D veneer ★★★★★☆



### Portalamino ★★★★★☆



frosted glass panel



fancy panel

#### 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. 172
- MINIMAX see p. 170
- STEEL see p. 184-189

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE see p. 174
- Porta SYSTEM ELEGANCE 90 degrees, finished with Premium veneer see p. 174
- LEVEL see p. 178

### NOTES

- Technical Assessment AT-15-6515/2016, ITB Warsaw.
- 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 (extra charge added to a door frame price)
- third 3D hinge - gold (extra charge added to a door frame price)
- magnetic lock
- hook lock with side pull handles (sliding doors)
- oblong pull handle for sliding doors
- caps for standard hinges
- handle with an escutcheon

(see p. 194)



# Porta DECOR

**TOP**  
COLLECTIONS



WE RECOMMEND

Chosen models with a hollow core are classified with 3rd strength performance class. Additionally, available the 'investment set' containing 3 part hinges and a lock of the highest category of use (at extra charge). The set consists of a door leaf and a dedicated door frame.

Porta DECOR P, Scandinavian Beech



Porta DECOR P, Scandinavian Beech



model P



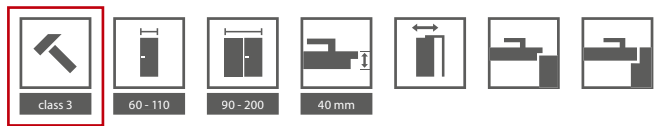
model M



model D

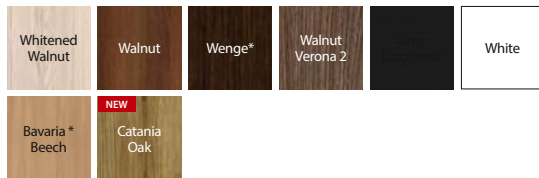


model L



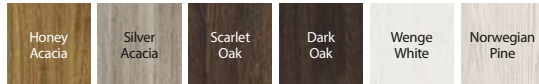
## AVAILABLE FINISHES

### Portadecor veneer ★★★★★☆

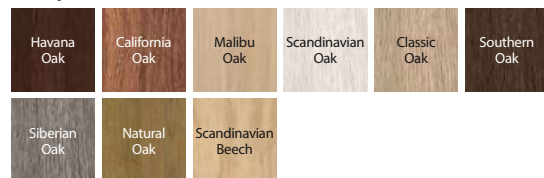


\* until stocks last

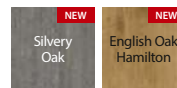
### Portasynchro 3D veneer ★★★★★☆



### 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. 172
- MINIMAX see p. 170
- STEEL see p. 184-189

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE see p. 174
- LEVEL see p. 178

### NOTES

- Technical Assessment AT-15-6515/2016, ITB Warsaw.
- 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
- PRIME or 3D hinges - packed with a door frame

### EXTRA CHARGES

- size '100' and '110'
- hollow chipboard core
- 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 (extra charge added to a door frame price)
- magnetic lock
- 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

(see p. 194)

# Porta STYL



Porta STYL 1, California Oak



Porta STYL 1, California Oak



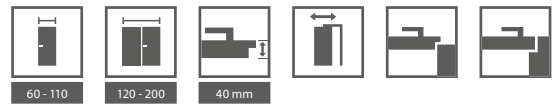
model 1



model 2

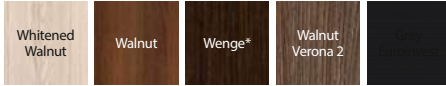


model 3



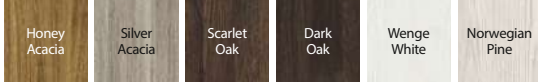
## AVAILABLE FINISHES

### Portadecor veneer ★★★★★☆



\* until stocks last

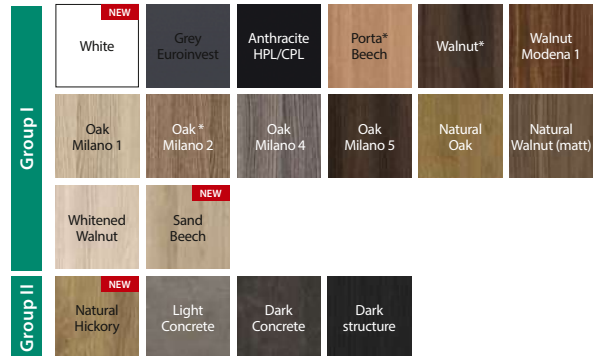
### Portasynchro 3D veneer ★★★★★☆



### Portaperfect 3D veneer ★★★★★☆



### CPL HQ 0,2 veneer ★★★★★☆



\* until stocks last

Porta STYL



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. 172
- MINIMAX see p. 170
- STEEL see p. 184-189

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE see p. 174
- LEVEL see p. 178

### NOTES

- Technical Assessment AT-15-6515/2016, ITB Warsaw.
- 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. 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
- 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 (extra charge added to a door frame price)
- third 3D hinge - gold (extra charge added to a door frame price)
- magnetic lock
- 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

(see p. 194)

# Porta FIT, group C, I



Porta FIT I.1, Grey Euroinvest



Porta FIT I.1, Grey Euroinvest



model C.0



model C.1



model C.3

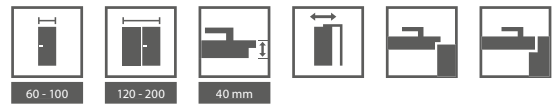


model I.0



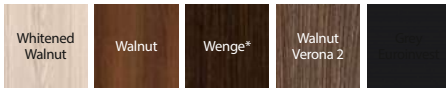
model I.1





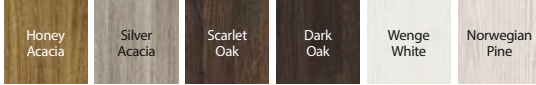
## AVAILABLE FINISHES

### Portadecor veneer ★★★★★☆

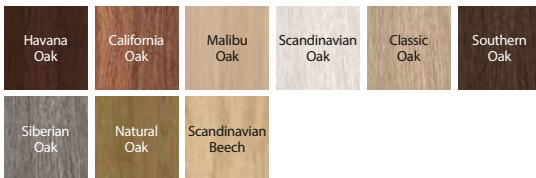


\* until stocks last

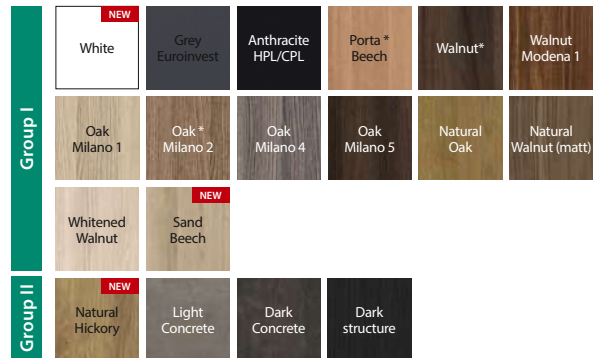
### Portasynchro 3D veneer ★★★★★☆



### Portaperfect 3D veneer ★★★★★☆



### CPL HQ 0,2 veneer ★★★★★☆



\* until stocks last

Porta FIT



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. 172
- MINIMAX see p. 170
- STEEL see p. 184-189

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE see p. 174
- LEVEL see p. 178

### NOTES

- Technical Assessment AT-15-6515/2016, ITB Warsaw.
- 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
- 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 (extra charge added to a door frame price)
- third 3D hinge - gold (extra charge added to a door frame price)
- magnetic lock
- 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

(see p. 194)

# 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



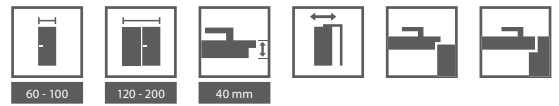
model H.3



model H.4

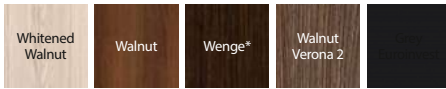
Check more models from this collection on a website





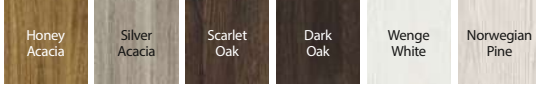
## AVAILABLE FINISHES

### Portadecor veneer ★★★★★☆



\* until stocks last

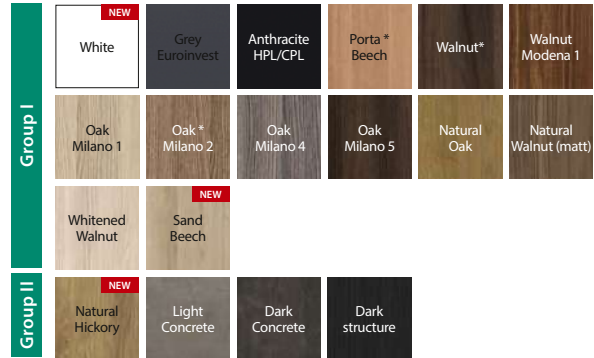
### Portasynchro 3D veneer ★★★★★☆



### Portaperfect 3D veneer ★★★★★☆



### CPL HQ 0,2 veneer ★★★★★☆



\* until stocks last

Porta FIT



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

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. 172
- MINIMAX see p. 170
- STEEL see p. 184-189

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE see p. 174
- LEVEL see p. 178

### NOTES

- Technical Assessment AT-15-6515/2016, ITB Warsaw.
- Ventillation grille and 2 rows of ventilation 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
- 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 (extra charge added to a door frame price)
- third 3D hinge - gold (extra charge added to a door frame price)
- magnetic lock
- 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

(see p. 194)

# 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



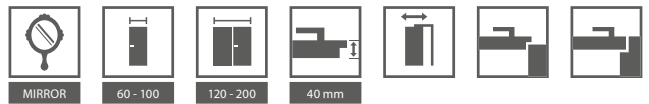
model 5.4



model 5.5

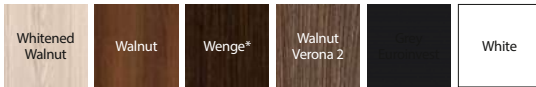
Check more models  
from this collection  
on a website





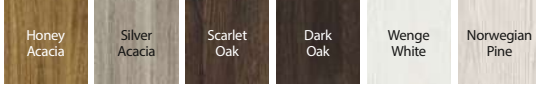
## AVAILABLE FINISHES

### Portadecor veneer ★★★★★☆

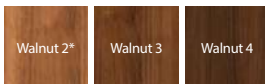


\* until stocks last

### Portasynchro 3D veneer ★★★★★☆

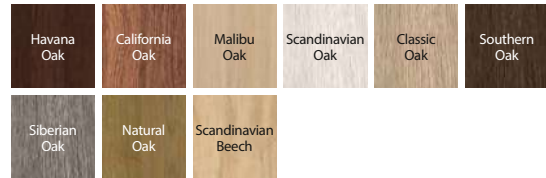


### Portadur veneer ★★★★★☆

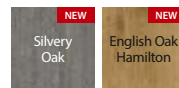


\* until stocks last

### 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. 172
- MINIMAX see p. 170
- STEEL see p. 184-189

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE see p. 174
- LEVEL see p. 178

### NOTES

- Technical Assessment AT-15-6515/2016, ITB Warsaw.
- 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

- size '100'
- 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)
- magnetic lock
- 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
- handle with an escutcheon

(see p. 194)



# Porta NOVA, group 6 and 7



Porta NOVA 7.1, Walnut 3, retro module



Porta NOVA 6.3 Walnut 3, retro module



model 6.1



model 6.2



model 6.3



model 6.4



model 6.5



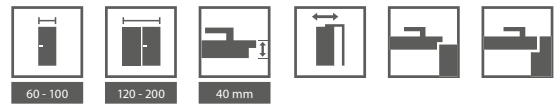
model 7.1



model 7.2

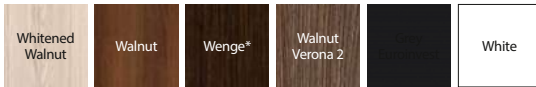


model 7.5



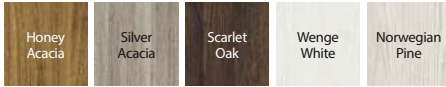
## AVAILABLE FINISHES

### Portadecor veneer ★★★★★☆

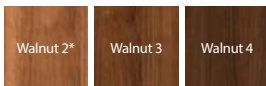


\* until stocks last

### Portasynchro 3D veneer ★★★★★☆

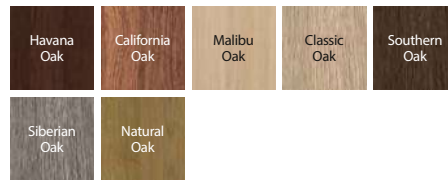


### Portadur veneer ★★★★★☆



\* until stocks last

### Portaperfect 3D veneer ★★★★★☆



glazing bead with a glass panel



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. 172
- MINIMAX see p. 170
- STEEL see p. 184-189

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE see p. 174
- LEVEL see p. 178

### NOTES

- Technical Assessment AT-15-6515/2016, ITB Warsaw.
- Finishes: Portasynchro Dark Oak and Portaperfect Scandinavian Oak are not available for models from group 6 and 7.
- 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'
- frosted glass
- 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 (extra charge added to a door frame price)
- reinforcement for door closer (third hinge is required)
- magnetic lock
- 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

(see p. 194)

# 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.

## WE RECOMMEND!

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



RUMBA handle

+



standard profile  
escutcheon

or



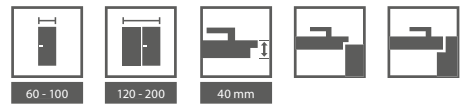
euro profile  
escutcheon

or



WC escutcheon

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

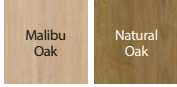


## AVAILABLE FINISHES

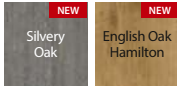
### Portadecor veneer ★★★★★☆



### 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.

Porta LEVEL



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. 172
- MINIMAX see p. 170
- STEEL see p. 184-189

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE see p. 174
- LEVEL see p. 178

### NOTES

- Technical Assessment AT-15-6515/2016, ITB Warsaw.
- 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
- 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 (extra charge added to door frame price)
- third 3D hinge - gold (extra charge added to door frame price)
- magnetic lock
- preparation for shortening (maximum 60 mm)
- reinforcement for door closer (third hinge is required)
- caps for standard hinges
- handle with an escutcheon

(see p. 194)





# Porta LINE

TOP  
COLLECTIONS

TOP  
INVESTMENT  
COLLECTIONS



WE RECOMMEND

Chosen models with a hollow core are classified with 3rd strength performance class. Additionally, available the 'investment set' containing 3 part hinges and a lock of the highest category of use (at extra charge). The set consists of a door leaf and a 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

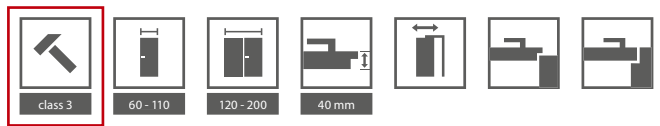


model G.1



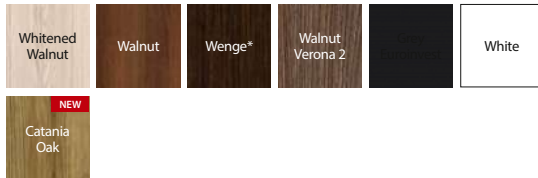
model H.1





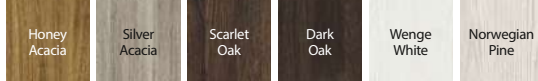
## AVAILABLE FINISHES

### Portadecor veneer ★★★★★☆

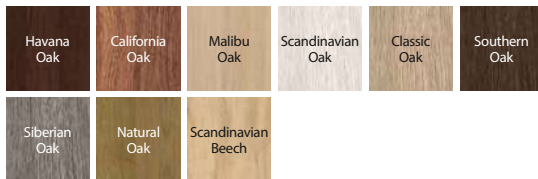


\* until stocks last

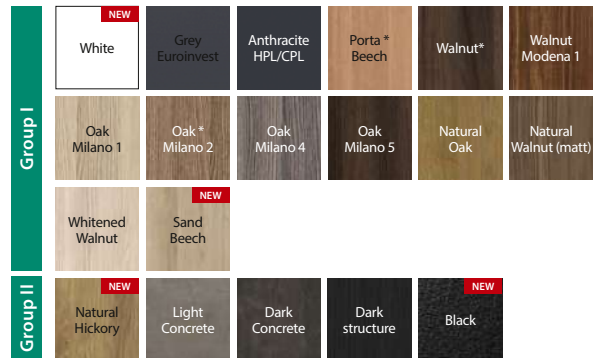
### Portasynchro 3D veneer ★★★★★☆



### Portaperfect 3D veneer ★★★★★☆



### CPL HQ 0,2 veneer ★★★★★☆



\* until stocks last

### Portalamino ★★★★★☆



silver decorative inlays, black 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. 172
- MINIMAX see p. 170
- STEEL see p. 184-189

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE see p. 174
- LEVEL see p. 178

### NOTES

- Technical Assessment AT-15-6515/2016, ITB Warsaw.
- 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 hollow 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
- PRIME or 3D hinges - packed with a door frame

### EXTRA CHARGES

- size '100' and '110'
- hollow chipboard core
- CPL 0,2 mm finish - GROUP II
- 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 (extra charge added to a door frame price)
- magnetic lock
- 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

(see p. 194)

# Porta CPL

TOP  
COLLECTIONS

TOP  
INVESTMENT  
COLLECTIONS



WE RECOMMEND

Chosen models with a hollow core are classified with 3rd strength performance class. Additionally, available the 'investment set' containing 3 part hinges and a lock of the highest category of use (at extra charge). The set consists of a door leaf and a 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



## AVAILABLE FINISHES

### CPL HQ 0,2 veneer ★★★★★☆

### HPL, CPL 0,7 veneer ★★★★★★

<b>NEW</b> White	Grey Euroinvest	Anthracite HPL/CPL	Porta* Beech	Walnut*	Walnut Modena 1
Oak Milano 1	Oak* Milano 2	Oak Milano 4	Oak Milano 5	Natural Oak	Natural Walnut (matt)
Whitened Walnut	<b>NEW</b> Sand Beech				

<b>Group II</b>	<b>NEW</b> Natural Hickory	Light Concrete	Dark Concrete	Dark structure	<b>NEW</b> Black
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\* until stocks last



Check the possibilities of ordering bespoke door models through Porta CONTRACT, see page 226.

Group I

Porta CPL



glazing bead with a glass panel



a glazing bead with a raised panel



push panel



ventilation kick panel



kick panel



kick panel with a ventilation undercut

## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Group 1 - honeycomb or hollow chipboard core (at an 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. 172
- MINIMAX see p. 170
- STEEL see p. 184-189

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE see p. 174

### NOTES

- Technical Assessment AT-15-6515/2016, ITB Warsaw.
- 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
- Investment set is available only with hollow chipboard core
- 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
- CPL finish 0,2 and 0,7 mm - GROUP II
- 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)
- ventilation grille (only group 1), ventilation sleeves or ventilation undercut
- magnetic lock
- 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/transparent 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
- caps for standard hinges
- handle with an escutcheon

(see p. 194)



# Porta RESIST

TOP  
COLLECTIONS

TOP  
INVESTMENT  
COLLECTIONS



WE RECOMMEND

Chosen models with a hollow core are classified with 3rd strength performance class. Additionally, available the 'investment set' containing 3 part hinges and a lock of the highest category of use (at extra charge). The set consists of a door leaf and a dedicated door frame.

Porta RESIST 1.1, Halifax Natural

vertical graining:



Porta RESIST 1.1, Halifax Natural



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\*



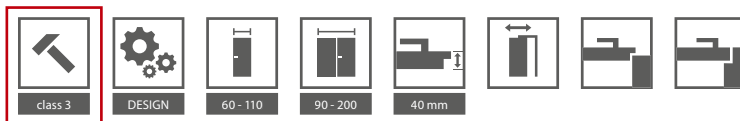
model 4.A



model 4.B

\* graining is in line with the direction of inlays





## AVAILABLE FINISHES

### Gladstone / Halifax ★★★★★



### AN INNOVATIVE PRODUCT ON THE MARKET

Texture of Gladstone/Halifax finish resembles real raw wood.



Check the possibilities of ordering bespoke door models through Porta CONTRACT, see page 226.

### Gladstone/Halifax

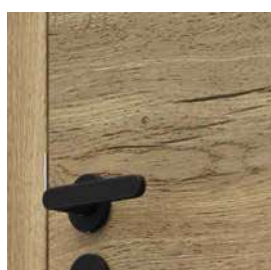


#### EXTREME

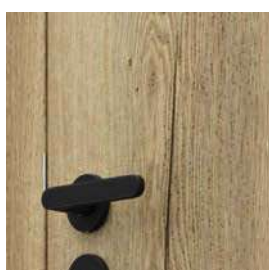
High durability level which guarantees door protection from intensive usage. Indications for use - places with heavy foot traffic, where hundreds of people pass daily.

### PORTA RESIST - INDICATIONS FOR USE:

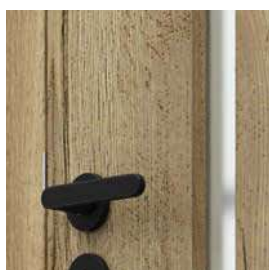
- Offices
- Hotels and guesthouses
- Public buildings
- Residential buildings



Gladstone / Halifax texture emphasizes natural wood rawness



black decorative inlay, silver ones also available srebrne



glazing - 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.



## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

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: two 3D hinges
- 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. 172
- MINIMAX see p. 170
- STEEL see p. 184-189

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE see p. 174

### NOTES

- Technical Assessment AT-15-6515/2016, ITB Warsaw.
- 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.
- Hollow chipboard core and 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 '100'.
- Size '110' is not available for models of gr. 4.
- Fixed size of glass, model 4.A.
- 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 chipboard core
- 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
- 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)
- ventilation grille (only group 1 and 7), ventilation sleeves or ventilation undercut
- magnetic lock
- 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)
- hook lock with side pull handles (sliding doors)
- oblong pull handle for sliding doors
- caps for standard hinges
- handle with an escutcheon

(see p. 194)





# Porta FOCUS

TOP  
KOLEKCJE



Porta FOCUS 4.A, Natural Walnut (matt)



Porta FOCUS 4.A, Natural Walnut (matt)



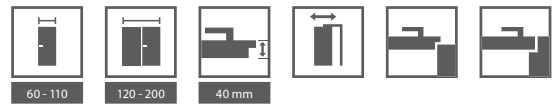
model 2.0



model 4.A

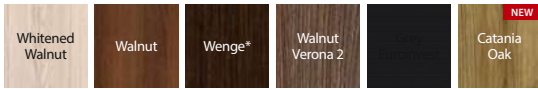


model 4.B



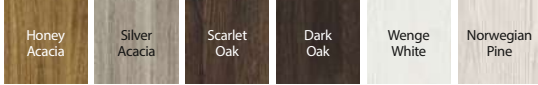
## AVAILABLE FINISHES

### Portadecor veneer ★★★★★☆



\* until stocks last

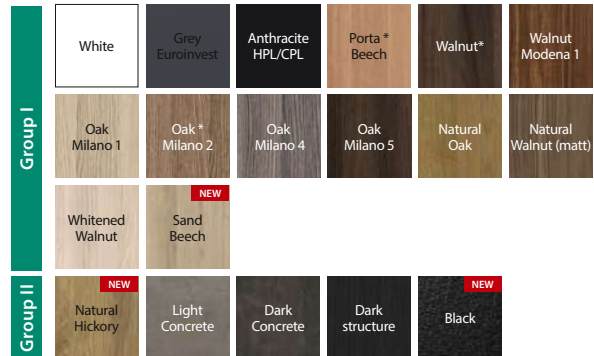
### Portasynchro 3D veneer ★★★★★☆



### Portaperfect 3D veneer ★★★★★☆

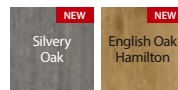


### CPL HQ 0,2 veneer ★★★★★☆



\* until stocks last

### Portalamino ★★★★★☆



glass-door panel joint rebated door



glass-door panel joint non-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. 172
- MINIMAX see p. 170
- STEEL see p. 184-189

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE see p. 174
- LEVEL see p. 178

### NOTES

- Technical Assessment AT-15-6515/2016, ITB Warsaw.
- 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 available only with chipboard core.
- 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'
- CPL finish 0,2 - GROUP II
- hollow 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 (extra charge added to door frame price)
- third 3D hinge - gold (extra charge added to door frame price)
- magnetic lock
- hook lock with side pull handles (sliding doors)
- oblong pull handle for sliding doors
- caps for standard hinges
- handle with an escutcheon

(see p. 194)

# Porta LOFT

TOP  
KOLEKCJE



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 1.1, Scandinavian Beech



Porta LOFT 1.1, Scandinavian Beech



model 1.1



model 4.A



model 4.B



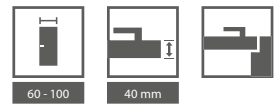
model 1.1



model 4.A



model 4.B



## AVAILABLE FINISHES

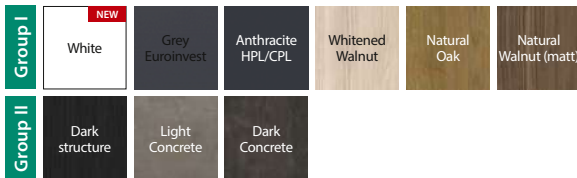
### Portaperfect 3D veneer ★★★★★☆



### Gladstone / Halifax ★★★★★★



### CPL HQ 0,2 veneer ★★★★★☆



## AVAILABLE FINISHES OF DOOR FRAMES

### SUPER MATT veneer ★★★★★☆



### CPL HQ 0,2 veneer ★★★★★☆



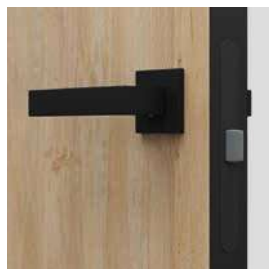
Porta LOFT



glass - door panel joint



3D hinges in door frame colour



lock faceplate



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

- Technical Assessment AT-15-6515/2016, ITB Warsaw.
- 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.
- Fixed size of glass panel - model 4.A.
- Size, 100' requires third hinge
- 3D hinges - packed with a door frame

### EXTRA CHARGES

- size '100'
- CPL finish 0,2 mm - GROUP II
- hollow chipboard core
- ventilation undercut
- third 3D hinge (extra charge added to door frame price)
- preparation for shortening (maximum 60 mm), (group 1.1)
- handle with an escutcheon

(see p. 194)





# Nature CLASSIC

**TOP**  
INVESTMENT  
COLLECTIONS



**WE RECOMMEND**

Chosen models with a hollow core are classified with 3rd strength performance class. Additionally, available the 'investment set' containing 3 part hinges and a lock of the highest category of use (at extra charge). The set consists of a door leaf and a dedicated door frame.

Nature CLASSIC 1.1, Oak 1, grain -,flower' (produced through Porta CONTRACT see page 226).

**HEIGHT 220**

vertical graining:



Nature CLASSIC 1.1, Oak 1, grain -,flower'



model 1.1



model 1.1



model 1.2



model 1.3



model 1.4



model 7.1



model 7.2



model 7.3



model 7.4

horizontal graining:



model 5.1



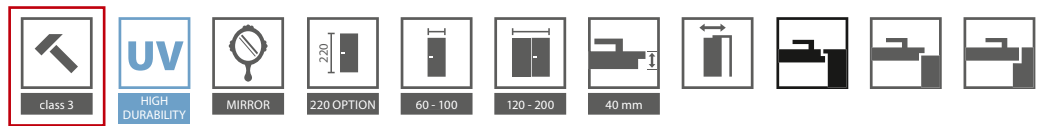
model 5.2



model 5.5







## AVAILABLE FINISHES

### Natural Select Veneer ★★★★★☆



### Natural veneer - Oak ★★★★★☆



### Natural veneer - Ash ★★★★★☆



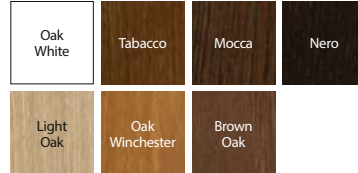
Ash veneer is available for models of group 1. Grain -,flower.

### 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 226.

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 group 7



fancy decorative moulding group 5

## 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. 172
- MINIMAX see p. 170
- STEEL see p. 184-189

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE see p. 174
- Porta SYSTEM ELEGANCE 90 degrees see p. 174

#### Recommended door frames with a reversed rebate:

- Porta SYSTEM with a reversed rebate see p. 176

### NOTES

- Technical Assessment AT-15-6515/2016, ITB Warsaw.
- 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
- 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.
- Investment set is available only with hollow chipboard core
- 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, 1.2, 1.3 models)
- 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)
- magnetic lock
- 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
- 'Satin white oak' finish
- a handle with an escutcheon

(see p. 194)



# Nature LINE

**TOP**  
INVESTMENT  
COLLECTIONS



Nature LINE E.2, Mocca

HEIGHT 220



Nature LINE F.1, Mocca



model F.1



model F.1



model A.1



model B.1



model C.2



model E.2

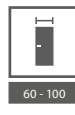


model G.1



model H.1





## AVAILABLE FINISHES

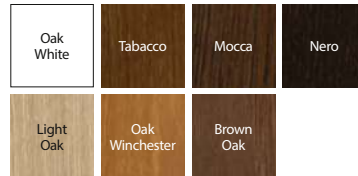
### Natural Select Veneer ★★★★★☆



### 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.



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 an 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. 172
- MINIMAX see p. 170
- STEEL see p. 184-189

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE see p. 174
- Porta SYSTEM ELEGANCE 90 degrees see p. 174

#### Recommended door frames with reversed rebate:

- Porta SYSTEM with reversed rebate see p. 176

### NOTES

- Technical Assessment AT-15-6515/2016, ITB Warsaw.
- 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
- 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)
- magnetic lock
- hollow chipboard core
- White Oak -Satin finish
- a handle with an escutcheon

(see p. 194)



# Nature VECTOR



## NEW

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 White



Nature VECTOR J, Oak White



model B



model E



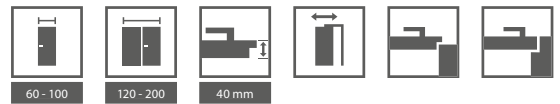
model J



model U



model V



## AVAILABLE FINISHES

### Natural Satin Oak Veneer ★★★★★☆



### 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 226.



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. 172
- MINIMAX see p. 170
- STEEL see p. 184-189

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE see p. 174
- Porta SYSTEM ELEGANCE 90 degrees see p. 174

### NOTES

- Technical Assessment AT-15-6515/2016, ITB Warsaw.
- 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 (extra charge added to a door frame price)
- third 3D hinge - gold (extra charge added to a door frame price)
- magnetic lock
- 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

(see p. 194)





# 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



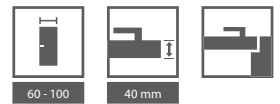
1.1, Oak 1 - „striped’ wood grain



1.1, Ash

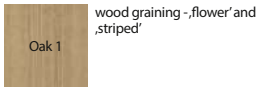


1.1, Walnut

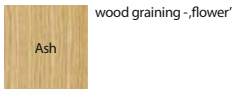


## AVAILABLE FINISHES

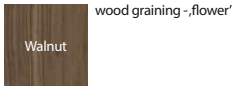
### Natural veneer - Oak ★★★★★☆



### Natural veneer - Ash ★★★★★☆



### Natural veneer - Walnut ★★★★★☆



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

## AVAILABLE FINISHES OF DOOR FRAMES

### Natural Select Veneer ★★★★★☆



lock faceplate



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 collection 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. 174
- Porta SYSTEM ELEGANCE 90 degrees, black see p. 174

### NOTES

- Technical Assessment AT-15-6515/2016, ITB Warsaw.
- 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, Oak



Nature GRANDE A.0, Oak



model A.0



model A.1



model B.0



model B.1



model B.3



model C.0



model C.1

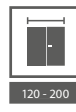
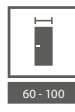


model D.0



model D.1





## AVAILABLE FINISHES

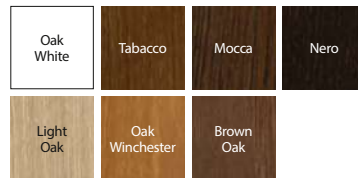
### Natural Select Veneer ★★★★★☆



### 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.



a door with glazing



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. 172
- MINIMAX see p. 170

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE see p. 174
- Porta SYSTEM ELEGANCE 90 degrees see p. 174

#### Recommended door frames with reversed rebate:

- Porta SYSTEM with reversed rebate see p. 176

### NOTES

- Technical Assessment AT-15-6515/2016, ITB Warsaw.
- 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)
- 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)
- magnetic lock
- hook lock with side pull handles (sliding doors)
- an oblong pull handle for sliding doors
- White Oak -Satin finish
- a handle with an escutcheon

(see p. 194)



# Nature IMPRESS, Nature SPACE



Nature IMPRESS 7, Brown Oak



Nature IMPRESS 4, Brown Oak



IMPRESS 1



IMPRESS 3



IMPRESS 4



IMPRESS 7



IMPRESS 8



IMPRESS 9



SPACE F.0



SPACE F.1



SPACE G.0



SPACE G.1



SPACE H.1





## AVAILABLE FINISHES

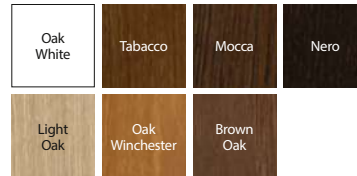
### Natural Select Veneer ★★★★★☆



### 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.



Nature IMPRESS - relief Ratan



Nature SPACE - relief Ratan

## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION IMPRESS

Hollow chipboard core 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 contains relief and it is protected by ecological water-based varnishes. Select, Natural Oak and Satin (apart from white) veneers are hardened under UV lamp (semi-matt).

### DOOR LEAF CONSTRUCTION SPACE

Glued softwood. Depending on the model, door leaves contain rails and stiles finished with natural veneer or relief board (Ratan pattern). 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
- Preparation for shortening, maximum 60 mm (IMPRESS only models: 1, 3, 4, SPACE only models: F.0, G.0)
- Frosted tempered glass, 8 mm thick

### DOOR FRAMES

#### Recommended rebated door frames:

- Porta SYSTEM see p. 172
- MINIMAX see p. 170
- STEEL see p. 184-189

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE see p. 174
- Porta SYSTEM ELEGANCE 90 degrees see p. 174

### NOTES

- Technical Assessment AT-15-6515/2016, ITB Warsaw.
- 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 (doesn't apply to glazed models)
- magnetic lock
- 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 (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

(see p. 194)



# 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



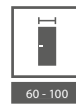
model K.2



model K.3

Check more models of this collection [on a website](#)





## AVAILABLE FINISHES

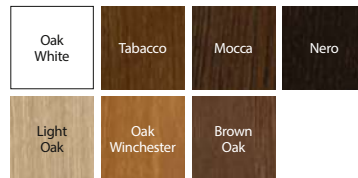
### Natural Select Veneer ★★★★★☆



### 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.



flat panel – model A.0



frosted glass panel – model A.9



flat panel – model B.0



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.0 - 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 (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
- Preparation for shortening, maximum 60 mm
- Oblong pull handle (for sliding doors)

### DOOR FRAMES

#### Recommended rebated door frames:

- Porta SYSTEM see p. 172
- MINIMAX see p. 170

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE see p. 174
- Porta SYSTEM ELEGANCE 90 degrees see p. 174

### NOTES

- Technical Assessment AT-15-6515/2016, ITB Warsaw.
- 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 (extra charge added to a door frame price)
- third 3D hinge - gold (extra charge added to a door frame price)
- magnetic lock
- 'Satin white oak' finish
- a handle with an escutcheon

(see p. 194)



# SEVILLA, MADRID



The beauty of classical doors

SEVILLA solid, White Oak



SEVILLA solid, White Oak



SEVILLA solid



SEVILLA with glazing



side panel I



side panel J



MADRID solid



MADRID small glazing

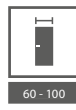


MADRID muntin



MADRID large muntin





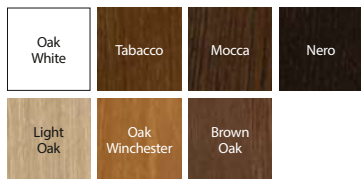
## AVAILABLE FINISHES

### 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 ★★★★★☆



SEVILLA raised panel profile



MADRID decorative profiled stile



MADRID decorative coved panel

SEVILLA, MADRID

## 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. 172
- MINIMAX see p. 170

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE see p. 174
- Porta SYSTEM ELEGANCE 90 degrees see p. 174

### NOTES

- Technical Assessment AT-15-6515/2016, ITB Warsaw.
- 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 (SEVILLA)
- a handle with an escutcheon

(see p. 194)







# CORDOBA, TOLEDO



CORDOBA large muntin, panel K Tabacco



CORDOBA solid, Tabacco



CORDOBA  
solid



CORDOBA  
small glazing



CORDOBA  
muntin



CORDOBA  
large muntin



side  
panel A



side  
panel K



TOLEDO  
solid



TOLEDO  
model 1



TOLEDO  
model 2



TOLEDO  
model 3



TOLEDO  
model 5



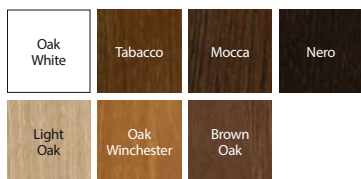
## AVAILABLE FINISHES

### Natural veneer - Oak ★★★★★☆

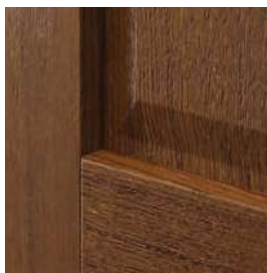


Due to the characteristic of natural veneers, differences in colour and graining, might appear on a door leaf. These differences cannot be grounds for complaints.

### Natural Satin Oak Veneer ★★★★★☆



**CORDOBA**  
minimalist rails and stiles  
chamfered with 20°



**TOLEDO**  
minimalist rails and stiles  
chamfered with 20°

CORDOBA  
TOLEDO

## 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). 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. 172
- MINIMAX see p. 170

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE see p. 174
- Porta SYSTEM ELEGANCE 90 degrees see p. 174

### NOTES

- Technical Assessment AT-15-6515/2016, ITB Warsaw.
- 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 handle with an escutcheon

(see p. 194)



# Villadora RETRO



Villadora RETRO, Residence 0, Module RETRO, White Oak



Villadora RETRO Residence 0, Oak White



Capital 0



Capital 1



Residence 0



Residence 2



Delarte 0



Delarte 1



Delarte 2



Delarte 3



Empire 0



Empire 1

## AVAILABLE FINISHES

### 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.



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. 182

### NOTES

- Technical Assessment AT-15-6515/2016, ITB Warsaw.
- 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. 194)



# Villadora MODERN



Villadora MODERN, Space S01, Walnut



Villadora MODERN, Space S01, Walnut

HEIGHT 220

horizontal grain:



Sand



Sand



Sand S01



Sand S02



Sand S03

vertical graining:



Space



Space S01



Space S02



Space S03



Line



Ethno

see details [www.porta.com.pl/dm/villadora.pdf](http://www.porta.com.pl/dm/villadora.pdf)



## AVAILABLE FINISHES

### Natural Select Veneer ★★★★★☆



### Natural veneer - Oak ★★★★★☆



### Natural veneer - Ash ★★★★★☆



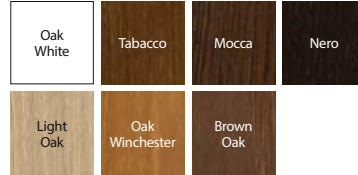
Ash veneer is available for models of group 1. Grain -,flower.

### Natural veneer - Walnut ★★★★★☆



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

### Natural Satin Oak Veneer ★★★★★☆



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.



Made to measure dimensions through Porta CONTRACT, see page 226.



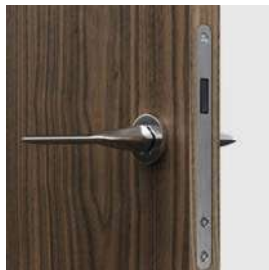
model Line - grain



model Space - glazing



new 3D hidden hinge



safe magnetic lock

## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Frame made of high quality wood, plywood and hollow chipboard, all skinned with a slim particle board, finished with natural veneer. 8 mm thick glass panel. 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).

### ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE

- Lock with glossy faceplate (silver or gold): key lock, WC lock, or cylinder lock
- Key lock or magnetic lock
- Satin or transparent glass panel

### DOOR FRAMES

#### Recommended non-rebated door frames:

- Villadora MODERN see p. 182

### NOTES

- Technical Assessment AT-15-6515/2016, ITB Warsaw.
- Doors are equipped with 3 PCs of 3D hinges – hinges packed with a door frame
- 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
- ventilation shortening 12 mm (optional)
- magnetic lock (optional)
- 'Satin white oak' finish
- door leaf height 220 cm
- a handle with an escutcheon

(see p. 194)

# Folding doors

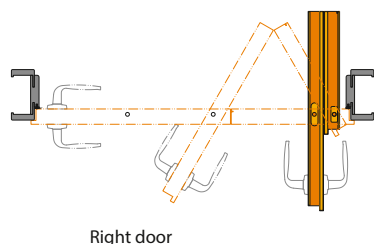


ALFA, BETA, White

## ALFA



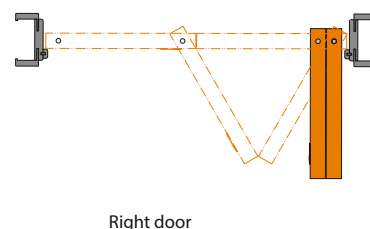
HOW TO OPEN THE DOOR\* (top view)



## BETA



HOW TO OPEN THE DOOR\* (top view)



### A REBATED DOOR LEAF

The complete set consists of:

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

### A NON-REBATED DOOR LEAF

The complete set consists of:

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

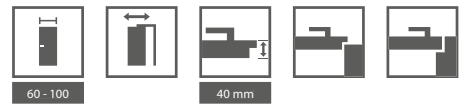


See the ALFA door  
[www.porta.com.pl/dm/alfabeta.wmv](http://www.porta.com.pl/dm/alfabeta.wmv)



See the BETA door  
[www.porta.com.pl/dm/alfabeta.wmv](http://www.porta.com.pl/dm/alfabeta.wmv)

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

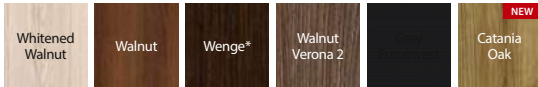


## AVAILABLE FINISHES

### Standard paint ★★★★★☆

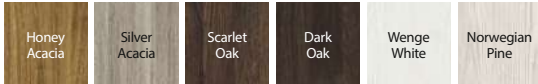


### Portadecor veneer ★★★★★☆



\* until stocks last

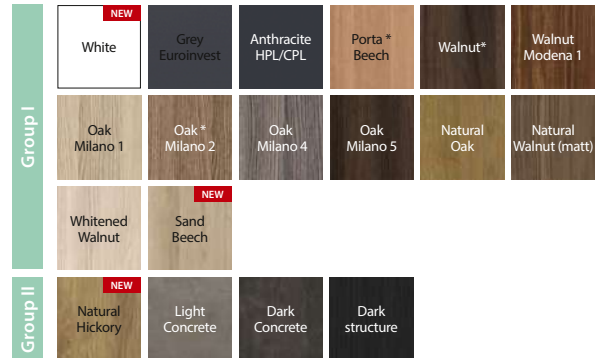
### Portasynchro 3D veneer ★★★★★☆



### Portaperfect 3D veneer ★★★★★☆



### CPL HQ 0,2 veneer ★★★★★☆



\* until stocks last



how to open / fold ALFA door leaves



how to open / fold BETA door leaves

## 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
- 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. 172.

### NOTES

- National Technical Assessment ITB-KOT-2017/0184 issue 1
- Size '100' is not available for BETA.

### EXTRA CHARGES

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

(see p. 194)

# Sliding systems



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

## 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)

### ALU

NEW



- 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)



60 - 100

## AVAILABLE FINISHES

Portadecor ★★★  
Portasynchro 3D

Portadur ★★★★★  
Premium veneer  
Natural Select  
Natural Oak  
Natural Oak Satin

Portaperfect 3D ★★★★★  
CPL HQ  
Gladstone/Halifax

Finishes charts see page 217 – 224.

**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. 172.
- Dimensions see page 209, 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

### 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 211., 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



## 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).

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

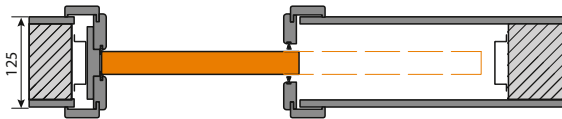
## POCKET DOOR SYSTEM

# COMPACT

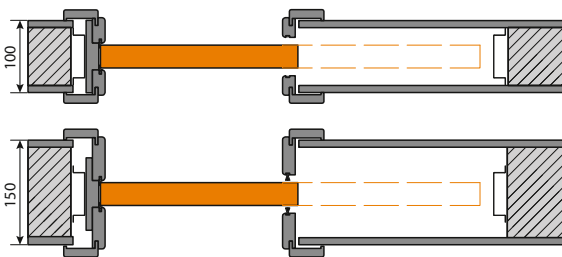
### HOW TO OPEN THE DOOR (top view)

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.



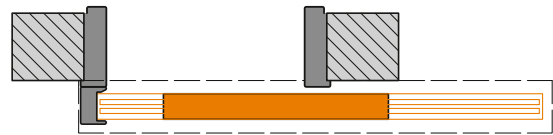
**NOTE!** Porta Compact tunnel frame is dedicated to work together with Porta pockets and pockets of leading European producers. Before installing Compact tunnel frame along with a pocket not produced by PORTA, it is required to check So/Ho dimensions.

## WALL-MOUNTED SLIDING SYSTEM

# METAL

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

Steel sliding system works in pair with all internal door leaves (sliding option). Recommended for interiors where design concept or limited space doesn't let to install traditional hinged doors.



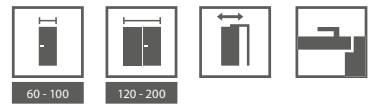
on wall-mounted sliding system METAL



hook lock  
COMPACT sliding system



metal cassette (pocket)  
COMPACT sliding system



## SLIDING SYSTEM 'COMPACT' - AVAILABLE FINISHES

Portadecor ★★☆☆  
Portasynchro 3D

Portadur ★★☆☆  
Premium veneer

Portaperfect 3D ★★☆☆  
CPL HQ  
Gladstone/Halifax

Finishes charts, see page 217 – 224.

**K** Possibility of ordering 'tunnel' in natural veneer through Porta CONTRACT, see page 226.

## SLIDING SYSTEM 'METAL' - AVAILABLE FINISHES

Polyester Premium Paint ★★☆☆

**NOTE!** Any sliding version door leaf is compatible with Compact and Metal systems.

## TECHNICAL INFORMATION

### COMPACT System

#### 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>0</sub>/S<sub>0</sub> dimensions must be checked)
- COMPACT, dimensions see page 211., Table 7.

#### NOTES

- Pocket system is dedicated for 125 mm thick plasterboard walls.
- It is possible to order additional extensions for symmetrical and unsymmetrical 'tunnel frames' (bespoke order).

#### EXTRA CHARGES

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

### METAL System

#### METAL SYSTEM CONSTRUCTION

Complete set consists of: Corner profile folding frame (LARGE) dedicated for wall thickness 100 mm (tunnel option - without hinges, strike, and a seal bent), a rail with trolleys, rail cover and door stop (jamb). All of these elements are made of galvanized steel and packed ready for self-assembly on site.

#### ACCESSORIES IN THE ALU SYSTEM PRICE

- self-adhesive brush seal
- floor-mounted guiding and stabilizing element

#### DOOR FRAMES

- Folding steel door frame in 'tunnel' version. Sizes: '60', '70', '80', '90', '100' - see dimensions see page 211., Table 7.
- Set is reversible (left/right). Install at finished floor level.
- Opening direction can be changed by assembling door stop (jamb) on right or left side of Porta System tunnel.

#### NOTES

- National Technical Assessment ITB-KOT-2017/0184 issue 1.

#### EXTRA CHARGES

- finishes - GROUP II
- dowel pins

# Sliding systems



Sliding system BLACK, type REA

## BLACK

## SLIDE



REA type



LUNA type



model 1



model 2



model 3

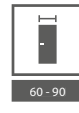


model 4



model 5





## AVAILABLE FINISHES

### BLACK System

#### Premium paint ★★★★★☆



#### UV acrylic paint ★★★★★☆

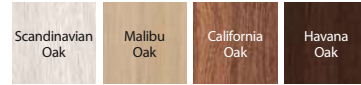


### SLIDE System

#### 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. 211.
- Hook lock is not available.

#### EXTRA CHARGES

- an oblong pull

# Sliding systems



Sliding system EFEKT, Sand Oak

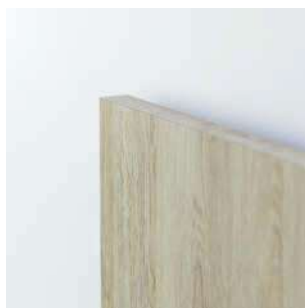
## EFEKT



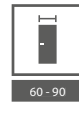
opened door



closed door







## AVAILABLE FINISHES

### Premium paint ★★★★★☆



### Gladstone / Halifax ★★★★★★



### Portaperfect 3D veneer ★★★★★☆



## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Hollow chipboard core. The construction is skinned with HDF.

### ACCESSORIES INCLUDED IN THE PRICE

- Tracks

### NOTES

- Technical Assessment AT 15-6515/2016
- Hook lock is not available.
- Set is dedicated to be mounted on wall opening three sizes smaller than standard.  
E.g. wall opening,60' requires door leaf,90'
- See details see p. 211

### EXTRA CHARGES

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

# TECHNICAL DOORS

In this section we present products well known on investment projects.

We offer acoustic doors, specialized doors and also fire-resistant doors.

 **TechnoPORTA**  
TECHNOLOGY



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.





D23

D24

# 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**



SOLID- vertical graining



SOLID- horizontal graining



decorative inlay 1



decorative inlay 3



decorative inlay 4



decorative inlay 6



decorative inlay 7



decorative inlay 8



decorative inlay 9

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

DETAILED OFFER IS ALSO AVAILABLE ON [www.portadoors.com](http://www.portadoors.com)







# Acoustic 27 dB, 32 dB



Acoustic 32 dB, White

Acoustic rating:

Rw=31 dB\*

Rw=35 dB\*

All available models -see page 124



Flush model, White

## 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



## AVAILABLE FINISHES

Natural Select ★★★★★  
 Natural Oak, Ash, Walnut  
 Natural Oak Satin

CPL HQ 0,2 mm ★★★★★

CPL HQ 0,7 mm ★★★★★  
 Gladstone/Halifax

Finishes charts see page 217 – 224.

**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 lippping ABS on the side edges.

### DOOR FRAMES

- Porta SYSTEM adjustable door frame (27dB door) 172.
- Reinforced Porta SYSTEM adjustable door frame (32dB door),
- Corner steel door frame of 100mm wide profile
- PROJECT BIS, PROJECT PREMIUM door frame cover. 190).

### NOTES

- 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>v</sub>=25 dB
- Acoustic rating Rw=32dB (32÷36 dB) D<sub>v</sub>=30dB
- Size '60' available for flush 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 frame: Natural veneer, White Oak, Satin
- door frame: Natural veneer, Oak, Satin (other colours)
- door frame: Natural veneer: Walnut
- steel door frame: colours - GROUP II
- steel door frame profile for PROJECT BIS cover
- steel door frame profile for PROJECT PREMIUM cover
- steel door frame profile from 101 to 150 mm
- steel door frame profile from 151 to 270 mm
- steel door frame profile from 271 to 390 mm
- reinforcement for a door closer (steel door frame)
- dowel pins (steel door frame)
- mounting anchors (steel door frame)
- a handle with an escutcheon

(see p. 197)

# INNOVO 37 dB



Acoustic rating:  
Rw=37 dB

INNOVO 37 dB, Black

All available models - see page 124



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

## ■ AVAILABLE FINISHES

CPL HQ 0,2 mm



CPL HQ 0,7 mm  
Gladstone/Halifax



Finishes charts see page 217 – 224.

## ■ 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 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 technology door leaves finished with CPL HQ and Gladstone / Halifax, 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 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

(str. 197)

# SILENCE 37 dB, EI 30

**TOP**  
INVESTMENT  
COLLECTIONS



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

SILENCE, Oak Milano 5

All available models - see page 124

## ACOUSTIC RATING OF PORTA SILENCE DOOR:

- $R_w=37$  dB (37-41 dB)



Solid, Oak Milano 5 with an adjustable door frame



cylinder lock



heavy duty technical hinges



automatic threshold seal



## AVAILABLE FINISHES

Natural Select ★★★★★  
 Natural Oak, Ash, Walnut  
 Natural Oak Satin

CPL HQ 0,2 mm ★★★★★

CPL HQ 0,7 mm ★★★★★  
 Gladstone/Halifax

Finishes charts see page 217 – 224.

**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 is 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
- Rebated version of MDF door frame – 4 barrel hinges
- Lock of the highest category of use - class 3 according to PN-EN 12209
- Automatic threshold seal

### DOOR FRAMES

- A possibility of ordering a door frame in 2 options: rebated and non-rebated;
- Porta SYSTEM adjustable door frame for a wall thickness range from 120 to 300 mm. Made of plywood.
- Corner 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 door frame (see p. 190).
- Available with Individual Approval Documentation covered by Contracts department

### 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 sound-proofness, it is necessary to use door closer.
- Fire rated doors should be equipped with escutcheon with a steel core handle

- In case of using different hardware to offered by PORTA, guarantee cards guidelines must be followed
- Available options: flat, with decorative inlays and with decorative slats.
- 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 technology door leaves finished with CPL HQ and Gladstone / Halifax, 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 veneer
- door leaf: Natural Satin Oak veneer (other colours)
- door leaf: Natural Walnut veneer
- door frame: Natural Satin Oak White veneer
- door frame: Natural Satin Oak veneer (other colours)
- door frame: Natural Walnut veneer
- steel door frame: colours - GROUP II
- 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
- handle with escutcheon

(see p. 197)

# 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)



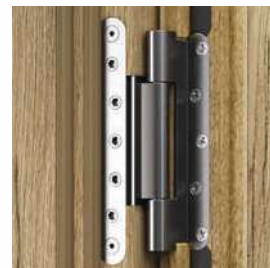
cylinder lock



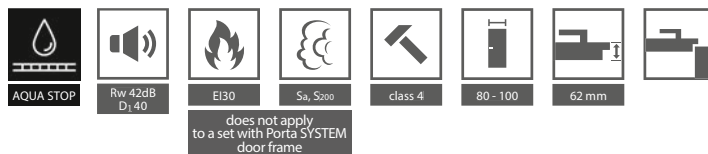
automatic threshold seals  
(option with MDF door frame)



heavy duty technical hinges



heavy duty technical hinges



## AVAILABLE FINISHES

CPL HQ 0,2 mm



CPL HQ 0,7 mm



Gladstone/Halifax

Finishes charts see page 217 – 224.

## TECHNICAL INFORMATION

### TECHNICAL INFORMATION

- Two heavy duty technical hinges - Porta SYSTEM door frame; three 3-part hinges - MDF door frame
- Lock of the highest category of use - class 3 according to PN-EN 12209
- An automatic threshold seal
- an intumescent strip (under high temperatures) - EI 30, Rw=42 dB 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 120mm 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.
- Reinforcement for a door closer is not available.

### 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 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 technology door leaves finished with CPL HQ and Gladstone / Halifax, 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: colours - GROUP II
- steel door frame profile from 101 to 150 mm
- steel door frame profile from 151 to 270 mm
- steel door frame profile from 271 to 390 mm
- reinforcement for a door closer for Porta System frame

# Acoustic 42 dB



Acoustic 42 dB, Natural Walnut (matt)

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

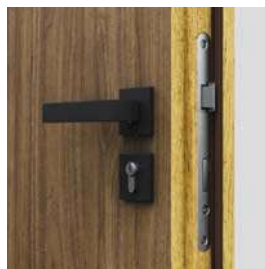
All available models - see page 124



Solid, Natural Walnut (matt)

## ACOUSTIC RATING:

- Rw=42 dB (42-46 dB)



cylinder lock



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



heavy duty technical hinges



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



does not apply to a set with Porta SYSTEM door frame

## AVAILABLE FINISHES

Natural Select ★★★★★  
 Natural Oak, Ash, Walnut  
 Natural Oak Satin

CPL HQ 0,2 mm ★★★★★

CPL HQ 0,7 mm ★★★★★  
 Gladstone/Halifax

Finishes charts see page 217 – 224.

**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) - EI 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. 135 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. 190).

### NOTES

- 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 sound-proofness, 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 so TechnoPORTA technology door leaves finished with CPL HQ and Gladstone / Halifax, 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)
- 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 frame: Natural Satin Oak White veneer
- door frame: Natural Satin Oak veneer (other colours)
- door frame: Natural Walnut veneer
- steel door frame: colours - GROUP II
- steel door frame profile for PROJECT BIS cover
- steel door frame profile for PROJECT PREMIUM cover
- steel door frame profile from 101 to 150 mm
- steel door frame profile from 151 to 270 mm
- steel door frame profile from 271 to 390 mm
- reinforcement for a door closer for Porta System frame
- handle with an escutcheon

(see p. 197)



NEW

# PURE 57 dB



Acoustic rating  $R_w=57$  dB  
Fire-resistance EI 30  
Smoke control

PURE, Natural Hickory

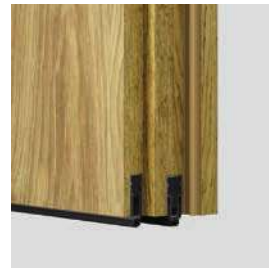
All available models - see page 124



Solid with Porta SYSTEM door frame, Natural Hickory



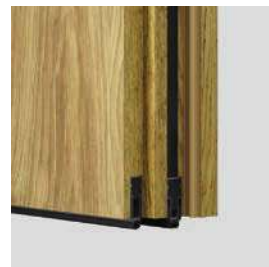
cylinder lock



automatic threshold seals (option with Porta System door frame)



heavy duty technical hinges



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

## AVAILABLE FINISHES

CPL HQ 0,2 mm



CPL HQ 0,7 mm  
Gladstone/Halifax



Finishes charts see page 217 – 224.

## TECHNICAL INFORMATION

### ACCESSORIES INCLUDED IN THE DOOR PRICE

- 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) - EI 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 starts from 180 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. Reinforcement for a door closer is not available

### 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 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 technology door leaves finished with CPL HQ and Gladstone / Halifax, 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 EI 30, EI 60



Fire-rated EI 30

EI 30  
Fire-resistance  
Acoustic rating  $R_w=34$  dB\*

EI 60  
Fire-resistance 60 min.  
Acoustic rating  $R_w=34$  dB\*

All available models -see page 124



Model 3, Brown Oak, MDF door frame

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

- $R_w=32$  dB (32–36 dB)



flush (EI 30)



model 2 (EI 60)



model 3  
(EI 30, EI 30 soft)

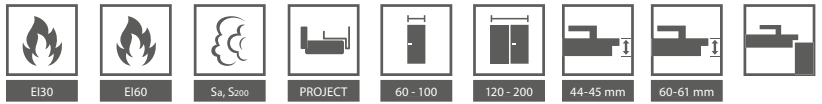


examples of glazings  
bespoke orders (EI30)



Detailed tests results are available on our website tab DOWNLOAD on [www.porta.com.pl](http://www.porta.com.pl)

DETAILED OFFER IS ALSO AVAILABLE ON [www.portadoors.com](http://www.portadoors.com)



## AVAILABLE FINISHES

Natural Select ★★★★★  
 Natural Oak, Ash, Walnut  
 Natural Oak Satin

CPL HQ 0,2 mm ★★★★★

CPL HQ 0,7 mm ★★★★★  
 Gladstone/Halifax

Finishes charts see page 217 – 224.

**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.

EI 30, EI 60

## TECHNICAL INFORMATION

### ACCESSORIES

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

### DOOR FRAMES

- MDF EI30 100 mm fixed door frame and adjustable one (min. 160 mm) (EI 30, EI 30 SOFT), equipped with adjustable hinges – heavy duty for EI 30 and adjustable barrel hinges for EI 30 SOFT
- Wooden door frame 120 mm (EI 60), made of three-ply glued softwood, equipped with adjustable barrel hinges
- Corner profile steel door frame, 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).
- Modified PROJECT door frame, order processing: PORTA contracts department. Details available in Investment Catalogue and at Sales Departments.

### NOTES

- EI 30 Technical Assessment ITB-KOT-2017/0007 issue 1. and National certification of constancy of performance No 020-UWB-0567/W
- EI 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 sound-proofness, it is necessary to use a door closer.
- 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
- Acoustic rating Rw=32 dB (32±36 dB)
- EI 60 in size '100' is not available in standard offer (Porta CONTRACT, see page 226).
- double EI 30 SOFT is not available.

### EXTRA CHARGES

- size '100' – EI 30
- 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
- adjustable door frame: Natural veneer, White Oak, Satin
- door frame: Natural veneer, Oak, Satin (other colours)
- door frame: Natural veneer, Walnut
- steel door frame: colours - GROUP II
- 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
- quarter rounds, architraves
- handle with an escutcheon

(see p. 204)  
 (see p. 197)

# ENDURO

**TOP**  
INVESTMENT  
COLLECTIONS



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



solid



model 1



model 2



model 3



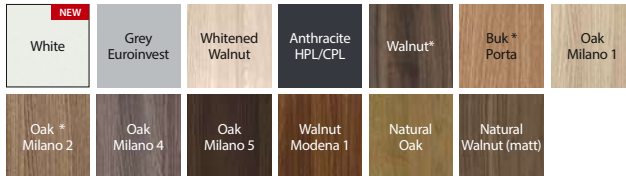
model 4





## AVAILABLE FINISHES

### HPL, CPL 0,7 veneer ★★★★★★



\* until stocks last

### ENDURO - INDICATIONS FOR USE

- Laboratories
- Dental clinics
- Hospitals



push panel



kick panel



ventilation kick panel



ventilation grille

## TECHNICAL INFORMATION

### ACCESSORIES

- 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. 224).
- 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: colours - GROUP II
- door frame profile from 80 to 100 mm
- door frame profile extension from 106 to 150 mm
- door frame profile extension from 155 to 270 mm
- door frame profile extension from 275 to 390 mm
- push panel - both sides set
- kick panel both sides set
- ventilation kick panel - both sides set
- ventilation grille
- swinging option
- handle with an escutcheon

(see p. 197)

# AQUA



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

AQUA 4, Grey



AQUA 4, Grey



solid



model 1



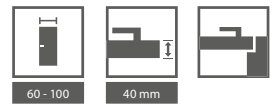
model 2



model 3



model 4



## AVAILABLE FINISHES

### Okleina HPL ★★★★★★



#### 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. 224).
- 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: colours - GROUP II
- door frame profile from 80 to 100 mm
- door frame profile extension from 106 to 150 mm
- door frame profile extension from 155 to 270 mm
- door frame profile extension from 275 to 390 mm
- **K** reinforcement for a door closer - door frame
- handle with an escutcheon

(see p. 226)  
(see p. 197)

# AGATE

apartment entrance doors 32 dB

# OPAL

anti-burglary doors RC 2, 32 dB



AGATE Solid, Sand Beech with a steel door frame

Burglar resistance RC2 (Opal)  
Acoustic rating  $R_w=32\text{dB}$

All available models - see page 124



Solid AGATE, Sand Beech, with a steel door frame

## OPAL DOOR

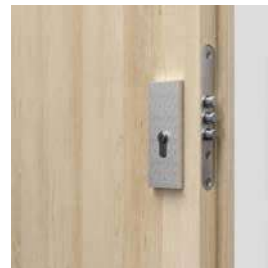
Doors with burglar resistance class RC2 according to PN EN 1627:2012 OPAL are also acoustic rated  $R_w=32\text{ dB}$  (32-36 dB). Opal remain burglar-resistant only as a part of a complete set: steel door frame (suggested by Porta), stainless steel threshold, a handle with an escutcheon (at least 2 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  $R_w=32\text{ dB}$  (32-36 dB).



a lock with security pins - AGATE



dog bolts - AGATE, OPAL



4 point lock - OPAL



adjustable strike - steel door frame (optionally)



## AVAILABLE FINISHES

Portasynchro 3D	★★★
Natural Select Natural Oak, Ash, Walnut Natural Oak Satin	★★★★
Portaperfect 3D CPL HQ 0,2 mm	★★★★★
CPL HQ 0,7 mm Gladstone/Halifax	★★★★★

Finishes charts see page 217 – 224.

**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 video  
[www.porta.com.pl/dm/montazopal.wm](http://www.porta.com.pl/dm/montazopal.wm)

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

### WE RECOMMEND!

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



## 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 AGATE 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. 190).

### NOTES

- Technical Assessment ITB-KOT-2017/0096 issue 1.
- Preparation for shortening (maximum 60 mm)
- Acoustic rating  $R_w=32$  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
- adjustable door frame: Natural veneer, White Oak, Satin
- door frame: Natural veneer, Oak, Satin (other colours)
- door frame: Natural veneer, Walnut
- 6 dowel pins - AGATE door frame
- steel door frame: colours - GROUP II
- steel door frame: black
- 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
- cylinder inserts
- a handle with an escutcheon

(see p. 200)



# EXTREME RC 2

anti-burglary doors, class RC 2, 37 dB



Burglar resistance RC2  
Acoustic rating  $R_w = 40 \text{ dB}^*$

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

All available models - see page 124

## 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  $R_w=37 \text{ dB}$  (37-41 dB)



EXTREME RC2, Oak Milano 1 with a steel door frame



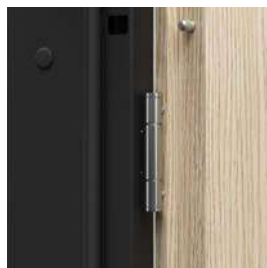
lower lock - 3 security pins



upper lock - 3 security pins



dog bolts



3 PCs of three-part hinges



adjustable lock strike (optional) - steel door frame



stainless steel threshold (90 mm)

## AVAILABLE FINISHES

Natural Select ★★★★★  
Natural Oak, Ash, Walnut  
Natural Oak Satin

CPL HQ 0,2 mm ★★★★★

CPL HQ 0,7 mm ★★★★★  
Gladstone/Halifax

Finishes charts see page 217 – 224.

**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, 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. 190.

### NOTES

- Norm PN-EN 14351-2-2018-12
- Acoustic rating  $R_w=37$  dB (37÷41 dB)
- Thanks to TechnoPORTA technology door leaves finished with CPL HQ and Gladstone / Halifax, have lower edges protected against humidity.

### EXTRA CHARGES

- door viewer
- 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
- steel door frame: colours - GROUP II
- steel door frame: black colour
- steel door frame profile for PROJECT BIS 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 door closer for a steel door frame
- a handle with an escutcheon

(see p. 200)

# Steel SAFE

anti-burglary doors, class RC 2 i RC 3

**TOP**  
INVESTMENT  
COLLECTIONS



Steel SAFE A.0 with a door viewer, Anthracite

Burglar resistance  
RC 2 and RC 3



**P**  
GALVANIZED  
SHEET

PORTASTEEL  
PRODUCT

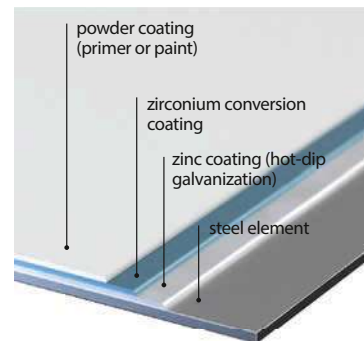
Steel SAFE, A.0 with a door viewer, Anthracite

## Steel SAFE doors

Doors are equipped with two LOB locks and class B cylinder. Burglary resistance class RC 2 according to PN EN 1627:2012.

Doors are equipped with a WINKHAUS STV multipoint lock and two cylinders (class B). Burglary resistance class RC 3 according to PN EN 1627:2012.

## PROTECTION SYSTEM OF STEEL SURFACES



Steel SAFE door, type II  
Lower lock - 3 security pins



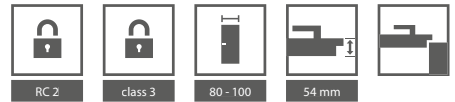
Steel SAFE doors, type II  
Upper lock - 3 security pins



Steel SAFE door, type III  
Multipoint lock with hooks

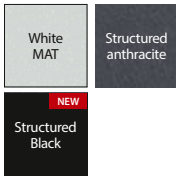


Steel SAFE door, TYPE III  
HOOK - upper/lower bolting

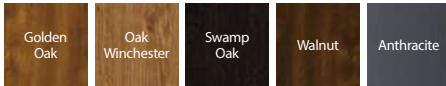


## AVAILABLE FINISHES

### Polyester Premium Paint ★★★★★☆



### Laminated steel sheet (PVC) ★★★★★☆



stainless steel threshold with a perforation



adjustable lock strike



Corner profile steel door frame  
- LARGE

## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

The construction is based on double layer wooden rails and stiles. Expanded polystyrene with a large admixture of graphite is used as a thermal insulating infill. The construction is skinned with galvanized steel sheet 0,6 mm - film laminated (PVC) or coated with a polyester paint.

### ACCESSORIES INCLUDED IN THE DOOR PRICE - TYPE II

- Three-part hinges (3 PCs)
- Two separate locks LOB
- Four dog bolts
- Opal handle
- Cylinders LOB class A
- Adjustable strike of a main lock
- Corner profile door frame
- Stainless steel threshold with a perforation

### ACCESSORIES INCLUDED DOOR PRICE - TYPE III

- Three-part hinges (3 PCs)
- WINKHAUS STV multipoint lock
- Four dog bolts
- 'SAFE' handle
- Cylinders WILKA, class A
- Adjustable strike of a main lock
- Corner profile 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 1,2 mm thick (Type II) or 1,5 mm thick (Type III).

### NOTES

- Technical Assessment ITB-KOT-2017/0008, issue 1

### EXTRA CHARGES - TYPE II

- size '100'
- a door viewer
- two cylinders LOB, class B - exchange for standard set class A
- mineral wool infill
- reinforcement for a door closer
- a handle with an escutcheon

(see p. 196)

### EXTRA CHARGES - TYPE III

- size '100'
- an additional upper lock
- doorguard for paint coated doors
- door bar for film laminated doors (PVC)
- upper escutcheon class C
- door viewer
- cylinder WILKA, class B - exchange for standard set class A
- upper cylinder WILKA, class A
- upper cylinder WILKA, class B
- mineral wool infill
- reinforcement for a door closer
- a handle with an escutcheon

(see p. 200)

# QUARTZ RC 2

anti-burglary doors, class RC 2, EI 30, 32 dB



QUARTZ, decorative inlays 6, with a steel door frame

Burglary resistance class RC 2  
Acoustic rating  $R_w=34$  dB\*  
Fire-resistance EI 30  
Smoke control

All available models - see page 124

## ■ QUARTZ doors

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  $R_w=32$  dB (32-36 dB)
- fire resistance EI 30
- smoke control



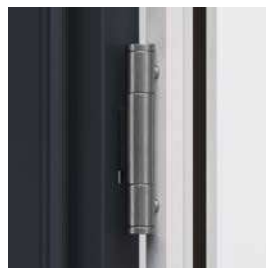
QUARTZ, decorative inlays 6, with a steel door frame



Four point lock with two cylinders - QUARTZ III



dog bolts - QUARTZ III



reinforced three-part hinge





## AVAILABLE FINISHES

Portasynchro 3D



Natural Select

Natural Oak, Ash, Walnut

Natural Oak Satin



Portaperfect 3D

CPL HQ 0,2 mm



CPL HQ 0,7 mm

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.

Finishes charts see page 217 – 224.

### 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  $R_w=34dB^*$ . 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 door frame (see p. 190).
- PROJECT Premium, available with Individual Approval Documentation covered by 'Contract' department

### NOTES

- Technical Assessment ITB-KOT-2017/0007 issue 1.
- National certification of constancy of performance No 020-UWB-0567/W
- Preparation for shortening (maximum 60 mm)
- In order to meet the requirements of building law, regarding fire-rating and/or smoke control, it is necessary to use a door closer.
- In case of using different hardware to offered by PORTA, guarantee cards guidelines must be followed.
- Fire rated doors should be equipped with an escutcheon and a handle with a steel spindle
- Acoustic rating  $R_w=32$  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
- steel door frame: colours - GROUP II
- steel door frame: black colour
- 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
- a handle with an escutcheon

(see p. 200)

# EXTREME RC 3

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

TOP  
INVESTMENT  
COLLECTIONS



Burglary resistance class RC 3  
Acoustic rating  $R_w=40$  dB\*  
Fire-resistance EI 30  
Smoke control

EXTREME RC 3, Sand Oak with a reinforced PS door frame

All available models - see page 124

## EXTREME doors

we offer two types:

### Type I

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

### Type II

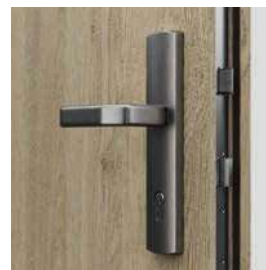
- Type I qualities
- fire-resistance EI 30



EXTREME RC3, Sand Oak with a reinforced PS door frame



2 anti-burglary hooks



Winkhaus multipoint lock with hooks



4 dog bolts intumescent seal (Type II)



Porta SYSTEM door frame

Detailed tests results are available on our website tab DOWNLOAD on [www.porta.com.pl](http://www.porta.com.pl)

DETAILED OFFER IS ALSO AVAILABLE ON [www.portadoors.com](http://www.portadoors.com)

## AVAILABLE FINISHES

Natural Select ★★★★★  
Natural Oak, Ash, Walnut  
Natural Oak Satin

CPL HQ 0,2 mm ★★★★★

CPL HQ 0,7 mm ★★★★★  
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.

Finishes charts see page 217 – 224.

### 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 - high temperature intumescent seal on door leaf edges (apart from bottom edge)
- Door frame is equipped with a standard stainless steel threshold (90 mm) and reinforcement for a door closer

### DOOR FRAMES

- Corner profile steel door frame, 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. 190).
- 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 technology door leaves finished with CPL HQ and Gladstone / Halifax, have lower edges protected against humidity.**

### EXTRA CHARGES

- a door viewer
- size '100'
- a door guard
- 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 frame: Natural veneer, White Oak, Satin
- door frame: Natural veneer, Oak, Satin (other colours)
- door frame: Natural veneer: Walnut
- steel door frame: colours - GROUP II
- steel door frame: black colour
- 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
- a handle with an escutcheon, 'SAFE'

(see p. 200)

# GRANITE class C

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



Burglary resistance class RC 3  
and class C  
Acoustic rating  $R_w=36$  dB\*  
Fire-resistance EI 30

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

All available models - see page 124

## GRANITE DOORS cl. C

we offer two types:

### Type I

- „C” burglary resistance class
- RC3 burglary resistance class according to PN EN 1627-2012
- Acoustic rating  $R_w=32$  dB (32-36 dB)
- Smoke control

### Type II

- Type I qualities
- Fire-resistance EI 30



GRANITE Solid, Natural Walnut with a steel door frame



two cylinder multipoint lock with security pins



reinforced three-part hinge



dog bolts

Detailed tests results are available on our website tab DOWNLOAD on [www.porta.com.pl](http://www.porta.com.pl)

DETAILED OFFER IS ALSO AVAILABLE ON [www.portadoors.com](http://www.portadoors.com)

## AVAILABLE FINISHES

Natural Select ★★★★★  
 Natural Oak, Ash, Walnut  
 Natural Oak Satin

CPL HQ 0,2 mm ★★★★★

CPL HQ 0,7 mm ★★★★★

Finishes charts see page 217 – 224.

**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](http://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.

Granite doors are perfect for the most demanding customers, who appreciate safety based on the highest quality of both: workmanship and materials. A door leaf finished with CPL HQ or Gladstone/Halifax has lipping ABS on the side edges.

### 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)
- An upper escutcheon
- Four dog bolts
- A 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. 190).
- PROJECT Premium (see p. 190).

### NOTES

- Technical Assessment ITB-KOT-2017/0242 issue 1.
- National certification of constancy of performance No 020-UWB-2618/AW
- 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  $R_w=32$  dB (32-36 dB).
- **Thanks to TechnoPORTA technology door leaves finished with CPL HQ and Gladstone / Halifax, have lower edges protected against humidity.**

### EXTRA CHARGES

- a 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
- steel door frame: colours - GROUP II
- steel door frame: black colour
- steel door frame profile for PROJECT BIS cover
- steel door frame profile for PROJECT Premium
- 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
- a handle with an escutcheon GRANITE PLUS

(see p. 200)



# Steel SAFE, ENERGY PROTECT

Burglar resistant locks, class 3 or 4. Anti-burglary glazing class P4



**TOP**  
INVESTMENT  
COLLECTIONS

Burglary resistance RC2/RC3\*  
Thermal transmittance  $U_d=1.1\div 1.7^*$

Steel SAFE E.1, Oak Winchester

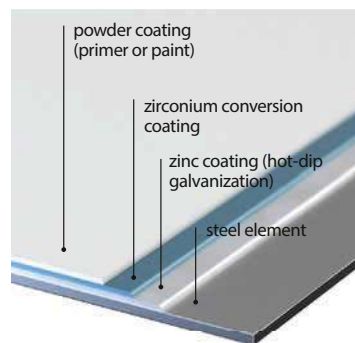
$U_d=1,1^*$   
W/m<sup>2</sup>K  
THERMAL  
TRANSMITTANCE



**P**  
GALVANIZED  
SHEET

PRODUCT  
PORTASTEEL

## PROTECTION SYSTEM OF STEEL SURFACES



model A.0



model B.1



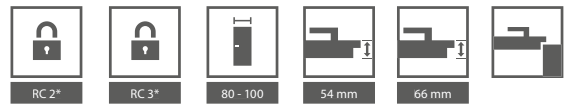
model C.1



model D.1

Steel ENERGY PROTECT C.1, Oak Winchester

\* Regards solid doors only. Detailed tests results are available on our website tab DOWNLOAD on [www.porta.com.pl](http://www.porta.com.pl)

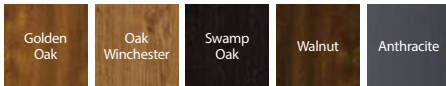


## AVAILABLE FINISHES

### 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

Steel SAFE  
ENERGY PROTECT

## 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
- An adjustable lock strike

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

- size '100'
- A door viewer
- A bottom drip cap (door leaf colour)
- A stainless steel kick panel 150 mm, models: A0, B1, F1
- Mineral wool infill
- A protection 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)
- A lower cylinder WILKA class B - exchange for a STD set, class A (SAFE TYPE III)
- An 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. 201)

### 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
- An adjustable lock strike

### EXTRA CHARGES - TYPE III ENERGY PROTECT

- An additional upper lock
- A door guard (paint coated doors)
- A door guard (film laminated doors PCV)
- An upper escutcheon, class C
- An upper cylinder WILKA, class B



# Eco POLAR, Eco POLAR PASSIVE

Burglar resistant locks, class 4. Anti-burglary glazing class P4

**TOP**  
INVESTMENT  
COLLECTIONS



Doors are made out of laminated oak.  
Be ECO, Save ENERGY!

The Innovative Technology helps to save Energy & Be Eco-Friendly. Precisely chosen features create a product with the highest quality. ECO POLAR PASSIVE Doors are perfect solution for passive houses.

Eco POLAR PASSIVE A.5, White

$U_d = 0,7^*$   
W/m<sup>2</sup>K  
THERMAL  
TRANSMITTANCE



Eco POLAR PASSIVE C.3 both sides glass panel Oak 6 (white)



solid



model A.1



model A.2



model A.3



model A.4




model A.5



model C.3  
both sides glass  
panel



model C.4  
both sides glass  
panel

**EXAMPLES OF TRANSOMS**  Transoms can be ordered through Porta, CONTRACT, see page 226.



DOUBLE  
for a right door



SOLID RIGHT  
for a right door

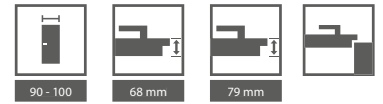


RIGHT  
for a right door

Decide transom side looking at hinges side.

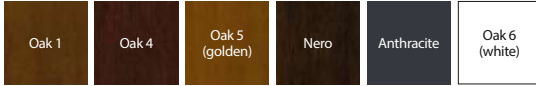
\* Regards solid doors only. Detailed tests results are available on our website tab DOWNLOAD on [www.porta.com.pl](http://www.porta.com.pl)

DETAILED OFFER IS ALSO AVAILABLE ON [www.portadoors.com](http://www.portadoors.com)



## AVAILABLE FINISHES

### Water-based exterior varnish ★★★★★☆☆



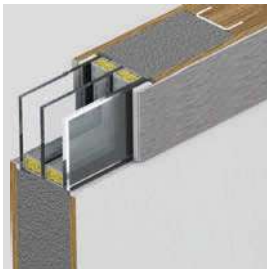
**K** Customize colours to meet your individual needs. Send an enquiry through Porta CONTRACT. Details regarding bespoke orders, see page 226.



Two anti-burglary locks with security pins, class 4



Thermal barrier threshold, Porta ThermControl\*\*



Anti-burglary glazing with double air space, class P4 and a stainless steel glazing bead



French rebate hinge side

#### IMPORTANT!

Stainless steel glazing bead is on one side only (external).

## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Surface finished with a natural veneer. In a door leaf frame we put steel profile which enhances rigidity of the construction. Glazing with double air space ( $U=0,5 \text{ Wm}^2\text{K}$ ) brown reflex glass. Glazing bead made of stainless steel (on one side of the door).

Threshold made of glued laminated oakwood and stainless steel.

#### Eco POLAR PASSIVE

- Door leaf thickness 79 mm
- Three seals set circumferentially

#### Eco POLAR

- Door leaf thickness 68 mm
- Two seals set circumferentially

### ACCESSORIES INCLUDED IN DOOR PRICE

- Two independent cylinder locks - 4th class of burglar resistance
- Three adjustable hinges (3D)
- A thermal barrier threshold - Porta ThermControl'
- A temporary cylinder
- A thermal insulating glazing set for glazed models
- A door frame made of glued laminated oakwood

### DOOR FRAMES

- A door frame (93 mm thick) is made of multilayered glued laminated oakwood
- A French rebate on hinge side, which prevents attempts of forcing the door

\*\* Registered marketing name

### NOTES

- Detailed parameters of thermal transmittance, see p.224
- **Porta Synergy\*\*** In case of installation a transom (transoms), transom frame with a fixed upper jamb and lower jamb with a threshold are a part of a door frame.
- An innovative method of connecting transoms eliminates thermal bridges and makes installation easier
- Models C4, C3 without a drip cap.

### EXTRA CHARGES

- size '100'

**CREATE YOUR OWN PERFECT SET THAT MEETS YOUR NEEDS - CHOOSE FROM ALL AVAILABLE ACCESSORIES**  
(more information on <https://www.portadoors.com/do-pobrania>)

### PRICES

- Premium hinge - Simonswerk series 4000 (3 PCs)
- Winkhaus STV multipoint lock with a pressure adjustment
- Mini escutcheon\*
- A straight pull on one side (round) 1500 mm
- A straight pull on one side (rectangular) 1500 mm
- A straight pull on one side (round) 900 mm
- A curved pull on one side (round) 900 mm
- Hinges caps (set for 1 PCs)
- CORTES silver handle with an escutcheon - for one side
- CORTES silver handle with an escutcheon - for both sides

\* available for Eco Polar Passive collection only

# Multipurpose doors for utility rooms and storage rooms



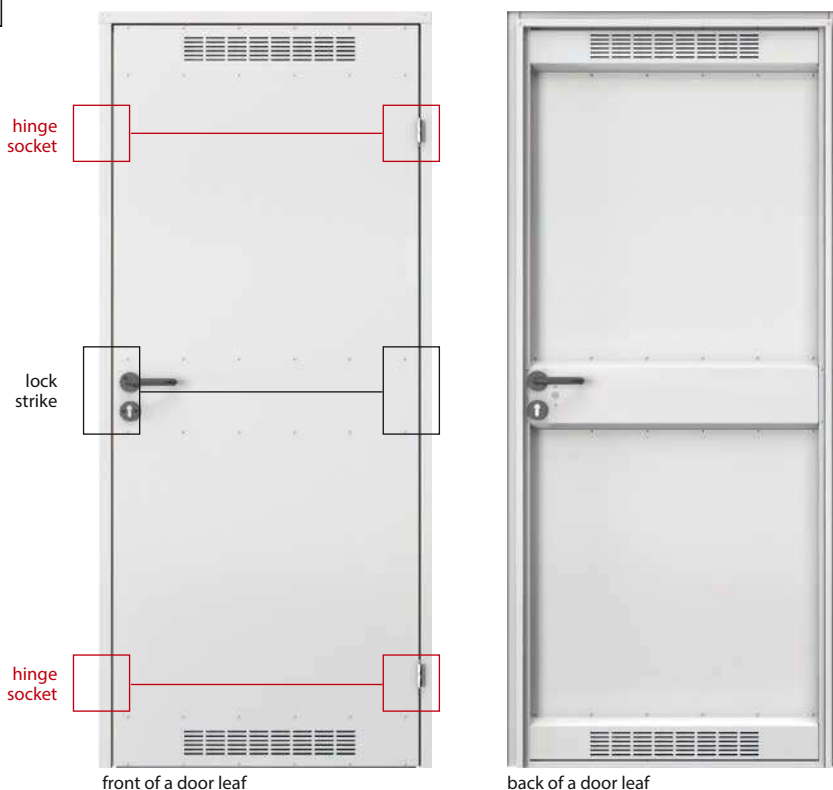
Multipurpose doors, model 2, Grey

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

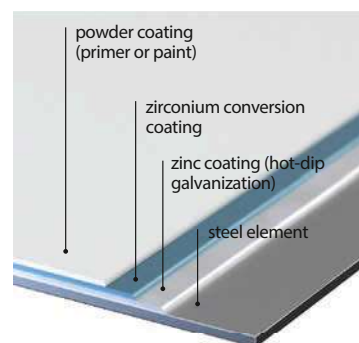
right or left?  
**reversible!**



**i** Industrial pattern  
W.121254



### PROTECTION SYSTEM OF STEEL SURFACES







LONG LASTING DURABILITY



QUALITY GUARANTEED



MODERN DESIGN



EASY INSTALLATION



left / right



70 - 90



## AVAILABLE FINISHES

### Galvanized steel sheet ★★★★★☆



### Premium polyester paint ★★★★★☆

Group I	White MAT	Grey MAT	Structured anthracite
	White	Grey	Brown
			Structured Black <span style="color: red; font-weight: bold;">NEW</span>



handle



ventilation grille



**4 ADVANTAGES IN 1**  
SEE MORE

[www.porta.com.pl/dm/universalne\\_montaz.wmv](http://www.porta.com.pl/dm/universalne_montaz.wmv)

## TECHNICAL INFORMATION

### A DOOR SET INCLUDES

- A door leaf (paint coated galvanized steel sheet)
- A ventilation grille (optional)
- Two standard barrel hinges
- A cylinder lock
- Hinges caps (set for 1 PCs)
- An economical, plastic handle with a round escutcheon
- A 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.

### NOTES

- **Technical Assessment AT-15-8081/2016, ITB Warsaw.**
- 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

- colours - GROUP II

Multipurpose doors  
for utility rooms  
and storage rooms

# 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“: 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:

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



Steel BASIC PLUS, Coated steel sheet, Grey

**P**  
GALVANIZED SHEET  
PORTA STEEL PRODUCT



a handle and a lock



a ventilation grille



a powder paint coated threshold (Steel BASIC PLUS)



a drip cap (STEEL BASIC PLUS)



LONG LASTING DURABILITY



QUALITY GUARANTEED



MODERN DESIGN



EASY INSTALLATION



80 - 100



40 mm

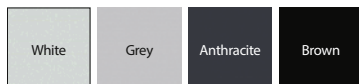


## AVAILABLE FINISHES

### Galvanized steel sheet ★★★★★☆



### Coated steel sheet ★★★★★☆



honeycomb core



expanded polystyrene infill

## TECHNICAL INFORMATION

### A DOOR SET INCLUDES

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

### A 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 AT-15-8081/2016, ITB Warsaw, 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. 209, 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 palette.**

### EXTRA CHARGES

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

# Steel SOLID



Steel SOLID, solid, Grey

## INDICATIONS FOR USE:

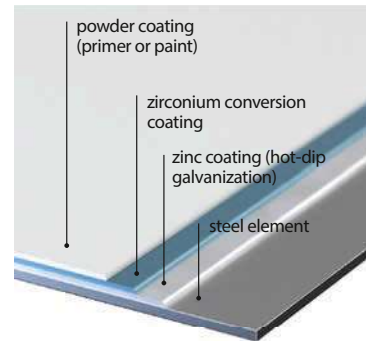
- harsh conditions of use
- utility rooms
- industrial rooms
- backup facilities
- basements
- garages
- workshops
- industrial buildings
- modern residential interiors and offices (loft design)

**P**  
GALVANIZED SHEET  
PORTA STEEL PRODUCT



Steel SOLID 1, Grey

## PROTECTION SYSTEM OF STEEL SURFACES



solid



model 1



model 2



model 3



model 4



model 5



## AVAILABLE FINISHES

### Galvanized steel sheet ★★★★★☆

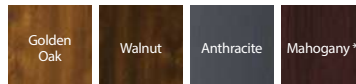


### Stainless steel ★★★★★★



### Premium polyester paint ★★★★★☆

### Laminated steel sheet (PVC) ★★★★★☆



\* until stocks last

Group I	White MAT	NEW Grey MAT	Structured anthracite
	White	Grey	Brown
	Structured Black	NEW	



Custom colours available through Porta CONTRACT, details regarding bespoke orders, see page 226.



honeycomb core



expanded polystyrene infill



mineral wool infill

## TECHNICAL INFORMATION

### A DOOR LEAF INCLUDES

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

### SUGGESTED DOOR FRAMES

- A corner profile frame - SMALL PLUS, LARGE, FOLDING LARGE
- Steel ADJUSTABLE (standard), ADJUSTABLE 'PS' with 'sharp edges'
- Porta SYSTEM steel door frame

### NOTES

- Technical Assessment AT-15-8081/2016, ITB Warsaw.
- **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)
- colours - GROUP II
- Premium polyester paint and laminated steel (PCV): anthracite
- stainless steel ventilation grille
- reinforcement for a door closer
- a handle with an escutcheon

(see p. 197)



# Steel EI 30, EI 60

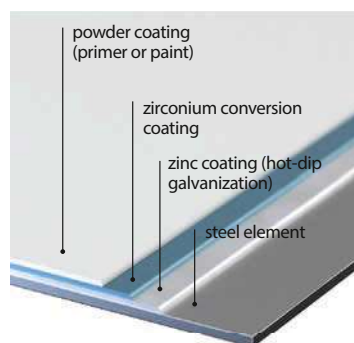


Steel EI 30, model 3, Anthracite

**EI 30**  
Fire-resistance 30 min.

**EI 60**  
Fire-resistance 60 min.  
Smoke control  
Acoustic rating  $R_w=40$  dB\*

## PROTECTION SYSTEM OF STEEL SURFACES



### EI 60 doors

We offer two types:

#### Standard:

- Fire-resistance 60 min
- Strength performance class 3

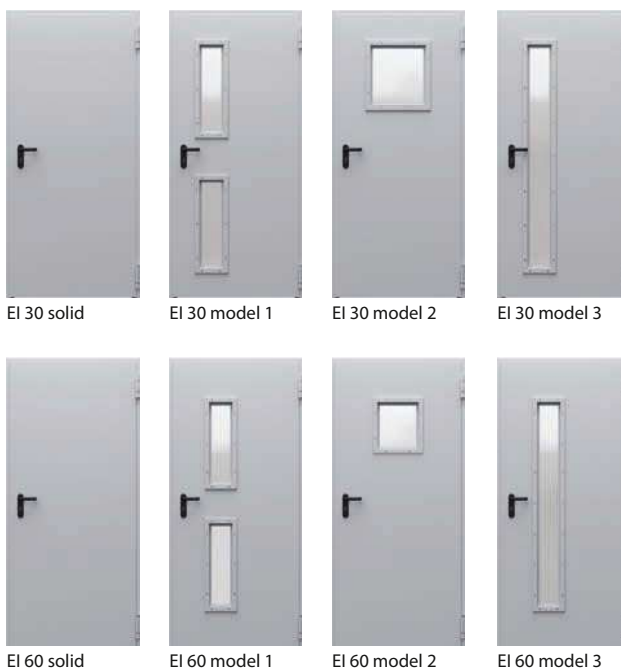
#### Typ 1:

- Standard type qualities
- Smoke control Sa, Sm
- Acoustic rating  $R_w=37$  dB (37-41 dB)

**P**  
GALVANIZED SHEET  
PORTA STEEL PRODUCT



Steel EI 30, model 1, Grey



EI 30 solid

EI 30 model 1

EI 30 model 2

EI 30 model 3

EI 60 solid

EI 60 model 1

EI 60 model 2

EI 60 model 3

Detailed tests results are available on our website tab DOWNLOAD on [www.porta.com.pl](http://www.porta.com.pl)



LONG LASTING DURABILITY



QUALITY GUARANTEED



MODERN DESIGN



EI60

EI30



Sa, Sm



Rw 37dB



class 4

class 2



80 - 100



67 mm

53 mm



## AVAILABLE FINISHES

### Premium polyester paint ★★★★★☆

Group I	White MAT	NEW Grey MAT	Structured anthracite
	White	Grey	Brown
			NEW Structured Black



Custom colours available through Porta CONTRACT, details regarding bespoke orders, see page 226.

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

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



hinge adjustment +/-3 mm



mortise cylinder lock, set includes a handle

## TECHNICAL INFORMATION

### ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE

- 2PCs of three-part hinges. One is load-bearing, another, thanks to a spring in it, enables door to self-closing.
- A mortise cylinder lock
- Dog bolt (1 PCs for EI 30, 2 PCs for EI 60)
- A set of handles with escutcheons (order separately)
- Transparent, fireproof glass panel

### DOOR FRAMES

- Corner profile steel frame. 84 mm profile (EI 30) and 110 mm profile (EI 60)
- Made out of both sides hot-dip galvanized steel, 1,5 mm thick. Welded joint of frame corners. Equipped with stainless steel threshold (type 1), astragal and an intumescent seal.
- A door frame can be ordered in two options:
  - to install on a finished floor level - '0'; threshold at an additional charge (EI 30 and EI 60)
  - to install below a floor level - '-30'; threshold at an additional charge (EI 30 and EI 60)

### NOTES

- **Steel doors EI 30, EI 60 - Technical Assessment AT-15-7236/2016, ITB Warsaw.**
- In case of using different hardware to offered by PORTA, guarantee cards guidelines must be followed
- In order to meet the requirements of external use, glazed models have to be equipped with a glass panel with special parameters - price and production time to be agreed with Porta 'CONTRACT' (see page 226).

### EXTRA CHARGES

- size '100' (EI 30)
- size '100' (EI 60)
- colours - GROUP II
- fireproof door viewer
- a stainless steel threshold (EI 30)
- a reinforcement for an additional door closer

## 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.





## 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.

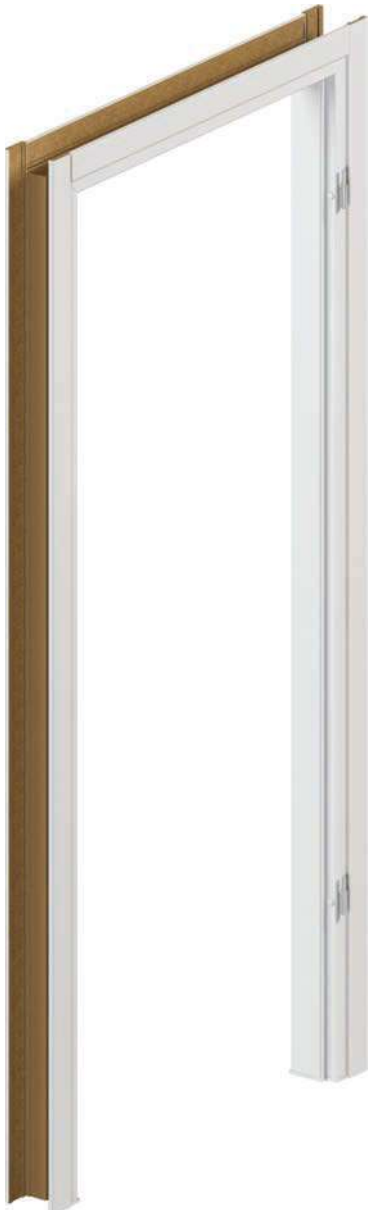
### AVAILABLE FINISHES

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 217 – 224.



### DOOR FRAME - CROSS SECTION



60 mm,  
basic option  
without architraves



60 mm,  
synthetic veneer  
(with architraves)

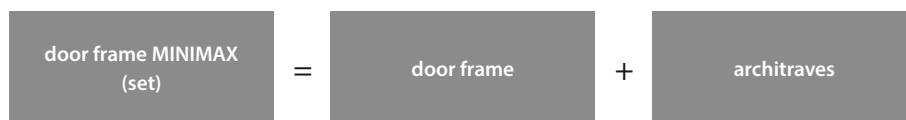
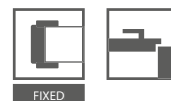


100 mm synthetic veneer  
(architraves joined at 90° angle)  
or natural veneers (architraves  
joined at 45° angle)



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)
  - Quarter 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 207 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-finishing).
- 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
- quarterround: 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 it is compatible with all of internal door leaves. Thanks to the availability of the Retro Module you can achieve completely new and very different door styling.

## PORTA SYSTEM GK

Adjustable door frame for glass door leaves, produced in Polish Norm. Only such a set guarantees high performance and satisfaction with your purchase.

### AVAILABLE FINISHES

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

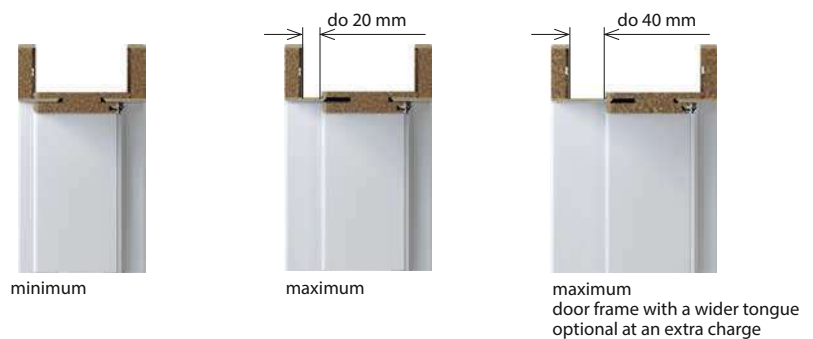
Finishes charts see page 217 – 224.



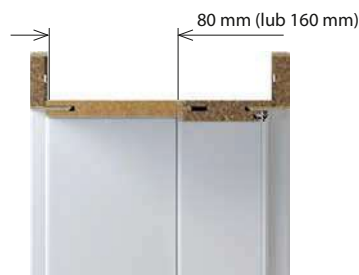
### DOOR FRAME - CROSS SECTION



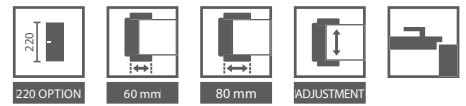
### ADJUSTMENT RANGE



### ADJUSTING PANEL WIDTH

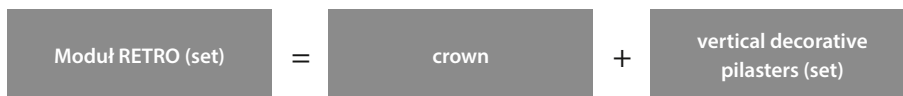


Installation of Porta SYSTEM, see video:  
<https://www.youtube.com/watch?v=w71vINxFgZY>



## ADJUSTMENT RANGES

A	75 ÷ 95
B	95 ÷ 115
C	120 ÷ 140
D	140 ÷ 160
E	160 ÷ 180
F	180 ÷ 200
G	200 ÷ 220
H	220 ÷ 240
I	240 ÷ 260
J	260 ÷ 280
K	280 ÷ 300



## 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 PRICE

#### Porta SYSTEM

##### Synthetic veneers:

- Two or three standard barrel hinges or PRIME hinges (optionally at extra charge)
- A rubber seal set circumferentially

##### Natural veneers:

- 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 207, 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](http://porta.com.pl/do-pobrania).
- Height, 220': finishes - Premium veneer, UV acrylic paint, natural veneer, three hinges as a standard

### EXTRA CHARGES

- door frame: CPL 0,2 mm finish - GROUP II
- door frame: Natural veneer: Walnut
- 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
- reinforcement for a door closer
- electric strike: fail safe or fail secure

NEW

# 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).

## AVAILABLE FINISHES

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 217 – 224.



## DOOR FRAME - CROSS SECTION



door frame profile  
- wide architrave 80 mm

minimum

maximum

## ARCHITRAVES JOINING Porta SYSTEM ELEGANCE 90 degrees



Flush surface. Door frame finished with Premium veneer.



Main beam recessed. Door frame finished with UV acrylic paint.



Flush surface. Door frame finished with Natural veneer.

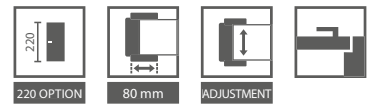


How to install  
Porta SYSTEM ELEGANCE



How to install and adjust 3D hinge:  
<https://www.youtube.com/watch?v=2vavrJrZ9Kc>





## 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



3D hinge (closed door)



3D hinge (opened door)

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

- CONVENIENT 3D ADJUSTMENT
- 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 217

## 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 207, 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.**

### EXTRA CHARGES

- door frame: CPL 0,2 mm finish - GROUP II
- door frame: Natural veneer: Walnut
- door frame: Natural veneer, White Oak, Satin
- 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 a door closer
- height 220 cm
- architraves 100 mm (apply to height 220 cm)



# 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

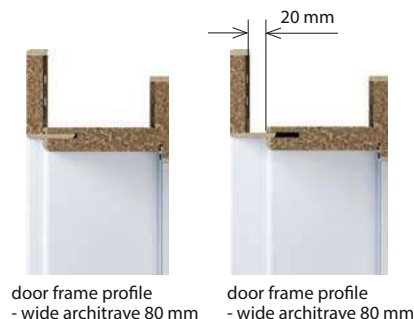
Premium veneer  
 Natural Select  
 Natural Oak, Walnut, Ash  
 Natural Satin Oak  
 UV acrylic paint

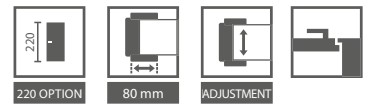
★★★★

Finishes charts see page 217 – 224.



### DOOR FRAME - CROSS SECTION





## 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 217

## 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 Satin white
- execution of a chosen door leaf in the reversed rebate system (extra charge is added to door leaf price)

## UNIQUE AND INNOVATIVE ADJUSTABLE DOOR FRAME

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

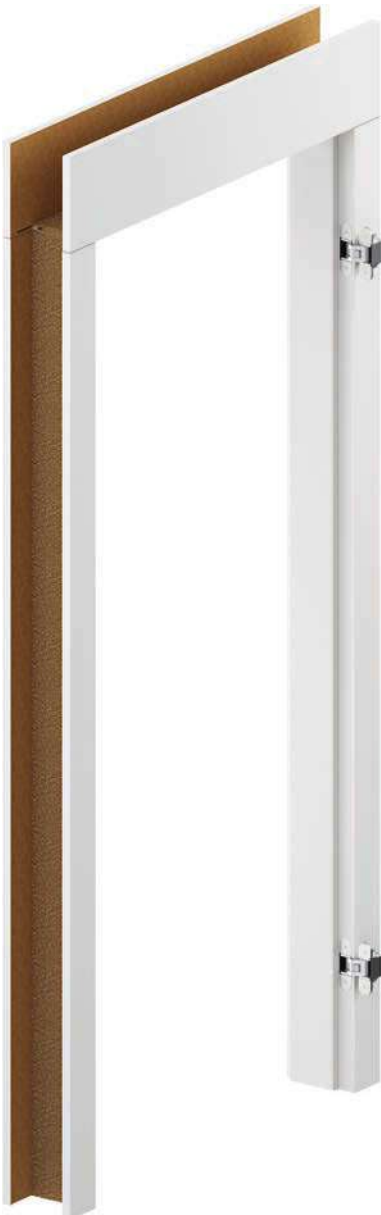
### AVAILABLE FINISHES

Portadecor  
Portasynchro 3D ★★ ★

Premium veneer  
UV acrylic paint ★★ ★ ★

Portaperfect 3D  
Portalamino ★★ ★ ★ ★

Finishes charts see page 217 – 224.

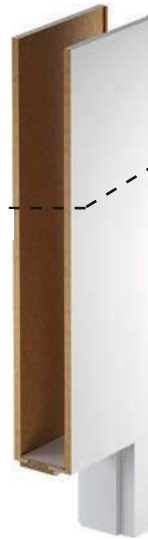


### DOOR FRAME - CROSS SECTION

Cut to size yourself to  
fit the needed height.

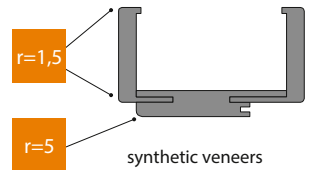


panel 20 cm

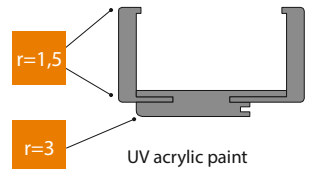


panel 100 cm

### DOOR FRAME - CROSS SECTION



synthetic veneers



UV acrylic paint

### ADJUSTMENT RANGE



minimum



maximum



#### ADJUSTMENT RANGES

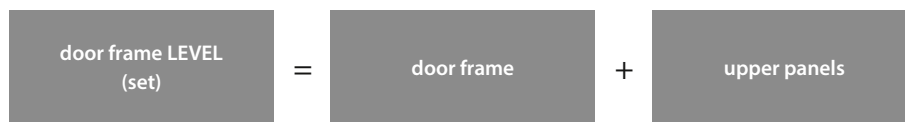
B	95 ÷ 115
C	120 ÷ 140
D	140 ÷ 160
E	160 ÷ 180
F	180 ÷ 200
G	200 ÷ 220
H	220 ÷ 240
I	240 ÷ 260
J	260 ÷ 280
K	280 ÷ 300

#### UPPER PANELS

200 mm (2x)

1000 mm (2x)

200 and 1000 mm (1/1)



Installation of LEVEL door frame, see video:  
[www.porta.com.pl/dm/montazosclevel.wmv](http://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 226.

#### 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 217

## 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 207, 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 (an extra charge added to a door frame price)
- third 3D hinge - gold (an extra charge added to a door frame price)

# Porta RENOVA

## STEEL DOOR FRAME CASING SYSTEM

Give your apartment unique character. This solution gives you the possibility to change doors without dismantling the old door frame.

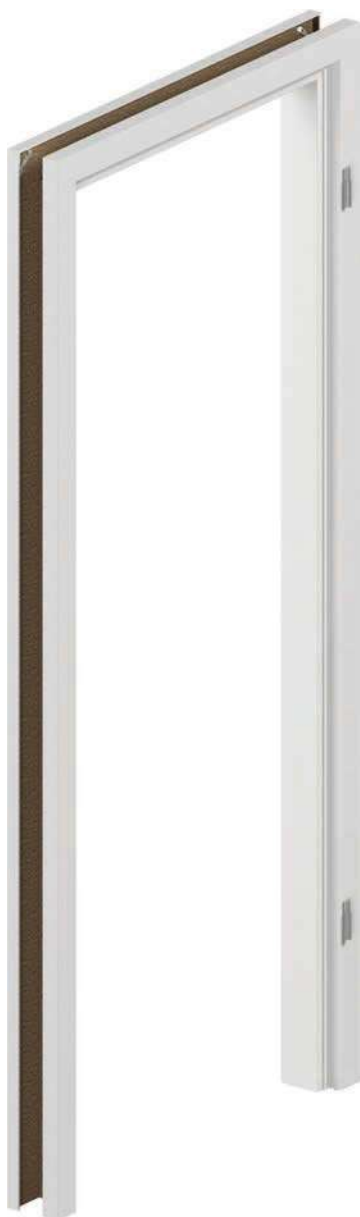
### AVAILABLE FINISHES

Portadecor  
Portasynchro 3D ★★★

Portadur  
Premium veneer ★★★★★

Portaperfect 3D  
Portalamino  
CPL HQ 0,2 mm ★★★★★

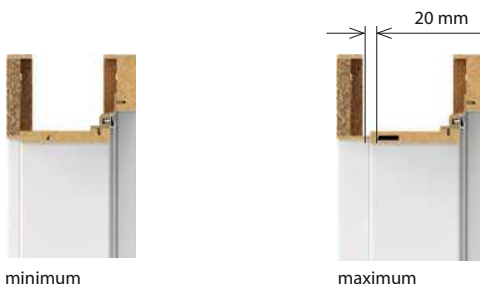
Finishes charts see page 217 – 224.



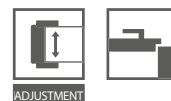
### DOOR FRAME - CROSS SECTION



### ADJUSTMENT RANGE







## ADJUSTMENT RANGES

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

### PORTA RENOVA' OFFER INCLUDES:

- Porta RENOVA door frame, adjustment range from 'A' to 'J' + size 'S' 55-75 mm
- 'tunnel' option, adjustment range from 'A' to 'J'
- head and jambs with a tongue (broadening PORTA RENOVA adjustment) from 'A' to 'J'

## 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 207, TABLE 1

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

### NOTES

- 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 strike plate)
- 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, MODERN

## ADJUSTABLE DOOR FRAME, RETRO'

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

## ADJUSTABLE NON-REBATED DOOR FRAME MODERN

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

### AVAILABLE FINISHES

Natural Oak Satin

★★★★

Finishes charts see page 217 – 224.

Natural Select  
Natural Oak, Ash, Walnut  
Natural Oak Satin

★★★★

Finishes charts see page 217 – 224.



### DOOR FRAME - CROSS SECTION VILLADORA RETRO



door frame profile - wide architrave 80 mm



The Retro module. (crown and pilasters)

### VILLADORA MODERN NON-REBATED DOOR FRAME - CROSS-SECTION



'PLUS' upper panel  
upper architrave 200 mm  
(note: in STANDARD option elements joint under 45°, read description see p. 183)

door frame profile  
- architrave 80 mm for door height 200  
- architrave 100 mm for door height 220

### ADJUSTMENT RANGE



minimum



maximum

### ADJUSTMENT RANGES

A	75 ÷ 95 mm
B	95 ÷ 115 mm
C	120 ÷ 140 mm
D	140 ÷ 160 mm
E	160 ÷ 180 mm
F	180 ÷ 200 mm
G	200 ÷ 220 mm
H	220 ÷ 240 mm
I	240 ÷ 260 mm
J	260 ÷ 280 mm
K	280 ÷ 300 mm



## TECHNICAL INFORMATION

### VILLADORA RETRO REBATED

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

#### DOOR FRAME SIZE, SEE PAGE 207, 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)
- Module RETRO is available for Villadora RETRO door frames.

### VILLADORA MODERN NON-REBATED

#### 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
- 2 vertical architraves (panels). 'PLUS' version.

**We offer four construction types:**

- 80 mm architraves (height 200 STANDARD), or 100 mm architraves (height 220 STANDARD), head, jambs and architraves ripped at 45°
- 80 mm architraves (height 200 PLUS), or 100 mm architraves (height 220 PLUS), head, jambs and architraves ripped at 90°

Edge profile of architraves, panels, head and jambs- sharp arris.

Villadora MODERN is produced and delivered as a set of elements to assemble on site.

#### ACCESSORIES INCLUDED IN DOOR FRAME PRICE

- Three sets of adjustable 3D hinges for height 200 and 220 (STD. width)
- A rubber seal set circumferentially

#### DOOR FRAME SIZE, SEE PAGE 207, TABLE 1

Wall thicknesses (B-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)
- **Please consider hinge receivers during wall opening measurement, see Manual**

#### EXTRA CHARGES

- MODERN door frame: White Oak, Satin
- MODERN door frame: Natural veneer: Walnut
- MODERN door frame in PLUS option

NEW

# 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 ★★★★★☆

Group I	White MAT	Grey MAT	Structured anthracite
	Beige MAT	Brown MAT	Anthracite HPL/CPL
Group II	Structured Black		
Group III	Black MAT <span style="color: red; font-weight: bold;">NEW</span>		

Finishes charts see page 217 – 224.



Steel Porta SYSTEM



Steel Porta SYSTEM ELEGANCE

#### DOOR FRAME CROSS SECTION Steel Porta SYSTEM



#### NEW DOOR FRAME CROSS SECTION Steel Porta SYSTEM ELEGANCE





LONG LASTING DURABILITY



QUALITY GUARANTEED



MODERN DESIGN



EASY INSTALLATION



220 OPTION



ADJUSTMENT



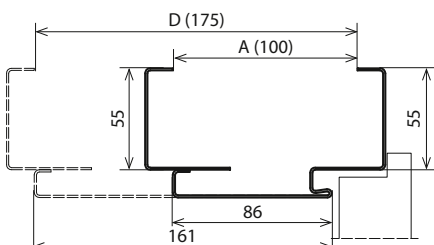
ADJUSTMENT



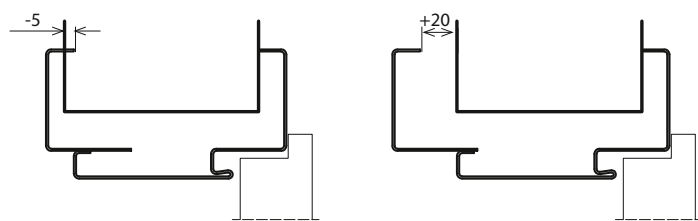
### WALL THICKNESSES

A	95 ÷ 120 mm
B	121 ÷ 145 mm
C	146 ÷ 170 mm
D	171 ÷ 195 mm

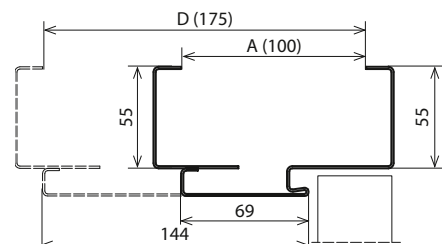
### STEEL PORTA SYSTEM - ADJUSTMENT RANGES



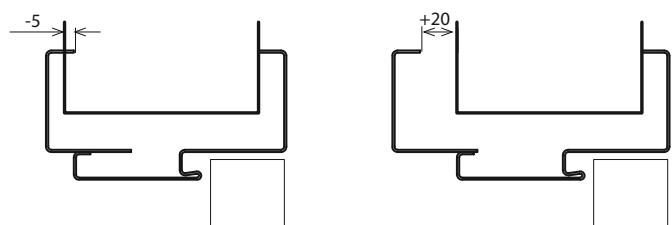
### HOW TO ADJUST PORTA SYSTEM STEEL DOOR FRAME



### 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:

- Two or three standard barrel hinges
- Three hinges (size '100')
- An allen key
- A rubber seal available in following colours: white, grey, brown, beige and anthracite
- An anchoring plate
- Reinforcement for the lock strike

#### ACCESSORIES INCLUDED IN THE DOOR FRAME PRICE

- Two or three standard barrel hinges
- Three hinges (size '100')
- 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 207, 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

- door frame: black
- reinforcement for a door closer
- stainless steel threshold

(see p. 202)



# 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.

### AVAILABLE FINISHES

Premium polyester paint ★★★★★☆

Group I	White MAT	Grey MAT	Structured anthracite
	Beige MAT	Brown MAT	Anthracite HPL/CPL
Group II	Structured Black		
Group III	Black MAT <span style="color:red">NEW</span>		

Finishes charts see page 217 – 224.



Adjustable



Adjustable non-rebated steel

### DOOR FRAME CROSS SECTION Adjustable



NEW

### DOOR FRAME CROSS SECTION Adjustable non-rebated



### DOOR FRAME CROSS SECTION PS with ,sharp edges'





### Adjustable

#### WALL THICKNESSES

A	95 ÷ 120 mm
B	121 ÷ 145 mm
C	146 ÷ 170 mm
D	171 ÷ 195 mm
E	196 ÷ 220 mm
F	221 ÷ 245 mm
G	246 ÷ 270 mm
H	271 ÷ 295 mm

### Adjustable PS with 'sharp edges'

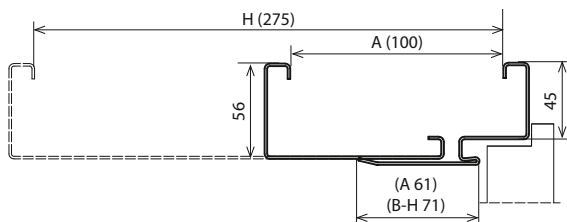
#### WALL THICKNESSES

A	95 ÷ 120 mm
B	121 ÷ 145 mm
C	146 ÷ 170 mm
D	171 ÷ 195 mm
E	196 ÷ 220 mm
F	221 ÷ 245 mm
G	246 ÷ 270 mm
H	271 ÷ 295 mm

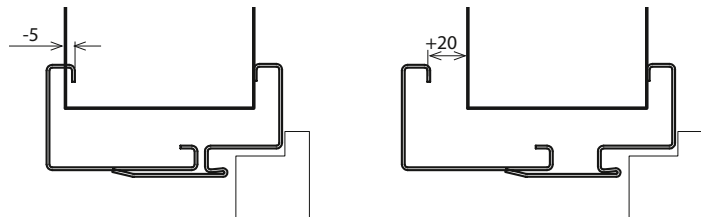


You will find more information in the catalogue of STEEL DOOR FRAMES [porta.com.pl/do-pobrania](http://porta.com.pl/do-pobrania)

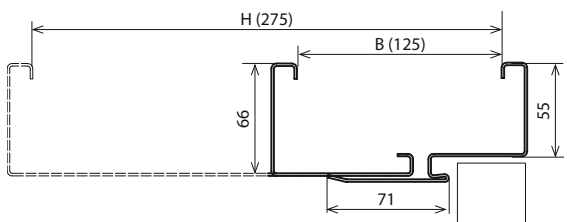
## ZADJUSTABLE FRAME - ADJUSTMENT RANGES



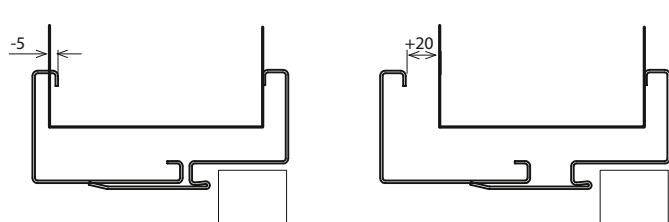
## HOW TO ADJUST ADJUSTABLE DOOR FRAME



## 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 207, 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

- colours: group II
- colours: group III
- adjustable lock strike\*
- reinforcement for a door closer
- stainless steel threshold
- electric strike: fail-safe or fail secure

(see p. 202)  
(see p. 202)

\* 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 ★★★★★☆

Group I	White MAT	Grey MAT	Structured anthracite
	Beige MAT	Brown MAT	Anthracite HPL/CPL
Group II	Structured Black		
Group III	Black MAT <span style="color: red; font-weight: bold;">NEW</span>		

Finishes charts see page 217 – 224.



Corner profile - LARGE



Corner profile, non-rebated - LARGE

#### DOOR FRAME CROSS SECTION Corner profile steel - SMALL PLUS



#### DOOR FRAME CROSS SECTION Corner profile steel - LARGE



NEW

#### DOOR FRAME CROSS SECTION Corner profile non-rebated - LARGE





LONG LASTING DURABILITY



QUALITY GUARANTEED



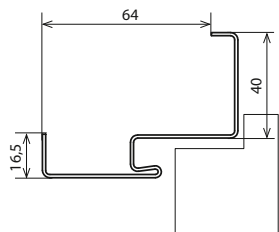
MODERN DESIGN



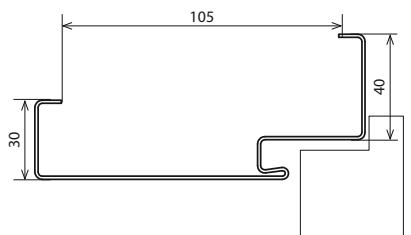
EASY INSTALLATION



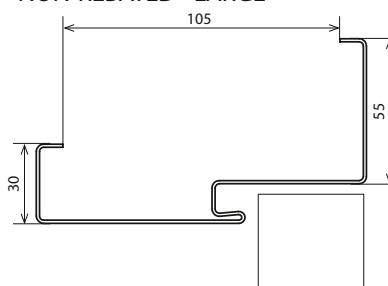
## DOOR FRAME CROSS SECTION CORNER PROFILE STEEL- SMALL PLUS



## 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
- A rubber seal set circumferentially. Colours: white, grey, brown, beige, anthracite and black
- Special anchors to ease an installation (SMALL PLUS)

#### 'LARGE' for plasterboard walls:

- Two or three standard barrel hinges
- Three hinges (size '100' and '110')
- An allen key
- 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 207, TABLE 2

- '60', '70', '80', '90', '100', '110' and '120' ÷ '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

- colours: GROUP II
- colours: GROUP III
- adjustable lock strike (LARGE)\*
- dowel pins (LARGE)
- 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
- stainless steel threshold
- electric strike: fail secure or fail-safe

(see p. 202)

(see p. 202)

\* does not apply to Non-rebated door frame - 'LARGE'

# PROJECT BIS, PROJECT Premium®

® Porta proprietary solution, all rights reserved

**TOP**  
INVESTMENT  
COLLECTIONS

## 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 217 – 224.

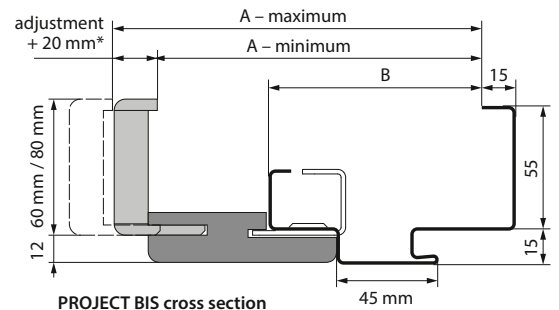
### DOOR FRAME - CROSS SECTION DRAWINGS (ILLUSTRATIVE)



PROJECT BIS door frame

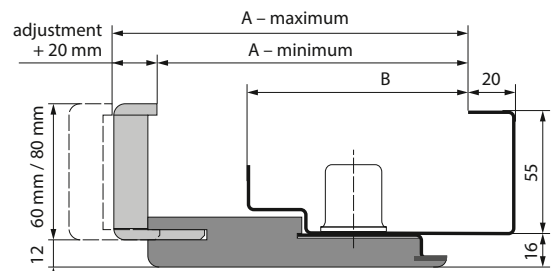


PROJECT Premium door frame



PROJECT BIS cross section

\* for A range, adjustment +15 mm



PROJECT Premium cross section

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



**P**  
GALVANIZED  
SHEET  
PORTA STEEL  
PRODUCT





LONG LASTING DURABILITY



QUALITY GUARANTEED



MODERN DESIGN



EASY INSTALLATION



60 mm



80 mm



ADJUSTMENT



## 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	EI 60
A	138 ÷ 153 mm	143 ÷ 158 mm	147 ÷ 162 mm	164 ÷ 179 mm	162 ÷ 177 mm	155 ÷ 170 mm
B	158 ÷ 178 mm	163 ÷ 183 mm	167 ÷ 187 mm	184 ÷ 204 mm	182 ÷ 202 mm	175 ÷ 195 mm
C	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
H	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	AGATE, OPAL, 27dB, 32dB	GRANITE kl. C	Rw = 42 dB
B	133 ÷ 153 mm	138 ÷ 158 mm	157 ÷ 177 mm
C	153 ÷ 173 mm	158 ÷ 178 mm	177 ÷ 197 mm
D	173 ÷ 193 mm	178 ÷ 198 mm	197 ÷ 217 mm
E	193 ÷ 213 mm	198 ÷ 218 mm	217 ÷ 237 mm
F	213 ÷ 233 mm	218 ÷ 238 mm	237 ÷ 257 mm
G	233 ÷ 253 mm	238 ÷ 258 mm	257 ÷ 277 mm
H	253 ÷ 273 mm	258 ÷ 278 mm	277 ÷ 297 mm
I	273 ÷ 293 mm	278 ÷ 298 mm	297 ÷ 317 mm
J	293 ÷ 313 mm	298 ÷ 318 mm	317 ÷ 337 mm
K	313 ÷ 333 mm	318 ÷ 338 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, EI 30, EI 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 207, 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  $S_0 + 24 \text{ mm} (\pm 10)$  and  $H_0 + 12 (\pm 5)$  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.





Handle Isa  
see page 196



# Handles

Due to printing technology, the colour of presented products in the catalogue may slightly differ from the actual product.

## ■ ACCENT



Handle



Lock escutcheon



Euro cylinder escutcheon



WC escutcheon



silver



matt silver



matt gold

## ■ MODERN



Handle



Lock escutcheon



Euro cylinder escutcheon



WC escutcheon



silver



matt silver



matt gold

## ■ NEXT



Handle



Lock escutcheon



Euro cylinder escutcheon



WC escutcheon



silver



matt silver



matt gold

## ■ OFFICE



Handle



Lock escutcheon



Euro cylinder escutcheon



WC escutcheon



silver



matt silver



gold



matt gold



anthracite

## ■ CARO



Handle



Lock escutcheon



Euro cylinder escutcheon



WC escutcheon



silver



matt silver



matt gold

# Handles

Due to printing technology, the colour of presented products in the catalogue may slightly differ from the actual product.

## ROYAL



Handle | Lock escutcheon | Euro cylinder escutcheon | WC escutcheon



## ELEGANT



Handle

**WE RECOMMEND!** A modern thin escutcheon is a class of its own.



Lock escutcheon



Euro cylinder escutcheon



WC escutcheon



## SIMPLE



Handle

**WE RECOMMEND!** A modern thin escutcheon is a class of its own.



Lock escutcheon



Euro cylinder escutcheon



WC escutcheon



## UNICO

NEW



Handle



Lock escutcheon



Euro cylinder escutcheon



WC escutcheon



## ORGANIC

NEW



Handle



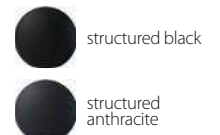
Lock escutcheon



Euro cylinder escutcheon



WC escutcheon



# Handles

Due to printing technology, the colour of presented products in the catalogue may slightly differ from the actual product.

## TOPAZ NEW



Handle



Lock escutcheon



Euro cylinder escutcheon



WC escutcheon



stainless steel

## EUFORIA Q NEW



Handle



Lock escutcheon



Euro cylinder escutcheon



WC escutcheon



black

## EUFORIA NEW



Handle



Lock escutcheon



Euro cylinder escutcheon



WC escutcheon



**WE RECOMMEND!** The door handle and the WC knob feature an antimicrobial coating containing active silver ions.



black

## BARCELONA NEW



Handle



Lock escutcheon



Euro cylinder escutcheon



WC escutcheon



nikiel



black



chrome

## RUMBA NEW



Handle



Lock escutcheon



Euro cylinder escutcheon



WC escutcheon



nikiel



black



chrome



# Handles

Due to printing technology, the colour of presented products in the catalogue may slightly differ from the actual product.

## LUNA

NEW



Handle



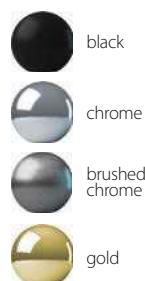
Lock escutcheon



Euro cylinder escutcheon



WC escutcheon



## CUBE

NEW



Handle



Lock escutcheon



Euro cylinder escutcheon



WC escutcheon



## BELLA SLIM

NEW

**WE RECOMMEND!** A modern thin escutcheon is a class of its own.



Handle



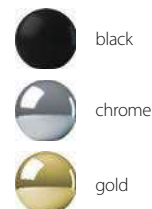
Lock escutcheon



Euro cylinder escutcheon



WC escutcheon



## MAXIMA

NEW



Handle



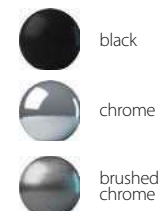
Lock escutcheon



Euro cylinder escutcheon



WC escutcheon



## PRISMA

NEW



Handle



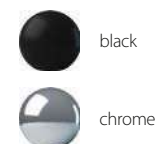
Lock escutcheon



Euro cylinder escutcheon



WC escutcheon



# Handles

Due to printing technology, the colour of presented products in the catalogue may slightly differ from the actual product.

## LEA LUX NEW



Handle



Lock escutcheon



Euro cylinder escutcheon



WC escutcheon



chrome



black

## BRAVA NEW



Handle



Lock escutcheon



Euro cylinder escutcheon



WC escutcheon



chrome



brushed chrome



black

## JULIA NEW



Handle



Lock escutcheon



Euro cylinder escutcheon



WC escutcheon



chrome

## DIVO FIT NEW

**WE RECOMMEND!** A modern thin escutcheon is a class of its own.



Handle



Lock escutcheon



Euro cylinder escutcheon



WC escutcheon



chrome



satin chrome



black

## DIVO FIT Q NEW

**WE RECOMMEND!** A modern thin escutcheon is a class of its own.



Handle



Lock escutcheon



Euro cylinder escutcheon



WC escutcheon



chrome



satin chrome



black

# Handles

Due to printing technology, the colour of presented products in the catalogue may slightly differ from the actual product.

## AZALIA NEW



Handle



Lock escutcheon



Euro cylinder escutcheon



WC escutcheon



## LILA NEW



Handle



Lock escutcheon



Euro cylinder escutcheon



WC escutcheon



## HEAVY DUTY HANDLES

### OVAL / class 4 NEW



Handle



stainless steel

Lock escutcheon

Euro cylinder escutcheon

WC escutcheon

### KVADRAT / class 4 NEW



Handle



stainless steel

Lock escutcheon

Euro cylinder escutcheon

WC escutcheon

### UNO 3S / class 3 NEW



Handle

**WE RECOMMEND!** A modern thin escutcheon is a class of its own.



Lock escutcheon



Euro cylinder escutcheon



WC escutcheon



stainless steel

### DUE 3S / class 3 NEW



Handle

**WE RECOMMEND!** A modern thin escutcheon is a class of its own.



Lock escutcheon



Euro cylinder escutcheon



WC escutcheon



stainless steel

### EDEL / class 3



Handle



stainless steel

Euro cylinder escutcheon

WC escutcheon



### MINI PLUS



Handle (72)



black

Lock escutcheon

Euro cylinder escutcheon



# Handles

Due to printing technology, the colour of presented products in the catalogue may slightly differ from the actual product.

## MIRO NEW

metal handle (72)



brushed nickel



black

This product is dedicated only for Agate door.



## PORTA AGATE (I EUROPEAN CLASS)

metal handle (72)



silver



brown



## PORTA AGATE PLUS (I EUROPEAN CLASS) NEW

metal handle (72)



inox



## PORTA OPAL (II EUROPEAN CLASS)

metal handle (72)



inox



titanium



## PORTA OPAL PLUS (II EUROPEAN CLASS) NEW

metal handle (72)



inox



## PORTA GRANITE (III EUROPEAN CLASS)

metal handle (72)



inox



titanium



# Handles

Due to printing technology, the colour of presented products in the catalogue may slightly differ from the actual product.

## PORTA GRANITE PLUS (III EUROPEAN CLASS) NEW

metal handle (72)

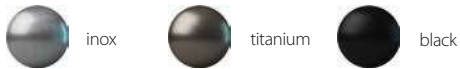


metal handle (72)



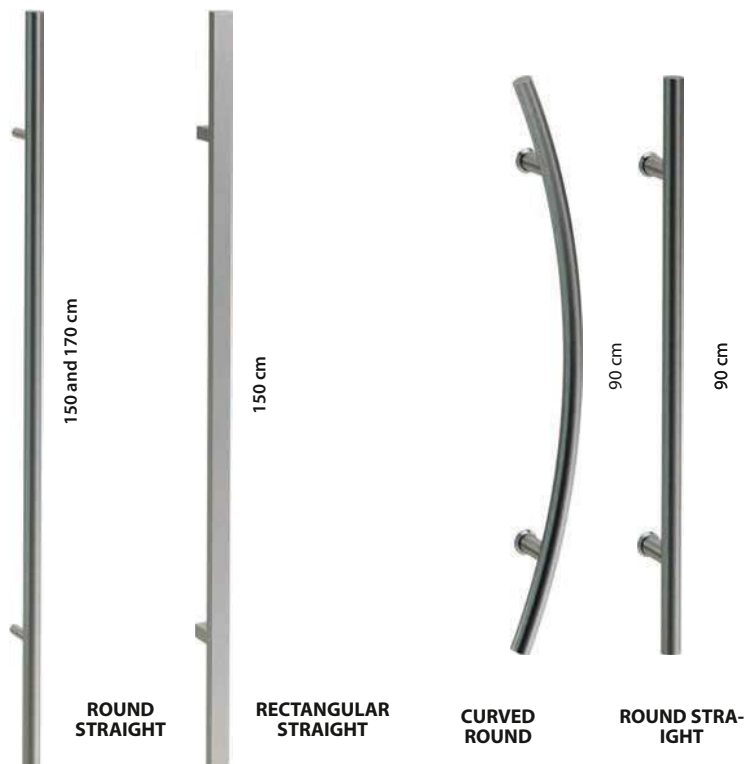
## PORTA SAFE (III CLASS) NEW

metal handle (92)



## PULLS

for external doors



ROUND STRAIGHT

RECTANGULAR STRAIGHT

CURVED ROUND

ROUND STRAIGHT

# 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](http://www.portadoors.com)**



white (RAL 9003)



black (RAL 9005)

Electronic handle  
blueSmart system

Two or one side cylinder  
electronic control

User's passive key  
colour

## ENTRANCE DOOR HARDWARE



Wide-angle door viewer  
• silver, black



Two euro cylinders, class B'  
• silver, golden



Stainless steel threshold, compatible  
with Porta door frames:  
• standard (90 mm)  
• widened (120 mm)

## 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.  
• colours: silver and gold



Oblong pull handles for  
sliding doors.  
• Available in following colours:  
golden, matt golden, silver,  
matt silver, black

## ELECTRIC STRIKES



Electric 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

## 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, Porta NOVA, Porta CLASSIC,  
Porta RESIST  
• Diameter: 250 mm for door leaf size: '60', '70'  
and 300 mm for other sizes  
• Available glass panels: transparent or laminated  
satin glass panel class 2, 6 mm thick



# Additional accessories

## LOCKS



NEW

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



NEW

3D hinges. Door part, frame part.

- golden, silver, white, black



PRIME barrel hinges.  
Door part, frame part.

- golden, matt gold, silver, matt silver



Standard barrel hinges.  
Door part, frame part.

- golden, silver



Hinges.

- Door part, frame part.

## 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



Portadecor,  
Portasynchro 3D



Portadur, CPL HQ,  
Portalamino

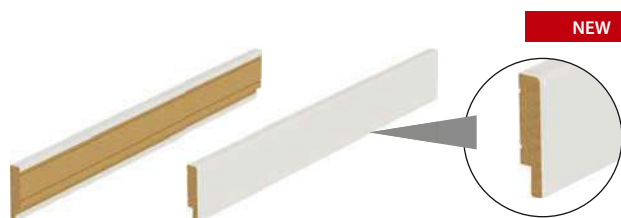
Premium veneer,  
Gladstone/Halifax



UV acrylic paint

Natural veneer

## SKIRTING BOARDS



UV acrylic paint

## VENTILATION SLEEVES



Steel ventilation sleeves

- Available colours:  
golden, matt gold, silver, matt silver



Ventilation sleeves  
• I row (various colours)



Ventilation sleeves  
• II rows (various colours)



Ventilation undercut



Ventilation slit

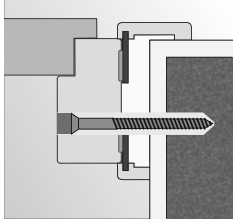


Ventilation grille with a mounting frame (different colours)

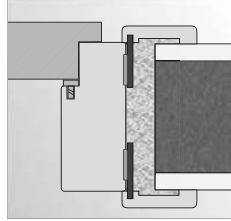
- This ventilation grille meets the building law regulations regarding bathroom ventilation.

# Technical drawings

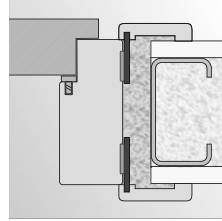
## ■ OPTIONS OF INSTALLATION - MINIMAX DOOR FRAMES



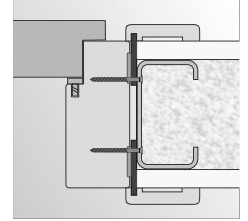
installation on a concrete wall with mounting foam and anchors



installation on a concrete wall with expanding foam

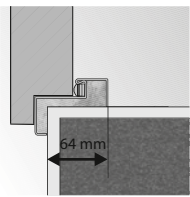


installation on a plasterboard wall with expanding foam

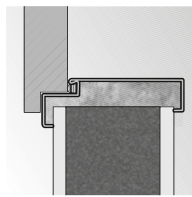


installation on a plasterboard wall with screws

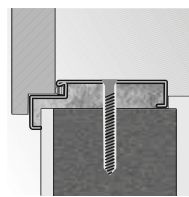
## ■ OPTIONS OF INSTALLATION - CORNER PROFILE DOOR FRAMES



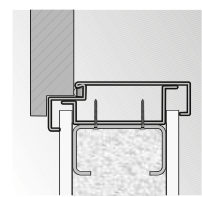
Corner profile door frame - SMALL PLUS



installation without anchoring elements

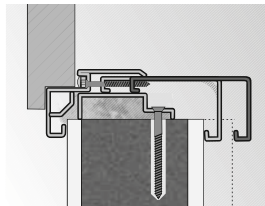


Corner profile door frame - LARGE, installation with dowel pins

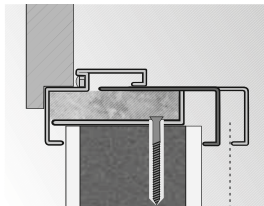


Corner profile door frame - LARGE, installation on a plasterboard wall

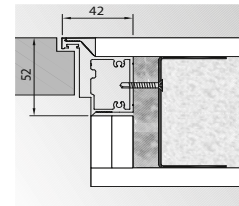
## ■ OPTIONS OF INSTALLATION - ADJUSTABLE DOOR FRAME, ADJUSTABLE PS WITH 'SHARP EDGES'



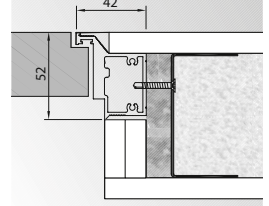
wall thickness      adjustment range



wall thickness      adjustment range

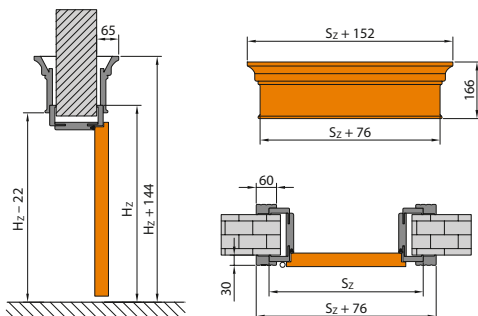


reversed rebate (inward opening)

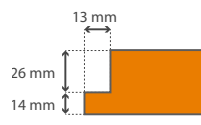


non-rebated (outward opening)

## ■ RETRO MODULE (WITH PORTA SYSTEM DOOR FRAME)

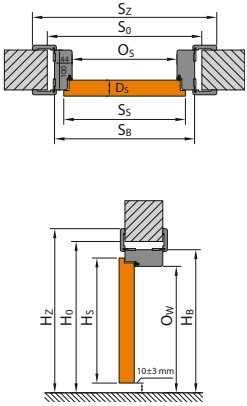


## ■ REBATED DOOR EDGE

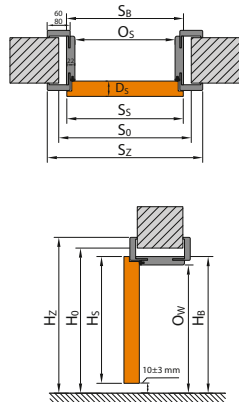


# Door dimensions

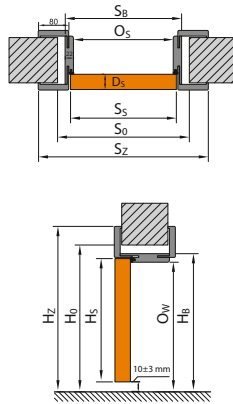
## MINIMAX DOOR FRAME



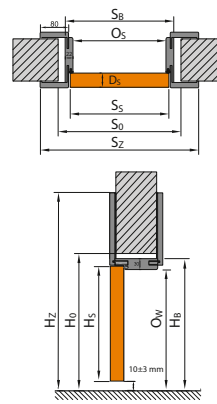
## PORTA SYSTEM DOOR FRAME



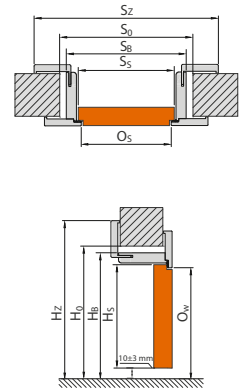
## PORTA SYSTEM ELEGANCE DOOR FRAME



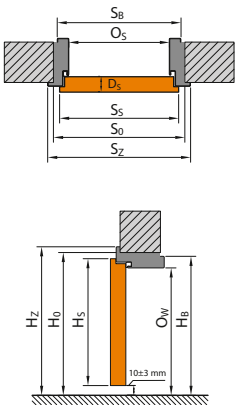
## LEVEL DOOR FRAME



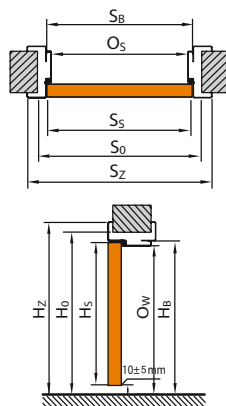
## DOOR FRAME WITH REVERSED REBATE



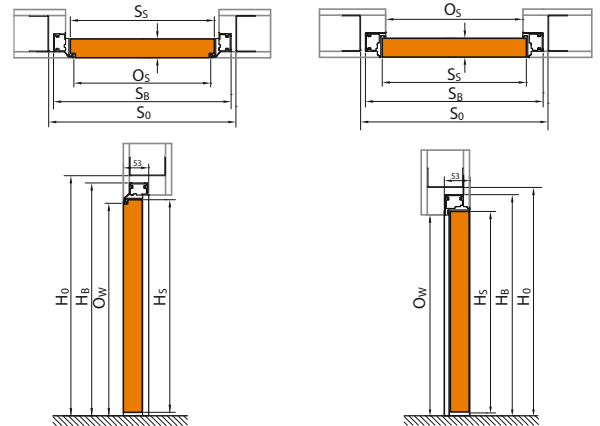
## STEEL DOOR FRAME



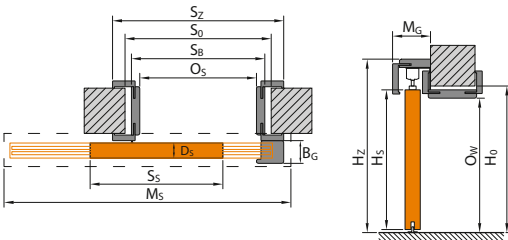
## NON-REBATED STEEL DOOR FRAME



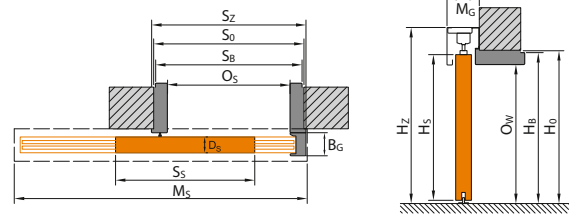
## PORTA HIDE



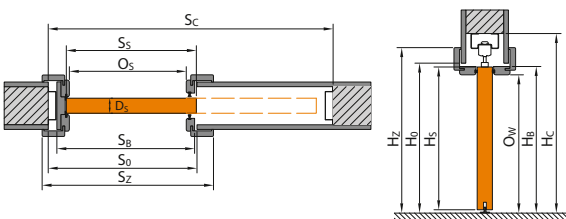
## PORTA SLIDING SYSTEM



## METAL SLIDING SYSTEM



## COMPACT SLIDING SYSTEM



How to measure a wall opening

# Door dimensions tables

## POLISH NORM (PN)

### DIMENSIONS KEY

$S_s$	total door leaf width (including rebates)	$H_b$	door frame height, without architraves
$H_s$	total door leaf height (including rebate)	$S_z$	total door frame width with architraves
$D_s$	door leaf thickness	$H_z$	total height of door frame, including architraves
$S_o$	width of a wall opening prepared for installation	$M_s$	width of sliding door masking system
$H_o$	height of a wall opening prepared for installation, measured from finished floor level	$M_g$	thickness of a rail cover (sliding systems)
$O_s$	opening width (for Alfa and Beta this dimension is decreased by the door leaf thickness)	$B_g$	thickness of a door stop (jamb) (sliding systems)
$O_w$	opening height (measured from finished floor level)	$T_{s/w}$	acceptable width and height tolerance (wall opening)
$S_b$	door frame width without architraves	$S_c$	wall opening width for a metal cassette (pocket door system)
		$H_c$	wall opening height for a metal cassette (pocket door system), (measured from finished floor level)

Refer to architrave 60/80 mm in dimension tables ( $S_z$ ).

### INTERNAL DOORS WITH WOODEN DOOR FRAMES

TABLE 1

DOOR FRAME TYPE	SIZE	$S_s$	$H_s$	$D_s$	$S_o$	$H_o$	$O_s$	$O_w$	$S_b$	$H_b$	$S_z$ (6)	$S_z$ (8)	$H_z$	$T_{s/w}$
Minimax 60 mm, Minimax 100 mm, MDF in natural veneer	60	644	2030	40	710	2075	602	2016	690	2060	800	–	2115	+20 / +10
	70	744			810		702		790		900	–		
	80	844			910		802		890		1000	–		
	90	944			1010		902		990		1100	–		
	100	1044			1110		1002		1090		1200	–		
Porta SYSTEM	60	644	2030	40	680	2060	602	2016	646	2038	746	786	architrave (6) / (8) 2088 / 2108	+20 / +10
	70	744			780		702		746		846	886		
	80	844			880		802		846		946	986		
	90	944			980		902		946		1046	1086		
	100	1044			1080		1002		1046		1146	1186		
110	1144	1180	1102	1146	1246	1286								
Porta SYSTEM ELEGANCE LEVEL	60	618	2017	40	690	2060 / 2070	602	2016	646	2038 / 2046	–	786	2108 / top panel (20) / (100) 2228 / 3028	+10 / +10
	70	718			790		702		746		–	886		
	80	818			890		802		846		–	986		
	90	918			990		902		946		–	1086		
	100	1018			1090		1002		1046		–	1186		
Porta SYSTEM ELEGANCE 90 degrees	60	618	2017	40	690	2060	602	2016	646	2038	–	786	2108	+10 / +10
	70	718			790		702		746		–	886		
	80	818			890		802		846		–	986		
	90	918			980		902		946		–	1086		
	100	1018			1090		1002		1046		–	1186		
Porta SYSTEM with reversed rebate*	60	639	2027	40	720	2080	626	2028	691	2061	–	831	2130	±10/±5
	70	739			820		726		791		–	931		
	80	839			920		826		891		–	1031		
	90	939			1020		926		991		–	1131		
	100	1039			1120		1026		1091		–	1231		
RENOVA***	60	644	2030	40	596	2016	558	1994	584	2007	746	–	2088	+15 / -6
	70	744			696		658		684		846	–		
	80	844			796		758		784		946	–		
	90	944			896		858		884		1046	–		
	100	1044			996		958		984		1146	–		
110	1144	1096	1058	1084	1246	–								
Villadora MODERN standard option 2.0 (architrave 80)	60	618	2017	40	690	2060	600	2016	646	2039	–	787	2110 / 2230**	+10 / +10
	70	718			790		700		746		–	887		
	80	818			890		800		846		–	987		
	90	918			990		900		946		–	1087		
	100	1018			1090		1000		1046		–	1187		
Villadora RETRO	60	644	2030	40	680	2060	602	2016	646	2038	–	789	2110	+20 / +10
	70	744			780		702		746		–	889		
	80	844			880		802		846		–	989		
	90	944			980		902		946		–	1089		
	100	1044			1080		1002		1046		–	1189		

NOTE:  $S_z$  and  $H_z$  dimensions of door frame in natural veneers are given with tolerance -1 mm / +3 mm.

\*Dimension  $S_z$  and  $H_z$  measured on the wider side of the door leaf. They are the same as dimensions of doors with PSE

\*\*\* $S_o$ / $H_o$  width/height of clear opening of old steel frame.  $T_{s/w}$  - tolerance +15 mm depends on a construction of the old door frame

# Door dimensions tables

## POLISH NORM (PN)

### INTERNAL DOORS WITH STEEL DOOR FRAMES

TABLE 2

DOOR FRAME TYPE	SIZE	S <sub>s</sub>	H <sub>s</sub>	D <sub>s</sub>	S <sub>0</sub>	H <sub>0</sub>	O <sub>s</sub>	O <sub>w</sub>	S <sub>B</sub>	H <sub>B</sub>	S <sub>Z</sub>	H <sub>Z</sub>	T <sub>SW</sub>
Corner profile door frame - SMALL PLUS	60	644	2030	40	649	2043	596	2016	629	2033	706	2071	±10/±5
	70	744			749		696		729		806		
	80*	844			849		796		829		906		
	90*	944			949		896		929		1006		
	100	1044			1049		996		1029		1106		
Corner profile door frame - LARGE for concrete walls and stainless steel LARGE folding	60	644	2030	40	675	2055	596	2016	656	2046	706	2071	±10/±5
	70	744			775		696		756		806		
	80*	844			875		796		856		906		
	90*	944			975		896		956		1006		
	100	1044			1075		996		1056		1106		
	110	1144			1175		1096		1156		1206		
Corner profile door frame - LARGE, PVC finish	60	644	2030	40	675	2055	596	2016	656	2046	706	2071	±10/±5
	70	744			775		696		756		806		
	80*	844			875		796		856		906		
	90*	944			975		896		956		1006		
	100	1044			1075		996		1056		1106		
	110	1144			1175		1096		1156		1206		
Corner profile door frame - LARGE for plaster board walls	60	644	2030	40	685	2055	596	2016	680	2046	706	2071	+10/+5
	70	744			785		696		780		806		
	80*	844			885		796		880		906		
	90*	944			985		896		980		1006		
	100	1044			1085		996		1080		1106		
	110	1144			1185		1096		1180		1206		
Adjustable steel door frame	60	644	2030	40	690	2063	596	2016	670	2053	716	2076	-10/-5
	70	744			790		696		770		816		
	80*	844			890		796		870		916		
	90*	944			990		896		970		1016		
	100	1044			1090		996		1070		1116		
	110	1144			1190		1096		1170		1216		
Adjustable PS with sharp edges'	60	644	2030	40	700	2070	596	2016	679	2058	736	2086	-10/5
	70	744			800		696		779		836		
	80*	844			900		796		879		936		
	90*	944			1000		896		979		1036		
	100	1044			1100		996		1079		1136		
Steel Porta SYSTEM	60	644	2030	40	675	2055	596	2016	646	2041	736	2086	±10/±5
	70	744			775		696		746		836		
	80*	844			875		796		846		936		
	90*	944			975		896		946		1036		
	100	1044			1075		996		1046		1136		
Steel Porta SYSTEM ELEGANCE**	60	618	2017	40	676	2056	596	2016	646	2041	736	2086	±10/±5
	70	718			776		696		746		836		
	80	818			876		796		846		936		
	90	918			976		896		946		1036		
	100	1018			1076		996		1046		1136		
Corner profile non-rebated - LARGE for concrete walls**	60	618	2017	40	676	2056	596	2016	656	2046	736	2086	±10/±5
	70	718			776		696		756		836		
	80	818			876		796		856		936		
	90	918			976		896		956		1036		
	100	1018			1076		996		1056		1136		
	110	1118			1176		1096		1156		1236		
Corner profile non-rebated - LARGE for plasterboard walls**	60	618	2017	40	681	2056	596	2016	656	2046	736	2086	+10/+5
	70	718			781		696		756		836		
	80	818			881		796		856		936		
	90	918			981		896		956		1036		
	100	1018			1081		996		1056		1136		
	110	1118			1181		1096		1156		1236		
Adjustable, non-rebated steel door frame	60	618	2017	40	690	2063	596	2016	670	2053	736	2086	-10/5
	70	718			790		696		770		836		
	80	818			890		796		870		936		
	90	918			990		896		970		1036		
	100	1018			1090		996		1070		1136		
	110	1118			1190		1096		1170		1236		

**\*NOTE!** Investment norm (clear opening width 800,900 mm) is available as a standard without an extra charge - add 8 mm to S0 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.



# Door dimensions tables

POLISH NORM (PN)

■ TECHNICAL DOORS

TABLE 3

DOOR FRAME TYPE	SIZE	S <sub>s</sub>	H <sub>s</sub>	D <sub>s</sub>	S <sub>0</sub>	H <sub>0</sub>	O <sub>s</sub>	O <sub>w</sub>	S <sub>B</sub>	H <sub>B</sub>	S <sub>Z</sub> (6)	S <sub>Z</sub> (8)	H <sub>Z</sub>	T <sub>s/w</sub>
Rw=27 dB with Porta SYSTEM door frame	60	644	2030	40	680	2060	602	2016	646	2038	746	786	architrave (6) / (8) 2088 / 2108	+20 / +10
	70	744			780		702		746		846	886		
	80	844			880		802		846		946	986		
	90	944			980		902		946		1046	1086		
Rw=32 dB with Porta SYSTEM door frame	60	644	2030	44	680	2060	602	2016	650	2040	746	786	architrave (6) / (8) 2088 / 2108	+20 / +10
	70	744			780		702		750		846	886		
	80	844			880		802		850		946	986		
	90	952			988		910		958		1054	1094		
Porta SILENCE Rw=37 dB adjustable rebated	80	844	2030	49 / 50	880	2060	802	2016	850	2040	946	986	2088/2108	+20 / +10
	90	968			1004		926		974		1070	1110		
	100	1044			1080		1002		1050		1146	1186		
Porta SILENCE Rw=37 dB adjustable non-rebated	80	818	2017	49 / 50	880	2060	801	2016	849	2040	-	985	-/2108	+20 / +10
	90	968			1030		951		999		-	1135		
	100	1018			1080		1001		1049		-	1185		
Porta SILENCE Rw=37 dB fixed rebated	80	844	2030	49 / 50	950	2090	802	2017	922	2077	1024	1064	2128/2148	±10 / ±5
	90	968			1074		926		1046		1148	1188		
	100	1044			1150		1002		1122		1224	1264		
Porta SILENCE Rw=37 dB fixed non-rebated	80	818	2017	49 / 50	950	2090	801	2017	921	2077	-	1063	-/2148	±10 / ±5
	90	968			1100		951		1071		-	1213		
	100	1018			1150		1001		1121		-	1263		
Porta SILENCE Rw=37dB rebated with a steel door frame	80	844	2030	49 / 50	876	2055	796	2013	856	2043	906	-	2068	±10 / ±5
	90	968			1000		920		980		1030	-		
	100	1044			1076		996		1056		1106	-		
Porta SILENCE Rw=37dB non-rebated with a steel door frame	80	818	2017	49 / 50	875	2055	795	2013	855	2043	905	-	2068	+10 / +5
	90	968			1026		945		1005		1055	-		
	100	1018			1075		995		1055		1105	-		
Rw=42 dB with reinforced Porta SYSTEM door frame	80	868	2047	68 / 69	915	2080	802	2020	872	2056	968	1008	architrave (6) / (8) 2104 / 2124	+20 / +10
	90	968			1015		902		972		1068	1108		
	100	1068			1115		1002		1072		1168	1208		
Rw=42 dB with MDF door frame	80	868	2047	68 / 69	975	2105	802	2021	946	2093	1048	1088	architrave (6) / (8) 2144 / 2164	±10 / ±5
	90	968			1075		902		1046		1148	1188		
	100	1068			1175		1002		1146		1248	1288		
Rw=42 dB with steel door frame*	80	888	2047	68 / 69	890	2055	810	2015	870	2045	950	-	2085	±10 / ±5
	90	988			990		910		970		1050	-		
	100	1088			1090		1010		1070		1150	-		
EI 30 with MDF door frame	60	644	2030	44 / 45	750	2090	602	2014	722	2077	824	864	architrave (6) / (8) 2128 / 2148	±10 / ±5
	70	744			850		702		822		924	964		
	80	844			950		802		922		1024	1064		
	90	952			1060		910		1030		1132	1172		
	100	1044			1150		1002		1122		1224	1264		
EI 30, Rw = 27 dB, Rw = 32 dB with a steel door frame*	60	644	2030	44 / 45 40 / 41 44 / 45	675	2055	596	2013	656	2043	706	-	2068	±10 / ±5
	70	744			775		696		756		806	-		
	80	844			875		796		856		906	-		
	90	952			985		904		964		1014	-		
	100	1044			1075		996		1056		1106	-		
Rw = 27 dB, Rw = 32 dB with a steel door frame for plaster- board walls	60	644	2030	40 / 41 44 / 45	685	2058	596	2013	680	2058	706	-	2068	+10 / +5
	70	744			785		696		780		806	-		
	80	844			885		796		880		906	-		
	90	952			993		904		988		1014	-		
	100	1044			1085		996		1080		1106	-		
EI 60 with a wooden door frame	60	668	2030	60 / 61	775	2090	626	2017	747	2077	858	-	2133	±10 / ±5
	70	768			875		726		847		958	-		
	80	868			975		826		947		1058	-		
	90	968			1075		926		1047		1158	-		
EI 60 with a steel door frame*	60	668	2030	60 / 61	700	2055	618	2011	678	2041	732	-	2068	±10 / ±5
	70	768			800		718		778		832	-		
	80	868			900		818		878		932	-		
	90	968			1000		918		978		1032	-		
Steel EI 30	60	700	2052	53	695	2065	640	2037**	673	2053	760	-	2097	±10 / ±5
	70	800			795		740		773		860	-		
	80	900			895		840		873		960	-		
	90	1000			995		940		973		1060	-		
	100	1080			1075		1020		1053		1140	-		
Steel EI 60	80	916	2054	67	930	2075	840	2029**	911	2064	977	-	2097	±10/±5
	90	1016			1030		940		1011		1077	-		
	100	1116			1130		1040		1111		1177	-		
ENDURO	60	644	2030	40	675	2055	596	2016	656	2046	706	-	2071	±10 / ±5
	70	744			775		696		756		806	-		
	80	844			875		796		856		906	-		
	90	952			985		904		964		1014	-		
	100	1044			1075		996		1056		1106	-		
ENDURO with a swinging door frame	60	618	2017	40	750	2085	638	2030	728	2075	728	-	2075	±10 / ±5
	70	718			850		738		828		828	-		
	80	818			950		838		928		928	-		
	90	918			1050		938		1028		1028	-		
AQUA	60	618	2017	40	675	2055	596	2016	656	2046	706	-	2071	±10 / ±5
	70	718			775		696		756		806	-		
	80	818			875		796		856		906	-		
	90	926			983		904		964		1014	-		
Multipurpose doors for utility rooms	70	715	2017	40***	760	2050	700	2018	739	2038	796	-	2066	±10 / ±5
	80	815			860		800		839		896	-		
	90	915			960		900		939		996	-		
Steel BASIC and Steel BASIC PLUS with a corner profile door frame - SMALL PLUS	80	852	2030	40	857	2043 - Basic 2047 - Basic PLUS	804	2016	837	2033	914	-	2071 - Basic 2075 - Basic PLUS	±10/±5
	90	952			957		904		937		1014	-		
	100	1052			1057		1004		1037		1114	-		

\* Project (BIS and Premium) requires enlarging the wall opening S<sub>0</sub> by 30 mm and H<sub>0</sub> by 15 mm (dimension tolerance ±10 mm/ ±5 mm)  
 Other Project door frame sizes, see drawing on page 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).

# Door dimensions tables

## POLISH NORM (PN)

### TECHNICAL DOORS

TABLE 4

DOOR FRAME TYPE	SIZE	S <sub>1</sub>	H <sub>1</sub>	D <sub>1</sub>	S <sub>0</sub>	H <sub>0</sub>	O <sub>1</sub>	O <sub>w</sub>	S <sub>B</sub>	H <sub>B</sub>	S <sub>2</sub> (6)	S <sub>2</sub> (8)	H <sub>2</sub> (8)	T <sub>SW</sub>
INNOVO 37 dB with Porta SYSTEM door frame	60	644	2030	44	680	2060	602	2016	650	2040	746	786	architrave (6) / (8) 2088 / 2108	+20 / +10
	70	744			780		702		750		846	886		
	80	844			880		802		850		946	986		
	90	968			1005		926		974		1070	1090		
	100	1044			1080		1002		1050		1146	1186		
INNOVO 37 dB with steel door frame	60	644	2030	44	675	2055	596	2013	656	2043	706	-	2068	+10 / +5
	70	744			775		696		756		806	-		
	80	844			875		796		856		906	-		
	90	968			1000		920		980		1030	-		
	100	1044			1075		996		1056		1106	-		
INNOVO 42 dB with MDF door frame	80	888	2047	62	990	2105	822	2021	966	2093	1068	1008	architrave (6) / (8) 2144 / 2164	±10 / ±5
	90	988			1090		922		1066		1168	1108		
	100	1088			1190		1022		1166		1268	1208		
INNOVO 42 dB with Porta SYSTEM door frame	80	888	2047	62	925	2075	822	2020	894	2056	990	1030	architrave (6) / (8) 2104 / 2124	+20 / +10
	90	988			1025		922		994		1090	1130		
	100	1088			1125		1022		1094		1190	1230		
INNOVO 42 dB with steel dppr frame	80	888	2047	62	890	2055	810	2015	870	2045	950	-	2085	±10 / ±5
	90	988			990		910		970		1050	-		
	100	1088			1090		1010		1070		1150	-		
PURE with Porta SYSTEM door frame	80	868	2047	68	915	2080	802	2020	872	2056	968	1008	architrave (6) / (8) 2104 / 2124	+20 / +10
	90	968			1015		902		972		1068	1108		
	100	1068			1115		1002		1072		1168	1208		
PURE with MDF door frame	80	868	2047	68	975	2105	802	2021	946	2093	1048	1088	architrave (6) / (8) 2144 / 2164	±10 / ±5
	90	968			1075		902		1046		1148	1188		
	100	1068			1175		1002		1146		1248	1288		

### APARTMENT ENTRANCE DOORS

TABLE 5

DOOR FRAME TYPE	SIZE	S <sub>1</sub>	H <sub>1</sub>	D <sub>1</sub>	S <sub>0</sub>	H <sub>0</sub>	O <sub>1</sub>	O <sub>w</sub>	S <sub>B</sub>	H <sub>B</sub>	S <sub>2</sub> (6)	S <sub>2</sub> (8)	H <sub>2</sub>	T <sub>SW</sub>
AGATE, OPAL, QUARTZ, GRANITE kl. C with a steel door frame**	80	844	2030*	40 / 41 44 / 45 48 / 49	876	2056	796	2016**	856	2046	906	-	2071	±10 / ±5
	90	952			986		904		964		1014	-		
	100	1044			1076		996		1056		1106	-		
EXTREME RC2, EXTREME RC 3 with a steel door frame**	80	844	2032	50	876	2056	796	2016	856	2046	906	-	2071	+10 / +5
	90	968			1000		920		980		1030	-		
	100	1044			1076		996		1056		1106	-		
EXTREME RC 3 with PS frame	80	844	2032	50	880	2060	802	2018	850	2042	-	986	2110	+20 / +10
	90	968			1005		926		974		-	1110		
	100	1044			1080		1002		1050		-	1186		
Steel SAFE	80	868	2037	54	900	2065	820	2023***	880	2053	930	-	2078	±10 / ±5
	90	968			1000		920		980		1030	-		
	100	1068			1100		1020		1080		1130	-		

\* 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.

### EXTERNAL DOORS

TABLE 6

	SIZE	S <sub>1</sub>	H <sub>1</sub>	D <sub>1</sub>	S <sub>0</sub>	H <sub>0</sub>	O <sub>1</sub>	O <sub>w</sub>	S <sub>B</sub>	H <sub>B</sub>	S <sub>2</sub>	H <sub>2</sub>	T <sub>SW</sub>
Steel SAFE	80	868	2037	54	900	2065	820	2023*	880	2053	930	2078	±10 / ±5
	90	968			1000		920		980		1030		
	100	1068			1100		1020		1080		1130		
Steel SAFE with Thermo door frame	80	868	2037	54	900	2065	822	2023*	882	2053	932	2078	±10 / ±5
	90	968			1000		922		982		1032		
	100	1068			1100		1022		1082		1132		
Steel ENERGY PROTECT	80	868	2037	66	900	2065	822	2023*	882	2053	932	2078	±10 / ±5
	90	968			1000		922		982		1032		
	100	1068			1100		1022		1082		1132		
Eco POLAR PASSIVE / Eco POLAR	90	952	2067	79/68	1090	2135	920	2010	1060	2116	-	-	±10 / ±5
Eco POLAR PASSIVE / Eco POLAR + a transom	90+30	1052			1390				1460				
Eco POLAR PASSIVE / Eco POLAR + two transoms	30+90+30	967			1690				1760				
Eco POLAR PASSIVE / Eco POLAR + naświetle	90+40	967			1490				1560				
Eco POLAR PASSIVE / Eco POLAR + two transoms	40+90+40	967			1890				1960				
Eco POLAR PASSIVE / Eco POLAR + a transom	90+50	967			1590				1660				
Eco POLAR PASSIVE / Eco POLAR + two transoms	50+90+50	967			2090				2160				
Eco POLAR PASSIVE / Eco POLAR	100	1067			1190				1260				
Eco POLAR PASSIVE / Eco POLAR + a transom	100+30	1067			1490				1560				
Eco POLAR PASSIVE / Eco POLAR + two transoms	30+100+30	1067			1790				1860				
Eco POLAR PASSIVE / Eco POLAR + a transom	100+40	1067	1590	1660									
Eco POLAR PASSIVE / Eco POLAR + two transoms	40+100+40	1067	1990	2060									
Eco POLAR PASSIVE / Eco POLAR + a transom	100+50	1067	1690	1760									
Eco POLAR PASSIVE / Eco POLAR + two transoms	50+100+50	1067	2190	2260									

\* Steel threshold decreases given dimension by 16 mm.

# Door dimensions tables

## POLISH NORM (PN)

### SLIDING SYSTEMS, FOLDING DOORS

TABLE 7

	SIZE	S <sub>s</sub>	H <sub>s</sub>	D <sub>s</sub>	S <sub>o</sub>	H <sub>o</sub>	O <sub>s</sub>	O <sub>w</sub>	S <sub>b</sub>	H <sub>b</sub>	S <sub>z</sub>	H <sub>z</sub>	M <sub>s</sub>	M <sub>G</sub>	B <sub>G</sub>	T <sub>sw</sub>
,METAL' sliding system for concrete walls	60	644	2030	40	670	2055	600	2018	660	2048	680	2114	1310	82	58	+10 / +5
	70	744			770		700		760		780		1510			
	80	844			870		800		860		880		1710			
	90	944			970		900		960		980		1910			
	100	1044			1070		1000		1060		1080		2110			
,METAL' sliding system for plasterboard walls	60	644	2030	40	685	2055	600	2018	660	2048	680	2114	1310	82	58	+10 / +5
	70	744			785		700		760		780		1510			
	80	844			885		800		860		880		1710			
	90	944			985		900		960		980		1910			
	100	1044			1085		1000		1060		1080		2110			

	SIZE	S <sub>s</sub>	H <sub>s</sub>	D <sub>s</sub>	S <sub>o</sub>	H <sub>o</sub>	O <sub>s</sub>	O <sub>w</sub>	H <sub>z</sub>	M <sub>s</sub> (6)/(8)	M <sub>G</sub>	B <sub>G</sub>	T <sub>sw</sub>	
Porta sliding system	60	644	2030	40	680	2060	602	2016	2119	1413	103	60	+20 / +10	
	70	744			780		702			760				1613
	80	844			880		802			860				1813
	90	944			980		902			960				2013
	100	1044			1080		1002			1060				2213

	SIZE	S <sub>s</sub>	H <sub>s</sub>	D <sub>s</sub>	S <sub>o</sub> (6)/(8)	H <sub>o</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)	M <sub>G</sub>	T <sub>sw</sub>
ALU sliding system	60	744	2030	40	680/640	2060	602	560	2016	2114	1448	68	+20 / +10
	70	844			780/740		702	660			1648		
	80	944			880/840		802	760			1848		
	90	1044			980/940		902	860			2048		
	130	2 x 744			1420/1380		1345	1304			2852		
	150	2 x 844			1620/1580		1545	1504			3252		
	170	2 x 944			1820/1780		1745	1704			3652		

	SIZE	S <sub>s</sub>	H <sub>s</sub>	D <sub>s</sub>	S <sub>o</sub> (6)/(8)	H <sub>o</sub>	O <sub>s</sub>	O <sub>w</sub>	S <sub>b</sub>	H <sub>b</sub>	S <sub>z</sub> (6)	S <sub>z</sub> (8)	H <sub>z</sub> (6)/(8)	T <sub>sw</sub>
ALFA system	60	644	2000	40	680	2060	460	2016	646	2043	746	786	2088/2108	+20 / +10
	70	744			780		560		746		846	886		
	80	844			880		660		846		946	986		
	90	944			980		760		946		1046	1086		
	100	1044			1080		860		1046		1146	1186		
ALFA system	60	588	1990	40	680	2070	450	2016	646	2050	746	786	2088/2108	+20 / +10
	70	688			780		550		746		846	886		
	80	788			880		650		846		946	986		
	90	888			980		750		946		1046	1086		

	SIZE	S <sub>s</sub>	H <sub>s</sub>	D <sub>s</sub>	S <sub>o</sub> *	H <sub>o</sub> *	O <sub>s</sub>	O <sub>w</sub>	S <sub>b</sub>	H <sub>b</sub>	S <sub>z</sub> (6)	S <sub>z</sub> (8)	H <sub>z</sub> (6)/(8)	S <sub>C</sub>	H <sub>C</sub>	T <sub>sw</sub>
COMPACT pocket door system - single	60	644	2030	40	660	2065	600	2018	654	2040	744	784	2090 / 2110	1355	2130	+5 / +10
	70	744			760		700		754		844	884		1555		
	80	844			860		800		854		944	984		1755		
	90	944			960		900		954		1044	1084		1955		
	100	1044			1060		1000		1054		1144	1184		2155		
COMPACT pocket door system - double	2 x 60	644	2030	40	1265	2065	1214	2018	1258	2040	1358	1398	2090 / 2110	2610	2130	+5 / +10
	2 x 70	744			1465		1414		1458		1558	1598		3010		
	2 x 80	844			1665		1614		1658		1758	1798		3410		
	2 x 90	944			1865		1814		1858		1958	1998		3810		
	2 x 100	1044			2065		2014		2058		2158	2198		4210		

\* For COMPACT pocket door system, H<sub>o</sub> and S<sub>o</sub> sizes refer to opening dimension of steel cassette to be installed with wood-based door frame.

	SIZE	S <sub>s</sub>	H <sub>s</sub>	D <sub>s</sub>	S <sub>o</sub>	H <sub>o</sub>	M <sub>s</sub>	T <sub>sw</sub>
BLACK sliding system*	70	744	2090	40	680	2060	2000	±10 / ±5
	80	844			780			
	90	944			880			
	100	1044			980			
SLIDE sliding system	70	744	2200	40	680	2060	2010	±10 / ±5
	80	844			780			
	90	944			880			
EFEKT sliding system	90	944	2230	40	680	2060	1665	-10 / ±50
	100	1044			780		1865	
	110	1144			880		2065	

\* In case of installing different door leaf than Porta BLACK, wall opening should be decreased by 60 mm

### PORTA HIDE DOORS

TABLE 8

DOOR FRAME TYPE	SIZE	S <sub>s</sub>	H <sub>s</sub>	S <sub>o</sub>	H <sub>o</sub>	O <sub>s</sub>	O <sub>w</sub>	S <sub>b</sub>	H <sub>b</sub>
Porta HIDE non-rebated (opening outward)	70	718	2017	800	2070	703	2017	787	2059
	80	818				803		887	
	90	918				903		987	
Porta HIDE with reversed rebate (inward opening)	70	718	2027	800	2080	703	2027	787	2069
	80	818				803		887	
	90	918				903		987	

# Door dimensions tables - height '220'

POLISH NORM (PN)

## INTERNAL DOORS WITH WOODEN DOOR FRAMES

TABLE 9

DOOR FRAME TYPE	SIZE	S <sub>s</sub>	H <sub>s</sub>	D <sub>s</sub>	S <sub>o</sub>	H <sub>o</sub>	O <sub>s</sub>	O <sub>w</sub>	S <sub>b</sub>	H <sub>b</sub>	S <sub>z</sub> (6)	S <sub>z</sub> (8)	H <sub>z</sub>	T <sub>sw</sub>
Porta SYSTEM	60	644	2230	40	680	2260	602	2216	646	2238	746	786	architrave (6) / (8) 2288 / 2308	+20 / +10
	70	744			780		702		746		846	886		
	80	844			880		802		846		946	986		
	90	944			980		902		946		1046	1086		
	100	1044			1080		1002		1046		1146	1186		
Porta SYSTEM ELEGANCE	60	618	2217	40	690	2260	602	2216	646	2238	-	786	2308	+10 / +10
	70	718			790		702		746		-	886		
	80	818			890		802		846		-	986		
	90	918			990		902		946		-	1086		
	100	1018			1090		1002		1046		-	1186		
Porta SYSTEM ELEGANCE 90 degrees	60	618	2217	40	690	2260	602	2216	646	2238	-	786	2308	+10 / +10
	70	718			790		702		746		-	886		
	80	818			890		802		846		-	986		
	90	918			990		902		946		-	1086		
	100	1018			1090		1002		1046		-	1186		
Porta SYSTEM with reversed rebate	60	639	2227	40	720	2280	626	2228	691	2261	-	831	2330	±10 / ±5
	70	739			820		726		791		-	931		
	80	839			920		826		891		-	1031		
	90	939			1020		926		991		-	1131		
	100	1039			1120		1026		1091		-	1231		
Villadora MODERN (architrave 100)	60	618	2217	40	690	2260	600	2216	646	2239 / 2247**	-	827	2330 / 2430**	+10 / +10
	70	718			790		700		746		-	927		
	80	818			890		800		846		-	1027		
	90	918			990		900		946		-	1127		
	100	1018			1090		1000		1046		-	1227		

NOTE: SZ and HZ dimensions of door frame in natural veneers are given with tolerance -1 mm / + 3 mm.

\*Dimension Sz and Hz measured on the wider side of the door leaf. They are the same as dimensions of doors with PSE

\*\*Door frame option with a PLUS' panel

## INTERNAL DOORS WITH STEEL DOOR FRAMES

TABLE 10

DOOR FRAME TYPE	SIZE	S <sub>s</sub>	H <sub>s</sub>	D <sub>s</sub>	S <sub>o</sub>	H <sub>o</sub>	O <sub>s</sub>	O <sub>w</sub>	S <sub>b</sub>	H <sub>b</sub>	S <sub>z</sub>	H <sub>z</sub>	T <sub>sw</sub>
steel Porta SYSTEM	60	644	2230	40	675	2255	596	2216	646	2241	736	2286	±10 / ±5
	70	744			775		696		746		836		
	80	844			875		796		846		936		
	90	944			975		896		946		1036		
	100	1044			1075		996		1046		1136		
steel Porta SYSTEM ELEGANCE*	60	618	2217	40	675	2255	596	2216	646	2241	736	2286	±10 / ±5
	70	718			775		696		746		836		
	80	818			875		796		846		936		
	90	918			975		896		946		1036		
	100	1018			1075		996		1046		1136		

\*If the 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
- Villadora MODERN

### NOTES:

- 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>s</sub>=444, H<sub>s</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 H<sub>o</sub> and H<sub>z</sub> 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>o</sub>, H<sub>o</sub>, H<sub>z</sub> +302 mm.
- Project (BIS and Premium) requires enlarging the wall opening S<sub>o</sub> by 30 mm and H<sub>o</sub> by 15 mm (dimension tolerance +/-10 mm / +/-5 mm)

# Door dimensions tables

CZECH NORM/GERMAN NORM (CN/DIN)

## INTERNAL DOORS

TABLE 11

CN/DIN	SIZE	S <sub>s</sub>	H <sub>s</sub>	D <sub>s</sub>	S <sub>o</sub>	H <sub>o</sub>	O <sub>s</sub>	O <sub>w</sub>	S <sub>b</sub>	H <sub>b</sub>	S <sub>2</sub> (6)	S <sub>2</sub> (8)	H <sub>2</sub> (6) / (8)	T <sub>sw</sub>
Minimax 60 mm Minimax 100 mm MDF in natural veneer	60	648/610	1985	40	715/680	2030	606/569	1971	694/657	2015	804/767	-	2070	+20/+10
	70	748/735			815/805		706/694		794/782		904/892	-		
	80	848/860			915/930		806/819		894/907		1004/1017	-		
	90	948/985			1015/1055		906/944		994/1032		1104/1142	-		
	100	1048/-			1115/-		1006/-		1094/-		1204/-	-		
Porta SYSTEM door frame	60	648/610	1985/2117	40	685/650	2015/2150	606/569	1971/2103	650/613	1993/2125	750/713	790/753	architrave (6) / (8) 2043/2063 2175/2195	+20/+10
	70	748/735			785/775		706/694		750/738		850/838	890/878		
	80	848/860			885/900		806/819		850/863		950/963	990/1003		
	90	948/985			985/1025		906/944		950/988		1050/1088	1090/1128		
	100	1048/-			1085/-		1006/-		1050/-		1150/-	1190/-		
Porta SYSTEM ELEGANCE / LEVEL door frames	60	622/584	1972/2104	40	685/650	2015/2150	606/568	1971/2103	650/612	1993/2125	-	790/752	2063/2195	+20/+10
	70	722/709			785/775		706/693		750/737		-	890/877		
	80	822/834			885/900		806/818		850/862		-	990/1002		
	90	922/959			985/1025		906/943		950/987		-	1090/1127		
	110*	1122/-			1185/-		1106/-		1150/-		-	1290/-		
Porta SYSTEM ELEGANCE 90° door frames	60	622/584	1972/2104	40	685/650	2015/2150	606/568	1971/2103	650/612	1993/2125	-	790/752	+2065/2197	+10/+10
	70	722/709			785/775		706/693		750/737		-	890/877		
	80	822/834			885/900		806/818		850/862		-	990/1002		
	90	922/959			985/1025		906/943		950/987		-	1090/1127		
	100	1122/-			1185/-		1106/-		1150/-		-	1290/-		
se zárubní Porta SYSTEM with a reversed rebate*	60	643	1982/2104	40	725	2035/2170	630	1983/2115	695	2015/2147	-	835	+2085/2217	±10/±5
	70	743			825		730		795		-	935		
	80	843			925		830		895		-	1035		
	90	943			1025		930		995		-	1135		
	100	1043			1125		1030		1095		-	1235		
RENOVA** door frame	60	648/-	1985	40	600/561	1971	562/-	1949	588/-	1962	750/-	-	2043	+15* -6
	70	748/-			700/686		662/-		688/-		-	850/-		
	80	848/-			800/811		762/-		788/-		-	950/-		
	90	948/-			900/936		862/-		888/-		-	1050/-		
	100	1048/-			1000/-		962/-		988/-		-	1150/-		
Corner profile door frame - SMALL PLUS	60	648/610	1985	40	655/615	1995	600/561	1968	633/594	1985	710/671	-	2023	±10/±5
	70	748/735			755/740		700/686		733/719		-	810/796		
	80	848/860			855/865		800/811		833/844		-	910/921		
	90	948/985			955/990		900/936		933/969		-	1010/1046		
	100	1048/-			1055/-		1000/-		1033/-		-	1110/-		
Corner profile door frame - LARGE for concrete walls and stainless steel LARGE folding	60	648/610	1985	40	680/640	2010	600/561	1968	660/621	1998	710/671	-	2023	±10/±5
	70	748/735			780/765		700/686		760/746		-	810/796		
	80	848/860			880/890		800/811		860/871		-	910/921		
	90	948/985			980/1015		900/936		960/996		-	1010/1046		
	100	1048/-			1080/-		1000/-		1060/-		-	1110/-		
Corner profile door frame - LARGE, PVC finish	60	648/610	1985	40	680/640	2010	600/561	1968	660/621	1998	710/671	-	2023	±10/±5
	70	748/735			780/765		700/686		760/746		-	810/796		
	80	848/860			880/890		800/811		860/871		-	910/921		
	90	948/985			980/1015		900/936		960/996		-	1010/1046		
	100	1048/-			1080/-		1000/-		1060/-		-	1110/-		
Corner profile door frame - LARGE, for plasterboard walls	60	648/610	1985	40	685/645	2010	600/561	1968	684/645	1998	710/671	-	2023	+10/+5
	70	748/735			785/770		700/686		784/770		-	810/796		
	80	848/860			885/895		800/811		884/895		-	910/921		
	90	948/985			985/1020		900/936		984/1020		-	1010/1046		
	100	1048/-			1085/-		1000/-		1084/-		-	1110/-		
ADJUSTABLE door frame	60	648/610	1985	40	705/665	2015	600/561	1968	684/645	2010	720/681	-	2028	-10/-5
	70	748/735			805/790		700/686		784/770		-	820/806		
	80	848/860			905/915		800/811		884/895		-	920/931		
	90	948/985			1005/1040		900/936		984/1020		-	1020/1056		
	100	1048/-			1105/-		1000/-		1084/-		-	1120/-		
ADJUSTABLE PS 'with sharp edges' door frame	60	622/584	1972	40	695/655	2017	600/561	1970/1968	675/635	1995/1993	740/701	-	2040/2038	-10/-5
	70	722/709			795/780		700/686		775/760		-	840/826		
	80	822/834			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/-		
Porta SYSTEM ELEGANCE** door frame	60	622/584	1972	40	680/640	2010	600/561	1970/1968	650/611	1995/1993	740/701	-	2040/2038	±10/±5
	70	722/709			780/765		700/686		750/736		-	840/826		
	80	822/834			880/890		800/811		850/861		-	940/951		
	90	922/959			980/1015		900/936		950/986		-	1040/1076		
	100	1022/-			1080/-		1000/-		1050/-		-	1140/-		
Corner profile non-rebated - LARGE for concrete walls**	60	622/584	1972	40	680/640	2010	600/561	1970/1968	660/620	2000	740/701	-	2040/2038	±10/±5
	70	722/709			780/765		700/686		760/745		-	840/826		
	80	822/834			880/890		800/811		860/870		-	940/951		
	90	922/959			980/1015		900/936		960/995		-	1040/1076		
	100	1022/1084			1080/-		1000/-		1060/-		-	1140/-		
Corner profile non-rebated - LARGE for plasterboard walls**	60	622/584	1972	40	685/645	2010	600/561	1970/1968	660/620	2000	740/701	-	2040/2038	+10/+5
	70	722/709			785/770		700/686		760/745		-	840/826		
	80	822/834			885/895		800/811		860/870		-	940/951		
	90	922/959			985/1020		900/936		960/995		-	1040/1076		
	100	1022/1084			1085/-		1000/-		1060/-		-	1140/-		
Adjustable PS with, sharp edges'	60	648/610	1985	40	705/665	2023	600/561	1968	683/644	2010	740/701	-	2038	-10/-5
	70	748/735			805/790		700/686		783/769		-	840/826		
	80	848/860			905/915		800/811		883/894		-	940/951		
	90	948/985			1005/1040		900/936		983/1019		-	1040/1076		
	100	1048/-			1105/-		1000/-		1083/-		-	1140/-		
Steel Porta SYSTEM	60	648/610	1985	40	680/640	2010	600/561	1970/1968	650/611	1995/1993	740/701	-	2040/2038	±10/±5
	70	748/735			780/765		700/686		750/736		-	840/826		
	80	848/860			880/890		800/811		850/861		-	940/951		
	90	948/985			980/1015		900/936		950/986		-	1040/1076		
	100	1048/1110			1080/1140		1000/1061		1050/1111		-	1140/1201		
Adjustable, non-rebated steel door frame	60	648/610	*1985 / 2115****	40	670/635	*2005 / 2135****	600/561	*1970 / 2100****	660/621	*2000 / 2130*	720/681	-	*2030 / 2160****	±10/±5
	70	748/735			770/760		700/686		760/746		-	820/806		
	80	848/860			870/885		800/811		860/871		-	920/931		
	90	948/985			970/1010		900/936		960/996		-	1020/1056		
	100	1048/1110			1070/1135		1000/1061		1060/1121		-	1120/1181		
110	1148/-	1170/-	1100/-	1160/-	-	1220/-								

\* only Porta SYSTEM ELEGANCE

\*\* S<sub>s</sub>/H<sub>s</sub> width/height of clear opening of old steel frame. Ts/w - tolerance +15 mm depends on a construction of the old door frame

\*\*\* - dimensions for CN-W



# Door dimensions tables

## CZECH NORM/GERMAN NORM (CN/DIN)

### EXTERNAL DOORS

TABLE 12

CN	SIZE	S <sub>s</sub>	H <sub>s</sub>	D <sub>s</sub>	S <sub>o</sub>	H <sub>o</sub>	O <sub>s</sub>	O <sub>w</sub>	S <sub>b</sub>	H <sub>b</sub>	S <sub>2</sub> (6)	S <sub>2</sub> (8)	H <sub>2</sub>	T <sub>s/w</sub>
Steel SAFE	80	948	1985	53	880	2010	800	1969**	860	1999	910	-	2024	±10/±5
	90	948			980		900		960		1010	-		
	100	1048			1080		1000		1060		1110	-		

### FOLDING DOORS

TABLE 13

CN/DIN	SIZE	S <sub>s</sub>	H <sub>s</sub>	D <sub>s</sub>	S <sub>o</sub>	H <sub>o</sub>	O <sub>s</sub>	O <sub>w</sub>	S <sub>b</sub>	H <sub>b</sub>	S <sub>2</sub> (6)	S <sub>2</sub> (8)	H <sub>2</sub> (6),(8)	T <sub>s/w</sub>
System ALFA	60	648/610	1952	40	685/650	2015	465/425	1971	650/613	1993	750/713	790/753	architrave (6)/(8) 2043/2063	+20/+10
	70	748/735			785/775		565/550		750/738		850/838	890/878		
	80	848/860			885/900		665/675		850/863		950/963	990/1003		
	90	948/985			985/1025		765/800		950/988		1050/1088	1090/1128		
	100	1048/-			1085/-		865/-		1050/-		1150/-	1190/-		
System BETA	60	592/554	1945	40	685/650	2015	455/415	1971	650/613	2004	750/713	790/753	architrave (6)/(8) 2043/2063	+20/+10
	70	692/680			785/775		555/540		750/738		850/838	890/878		
	80	792/806			885/900		655/665		850/863		950/963	990/1003		
	90	892/930			985/1025		755/790		950/988		1050/1088	1090/1128		

### SLIDING SYSTEMS

TABLE 14

CN/DIN	SIZE	S <sub>s</sub>	H <sub>s</sub>	D <sub>s</sub>	S <sub>o</sub>	H <sub>o</sub>	O <sub>s</sub>	O <sub>w</sub>	H <sub>2</sub>	M <sub>2</sub> (6),(8)	M <sub>6</sub>	B <sub>6</sub>	T <sub>s/w</sub>
Porta sliding system	60	644	1985	40	684	2015	606	1971	2074	1413	103	60	+20/+10
	70	744			784		706			1613			
	80	844			884		806			1813			
	90	944			984		906			2013			
	100	1044			1084		1006			2213			

CN	SIZE	S <sub>s</sub>	H <sub>s</sub>	D <sub>s</sub>	S <sub>o</sub>	H <sub>o</sub>	O <sub>s</sub>	O <sub>w</sub>	S <sub>b</sub>	H <sub>b</sub>	S <sub>2</sub> (6)	S <sub>2</sub> (8)	H <sub>2</sub> (6),(8)	S <sub>c</sub>	H <sub>c</sub>	T <sub>s/w</sub>
COMPACT pocket door system - single	60	644	1985	40	660	2020	600	1973	654	1995	744	784	"2045/ 2065"	2083	+10/+5	
	70	744			760		700		754		844	884				
	80	844			860		800		854		944	984				
	90	944			960		900		954		1044	1084				
	100	1044			1060		1000		1054		1144	1184				
COMPACT pocket door system - double	2x60	644	1985	40	1300	2020	1249	1973	1293	1995	1393	1433	"2045/ 2065"	2083	+10/+5	
	2x70	744			1500		1449		1493		1593	1633				
	2x80	844			1700		1649		1693		1793	1833				
	2x90	944			1900		1849		1893		1993	2033				
	2x100	1044			2100		2049		2093		2193	2233				

\* For COMPACT pocket door system, H<sub>o</sub> and S<sub>o</sub> sizes refer to opening dimension of steel cassette to be installed with wood-based door frame.

### TECHNICAL DOORS

TABLE 15

CN	SIZE	S <sub>s</sub>	H <sub>s</sub>	D <sub>s</sub>	S <sub>o</sub>	H <sub>o</sub>	O <sub>s</sub>	O <sub>w</sub>	S <sub>b</sub>	H <sub>b</sub>	S <sub>2</sub> (6)	S <sub>2</sub> (8)	H <sub>2</sub> (6)	H <sub>2</sub> (8)	T <sub>s/w</sub>
Porta SILENCE Rw=37 dB adjustable rebated	80	848	1985	49÷50	885	2015	806	1971	854	1995	951	991	2044	2064	+20/+10
	90	948			985		906		954		1051	1091			
	100	1048			1085		1006		1054		1151	1191			
Porta SILENCE Rw=37 dB adjustable non-rebated	80	822	1972	49÷50	885	2015	806	1971	854	1995	951	991	2044	2064	+20/+10
	90	922			985		906		954		1051	1091			
	100	1022			1085		1006		1054		1151	1191			
Porta SILENCE Rw=37 dB fixed rebated	80	848	1985	49÷50	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			
Porta SILENCE Rw=37 dB fixed non-rebated	80	822	1972	49÷50	955	2045	806	1971	926	2031	1031	1071	2080	2100	±10/±5
	90	922			1055		906		1026		1131	1171			
	100	1022			1155		1006		1126		1231	1271			
Porta SILENCE Rw=37 dB rebated with a steel door frame	80	848	1985	49÷50	880	2010	800	1968	860	1998	910	-	2023	-	±10/±5
	90	948			980		900		960		1010	-			
	100	1048			1080		1000		1060		1110	-			
Porta SILENCE Rw=37 dB non-rebated with a steel door frame	80	822	1972	49÷50	880	2010	800	1968	860	1998	910	-	2023	-	+10/+5
	90	922			980		900		960		1010	-			
	100	1022			1080		1000		1060		1110	-			
EI 30 with MDF door frame	60	648	1985	44÷45	755	2045	606	1971	726	2031	831	871	2080	2100	±10/±5
	70	748			855		706		826		931	971			
	80	848			955		806		926		1031	1071			
	90	948			1055		906		1026		1131	1171			
	100	1048			1155		1006		1126		1231	1271			
EI30 wooden door with a door frame LARGE	60	648	1985	44÷45	680	2010	600	1968	660	1998	710	-	2023	-	±10/±5
	70	748			780		700		760		810	-			
	80	848			880		800		860		910	-			
	90	948			980		900		960		1010	-			
	100	1048			1080		1000		1060		1110	-			
AGATE, OPAL, QUARTZ, GRANITE *	80	848/860	1985	40/44	880/890	2010	800/811	1968**	860/871	1998	910/921	-	2023	-	±10/±5
	90	948/985		44/48	980/1015		900/936		960/996		1010/1046				
	100	1048/-		45/47	1080/-		1000/-		1060/-		1110/-				
QUARTZ, GRANITE C	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		-				
GRANITE RC3, EXTREME - steel door frame	80	848	1985	50	880	2010	800	1968	860	1998	910	-	2023	-	+10/+5
	90	948			980		900		960		1010	-			
	100	1048			1080		1000		1060		1110	-			
GRANIT RC3, EXTREME - PS	80	848	1985	50	885	2015	806	1971	854	1995	951	991	2044	2064	+20/+10
	90	948			985		906		954		1051	1091			
	100	1048			1085		1006		1054		1151	1191			
Steel BASIC and Steel BASIC PLUS with a corner profile door frame- SMALL PLUS	60	648/610	1985	40	653/614	1997/1995 - Basic 2001/1999 - Basic PLUS	600/561	1970/1968	633/594	1987/1985	710/671	-	2025/2023 - Basic 2029/2027 - Basic PLUS	-	±10/±5
	70	748/735			753/739		700/686		733/719		810/796	-			
	80	848/860			853/864		800/811		833/844		910/921	-			
	90	948/985			953/989		900/936		933/969		1010/1046	-			
	100	1048/1110			1053/1114		1000/1061		1033/1094		1110/1171	-			

### PORTA HIDE DOORS

TABLE 16

DOOR FRAME TYPE	SIZE	S <sub>s</sub>	H <sub>s</sub>	S <sub>o</sub>	H <sub>o</sub>	O <sub>s</sub>	O <sub>w</sub>	S <sub>b</sub>	H <sub>b</sub>	DOOR FRAME TYPE	SIZE	S <sub>s</sub>	H <sub>s</sub>	S <sub>o</sub>	H <sub>o</sub>	O <sub>s</sub>	O <sub>w</sub>	S <sub>b</sub>	H <sub>b</sub>
Porta HIDE non-rebated (opening outward)	70	722	1972	804	2025	707	1972	791	2014	Porta HIDE with reversed rebate (inward opening)	70	722	1982	804	2035	707	1982	791	2024
	80	822		904		807		891			904	807		891					
	90	922		1004		907		991			1004	907		991					

\* Project (BIS and Premium) requires enlarging the wall opening S<sub>o</sub> by S<sub>o</sub> by 24 mm and H<sub>o</sub> o 12 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 dimensions tables - height '220'

## CZECH NORM (CN210)

### INTERNAL DOORS WITH WOODEN DOOR FRAMES

TABLE 17

DOOR FRAME TYPE	SIZE	S <sub>s</sub>	H <sub>s</sub>	D <sub>s</sub>	S <sub>o</sub>	H <sub>o</sub>	O <sub>s</sub>	O <sub>w</sub>	S <sub>b</sub>	H <sub>b</sub>	S <sub>z</sub> (6)	S <sub>z</sub> (8)	H <sub>z</sub>	T <sub>sw</sub>
Porta SYSTEM	60	648	2117	40	685	2150	606	2103	650	2105	750	790	architrave (6) / (8) 2175 / 2195	+10 / +20
	70	748			785		706		750		850	890		
	80	848			885		806		850		950	990		
	90	948			985		906		950		1050	1090		
	100	1048			1185		1106		1150		1150	1190		
Porta SYSTEM ELEGANCE	60	622	2104	40	685	2150	606	2103	650	2125	-	790	- / 2195	+10 / +10
	70	722			785		706		750		-	890		
	80	822			885		806		850		-	990		
	90	922			985		906		950		-	1090		
	100	1022			1185		1106		1150		-	1190		
Porta SYSTYEM ELEGANCE 90°	60	622	2104	40	685	2150	606	2103	650	2125	-	790	2197	+10 / +10
	70	722			785		706		750		-	890		
	80	822			885		806		850		-	990		
	90	922			985		906		950		-	1090		
	100	1122			1185		1106		1150		-	1190		
Porta SYSTEM with reversed rebate**	60	643	2114	40	725	2170	630	2115	695	2147	-	835	2217	±10 / ±5
	70	743			825		730		795		-	935		
	80	843			925		830		895		-	1035		
	90	943			1025		930		995		-	1135		
	100	1043			1125		1030		1095		-	1235		
Villadora MODERN (architrave 100)	60	618	2217	40	690	2260	600	2216	646	2239 / 2247**	-	827	2330 / 2430**	+10 / +10
	70	718			790		700		746		-	927		
	80	818			890		800		846		-	1027		
	90	918			990		900		946		-	1127		
	100	1018			1090		1000		1046		-	1227		

NOTE: S<sub>z</sub> and H<sub>z</sub> dimensions of door frame in natural veneers are given with tolerance -1 mm / + 3 mm.

\*Dimension S<sub>z</sub> and H<sub>z</sub> measured on the wider side of the door leaf. They are the same as dimensions of doors with PSE

\*\*Door frame option with a, PLUS' panel

### INTERNAL DOORS WITH STEEL DOOR FRAMES

TABLE 18

DOOR FRAME TYPE	SIZE	S <sub>s</sub>	H <sub>s</sub>	D <sub>s</sub>	S <sub>o</sub>	H <sub>o</sub>	O <sub>s</sub>	O <sub>w</sub>	S <sub>b</sub>	H <sub>b</sub>	S <sub>z</sub>	H <sub>z</sub>	T <sub>sw</sub>
steel Porta System	60	644	2230	40	675	2255	596	2216	646	2241	736	2286	±10 / ±5
	70	744			775		696		746		836		
	80	844			875		796		846		936		
	90	944			975		896		946		1036		
	100	1044			1075		996		1046		1136		
steel Porta SYSTEM ELEGANCE*	60	618	2217	40	675	2255	596	2216	646	2241	736	2286	±10 / ±5
	70	718			775		696		746		836		
	80	818			875		796		846		936		
	90	918			975		896		946		1036		
	100	1018			1075		996		1046		1136		

\*If the 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:

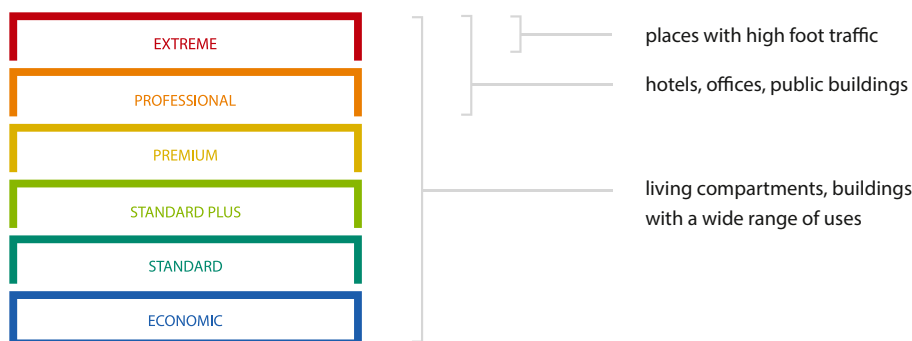
- Porta VECTOR
- Porta DESIRE
- Natura CLASSIC
- Natura LINE
- Natura VECTOR
- Villadora MODERN

# 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.

<p><b>ECONOMIC</b> ★☆☆☆☆</p> <p>The most advantageous combination of cost, and quality.</p>	<p><b>STANDARD</b> ★★☆☆☆☆</p> <p>Basic durability level which provides the possibility of long-term use in household.</p>	<p><b>STANDARD PLUS</b> ★★★☆☆</p> <p>Improved STANDARD class with enhanced parameters of resistance to abrasion and humidity.</p>
<p><b>PREMIUM</b> ★★★★★</p> <p>A perfect combination of design and guaranteed high quality. Indications for use: residential buildings and offices.</p>	<p><b>PROFESSIONAL</b> ★★★★★</p> <p>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.</p>	<p><b>EXTREME</b> ★★★★★</p> <p>High durability level which guarantees door protection from intensive usage. Indications for use - places with heavy foot traffic, where hundreds of people pass daily.</p>



Detailed veneer data, see webpage: [www.portadoors.com.pl/kartyoklein](http://www.portadoors.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 of use.

# Finishes charts

## RAL colours



### Standard paint ★★☆☆☆☆



### Premium paint ★★☆☆☆☆



WHITE COLOUR IS COMPARABLE WITH RAL 9003

### UV acrylic paint ★★☆☆☆☆



### Premium veneer ★★☆☆☆☆

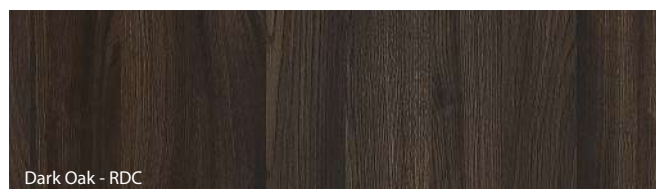
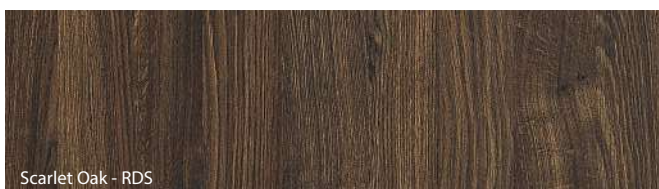
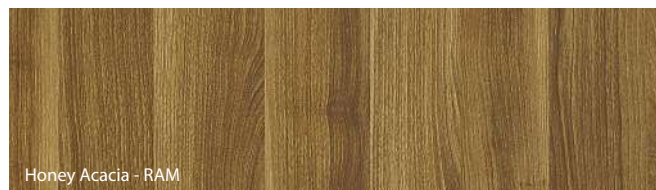


Due to technology and use of various materials for door frames and door leaves, there might appear slight difference between them.

### SUPER MATT veneer ★★☆☆☆☆



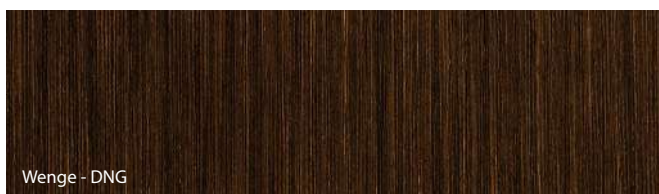
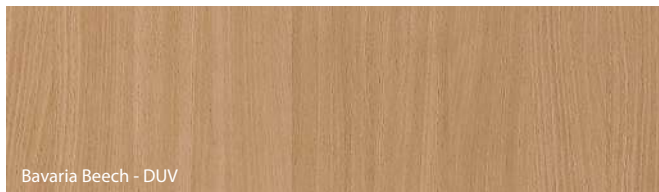
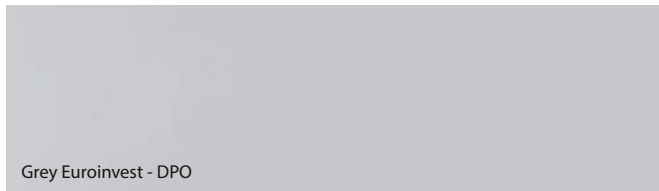
### Portasynchro 3D veneer ★★☆☆☆☆



At Porta we do our best to create a perfect colour match of offered doorsets. However due to technology and materials slight differences may appear.

# Finishes charts

## Portadecor veneer ★★☆☆☆☆



\* until stocks last

## Portadur veneer ★★☆☆☆☆



\* until stocks last

## Portalamino veneer ★★☆☆☆☆

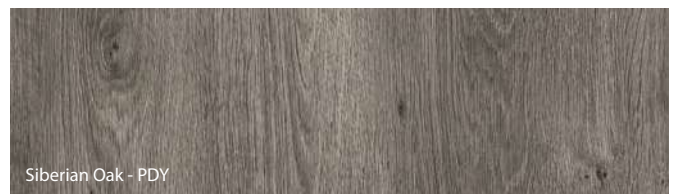


At Porta we do our best to create a perfect colour match of offered doorsets. However due to technology and materials slight differences may appear.



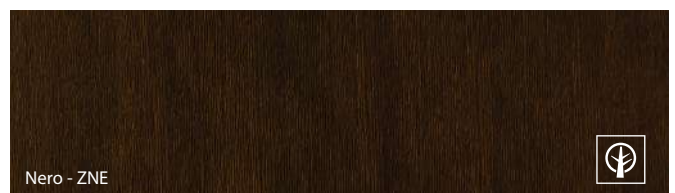
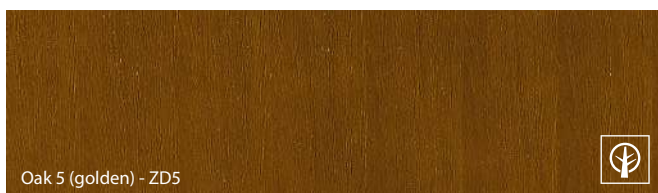
# Finishes charts

## Portaperfect 3D veneer ★★★★★☆



## Water-based exterior varnish ★★★★★☆

 natural veneer/burl



**ANHRACITE IS COMPARABLE WITH RAL 7024**  
At Porta we do our best to create a perfect colour match of offered doorsets. However due to technology and materials slight differences may appear.

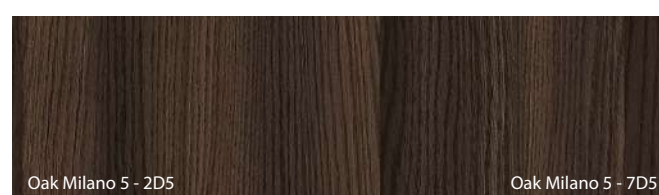
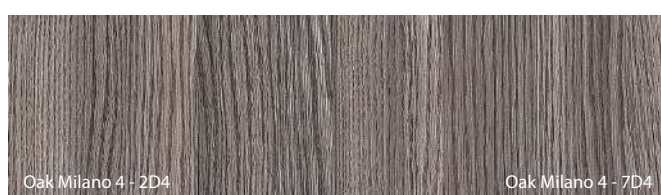
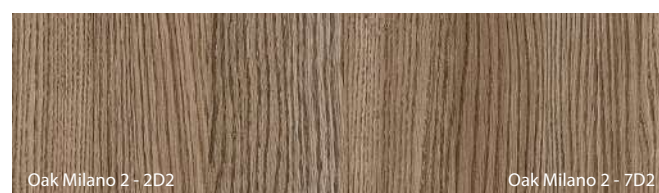
# Finishes charts

## Gladstone/Halifax board ★★★★★★



## CPL HQ 0,2 veneer ★★★★★☆

## HPL, CPL 0,7 veneer ★★★★★★



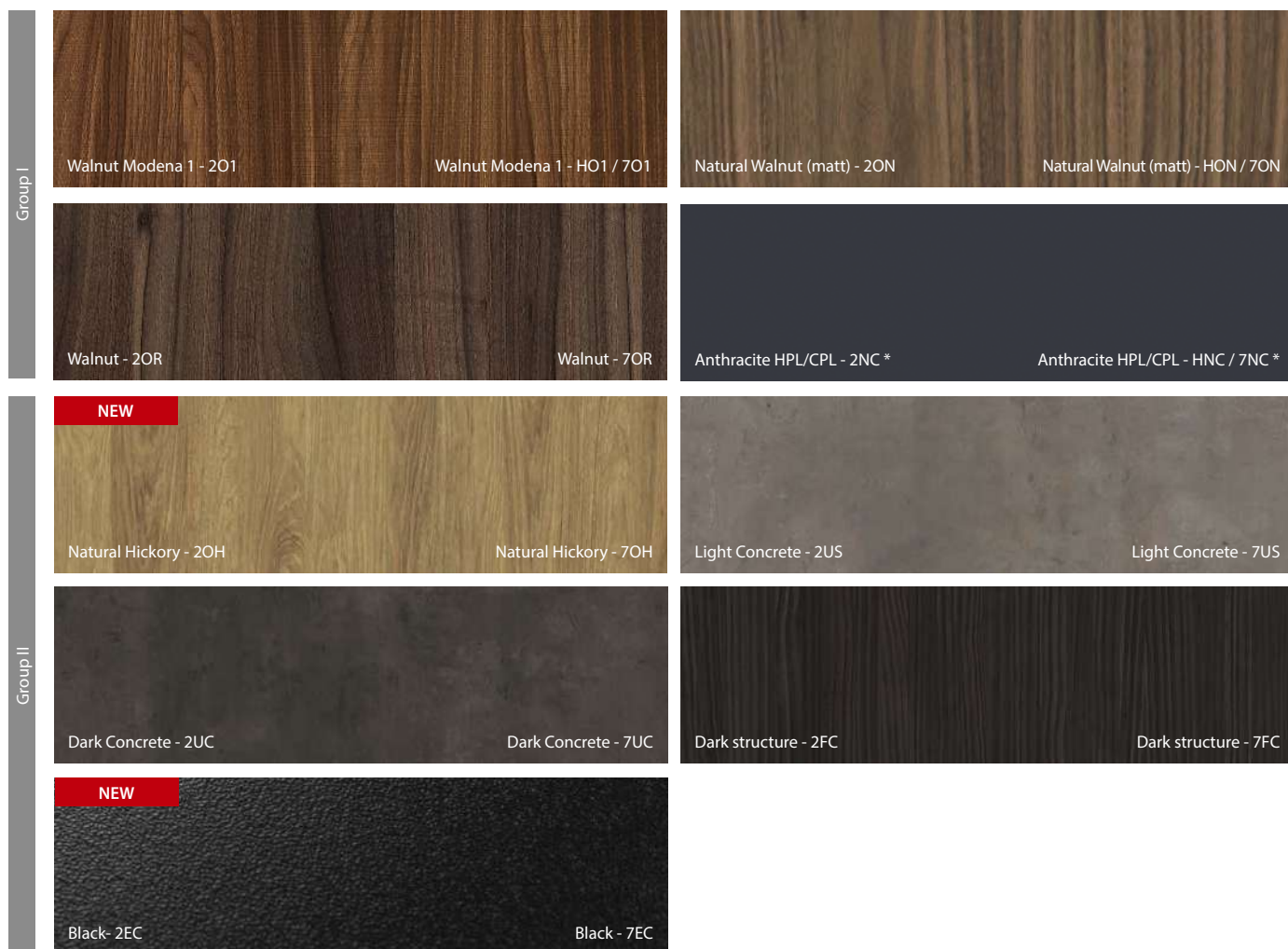
WHITE COLOUR IS COMPARABLE WITH RAL 9003

\* until stocks last

At Porta we do our best to create a perfect colour match of offered doorsets. However due to technology and materials slight differences may appear.



# Finishes charts

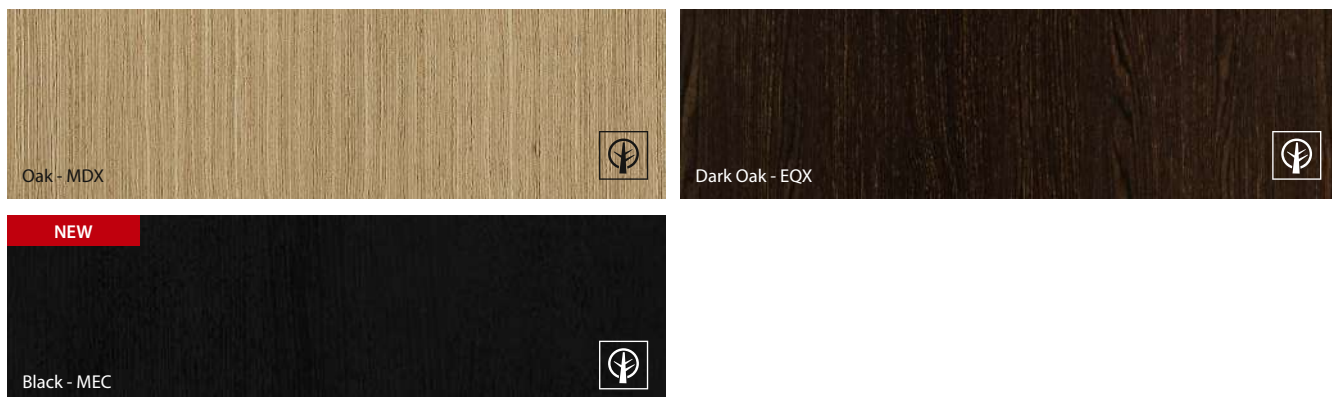


Characteristic of HPL and CPL veneers: [www.porta.com.pl/dm/charakterystykaHPLCPL.pdf](http://www.porta.com.pl/dm/charakterystykaHPLCPL.pdf)

\* HPL/CPL marking is introduced because of dedicated powder paint Anthracite HPL/CPL

## Natural veneer - Select ★★★★★☆☆

natural veneer/burl



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## Natural veneer - Oak ★★★★★☆☆



Oak 1 - ND1/KD1



## Natural veneer - Ash ★★★★★☆☆



Ash - KJ1



## Natural veneer - Walnut ★★★★★☆☆



Walnut - KO1



## Natural veneer - Oak Satin ★★★★★☆☆



White Oak - NBI / KBI



Light Oak - NDJ/KDJ



Oak Winchester - NDE/KDE



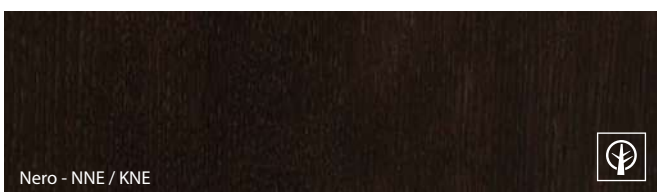
Tabacco - NTC / KTC



Brown Oak - NDR/KDR



Mocca - NMO / KMO



Nero - NNE / KNE



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

WHITE COLOUR IS COMPARABLE WITH RAL

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.

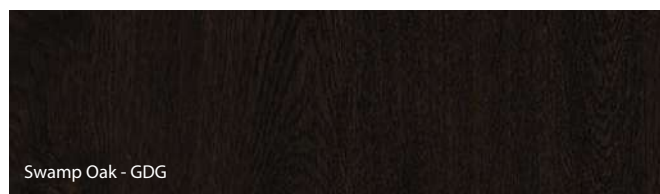
Natural veneers: Oak Ash, Walnut and Satin Oak - are characterized by a variety of colorus, graining, etc. Their properties are the result of: natural environment of trees, climate, habitat conditions.  
These morphological properties of wood, which are characteristic for a natural material, distinguish it from synthetic finishes and aren't defective in any way.

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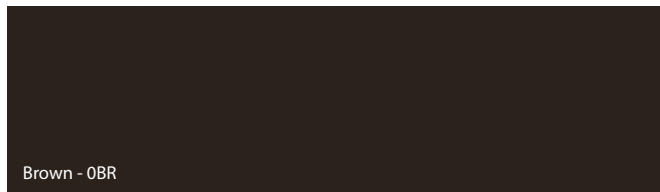
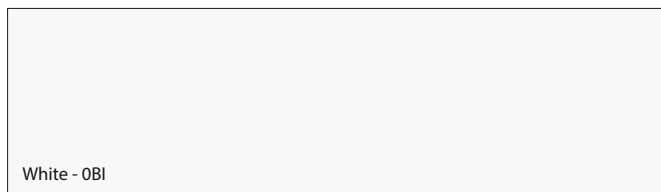
# Finishes charts

## Laminated steel sheet (PVC) ★★★★★☆



\* until stocks last

## Coated steel sheet ★★★★★☆☆

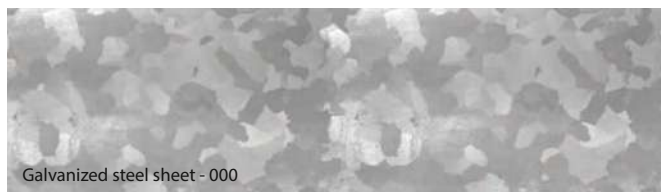


Due to type of used material, products colour are comparable to RAL colours.

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 ★★★★★☆☆





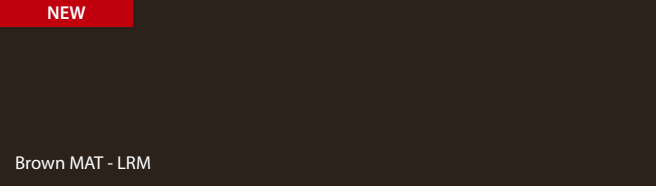

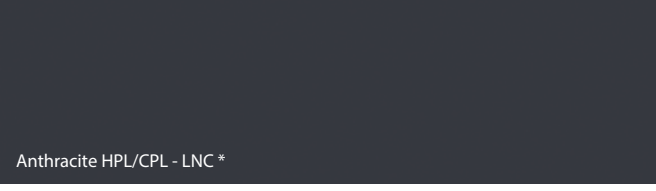

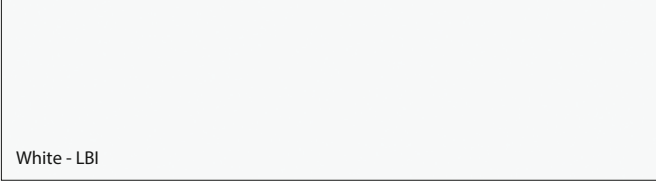

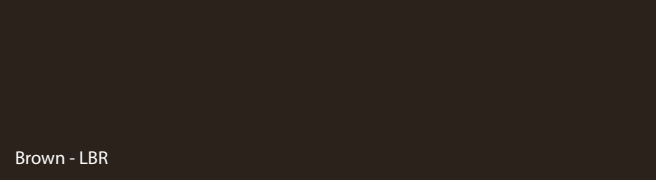
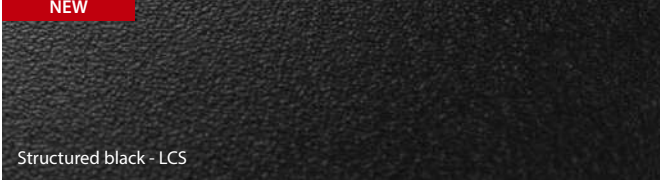

## Stainless steel ★★★★★★★



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# Finishes charts

## Premium polyester paint ★★★★★☆

Group I	 <p>NEW</p> <p>White MAT - LBM</p>	 <p>NEW</p> <p>Grey MAT - LPM</p>
	 <p>NEW</p> <p>Brown MAT - LRM</p>	 <p>NEW</p> <p>Beige MAT - LKM</p>
	 <p>Anthracite HPL/CPL - LNC*</p>	 <p>Structured anthracite - LNT</p>
	 <p>White - LBI</p>	 <p>Grey - LPO</p>
Group II	 <p>Brown - LBR</p>	 <p>NEW</p> <p>Structured black - LCS</p>
	 <p>NEW</p> <p>Black MAT - LCM</p>	
Group III		

\* 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



'Chinchilla' glass panel



Frosted glass panel 'frame'



transparent glass panel

Glass panels dimensions are available at [www.porta.com.pl/do-pobrania](http://www.porta.com.pl/do-pobrania)

# CUSTOMISE DOORS TO MEET YOUR INDIVIDUAL NEEDS.

## DESIGN

Customise the door design to match the style and functionality of your interior.

## FUNCTION

Customise functional properties of The doors To a room and a building.

## PARAMETERS

Customise parameters to meet the requirements of architectural design.

## COLOUR

Customise the door colour to match the surroundings.



Wide range of products is available both in standard and non-standard options.

More inspiration and and advices in Porta catalogues: [www.portadoors.com/do-pobrania](http://www.portadoors.com/do-pobrania)



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- PORTA's factories
- PORTA dealers network