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# **Characteristics of our products**

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



#### 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



Ability to stop the fire for 30 or 60 minutes



Smoke control

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 Strength performance class



Porta CONTRACT

impacts and torsions indicating normal usage for a range of categories of duty

class 1, class 2, class 3, class 4 The performance levels in resisting various loads,



Bespoke design, made to measure



wer 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 three options; rebated, non-rebated or with reversed rebate.



non-rebated



rehated



Reversed rebate



Project BIS,



Door frame adjustment available



Architraves available in two sizes: 60 mm and



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 thickness depends on chosen



Sliding door leaf



Reversible door right-left

### Please note ...

#### OUR DOORS ARE ANTI-BULGLARY

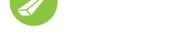
(RC 2) class - resistance class to provide basic protection against break-in attempts with use of simple tools e.g. a screwdriver, a wedge, pincers, a hammer.











(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

SINGLE DOOR

DOUBLE LEAF DOOR

#### CALCULATE THE DOOR PRICE



#### PRODUCTION TIME\*

#### Check on www.portadoors.com

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

# MANY ADVANTAGES OF A STEEL DOOR FRAME

### **VERSATILITY**

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



# INVISIBLE JOINTS

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



### HIGH DURABILITY

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



# HUMIDITY RESISTANCE

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



### PLEASE NOTE



PORTA ART DECO see page. 36



Black glass panel in chosen models



PORTA GLASS see page. 36



Frameless sliding system see page 122



Grey, Portadecor avaliable in various collections



**Porta VERTE HOME BLACK** see page 142



Steel SECURE see page. 150

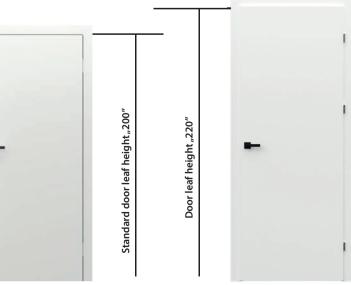


Matt oak available in many collections

#### NEW SOLUTION

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





Porta SYSTEM



Porta SYSTEM ELEGANCE



Strength performance Class 4 see page. 166



STEEL EI 30 PLUS, STEEL EI 60 PLUS see page. 32

### **COLOURS AVAILABLE IN MANY COLLECTIONS**



# **Gold Craft Oak**

**Portaperfect and CPL Veneer** 

A very popular colour used by many manufacturers and in interior finishing elements. A warm and natural colour of the interior perfectly matching various styles.



Match the colour with the floor or wall panels



Create a coherent space





### **Andersen Pine**

**Portasynchro Veneer** 

The perfect colour found on furniture made by popular manufacturers.

A light and neutral colour with a distinctive patterns is an alternative to white doors.



Match the colour to the furniture



Create a coherent space



# **PORTA'S PANTONE colour**

### CHOOSE YOUR FAVOURITE COLOUR

### BE YOUR OWN DOOR STYLIST

# Varnished doors, you choose the colours

Our favourite colour this year is Veri Peri – selected by the PANTONE Color Institute as the Color of the Year 2022



**Design your** interior by following the current trends





# One product, different solutions

**PORTA STYLING** 

One product, different solutions. Thanks to the pad, you can easily and quickly change the nature of your doors. Take advantage of our accessories!





### **◀ CLASSIC styling**

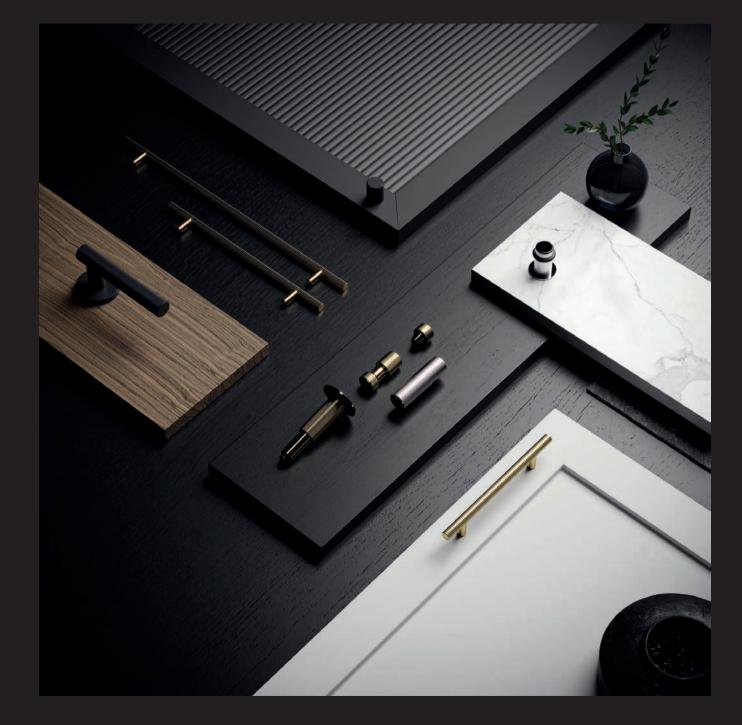
- PORTA HIDE
- wall slats
- skirting boards
- ORTICA knob

### NEW COLLECTION

# **AZURA collection**

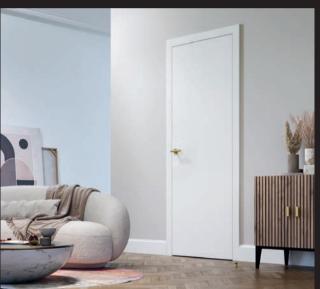
# **Discover the new AZURA collection**

The AZURA collection, a novelty in PORTA's offer, consists of door and furniture accessories. It allows the customers to create a unique ambience and maintain a consistent character of their interior design. The set includes door handles, escutcheons, door stops and a wide selection of furniture handles and wall hangers. The finish of the accessories set includes characteristic knurling and available in three colours: gloss gold, gloss silver, and matte black.





**AZURA** set in silver



AZURA set in black



**AZURA** set in gold



# INTERIOR DOORS

# 4 Elements porta design

Nature is an endless source of inspiration. EARTH soothes. AIR relaxes. FIRE fascinates. WATER refreshes.

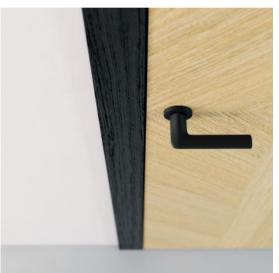
These four elements have inspired the creation of a collection of doors leading to exceptional interiors. The collection is a blend of fascination with beauty, combined with quality and functionality, designed with all the necessary elements to fully reflect the harmony that distinguishes the richness of nature.

















# 4 Elements A/AIR













The traditional design and soft colours are a reference to the enduring vintage trend. It is a design that has been known for years, which will give your home a visual lightness and introduce a cozy atmosphere.

porta O design

AIR P.3 collection, height "220", ORTICA knob in black



AIR P.3 collection, ORTICA knob in gold









#### AVAILABLE FINISHES

#### Portadecor Veneer ★★★☆☆☆



#### **Backing veneer** /for self-painting

#### - WE RECOMMEND!-

SKIRTING BOARDS AND WALL SLATS, see p. 237



door frame

#### TECHNICAL INFORMATION

#### DOOR LEAF DESIGN

Chipboard core reinforced with an inner stile. The entire structure is covered with high density fibreboard. The leaf is available in two finishing options: in backing veneer for painting or veneer in Fjord colour.

#### ACCESSORIES IN DOOR LEAF PRICE

- non-rebated 3D hinges in the following colours: silver, black or gold (option at extra
- magnetic lock in the following colours: stainless steel or black (option at extra charge)

#### DOOR FRAMES

#### Recommended rebated door frames:

• PORTA SYSTEM in backing veneer p. 200

Recommended non-rebated door frames:

• PORTA SYSTEM ELEGANCE in backing veneer or Fjord veneer p. 202

#### NOTES

- Standard PN-EN 14351-2:2018-12

- Preparation for shortening, max. 60 mm
  With height "220" three hinges as standard
  Fjord colour similar to NCS: S 3010-B50G
- The Fjord colour is available only in the PORTA SYSTEM ELEGANCE door frame

#### **EXTRA CHARGES**

- · ventilation undercut
- size "100"
- 3D hinges in gold
- third 3D hinge in silver / black
- third 3D hinge in gold
- leaf height 220 cm
- door frame: Fjord colour
- change of magnetic silver lock to black handle with escutcheon

(p. 224)

UPDATED PRICES AND DETAILED OFFER ALSO AVAILABLE AT www.porta.com.pl







# 4 Elements W/ WATER



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

Linear design embodies the principle of reduction, which allows for full individuality in the interior. The simple design finished with a white UV acrylic paint will optically enlarge and illuminate the space.

UV acrylic paint with very high resistance to: – stains (coffee, alcohol, grease),

- scratches,
- impacts.

Guarantee of colour permanence for

years.
For the door leaf we recommend door frame in UV acrylic paint.

porta O design



WATER W.1 collection, height "220", MAXIMA CONNECT black handle with white insert









model W.1

AVAILABLE FINISHES

#### UV acrylic paint ★★★★☆☆



milling model W.1



milling model W.2



MAXIMA CONNECT handle



close-up of milling

### TECHNICAL INFORMATION

#### **DOOR LEAF DESIGN**

Chipboard filling reinforced with an inner stile. The entire structure is covered with high density fibreboard.

#### ACCESSORIES IN DOOR LEAF PRICE

- non-rebated 3D hinges in the following colours: silver, black, white
- magnetic lock in the following colours: stainless steel or black, white (option at extra charge)

#### DOOR FRAMES

Recommended non-rebated door frames:
• PORTA SYSTEM ELEGANCE 90 degrees p. 202

#### NOTES

- Standard PN-EN 14351-2:2018-12
  preparation for shortening, max. 60 mm
  with height "220" three hinges as standard

### **EXTRA CHARGES**

- ventilation undercutsize "100"third 3D hinge
- leaf height 220 cm
- change of magnetic silver lock to black
- · handle with escutcheon

P UPDATED PRICES AND DETAILED OFFER ALSO AVAILABLE AT www.porta.com.pl

# 4 Elements F/ FIRE













Free from rigid patterns, the door design combines modernity with a post-factory atmosphere. The compilation of "burnt" wood" with the coolness of steel will be an interior stimulation of the senses.

porta O design

FIRE O.1 Collection, Sherman Oak, PORTA SYSTEM ELEGANCE steel door frame, Fire handle





model 0.7

### AVAILABLE FINISHES

#### Gladstone ★★★★★



#### AVAILABLE FINISHES OF THE DOOR FRAME

#### Polyester Premium Paint★★★★☆





#### TECHNICAL INFORMATION

#### **DOOR LEAF DESIGN**

Chipboard filling reinforced with an inner stile. The entire structure is covered with high density fibreboard. The leaf sides are covered with ABS tape in black colour.

#### ACCESSORIES IN DOOR LEAF PRICE

- 3D door hinges in black
- lock for steel door frame in black
- magnetic system in black for version with handle (option at extra charge)
- additional lock in magnetic system for WC option in black (option at extra charge)

#### **DOOR FRAMES**

#### Recommended non-rebated door frames:

Steel PORTA SYSTEM ELEGANCE p. 202

#### NOTES

- Standard PN-EN 14351-2:2018-12
- preparation for shortening, max. 60 mm
- with height "220" three hinges as standard • height "220" available in model O.1 only
- horizontal grain direction in model 0.7
- black steel panels in model 0.7 only

#### **EXTRA CHARGES**

- ventilation undercut
- size "100"
- leaf height 220 cm
- · magnetic system with handle:
- extra charge for leaf
- extra charge for door frame
- FIRE handle
- WC escutcheon with an additional lock
- handle with escutcheon

(p. 224)

FIRE O.1 Collection, Sherman Oak, PORTA SYSTEM ELEGANCE steel door frame,

# 4 Elements E/EARTH











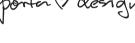
The organic naturalness of the earth tones combined with the geometric arrangement of the veneer create a unique play of textures. This juxtaposition is a gradation of harmony that will suit any style.

porta design

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







### TECHNICAL INFORMATION

The filling of the door leaf is a stabilizing insert reinforced with an internal stile. The whole is covered with a board covered with high quality natural veneer. The leaf surface is protected with ecological water varnishes, hardened with UV technology. Hollow core chipboard filling.

#### ACCESSORIES IN DOOR LEAF PRICE

- non-rebated 3D hinges in the following colours: silver, black
   magnetic lock in the following colours: stainless steel or black (option at extra charge)

#### DOOR FRAMES

#### Recommended non-rebated door frames:

• PORTA SYSTEM ELEGANCE 90 degrees p. 202

#### NOTES

- Standard PN-EN 14351-2:2018-12
- Preparation for shortening, max. 60 mm
- With height "220" three hinges as standard

### AVAILABLE FINISHES OF THE DOOR FRAME

#### Natural Select Veneer ★★★★☆



#### Natural Oak Mat ★★★★☆☆





AVAILABLE FINISHES

Natural Oak Mat ★★★★☆☆



geometric arrangement of natural veneer, matt varnish,

### **EXTRA CHARGES**

- · ventilation undercut
- third 3D hinge
- leaf height 220 cm
- change of magnetic silver lock to black
- handle with escutcheon

(p. 224)

EARTH Z.1 collection, height "220", Matt Oak, door frame PORTA SYSTEM ELEGANCE 90°, AZALIA handle in silver

# 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.











02

MINIMAX P. White

**MINIMAX** 



model P







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. 200 MINIMAX in Portadecor veneer see p. 198
- STEEL see p. 212-217

#### NOTES

- Norm PN EN 14351-2:2018-12.
- Door leaves available in, paint yourself' option are in the same price as MINIMAX white.
- Hollow chipboard core and chipboard core have preparation for shortening 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
- chipboard core
- inverse glazing
- automatic threshold seal • ventilation grille, ventilation sleeves or ventilation undercut
- PRIME hinges (apply to dedicated door frames)

- PRIME lock with glossy faceplate (silver or gold)

  magnetic lock with stainless steel face plate

  preparation for shortening (maximum 60 mm)

  reinforcement for door closer (third hinge is required)
- stainless steel porthole
- hook lock with side pull handles (sliding doors)
- oblong pull handle for sliding doors
- caps for standard hinges
- frosted tempered glass model M • frosted tempered glass - model D
- frosted tempered glass model L

handle with an escutcheon

(see p. 224)

MINIMAX P, White

# **LONDON, VIENNA**











VIENNA B, White



LONDON P















VIFNNA 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. 200 • MINIMAX in Portadecor veneer see p. 198
- STEEL see p. 212-217

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

#### **EXTRA CHARGES**

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

(see p. 224)

VIENNA P, White

# Porta ROYAL Premium, **Porta SKANDIA Premium**



Porta ROYAL Premium A, White



Porta ROYAL Premium A, White





#### Premium paint ★★★★☆☆



perfectly smooth surface



NEW QUALITY OF PAINTING INNOVATIVE TECHNOLOGY

relief, model R.0

#### TECHNICAL INFORMATION

#### DOOR LEAF CONSTRUCTION

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

#### ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE

- ${\boldsymbol \cdot}$  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. 200 • MINIMAX in Premium veneer see p. 198
- STEEL see p. 212-217

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE finished with Premium veneer see p. 202
   Porta SYSTEM ELEGANCE 90 degrees finished with Premium veneer see p. 202
- LEVEL finished with Premium veneer see p. 206

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

#### **EXTRA CHARGES**

- · ventilation sleeves or ventilation undercut
- · chipboard core Royal
- · hollow chipboard core Skandia automatic threshold seal
- preparation for shortening (maximum 60 mm)
- magnetic lock with stainless steel faceplate
- magnetic lock: white, black (for non-rebated door leaves)
   OFFER PRIME set
- gold 3D hinges (extra charge added to door frame price)
- third 3D hinge silver (extra charge added to door frame price)
   third 3D hinge 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. 224)

DETAILED OFFER IS ALSO AVAILABLE ON www.portadoors.com





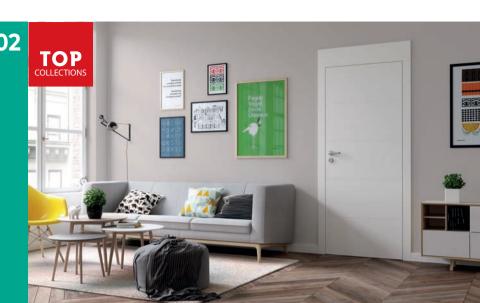












UV acrylic paint is highly resistant to:

- dirt (coffee, alcohol, grease)
- ahrasion
- scratches impacts.
- Guarantee of colour permanence for years. For the door leaf we recommend door

frame in UV acrylic paint.

Porta VECTOR Premium E, White



VECTOR T









VECTOR E









Porta VECTOR Premium V, White

#### AVAILABLE FINISHES

#### Premium paint ★★★☆☆

#### 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 261.



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





decorative milling close up

automatic threshold seal

If you're looking for a glazed door that matches this collection, check Porta FOCUS Premium see p. 38

#### 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:
- 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. 200 MINIMAX finished with Premium veneer or UV acrylic paint, see p. 198
- Recommended non-rebated door frames:
- Porta SYSTEM ELEGANCE finished with Premium veneer or UV acrylic paint see p. 202 • Porta SYSTEM ELEGANCE 90 degrees finished with Premium veneer or UV acrylic
- paint see p. 202 • LEVEL finished with Premium veneer or UV acrylic paint see p. 206

#### Recommended door frames with reversed rebate:

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

#### NOTES

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

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

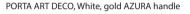
#### **EXTRA CHARGES**

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

**HEIGHT 220** 

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

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





PORTA ART DECO, White, gold AZURA handle









AVAILABLE FINISHES

#### Premium Varnish ★★★★☆☆



#### UV acrylic paint ★★★★☆

White



close-up of milling model 1



close-up of milling



close-up of milling model 2



close-up of milling

#### TECHNICAL INFORMATION

#### **DOOR LEAF DESIGN**

The filling is "honeycomb" or chipboard core reinforced with an internal stile (option at extra charge). The whole is covered with HDF board.

#### ACCESSORIES IN DOOR LEAF PRICE

- · Rebated doors: two or three barrel hinges standard or PRIME;
- non-rebated doors: two 3D hinges
- · Lock: standard lock option, with bathroom lock or adapted for cylinder lock
- Round handle (for sliding doors)

#### DOOR FRAMES

#### Recommended rebated door frames:

- PORTA SYSTEM in Premium veneer and in UV Acrylic paint p. 200
- MINIMAX in Premium veneer and in UV Acrylic paint p. 198

#### Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE in Premium veneer and in UV Acrylic paint p. 202
   PORTA SYSTEM ELEGANCE 90 degrees in Premium veneer and in UV Acrylic paint
- LEVEL in Premium veneer and in UV Acrylic paint p. 206 Recommended door frames with reverse rebate:

• PORTA SYSTEM with reverse rebate in Premium veneer and in UV Acrylic paint p. 176

#### NOTES

- Standard PN-EN 14351-2:2018-12.
- · Height "220": filling hollow chipboard core;

#### three hinges as a standard.

- Possibility of combining any door leaf dimensions in double-leaf doors. Passive leaf (extension) in sizes "30", "40", "50" without milling.
- Magnetic lock is not available for a double doo

- · With the "reinforcement for door closer" option, a third hinge is required.
- For width "100", a third hinge is required.
- PRIME or 3D hinges packed with the door frame.

#### **EXTRA CHARGES**

- reversed rebate extra charge for leaf
- reversed rebate third 3D hinge in silver
- (extra charge to door frame)
- reversed rebate third 3D hinge in white, black
- (extra charge to door frame) PROMOTION- PRIME package
- preparation for shortening (max. 60 mm) • size "100"
- sliding door leaves longitudinal handle
- sliding leaves hook lock with side handles
   third 3D hinge in silver, white, black (extra charge for frame)
- third 3D hinge in gold (extra charge for frame)
  ventilation sleeves or ventilation undercut
- drop gasket
- filling with hollow core chipboard
- filling with solid chipboard
- door leaf height "220"
- reinforcement for door closer (third hinge required)
- black lock and black barrel hinges
- magnetic lock: white, black on non-rebated leaves
- magnetic lock with stainless steel front
- 3D hinges in gold (extra charge to door frame)
- standard hinge caps
- handle with escutcheon

(p. 235) (p. 224)

DETAILED OFFER IS ALSO AVAILABLE ON www.portadoors.com

without extra charge

# **Porta FOCUS Premium**



















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.





Porta VECTOR Porta FOCUS Premium 4.A, White

















see page 34







model 4.E

AVAILABLE FINISHES

#### Premium paint ★★★☆☆

#### UV acrylic paint ★★★★☆☆



glass - door panel joint non-rebated door



glass - door panel joint rebated door

If you're looking for a flush door that matches this collection, check Porta VECTOR Premium see p. 34

#### TECHNICAL INFORMATION

#### DOOR LEAF CONSTRUCTION

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

#### ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE

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

#### DOOR FRAMES

#### Recommended rebated door frames:

- Porta System finished with Premium veneer or UV acrylic paint see p. 200
- MINIMAX finished with Premium veneer or UV acrylic paint see p. 198

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE finished with Premium veneer or UV acrylic paint see p. 202
- Porta SYSTEM ELEGANCE 90 degrees finished with Premium veneer or UV acrylic paint see p. 202
- LEVEL finished with Premium veneer or UV acrylic paint see p. 206

#### Recommended door frames with reversed rebate:

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

#### NOTES

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

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

#### **EXTRA CHARGES**

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

# **Porta DESIRE UV**



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.





Porta DESIRE 3, White with a black decorative door inlay



model 1





model 3 black decorative inlays

model 4 black decorative inlays



model 3 silver decorative inlays



model 4 silver decorative



AVAILABLE FINISHES

UV acrylic paint ★★★★☆☆



golden decorative inlay, model 3

/ DOOR LEAF SURFACE HARDENED

/ INNOVATIVE TECHNOLOGY

UNDER UV LAMP

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

#### TECHNICAL INFORMATION

#### DOOR LEAF CONSTRUCTION

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

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

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

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

#### DOOR FRAMES

#### Recommended rebated door frames:

- Porta System finished with Premium veneer or UV acrylic paint, see p. 200
- MINIMAX finished with Premium veneer or UV acrylic paint, see p. 198

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE finished with Premium veneer or UV acrylic paint see p. 202
- Porta SYSTEM ELEGANCE 90 degrees finished with Premium veneer or UV acrylic paint see p. 202
- LEVEL finished with Premium veneer or UV acrylic paint see p. 206

#### Recommended door frames with reversed rebate:

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

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

- size '100'
- reversed rebate third 3D hinge, silver, white, black (extra charge added to door frame price)
- automatic threshold seal
- height 220
- ventilation undercut

- preparation for shortening group 5 models (maximum 60 mm)
   gold 3D hinges (extra charge added to door frame price)
   third 3D hinge silver (extra charge added to door frame price)
- third 3D hinge silvet (extra charge added to door frame price)
   magnetic lock with stainless steel faceplate
- magnetic lock: white, black for non-rebated door leaves
- hook lock with side pull handles (sliding doors)

- oblong pull handle for sliding doors
- chipboard core instead of hollow chipboard core (height 220)
- handle with an escutcheon

41









# **Porta GRANDE UV**



WE RECOMMEND

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

#### NOTE

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

Guarantee of colour permanence for

For the door leaf we recommend door in UV acrylic paint.







model G.0

model A.0





model A.1



model A.1 with a mirror



Check more models from this collection

model B.0 model B.1



model B.3



model C.0

model D.0

AVAILABLE FINISHES

#### 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



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



flush panel



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



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

### TECHNICAL INFORMATION

#### DOOR LEAF CONSTRUCTION

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

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

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

#### ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE

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

#### **DOOR FRAMES**

#### Recommended rebated door frames:

- Porta System finished with UV acrylic paint, see p. 200
- MINIMAX finished with UV acrylic paint, see p. 198

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE finished with Premium veneer or UV acrylic paint, see p. 202
- Porta SYSTEM ELEGANCE 90 degrees finished with Premium veneer or UV acrylic paint, see p. 202
- LEVEL finished with Premium veneer or UV acrylic paint, see p. 206

#### Recommended door frames with reversed rebate:

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

#### NOTES

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

#### **EXTRA CHARGES**

- decorative slat in Portaperfect finish model G (white leaf)
- decorative slat brushed aluminium model G (white leaf) decorative slat in natural veneer - model G (white leaf)

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

(see p. 224)

Porta GRANDE G.4, White

/ DOOR LEAF SURFACE HARDENED

/ INNOVATIVE TECHNOLOGY

UNDER UV LAMP









# **Porta DUO**



model 4.0

model 4.0

model 4.A

with a glass

model 4.A

with a glass panel

Porta DUO 4.0, White UV paint with Natural Oak

#### 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.

#### NOTE -

- scratches
- impacts

Guarantee of colour permanence for years. For the door leaf we recommend door



Porta DUO 4.0, White UV paint with Natural Oak

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

- abrasion

frame in UV acrylic paint.



AVAILABLE FINISHES

AVAILABLE FINISHES - PANEL

UV acrylic paint ★★★★☆☆

Portadecor veneer ★★★☆☆☆

Portaperfect 3D veneer ★★★★☆

Natural Select Veneer ★★★☆☆





Natural veneer - Oak ★★★☆☆

Natural Satin Oak Veneer ★★★☆☆

panels joint



#### 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. 202
- Porta SYSTEM ELEGANCE 90 degrees finished with Premium veneer or UV acrylic paint see p. 202
- LEVEL finished with Premium veneer or UV acrylic paint see p. 206

#### NOTES

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

#### **EXTRA CHARGES**

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

· handle with an escutcheon

# **Porta HIDE**

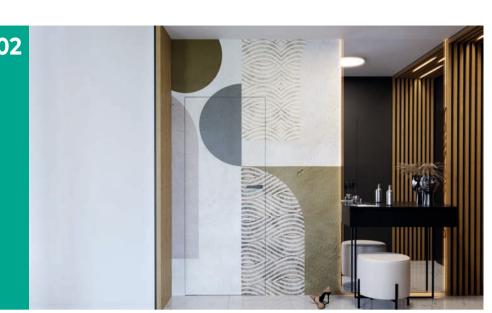












WE RECOMMEND

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



Porta HIDE, 1.1



Porta HIDE, 1.1, White



model 1.1



AVAILABLE FINISHES

Premium paint ★★★★☆☆

Primer paint for self painting



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





Reversed rebate (opening inwards) - left door

#### TECHNICAL INFORMATION

#### DOOR LEAF CONSTRUCTION

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

- Available two types of finish:

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

#### DOOR FRAMES

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

Can be assembled on concrete wall or plasterboard wall.

Dimensions see page 244, Table 8.

### **DOORS INCLUDE**

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

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

#### **EXTRA CHARGES**

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

# **PORTA VERTE HOME BLACK**



PORTA VERTE HOME N.3, transparent glass, LUNA handle black



PORTA VERTE HOME N.3, Black Handle LUNA black





#### SUPER MATT veneer ★★★☆☆





(at extra charge)

#### TECHNICAL INFORMATION

#### **DOOR LEAF DESIGN**

Depending on the design, the door leave consist of horizontal stiles and panels and frosted glass made of tempered glass. Matt glass with a thickness of 4 mm.

#### **ACCESSORIES IN DOOR LEAF PRICE**

- •Lock available in the following variants: standard lock option,
- with bathroom lock or adapted for lock cylinder or without a keyhole
- Rebated doors: three barrel hinges standard or PRIME (option at extra charge); non-rebated doors: two 3D hinges
- Transparent or frosted tempered glass (at extra charge)
- Preparation for shortening, maximum 30 mm
   Round handle (for sliding doors)

#### DOOR FRAMES

Recommended rebated door frames:

• PORTA SYSTEM p. 200

Recommended non-rebated door frames:

• PORTA SYSTEM ELEGANCE p. 202

#### NOTES

- Standard PN-EN 14351-2:2018-12.
- Double doors are available in any door leaf size combinations.
- Active and passive door leaf should be ordered with double-leaf, non-rebated doors.

- Magnetic lock is not available for a double door.
- For width "100", a third hinge is required.
- PRIME or 3D hinges packed with the door frame.

#### **EXTRA CHARGES**

- size "100"
- transparent glass model B.5
  transparent painted glass model B.5
  transparent glass model L.4 1 pc.
- transparent glass model N.3 1 pc.
- sliding door leaves longitudinal handle
- sliding door leaves hook lock with side handles
- third 3D hinge in silver, white, black (extra charge for frame)
- third 3D hinge in gold (extra charge for frame)
- ventilation sleeves or undercut
- · black lock and black barrel hinges
- · magnetic lock: white, black on non-rebated doors.
- magnetic lock with stainless steel faceplate
- PRIME lock with glossy front (silver or gold)
- 3D hinges in gold (extra charge for frame)
- PRIME hinges (for dedicated door frames)
  standard hinge caps

- handle with escutcheon

(p. 235)

# Porta Verte HOME, group B



Porta Verte HOME B.5, Wenge White



Porta Verte HOME B.0, Wenge White



Check more models from this collection on a website



#### AVAILABLE FINISHES

#### Portadecor veneer ★★★☆☆☆



#### Portasynchro 3D veneer ★★☆☆☆



#### Premium veneer ★★★☆☆

White

#### Portaperfect 3D veneer ★★★★☆



#### Portalamino \*\*\*





model B.0 - 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. 200
- MINIMAX see p. 198
- STEEL see p. 212-217

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE see p. 202
- Porta SYSTEM ELEGANCE 90 degrees, finished with Premium veneer see p. 202

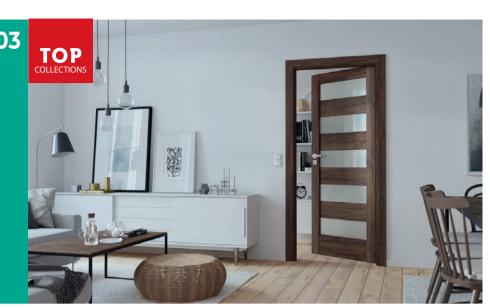
- Norm PN EN 14351-2:2018-12.
- Double doors are available in any door leaf size combinations.
   For a non-rebated double door, active and, passive door leaves must be ordered
- Magnetic lock is not available for a double door
   Size,100'requires third hinge
- PRIME or 3D hinges packed with a door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

#### **EXTRA CHARGES**

- · ventilation undercut or ventilation sleeves
- PRIME hinges (for dedicated door frames)
- PRIME lock with glossy faceplate (silver or gold)
- gold 3D hinges (extra charge added to a door frame price)
- third 3D hinge silver, white, black (extra charge added to a door frame price)
- third 3D hinge gold (extra charge added to a door frame price)
  magnetic lock with stainless steel faceplate
  magnetic lock: white, black (for non-rebated doors)

- hook lock with side pull handles (sliding doors)
- oblong pull handle for sliding doors
- caps for standard hinges
- handle with an escutcheon

# Porta Verte HOME, group C



Porta Verte HOME C.5, Scarlet Oak



model C.5 decorative inlays decorative inlays

model C.1

Check more models from this collection on a website



#### AVAILABLE FINISHES

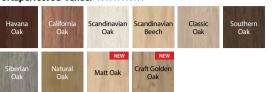
#### Portadecor veneer ★★★☆☆☆



Tusylici Maria	IIO 3D Veik	eer aaau			A DISEASE	NEW
Honey	Silver	Scarlet	Dark	Wenge	Norwegian	Andersen
Acacia	Acacia	Oak	Oak	White	Pine	Pine

#### Premium veneer ★★★☆☆

#### Portaperfect 3D veneer ★★★★☆



#### Portalamino \*\*\*





decorative inlays - aluminium colour



### 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. 200
- MINIMAX see p. 198
- STEEL see p. 212-217
- Recommended non-rebated door frames:
   Porta SYSTEM ELEGANCE see p. 202
- Porta SYSTEM ELEGANCE 90 degrees, finished with Premium veneer see p. 202
- LEVEL see p. 206

#### NOTES

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

### **EXTRA CHARGES**

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

(see p. 224)

Porta Verte HOME C.5, Scarlet Oak



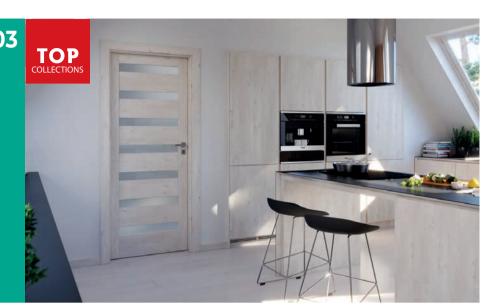








# Porta Verte HOME, group D



Porta Verte HOME D.7, Scandinavian Oak



Porta Verte HOME D.7, Scandinavian Oak



model D.4

model D.0













model D.7

decorative inlays

Check more models from this collection on a website



#### AVAILABLE FINISHES

#### Portadecor veneer ★★★☆☆☆



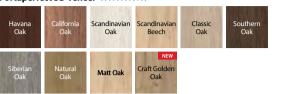
#### Portasynchro 3D veneer ★★☆☆☆



#### Premium veneer ★★★☆☆

White

#### 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. 200
- MINIMAX see p. 198
- STEEL see p. 212-217

### Recommended non-rebated door frames: • Porta SYSTEM ELEGANCE see p. 202

- Porta SYSTEM ELEGANCE 90 degrees, finished with Premium veneer see p. 202
- LEVEL see p. 206

#### NOTES

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

#### **EXTRA CHARGES**

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

# Porta Verte HOME, group E



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





model E.0

Porta Verte HOME E.0, Norwegian Pine

### 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. 200
- MINIMAX see p. 198

#### • STEEL see p. 212-217

- Recommended non-rebated door frames:
   Porta SYSTEM ELEGANCE see p. 202
- LEVEL see p. 206

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

#### **EXTRA CHARGES**

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



# Porta Verte HOME, group G



Porta Verte HOME G.4, Portadecor veneer, White



Porta Verte HOME G.4, White

Check more models from this collection on a website



#### AVAILABLE FINISHES

#### Portadecor veneer ★★★☆☆☆



#### Portasynchro 3D veneer ★★☆☆☆



#### Portaperfect 3D veneer ★★★★☆☆

Siberian	Natural	Scandinavian	Scandinavian	Classic
Oak	Oak	Beech	Oak	Oak
Southern	Havana	Matt	Craft Golden	
Oak	Oak	Oak	Oak	

### AVAILABLE FINISHES OF DECORATIVE SLATS

#### Portaperfect 3D veneer ★★★★☆











decorative inlays



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. 200
- MINIMAX see p. 198
- STEEL see p. 212-217

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE see p. 202
- LEVEL see p. 206

- Norm PN EN 14351-2:2018-12.
- ${\boldsymbol{\cdot}}$  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

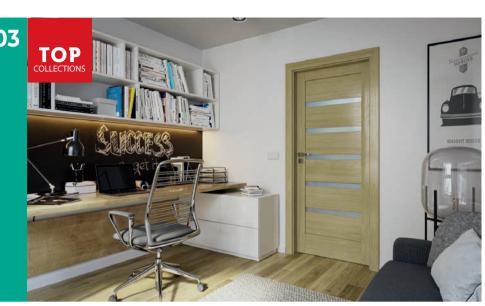
#### **EXTRA CHARGES**

- decorative slat Portaperfect finish (white door leaf)
- · decorative slat, brushed aluminium (white door leaf)
- · ventilation undercut or ventilation sleeves
- PRIME hinges (for dedicated door frames)
- PRIME lock with glossy faceplate (silver or gold)
- gold 3D hinges (extra charge added to a door frame price)
- third 3D hinge silver, white, black (extra charge added to a door frame price)
   third 3D hinge gold (extra charge added to a door frame price)
   magnetic lock with stainless steel faceplate

- magnetic lock: white, black (for non-rebated doors)
- hook lock with side pull handles (sliding doors)
- oblong pull handle for sliding doors
- caps for standard hinges
- · handle with an escutcheon

decorative inlays

# Porta Verte HOME, group H



Porta Verte HOME H.5, Natural Oak







model H.2

model H.0

model H.4



model H.5

Special offer terms&conditions: https://https://www.porta.com.pl/do-pobrania Porta Verte HOME H.5, Natural Oak

### AVAILABLE FINISHES

#### Portadecor veneer ★★☆☆☆



#### Portasynchro 3D veneer ★★☆☆☆



#### Portaperfect 3D veneer ★★★★☆☆



### AVAILABLE FINISHES OF DECORATIVE SLATS

#### Portaperfect 3D veneer ★★★★☆



#### Brushed aluminiu









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

#### TECHNICAL INFORMATION

#### DOOR LEAF CONSTRUCTION

Door leaves contain rails, slim panels and 4 mm thick, frosted, tempered glass. Combination of those depends on a model.

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

#### ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE

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

#### DOOR FRAMES

### Recommended rebated door frames:

- Porta SYSTEM see p. 200
- MINIMAX see p. 198
- STEEL see p. 212-217
- Recommended non-rebated door frames:
- Porta SYSTEM ELEGANCE see p. 202
- LEVEL see p. 206

#### NOTES

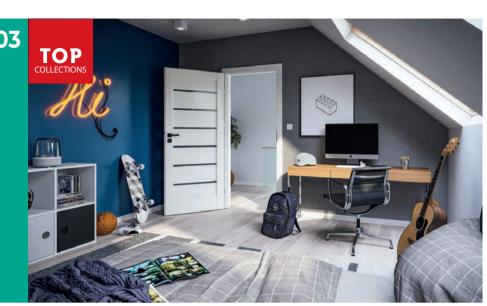
- Norm PN EN 14351-2:2018-12.
- Double doors are available in any door leaf size combinations. For a double non-rebated door, active and passive door leaves must be ordered
- Magnetic lock is not available for a double door
- · Size,100' requires third hinge
- PRIME or 3D hinges packed with a door frame

### **EXTRA CHARGES**

- decorative slat Portaperfect finish (white door leaf)
- · decorative slat, brushed aluminium (white door leaf)
- size '100'
- · ventilation undercut or ventilation sleeves
- PRIME hinges (for dedicated door frames)

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

# Porta Verte HOME, group J



Porta Verte HOME J.6, White











model J.6

model J.4 model J.5

#### Porta Verte HOME J.6, White

### AVAILABLE FINISHES

#### Portadecor veneer ★★★☆☆☆



#### Portasynchro 3D veneer ★★☆☆☆



#### Portaperfect 3D veneer ★★★★☆☆



### AVAILABLE FINISHES OF DECORATIVE SLATS

#### Portaperfect 3D veneer ★★★★☆













(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

#### TECHNICAL INFORMATION

#### DOOR LEAF CONSTRUCTION

Door leaves contain rails, slim panels and 4 mm thick, frosted, tempered glass. Combination of those depends on a model.

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

#### ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE

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

#### **DOOR FRAMES**

#### Recommended rebated door frames:

- Porta SYSTEM see p. 200
- MINIMAX see p. 198

#### • STEEL see p. 212-217

- Recommended non-rebated door frames:
   Porta SYSTEM ELEGANCE see p. 202
- LEVEL see p. 206

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

#### **EXTRA CHARGES**

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

# Porta Verte HOME, group L and N



Porta Verte HOME N.3, Silver Acacia



Porta Verte HOME L.4, Silver acacia







model N.1



model N.2







### AVAILABLE FINISHES

#### Portadecor veneer ★★★☆☆☆



#### Portasynchro 3D veneer ★★☆☆☆



#### Portaperfect 3D veneer ★★★★☆☆











model N.0 - 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. 200
- MINIMAX see p. 198
   STEEL see p. 214-217
- Recommended non-rebated door frames:
- Porta SYSTEM ELEGANCE see p. 202
- LEVEL see p. 206

- Norm PN EN 14351-2:2018-12.
- $\bullet\,$  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

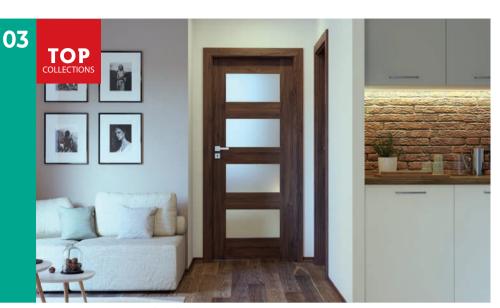
#### **EXTRA CHARGES**

- · ventilation undercut or ventilation sleeves
- PRIME hinges (for dedicated door frames)
- PRIME lock with glossy faceplate (silver or gold)
- gold 3D hinges (extra charge added to a door frame price)
- third 3D hinge silver, white, black (extra charge added to a door frame price)
- third 3D hinge gold (extra charge added to a door frame price)
  magnetic lock with stainless steel faceplate
  magnetic lock: white, black (for non-rebated doors)

- hook lock with side pull handles (sliding doors)
- oblong pull handle for sliding doors
- caps for standard hinges
- · handle with an escutcheon



# Porta Verte PREMIUM, group A and D



Porta Verte PREMIUM A.4, Scarlet Oak















model D.1 model D.2







AVAILABLE FINISHES

#### Portasynchro 3D veneer ★★☆☆☆



#### Premium veneer ★★★☆☆



#### Portagerfect 3D veneer \*\*\*

Portaperrect 3D veneer ******						
Havana Oak	California Oak	Scandinavian Oak	Scandinavian Beech	Classic Oak	Southern Oak	
Siberian Oak	Natural Oak	Matt Oak	Craft Golden Oak			

#### Portalamino ★★★★☆☆



model A.0 - flat 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. 200
- MINIMAX see p. 198
- STEEL see p. 212-217

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE see p. 202
- Porta SYSTEM ELEGANCE 90 degrees, finished with Premium veneer see p. 202

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

#### **EXTRA CHARGES**

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

Porta Verte PREMIUM A.4, Scarlet Oak

model D.5

# Porta Verte PREMIUM, group B and C



Porta Verte PREMIUM C.0, Scandinavian Oak



model B.0









model C.2

Porta Verte PREMIUM C.0, Scandinavian Oak

#### 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. 200 • MINIMAX see p. 198
- STEEL see p. 212-217
- Recommended non-rebated door frames:
   Porta SYSTEM ELEGANCE see p. 202
- LEVEL see p. 206

#### NOTES

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

#### **EXTRA CHARGES**

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



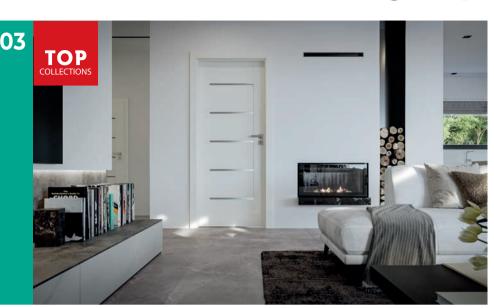








# Porta Verte PREMIUM, group E



Porta Verte PREMIUM E.5, White









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

#### AVAILABLE FINISHES

#### Portadecor veneer ★★☆☆☆



rortasyiici	IIO 3D VEIR	el AAAA			ADSIST	NEW
Honey	Silver	Scarlet	Dark	Wenge	Norwegian	Andersen
Acacia	Acacia	Oak	Oak	White	Pine	Pine

#### Premium veneer ★★★☆☆

#### Portaperfect 3D veneer ★★★★☆☆









#### 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. 200
- MINIMAX see p. 198
- STEEL see p. 212-217

# Recommended non-rebated door frames: • Porta SYSTEM ELEGANCE see p. 202

- Porta SYSTEM ELEGANCE 90 degrees, finished with Premium veneer see p.174
- LEVEL see p. 206

#### NOTES

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

#### **EXTRA CHARGES**

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

(see p. 224)

Porta Verte PREMIUM E.5, White





Porta CONCEPT A.9, Natural Oak

WE RECOMMEND -

Traditional frame and panel construction guarantees long-time durability.















model A.9

model A.8



model B.0





on a website

AVAILABLE FINISHES

#### Portadecor veneer ★★★☆☆☆





	Portasync	nro 3D ven	eer ***	นนา			
	Honey Acacia	Silver Acacia	Scarlet Oak	Dark Oak	Wenge White	Norwegian Pine	Andersen Pine
ı			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 4 4 4 1			1 2 7 1

Premium veneer ★★★☆☆

#### Portadur veneer ★★★☆☆



\* until stocks last

#### Portanerfect 3D veneer

Havana	California	Scandinavian	Scandinavian	Classic	Southern
Oak	Oak	Oak	Beech	Oak	Oak
Siberian Oak	Natural Oak	Matt Oak	Craft Golden Oak		

#### Portalamino \*\*\*





frosted glass panel



adjustment of 3D adjustable

barrel hinges

how to adjust hinges

Check

flat panel



WE RECOMMEND!

multilaver 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. 200
- MINIMAX see p. 198
- STEEL see p. 212-217
- Recommended non-rebated door frames:
- Porta SYSTEM ELEGANCE see p. 202
- Porta SYSTEM ELEGANCE 90 degrees, finished with Premium veneer see p. 202
- LEVEL see p. 206

#### NOTES

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

#### **EXTRA CHARGES**

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

# Porta CONCEPT, group C













WE RECOMMEND -

Traditional frame and panel construction guarantees long-time durability.

#### Porta CONCEPT C.6, White













model C.6

Porta CONCEPT C.6, White

#### AVAILABLE FINISHES

#### Portadecor veneer ★★★☆☆☆





Portasynchro 3D veneer ਕਰਕਸ਼ਸ਼ਸ਼								
Honey	Silver	Scarlet	Dark	Wenge	Norwegian	Andersen		
Acacia	Acacia	Oak	Oak	White	Pine	Pine		

#### Premium veneer ★★★☆☆

White

#### Portadur veneer ★★★☆☆



\* until stocks last

#### Portanerfect 3D veneer \*\*\*\*

Havana	California	Scandinavian	Scandinavian	Classic	Southern
Oak	Oak	Oak	Beech	Oak	Oak
Siberian Oak	Natural Oak	Oak Matt	Craft Golden Oak		

#### Portalamino ★★★★☆☆





frosted glass panel



Check how to adjust hinges



WE RECOMMEND!

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**

barrel hinges

#### Recommended rebated door frames:

- Porta SYSTEM see p. 200
- MINIMAX see p. 198
- STEEL see p. 212-217

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE see p. 202
- Porta SYSTEM ELEGANCE 90 degrees, finished with Premium veneer see p. 202

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

#### **EXTRA CHARGES**

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

# Porta CONCEPT, group H and K

















#### WE RECOMMEND -

Traditional frame and panel construction guarantees long-time durability.



model H.0















Porta CONCEPT H.4, English Oak Hamilton

#### AVAILABLE FINISHES

#### Portadecor veneer ★★★☆☆☆





Portasynci	nro 3D ven	eer xxxx	MM		BOR 17 8 8 1 1 1 1	NE
Honey	Silver	Scarlet	Dark	Wenge	Norwegian	Anderser
Acacia	Acacia	Oak	Oak	White	Pine	Pine

Premium veneer ★★★☆☆

#### Portadur veneer ★★★☆☆



#### Portaperfect 3D veneer ★★★★☆

Havana	California	Scandinavian	Scandinavian	Classic	Southern
Oak	Oak	Oak	Beech	Oak	Oak
Siberian Oak	Natural Oak	Matt Oak	Craft Golden Oak		

#### Portalamino ★★★★☆☆





H.4 model - frosted glass panel



adjustment of 3D adjustable barrel hinges

H.0 model - flat panel

how to adjust



#### 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. 200
- MINIMAX see p. 198 • STEEL see p. 212-217

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE see p. 202
- Porta SYSTEM ELEGANCE 90 degrees, finished with Premium veneer see p. 202
- LEVEL see p. 206

#### NOTES

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

#### **EXTRA CHARGES**

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

# **Porta BALANCE**















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



model A.0





model D.2



model D.0





Porta BALANCE D.0, Wenge White

#### 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. 200
- MINIMAX see p. 198
- STEEL see p. 212-217
- Recommended non-rebated door frames: • Porta SYSTEM ELEGANCE see p. 202
- LEVEL see p. 206

#### NOTES

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

#### **EXTRA CHARGES**

- size '100'
- ventilation undercut or ventilation sleeves

- PRIME hinges (for dedicated door frames)
  PRIME lock with glossy faceplate (silver or gold)
  gold 3D hinges (extra charge added to a door frame price)
  third 3D hinge silver, white, black (extra charge added to a door frame price)
  third 3D hinge gold (extra charge added to a door frame price)

- magnetic lock with stainless steel faceplate
- · magnetic lock: white, black (for non-rebated doors)
- hook lock with side pull handles (sliding doors)
- oblong pull handle for sliding doors caps for standard hinges
- handle with an escutcheon



# **Porta HARMONY**



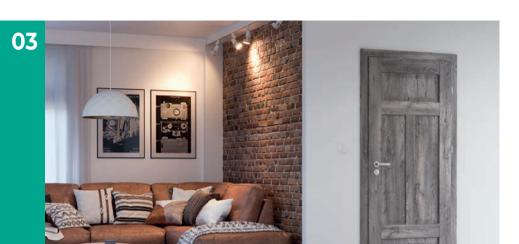












Porta HARMONY B.0, Siberian Oak



Porta HARMONY B.0, Siberian Oak



model A.0





model B.0



model B.1

model B.2



model C.0

model C.1

#### **AVAILABLE FINISHES**

#### Portadecor veneer ★★★☆☆☆



#### Portasynchro 3D veneer ★★★☆☆☆



#### Portaperfect 3D veneer ★★★★☆☆

Havana	California	Scandinavian	Scandinavian	Classic	Southern
Oak	Oak	Oak	Beech	Oak	Oak
Siberian Oak	Natural Oak	Matt Oak	Craft Golden Oak		

#### 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. 200
- MINIMAX see p. 198
- STEEL see p. 212-217

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE see p. 202
- LEVEL see p. 206

#### NOTES

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

#### **EXTRA CHARGES**

- size '100'
- ventilation undercut or ventilation sleeves

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

# Porta INSPIRE, group A and B

















WE RECOMMEND -

Traditional frame and panel construction guarantees long-time durability.





Porta INSPIRE A.0, Scandinavian Oak



model A.0

model B.0



model A.1

model B.1



with a mirror

model B.2





#### Portasynchro 3D veneer ★★☆☆☆



AVAILABLE FINISHES

Portadecor veneer ★★★☆☆☆









#### Portalamino ★★★★☆☆













frosted glass panel, 'frame'



adjustment of 3D adjustable



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. 200 Recommended non-rebated door frames:
- Porta SYSTEM ELEGANCE see p. 202
- LEVEL see p. 206

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

#### **EXTRA CHARGES**

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

handle with an escutcheon

# Porta INSPIRE, group C















Porta INSPIRE C.4, Classic Oak



Porta INSPIRE C.4, Classic Oak









model C.0 model C.1

model C.2



model C.3

model C.4

#### AVAILABLE FINISHES

#### Portadecor veneer ★★★☆☆☆



#### Portasynchro 3D veneer ★★★☆☆☆

Premium veneer ★★★☆☆



White









#### Portaperfect 3D veneer ★★★★☆



#### Portalamino \*\*\*





frosted glass panel



adjustment of 3D adjustable barrel hinges



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. 200

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE see p. 202
   Porta SYSTEM ELEGANCE 90 degrees, finished with Premium veneer see p. 202
- LEVEL see p. 206

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

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

#### **EXTRA CHARGES**

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

handle with an escutcheon

# **PORTA GLASS**



PORTA GLASS, transparent glass with painted muntins



PORTA GLASS, frosted glass



graphite glass transparent



frosted glass

glass



transparent glass with painted muntins

frosted glass with painted muntins



black lock



silver lock



black hinge



=

PORTA GLASS

price of glass pane

price per set of fittings

#### TECHNICAL INFORMATION

#### **DOOR LEAF**

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

#### ACCESSORIES

- Standard lock (handle only) or adapted for a mortise and tumbler lock in silver or
- black,
  Two DORMA hinges in silver or black.

#### DOOR FRAMES

• PORTA SYSTEM p. 200

#### NOTES

- Lock and hinges packed separately.Line width in patterns with painted muntins 30 mm.

#### **EXTRA CHARGES**

- size "90"ventilation undercut

DETAILED OFFER IS ALSO AVAILABLE ON www.portadoors.com

# **Porta DECOR**





Portaperfect 3D veneer ★★★★☆

Portalamino ★★★★☆☆











model P

model M

model D

model L

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

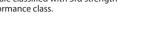
#### WE RECOMMEND

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





Porta DECOR P, Scandinavian Beech







AVAILABLE FINISHES

Portadecor veneer ★★★☆☆☆

Portasynchro 3D veneer ★★★☆☆☆

'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. 200 MINIMAX see p. 198
- STEEL see p. 212-217

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE see p. 202
- LEVEL see p. 206

#### NOTES

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

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

#### **EXTRA CHARGES** size '100' and '110'

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

handle with an escutcheon

# **Porta STYL**















# 04

model 2

model 3

Porta STYL 1, California Oak

# C

Porta STYL 1, California Oak

#### AVAILABLE FINISHES

#### Portadecor veneer ★★★☆☆☆



\* until stocks last

#### Portasynchro 3D veneer ★★★☆☆☆



#### Portaperfect 3D veneer ★★★★☆☆

Havana	California	Scandinavian	Scandinavian
Oak	Oak	Oak	Beech
Siberian	Natural	Matt	Craft Golden
Oak	Oak	Oak	Oak

#### ani ... . . . . . .

	CPL HQ 0,	2 veneer 🖈	常常常常沿			
l dn	White	Grey Euroinvest	Anthracite HPL/CPL	Whitened Walnut	Oak Milano 1	Sand Beech
Group	Natural Oak	Natural Walnut (matt)	Orzech Modena 1	Oak Milano 4	Oak Milano 5	
Group II	Natural Hickory	Light Concrete	Dark Concrete	Dark structure		



glazed model

If you're looking for a flush door that matches this collection, check Porta DECOR see p. 88 and Porta CPL see p. 104.

#### TECHNICAL INFORMATION

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. 200
- MINIMAX see p. 198
- STEEL see p. 212-217

# Recommended non-rebated door frames: • Porta SYSTEM ELEGANCE see p. 202

- LEVEL see p. 206

#### NOTES

- Norm PN EN 14351-2:2018-12.
- Hollow chipboard core has preparation for shortening as a standard.
- Size '110' is available only with hollow chipboard core. Glazing size is the same as for
- Double doors are available in any door leaf size combinations.

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

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

#### **EXTRA CHARGES**

- size '100' and '110'
- · hollow chipboard core
- chipboard core
- inverse glazing
- CPL 0,2 mm finish GROUP II · ventilation grille, ventilation sleeves or ventilation undercut
- PRIME hinges (applies to dedicated door frames)
- PRIME lock with glossy faceplate (silver or gold)
- Finite lock with glossy facebrate giner or gold;
   gold 3D hinges (extra charge added to a door frame price)
   third 3D hinge silver, white, black (extra charge added to a door frame price)
   third 3D hinge gold (extra charge added to a door frame price)
   magnetic lock with stainless steel faceplate

- magnetic lock: white, black (for non-rebated doors)
- OFFER doors with CPL finish- PRIME set
- · automatic threshold seal
- preparation for shortening (maximum 60 mm)
- reinforcement for door closer (third hinge is required)
- · hook lock with side pull handles (sliding doors)
- oblong pull handle for sliding doors
- · caps for standard hinges · handle with an escutcheon

# Porta FIT, group C, I















#### Porta FIT I.1, Matt Oak



model C.0







Porta FIT I.1, Matt Oak

#### AVAILABLE FINISHES

#### Portadecor veneer ★★★☆☆☆



\* until stocks last



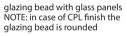
#### Portaperfect 3D veneer ★★★★☆☆

Havana	California	Scandinavian	Scandinavian	Classic	Southern
Oak	Oak	Oak	Beech	Oak	Oak
Siberian Oak	Natural Oak	Matt Oak	Craft Golden Oak		

#### CPI HO 0.2 veneer \*\*\*\*

		CFL HQ 0,	2 veneer A				
	l dn	White	Grey Euroinvest	Anthracite HPL/CPL	Whitened Walnut	Oak Milano 1	Sand Beech
V	Group	Natural Oak	Natural Walnut (matt)	Orzech Modena 1	Oak Milano 4	Oak Milano 5	
	Group II	Natural Hickory	Light Concrete	Dark Concrete	Dark structure	Black	







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

If you're looking for a flush door that matches this collection, check Porta DECOR see p. 88 and Porta CPL see p. 104.

#### 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. 200
- MINIMAX see p. 198 • STEEL see p. 212-217

# Recommended non-rebated door frames: • Porta SYSTEM ELEGANCE see p. 202

- LEVEL see p. 206

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

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

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

# Porta FIT, group F-H















Porta FIT G.5, Norwegian Pine



Porta FIT G.5, Norwegian Pine





model F.2

model F.6



model G.0

model H.0









model G.3 model G.2



model H.1





model G.5

on a website

Check more models

from this collection

# AVAILABLE FINISHES

#### Portadecor veneer ★★★☆☆☆



\* until stocks last

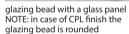


Portaperre	ct 3D vene	erxxxx	MM		
Havana Oak	California Oak	Scandinavian Oak	Scandinavian Beech	Classic Oak	Southern Oak
Siberian Oak	Natural Oak	Matt Oak	Craft Golden Oak		

#### CDL 110 0 2 ..... \*\*\*\*\*

	CPL HQ 0,	z veneer 💌				
ldn	White	Grey Euroinvest	Anthracite HPL/CPL	Whitened Walnut	Oak Milano 1	Sand Beech
Group	Natural Oak	Natural Walnut (matt)	Orzech Modena 1	Oak Milano 4	Oak Milano 5	
Group II	Natural Hickory	Light Concrete	Dark Concrete	Dark structure	Black	







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

If you're looking for a flush door that matches this collection, check Porta DECOR see p. 88 and Porta CPL see p. 104.

#### TECHNICAL INFORMATION

#### DOOR LEAF CONSTRUCTION

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

#### ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE

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

#### DOOR FRAMES

#### Recommended rebated door frames:

- Porta SYSTEM see p. 200
- MINIMAX see p. 198

#### STEEL see p. 212-217

- Recommended non-rebated door frames: • Porta SYSTEM ELEGANCE see p. 202
- LEVEL see p. 206

#### NOTES

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

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

#### **EXTRA CHARGES**

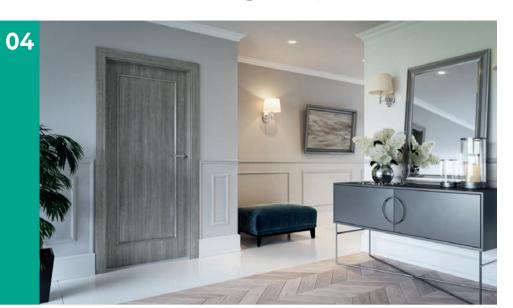
- · hollow chipboard core or chipboard core
- CPL 0,2 mm finish GROUP II
- · ventilation grille, ventilation sleeves or ventilation undercut

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

(see p. 224)

DETAILED OFFER IS ALSO AVAILABLE ON www.portadoors.com

# Porta NOVA, group 2–5



Porta NOVA 2.1, Silvery Oak



Porta NOVA 5.5, Silvery Oak





model 2.2



model 2.2 with a mirror



model 4.4

model 3.1

model 4.2



model 5.1

model 3.2



model 4.1

model 5.4

model 5.5

Check more models from this collection

on a website

#### AVAILABLE FINISHES

#### Portadecor veneer ★★★☆☆☆

	100	APPLICATION.	BA FORE		NEW
Whitened Walnut	Walnut	Wenge*	Walnut Verona 2	White	Grey

\* until stocks last

#### Portacumchro 2D voncor \*\*\*

Fortasync	IIIO 3D Vell	eer AAAA			AUSKREE	NEV
Honey	Silver	Scarlet	Dark	Wenge	Norwegian	Andersen
Acacia	Acacia	Oak	Oak	White	Pine	Pine

#### Portadur veneer ★★★☆☆



\* until stocks last

a slim panel

#### Portaperfect 3D veneer ★★★★☆☆



Portalamino ★★★★☆☆





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. 200
- MINIMAX see p. 198
- STEEL see p. 212-217

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE see p. 202
- LEVEL see p. 206

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

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

#### **EXTRA CHARGES**

- frosted glass, model 3.2
- frosted glass, models from group 4 and 5 (1 PCs of a glass panel)
- ventilation sleeves (1 row) or ventilation undercut
- PRIME hinges (applies to dedicated door frames)
- PRIME lock with glossy faceplate (silver or gold)
- gold 3D hinges (extra charge added to a door frame price)
   third 3D hinge silver (extra charge added to a door frame price)
   third 3D hinge gold (extra charge added to a door frame price)
   reinforcement for door closer (third hinge is required)

- · automatic threshold seal
- · magnetic lock with stainless steel faceplate
- magnetic lock: white, black (for non-rebated doors)
- hook lock with side pull handles (sliding doors)
- oblong pull handle for sliding doors
- · caps for standard hinges
- a mirror on one side
- a mirror on both sides
- inverse alazina
- handle with an escutcheon

# Porta NOVA, group 6 and 7

























model 6.4

model 6.5

model 7.1





model 7.2

AVAILABLE FINISHES

#### Portadecor veneer ★★★☆☆☆



\* until stocks last

#### Portasynchro 3D veneer ★★★☆☆☆



#### Portadur veneer ★★★☆☆



\* until stocks last

#### Portaperfect 3D veneer ★★★★☆







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. 200 • MINIMAX see p. 198
- STEEL see p. 212-217

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE see p. 202
- LEVEL see p. 206

#### NOTES

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

#### **EXTRA CHARGES**

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

Porta NOVA 6.3 Honey Acacia, retro module

# **Porta LEVEL**

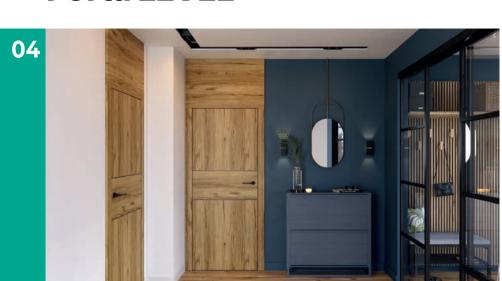












Porta LEVEL C.2, Catania Oak. Dedicated door frame LEVEL with top panel 100 cm.

#### 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 desians.



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



Porta Decor model P see page 88



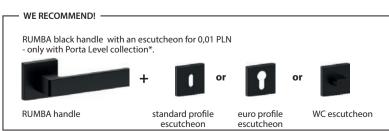
model C.1 Door frame with top panel 20 cm



model C.2 with a decorative Door frame with the top panel

model C.3 with a decorative Door frame with

the top panel



Special offer terms&conditions: https://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 88.

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



dedicated door frame LEVEL



black decorative inlays



silver decorative inlays

#### TECHNICAL INFORMATION

#### DOOR LEAF CONSTRUCTION

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

#### ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE

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

#### DOOR FRAMES

#### Recommended rebated door frames:

- Porta SYSTEM see p. 200 MINIMAX see p. 198
- STEEL see p. 212-217

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE see p. 202
- LEVEL see p. 206

#### NOTES

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

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

#### **EXTRA CHARGES**

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

# **Porta LINE**

















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

#### WE RECOMMEND

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











model B.1 model C.1

model E.1







model F.1 model G.1

model H.1

Porta LINE H.1, Dark Concrete

- Norm PN EN 14351-2:2018-12.
- Ventilation sleeves are not available for D.1 model
   Sliding option of models F.1 and G.1 decorative inlays placed on pull handle height
- a standard
- Size '110' is available only with chipboard.
- Double doors are available in any door leaf size combinations.

#### · Magnetic lock is not available for a double door.

#### CPI HO 0.2 veneer \*\*\*\*

Ci Elig 0,2 velicei AAAAA							
	l dn	White	Grey Euroinvest	Anthracite HPL/CPL	Whitened Walnut	Oak Milano 1	Sand Beech
	Group	Natural Oak	Natural Walnut (matt)	Orzech Modena 1	Oak Milano 4	Oak Milano 5	Craft Golden Oak
w	Group II	Natural Hickory	Light Concrete	Dark Concrete	Dark structure	Black	

#### Portalamino ★★★★☆☆





AVAILABLE FINISHES

Portadecor veneer ★★★☆☆☆

Portasynchro 3D veneer ★★☆☆☆

Portaperfect 3D veneer \*\*\*\*

\* until stocks last

silver decorative inlays, black and golden are also available

#### TECHNICAL INFORMATION

#### DOOR LEAF CONSTRUCTION

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

#### ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE

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

#### **DOOR FRAMES**

#### Recommended rebated door frames:

- Porta SYSTEM see p. 200 MINIMAX see p. 198
- STEEL see p. 212-217

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE see p. 202
- LEVEL see p. 206

#### NOTES

- Preparation for shortening is extra charged in case of ordering honeycomb core • Hollow chipboard core and chipboard core have a preparation for shortening as
- For a double non-rebated door, active' and , passive' door leaves must be ordered.

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

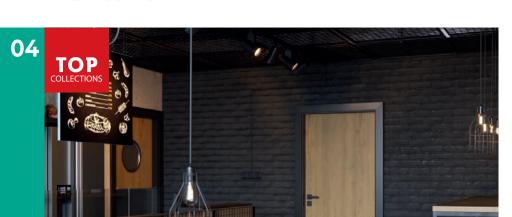
#### **EXTRA CHARGES**

- size '100' and '110'
- hollow chipboard core chipboard core
- CPL 0,2 mm finish GROUP II
- investment set (extra charge added to a door leaf)
- investment set (extra charge added to a door frame)
- · ventilation sleeves or ventilation undercut
- · PRIME hinges (applies to dedicated door frames)
- PRIME lock with glossy faceplate (silver or gold)
- gold 3D hinges (extra charge added to a door frame price)
   third 3D hinge silver, white, black (extra charge added to a door frame price)
- third 3D hinge gold (extra charge added to a door frame price)

  automatic threshold seal

- magnetic lock with stainless steel faceplate
- magnetic lock: white, black (for non-rebated doors)
- OFFER doors with CPL finish- PRIME set
- preparation for shortening (maximum 60 mm)
- reinforcement for door closer (third hinge is required)
- hook lock with side pull handles (sliding doors) • an oblong pull handle for sliding doors
- caps for standard hinges
- a handle with an escutcheon

# **Porta CPL**



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

#### WE RECOMMEND

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

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



Porta CPL 1.1, Natural Oak



model 1.1

model 5.1





model 5.2



model 5.4





model 5.5

**TechnoPORTA TECHNOLOGY** 













AVAILABLE FINISHES

#### CPL HQ 0,2 veneer ★★★★☆ HPL, CPL 0,7 veneer ★★★★★

ı dn	White	Grey Euroinvest	Anthracite HPL/CPL	Whitened Walnut	Oak Milano 1	Sand Beech
dnoub	Natural Oak	Natural Walnut (matt)	Orzech Modena 1	Oak Milano 4	Oak Milano 5	Craft Golden Oak
aroup II	Natural Hickory	Light Concrete	Dark Concrete	Dark structure	Black	



Check the possibilities of ordering bespoke door models through Porta CONTRACT, see page 261.





glazing bead with a glass panel

a glazing bead with a raised panel

#### TECHNICAL INFORMATION

#### DOOR LEAF CONSTRUCTION

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

#### ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE

- Lock: key lock, WC lock, or cylinder lock
- · Rebated doors: two or three standard barrel hinges or PRIME hinges; non-rebated:
- Glazing -'chinchilla' glass or frosted/transparent tempered glass (optionally at an
- 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. 200
- MINIMAX see p. 198
- STEEL see p. 212-217
- Recommended non-rebated door frames:

#### • Porta SYSTEM ELEGANCE see p. 202

#### NOTES

- Norm PN EN 14351-2:2018-12.
- Hollow chipboard core and chipboard core have preparation for shortening as a standard.
- Size '110' is available only with hollow chipboard. Glazing size is the same as for size '100'.
- Size '100' and '110' is not available for model 1.4.
- Black finish is not available for models of group 5 Double doors are available in any door leaf size combinations.
- Passive door leaf (standard) is available for sizes from '60' to '100'.
- Passive door leaf (side panel) sizes '30', '40', '50' is available only in flat option (without glazing or decorative mouldings). For non-rebated double door 'active' and 'passive' door leaves must be ordered.
- · Possibilities of ordering bespoke door models through Porta CONTRACT p. 226.
- · Magnetic lock is not available for a double door.
- Size '80' and '90' in investment norm (clear opening width 800, 900 mm) available as a standard- without extra charge.
- · Reinforcement for a door closer requires third hinge.

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

#### **EXTRA CHARGES**

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







# **Investment set**



Porta CPL 1.1, Black



Investment set is available in chosed door models with hollow

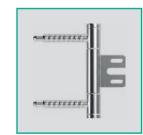
- chipboard core: • Porta CPL,
- Porta LINE (finish: CPL, Portalamino),
   Porta DECOR (finish Portalamino),
   Nature CLASSIC.

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



percerer. TITE. Heereere 3 part hinges for Porta SYSTEM

door frame - technical place-



WE RECOMMEND

door frame

Investment set contains 3 part hinges and

a lock of the highest category of use. The

set consists of a door leaf and a dedicated

3 part hinges for a steel door frame - technical placement



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

THE MOST POPULAR MODELS





model 1.1 model 1.2

AVAILABLE FINISHES Porta CPL

#### CPL HQ 0,2 veneer ★★★★★ HPL, CPL 0,7 veneer ★★★★★

GROUP I	White	Grey Euroinvest	Anthracite HPL/CPL	Whitened Walnut	Oak Milano 1	Sand Beech
GRC	Natural Oak	Natural Walnut (matt)	Orzech Modena 1	Oak Milano 4	Oak Milano 5	Craft Golden Oak
<b>GROUP II</b>	Natural Hickory	Light Concrete	Dark Concrete	Dark structure	Black	



Check the possibilities of ordering bespoke door models through Porta CONTRACT, see page 261.



automatic threshold seal

NOTE! The door leaf price includes hollow chipboard core and investment set. Set consists of a door leaf and a dedicated door frame.



push panel



ventilation kick panel



kick panel



kick panel with ventilation undercut

#### TECHNICAL INFORMATION Porta CPL

#### DOOR LEAF CONSTRUCTION

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

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

- Lock: key lock, WC lock, or cylinder lock
- Rebated doors: two or three 3 part hinges
- Glazing -'chinchilla' glass or frosted/transparent tempered glass (optionally at extra
- Preparation for shortening max. 60 mm

#### **DOOR FRAMES**

#### Recommended rebated door frames:

- Porta SYSTEM see p. 200
- STEEL see p. 212-217

#### NOTES

- Norma PN EN 14351-2:2018-12.
- Hollow chipboard core and chipboard core have preparation for shortening as a standard.
- Glazing size for size '110' is the same as for size '100'.
- Double doors are available in any door leaf size combinations.
- Passive door leaf (standard) is available for sizes from '60' to '100'. • Passive door leaf (side panel) - sizes '30', '40', '50' is available only in flat option
- (without glazing or decorative mouldings) Door leaf with Porta SYSTEM of a steel door frame - technical placement of

- Size '80' and '90' in investment norm (clear opening width 800, 900 mm) available as a standard- without extra charge.
- · All of the stainless steel panels are available only for sizes: 80, 90, 100, for doors with hollow chipboard core or chipboard core
- Thanks to TechnoPORTA AQUA STOP technology door leaves finished with CPL HQ have lower edges protected against humidity.

#### **EXTRA CHARGES**

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

(see p. 224)

Porta CPL 1.1,Black

















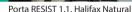




Chosen models with hollow or chipboard core ale classified with 3rd strength erformance class.

#### WE RECOMMEN

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













model 1.2

model 1.3



horizontal graining:



model 7.1

model B.1\*



model 7.2

model 7.3



model E.1\*



model 4.A model 4.B

model 7.4

vertical graining:

\* graining is in line with the direction of inlays

#### AVAILABLE FINISHES

#### Gladstone / Halifay \*\*\*\*\*







Check the possibilities of ordering bespoke door models through Porta CONTRACT, see page 261.

#### — AN INNOVATIVE PRODUCT ON THE MARKET

Texture of Gladstone/Halifax finish resembles real raw wood.

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

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



Gladstone / Halifax texture emphasizes natural wood rawness



black decorative inlay, silver ones also available





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:
- 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. 200 MINIMAX see p. 198
- STEEL see p. 212-217
- Recommended non-rebated door frames:

• Porta SYSTEM ELEGANCE see p. 202

#### NOTES

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

- Magnetic lock is not available for a double door.
- Double doors are available in any door leaf size combinations.
- For non-rebated double door, active and passive door leaves must be ordered. • Size '80' and '90' in investment norm (clear opening width 800, 900 mm) available as
- a standard (applies to gr. 1 and 7) without extra charge. · Reinforcement for a door closer requires third hinge.
- · Investment set is available only with hollow or chipboard core
- Investment set is available with a rebated door frame: Porta SYSTEM, Steel Porta SYSTEM, Steel adjustable, Corner profile - SMALL and LARGE
- Sizes,100' and,110' reguire third hinge
- PRIME or 3D hinges packed with a door frame
- Thanks to TechnoPORTA AQUA STOP technology door leaves finished with CPL HQ have lower edges protected against humidity.

#### **EXTRA CHARGES**

- size '100' and '110'
- · hollow chipboard core
- chipboard core
- investment set (extra charge added to a door leaf) · investment set (extra charge added to a door frame)
- OFFER PRIME set
- gold 3D hinges (extra charge added to door frame price)
- third 3D hinge silver, white, black(extra charge added to door frame price)
- third 3D hinge gold (extra charge added to door frame price)

- ventilation grille (only group 1 and 7), ventilation sleeves or ventilation undercut
   magnetic lock with stainless steel faceplate
- magnetic lock: white, black (for non-rebated doors)
- preparation for shortening (maximum 60 mm) (apart from gr. 4)
- reinforcement for door closer (third hinge is required)
- stainless steel porthole (model 1.1, 7.1)
- automatic threshold seal
- · hook lock with side pull handles (sliding doors)
- · oblong pull handle for sliding doors
- caps for standard hinges
- · handle with an escutcheon

# **Porta FOCUS**















Porta FOCUS 4.A, Natural Walnut (matt)



Porta FOCUS 4.A, Natural Walnut (matt)









model 4.A with black

galizng

#### AVAILABLE FINISHES

#### Portadecor veneer ★★★☆☆☆



\* until stocks last

#### Portasynchro 3D veneer ★★★☆☆☆



#### Portaperfect 3D veneer ★★★★☆☆

Havana	California	Scandinavian	Scandinavian	Classic	Southern
Oak	Oak	Oak	Beech	Oak	Oak
Siberian Oak	Natural Oak	Matt Oak	Craft Golden Oak		

#### CPL HQ 0,2 veneer ★★★★☆

l dn	White	Grey Euroinvest	Anthracite HPL/CPL	Whitened Walnut	Oak Milano 1	Sand Beech
Group	Natural Oak	Natural Walnut (matt)	Orzech Modena 1	Oak Milano 4	Oak Milano 5	Craft Golden Oak
Group II	Natural Hickory	Light Concrete	Dark Concrete	Dark structure	Black	

#### Portalamino ★★★★☆☆





glass-door panel joint rebated door



glass - door panel joint non-rebated door



glass-door panel joint



glass-door panel joint

#### 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. 200
- MINIMAX see p. 198 STEEL see p. 212-217
- Recommended non-rebated door frames: Porta SYSTEM ELEGANCE see p. 202
- LEVEL see p. 206

#### NOTES

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

- Double doors are available in any door leaf size combinations.
- For non-rebated double door, active and passive door leaves must be ordered.
- 4.B model is available only with hollow chipboard core, free of extra charge. • Size '110' is not available for models of group 4.
- Fixed size of glass group 2, model 4.A.
- Magnetic lock is not available for a double door
- Sizes,100' and,110' require third hinge
- PRIME or 3D hinges packed with a door frame

#### **EXTRA CHARGES**

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

# **Porta LOFT**









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

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











model 4.A black glazing also



model 4.B

model 7.1

model 1.1

model 4.A

Porta LOFT 1.1, Halifax Natural

#### AVAILABLE FINISHES

#### Portaperfect 3D veneer \*\*\*



Gladstone / Halifax \*\*\*\*

CPL HQ 0,2 veneer ★★★★☆











#### CPL HQ 0,2 veneer ★★★★☆

AVAILABLE FINISHES OF DOOR FRAMES













3D hinges in door frame colour

lock faceplate

#### TECHNICAL INFORMATION

#### DOOR LEAF CONSTRUCTION

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

#### ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE

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

#### **DOOR FRAMES**

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

#### NOTES

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

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

#### **EXTRA CHARGES**

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

# **Nature CLASSIC**



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

#### WE RECOMMEND

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

Nature CLASSIC 3.1, Oak 1, grain - stripes



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



NFW

model 3.1





horizontal graining:

model 7.1



model 7.2





model 7.3



model 7.4

#### AVAILABLE FINISHES

#### Natural Select Venger ★★★★☆☆







#### Natural veneer - Oak ★★★☆☆



#### Natural veneer - Ash ★★★☆☆



for models of group 1.

#### Natural veneer - Walnut ★★★☆☆☆



alnut veneer is available

#### Natural Satin Oak Veneer ★★★☆☆

Oak White	Tabacco	Mocca	Nero
Light	Oak	Brown	
Oak	Winchester	Oak	



Customize colours to meet your individual needs. Send an enquiry through Porta CONTRACT. Details regarding bespoke order, see page 261.

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



horizontal graining aroup 7

#### TECHNICAL INFORMATION

#### **DOOR LEAF CONSTRUCTION**

Core- stabilizing infill reinforced with rails and stiles. The construction is skinned with a slim particle board which is finished with high quality natural veneer. The door leaf surface is protected by ecological water-based varnishes. Select, Natural Oak, Ash, Walnut and Satin (apart from white) veneers are hardened under UV lamp (semi-matt). Hollow chipboard core available at an extra charge.

#### ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE

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

#### **DOOR FRAMES**

#### Recommended rebated door frames: • Porta SYSTEM see p. 200

- MINIMAX see p. 198
- STEEL see p. 212-217

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE see p. 202
- Porta SYSTEM ELEGANCE 90 degrees see p. 202

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

• Porta SYSTEM with a reversed rebate see p. 204

#### NOTES

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

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

#### **EXTRA CHARGES**

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



# **Nature LINE**



Nature LINE E.2, Mocca



Nature LINE F.1, Mocca

#### HEIGHT 220



model F.1

model C.2



model F.1



model A.1



model E.2



model H.1

model B.1

#### AVAILABLE FINISHES

#### Natural Select Veneer ★★★☆☆







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 ★★★☆☆

Oak White	Tabacco	Mocca	Nero
Light Oak	Oak Winchester	Brown Oak	



silver decorative inlay



silver decorative inlay

#### TECHNICAL INFORMATION

#### DOOR LEAF CONSTRUCTION

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

#### ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE

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

#### **DOOR FRAMES**

#### Recommended rebated door frames:

- Porta SYSTEM see p. 200 • MINIMAX see p. 198
- STEEL see p. 212-217

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE see p. 202
  Porta SYSTEM ELEGANCE 90 degrees see p. 202
- Recommended door frames with reversed rebate: • Porta SYSTEM with reversed rebate see p. 204

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

#### **EXTRA CHARGES**

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

(see p. 224)



DETAILED OFFER IS ALSO AVAILABLE ON www.portadoors.com



# **Nature VECTOR**



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

Nature VECTOR J, Oak 1







model B





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



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. 200
- MINIMAX see p. 198 • STEEL see p. 212-217

- Recommended non-rebated door frames:
  Porta SYSTEM ELEGANCE see p. 202
  Porta SYSTEM ELEGANCE 90 degrees see p. 202

#### NOTES

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

#### **EXTRA CHARGES**

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

a handle with an escutcheon

# **Nature LOFT**



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



1.1, Oak 1 -, flower' 1.1, Oak 1 -, striped' wood grain

1.1, Walnut

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

#### AVAILABLE FINISHES

#### Natural veneer - Oak ★★★☆☆

wood graining -,flower' and

#### Natural veneer - Ash ★★★☆☆



#### Natural veneer - Walnut ★★★☆☆



vood graining -,flower

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

#### AVAILABLE FINISHES OF DOOR FRAMES

#### Natural Select Veneer ★★★☆☆









3D hinges in door frame colour

#### TECHNICAL INFORMATION

#### DOOR LEAF CONSTRUCTION

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

#### ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE

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

#### DOOR FRAMES

- Porta SYSTEM ELEGANCE, black see p. 202
  Porta SYSTEM ELEGANCE 90 degrees, black see p. 202

#### NOTES

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

#### **EXTRA CHARGES**

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

# **Nature GRANDE**





























model C.0



model C.1



model B.1



model D.0



AVAILABLE FINISHES

#### Natural Select Veneer ★★★☆☆







Natural veneer - Oak ★★★☆☆



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

#### Natural Satin Oak Veneer ★★★☆☆







flat panel

#### TECHNICAL INFORMATION

#### DOOR LEAF CONSTRUCTION

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

#### ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE

- $\bullet \ \ \text{Rebated doors: three standard barrel hinges or PRIME hinges; non-rebated: two 3D hinges}$
- 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. 200
- MINIMAX see p. 198

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE see p. 202
- Porta SYSTEM ELEGANCE 90 degrees see p. 202

#### Recommended door frames with reversed rebate:

• Porta SYSTEM with reversed rebate see p. 204

#### NOTES

- Norm PN EN 14351-2:2018-12.
- · Double doors are available in any door leaf size combinations.
- · Magnetic lock is not available for a double door.
- PRIME or 3D hinges packed with a door frame

#### **EXTRA CHARGES**

- size '100'
- ventilation undercut
- ventilation undercut
   preparation for shortening (maximum 60 mm)
   reversed rebate third 3D hinge, white, black (extra charge added to door frame price)
   reversed rebate third 3D hinge, silver (extra charge added to door frame price)
   gold 3D hinges (extra charge added to a door frame price)
   third 3D hinge silver, white, black (extra charge added to a door frame price)
   third 3D hinge gold (extra charge added to a door frame price)

- · magnetic lock with stainless steel faceplate
- magnetic lock: white, black (for non-rebated doors)
- hook lock with side pull handles (sliding doors)
- an oblong pull handle for sliding doors
- White Oak -Satin finish
- Black Natural Select finish
- · a handle with an escutcheon

(see p. 224)

Nature GRANDE A.O, Black

DETAILED OFFER IS ALSO AVAILABLE ON www.portadoors.com













# **Nature SPACE**



Nature SPACE G.1 with black glazing, Brown Oak



Nature SPACE G.1, Brown Oak







model G.1 black glazing also



#### AVAILABLE FINISHES

#### Natural Select Veneer ★★★☆☆





Natural veneer - Oak ★★★☆☆



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

#### Natural Satin Oak Veneer ★★★☆☆☆





door with black glazing



door with frosted glazing

# door with frosted glazing

# TECHNICAL INFORMATION

#### DOOR LEAF CONSTRUCTION

Glued softwood. Door leaves contain rails and stiles finished with natural veneer. Thanks to applied technology, door leaf is very resistant to deformation. Surface is protected by ecological water-based varnishes. Select, Natural Oak and Satin (apart from white) veneers are hardened under UV lamp (semi-matt).

#### ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE

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

  Lock with glossy faceplate (silver or gold): key lock, WC lock, or cylinder lock
- Frosted tempered glass, 8 mm thick

#### DOOR FRAMES

#### Recommended rebated door frames:

- Porta SYSTEM see p. 200
- MINIMAX see p. 198STEEL see p. 212-217

# Recommended non-rebated door frames: • Porta SYSTEM ELEGANCE see p. 202

- Porta SYSTEM ELEGANCE 90 degrees see p. 202

#### NOTES

- Norm PN EN 14351-2:2018-12.
- Ventilation sleeves- silver or gold. 1 row (model F.1, G.1)
- Double doors are available in any door leaf size combinations. For a double
- non-rebated door,,active' and ,passive' door leaves must be ordered
- Magnetic lock is not available for a double door.
  PRIME or 3D hinges packed with a door frame
  Model G.1 is available with black glazing (optionally at extra charge)

#### **EXTRA CHARGES**

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

(see p. 224)



DETAILED OFFER IS ALSO AVAILABLE ON www.portadoors.com

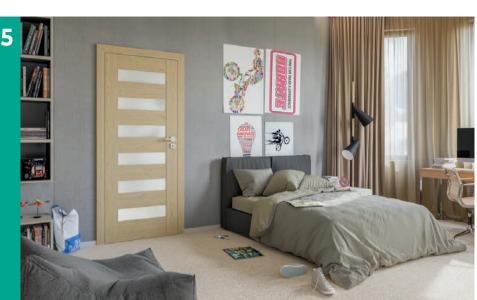
# **Nature CONCEPT**











WE RECOMMEND

• Traditional frame and panel

#### Nature CONCEPT C.6, Oak















model K.0



model K.1



model C.4

model K.2



model C.0 model C.2







Check more models



AVAILABLE FINISHES

#### Natural Select Veneer ★★★☆☆



Natural veneer - Oak ★★★☆☆



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

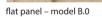
#### Natural Satin Oak Veneer ★★★☆☆





flat panel - model A.0







frosted glass panel - model A.9



decorative inlays - model D.0

#### TECHNICAL INFORMATION

#### DOOR LEAF CONSTRUCTION

Glued laminated with MDF. The construction is finished with natural veneer. Thanks to applied technology, door leaf is very resistant to deformations. Model D.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

#### 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. 200
- MINIMAX see p. 198
- Recommended non-rebated door frames:
  Porta SYSTEM ELEGANCE see p. 202
  Porta SYSTEM ELEGANCE 90 degrees see p. 202
- 'Satin white oak' finish · a handle with an escutcheon

• Norm PN EN 14351-2:2018-12..

**EXTRA CHARGES** 

size '100'

Ventilation sleeves- silver or gold. 1 row.

• Magnetic lock is not available for a double door. • PRIME or 3D hinges - packed with a door frame

ventilation sleeves or ventilation undercut
 hook lock with side pull handles (sliding doors)
 an oblong pull handle for sliding doors

• magnetic lock with stainless steel faceplate

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

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

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

• Double doors are available in any door leaf size combinations. For a double

• third 3D hinge - silver, white, black (extra charge added to door frame price)

non-rebated door,,active' and,passive' door leaves must be ordered

NOTES

(see p. 224)

Nature CONCEPT C.6, Oak



# **SEVILLA**



SEVILLA

solid

SEVILLA

with glazing

side

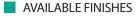
panel J

panel I

SEVILLA solid, White Oak



SEVILLA solid, White Oak



#### Natural veneer - Oak ★★★☆☆



#### Natural Satin Oak Veneer ★★★☆☆



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



SEVILLA raised panel profile

#### TECHNICAL INFORMATION

#### DOOR LEAF CONSTRUCTION

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

#### ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE

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

#### **DOOR FRAMES**

#### Recommended rebated door frames:

- Porta SYSTEM see p. 200
- MINIMAX see p. 198

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE see p. 202
- Porta SYSTEM ELEGANCE 90 degrees see p. 202

#### NOTES

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

#### **EXTRA CHARGES**

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

- a mirror on one side
- · a handle with an escutcheon







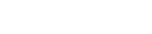






# MADRID, CORDOBA, TOLEDO









solid

CORDOBA

small glazing

CORDOBA

small glazing





muntin

muntin

TOLEDO

model 2





large muntin

TOLEDO

model 3



panel A panel K



TOLEDO TOLEDO solid model 1

TOLEDO model 5

AVAILABLE FINISHES

#### Natural veneer - Oak ★★★☆☆



#### 

Oak White	Tabacco	Mocca	Nero
Light	Oak	Brown	
Oak	Winchester	Oak	

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



CORDOBA minimalist rails and stiles chamfered with 20°









MADRYT decorative coved panel

#### TECHNICAL INFORMATION

#### DOOR LEAF CONSTRUCTION

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

#### ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE

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

#### **DOOR FRAMES** Recommended rebated door frames:

- Porta SYSTEM see p. 200
  - MINIMAX see p. 198

#### Recommended non-rebated door frames:

- Porta SYSTEM ELEGANCE see p. 202 • Porta SYSTEM ELEGANCE 90 degrees see p. 202

#### NOTES

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

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

#### **EXTRA CHARGES**

- 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 white, for rebated doors
- hook lock with side pull handles (sliding doors)
- an oblong pull handle for sliding doors
- · an astragal for double doors
- White Oak Satin finish
- · a handle with an escutcheon

(see p. 224)

CORDOBA solid, Tabacco

# **Villadora RETRO**











Villadora RETRO, Residence 0, Module RETRO, White Oak



Delarte 0



Delarte 2





Empire 0 Empire 1

Delarte 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. 210

#### NOTES

- Norm PN EN 14351-2:2018-12.
- Doors are equipped with 3 PCs of golden hinges hinges packed with a frame Option of purchasing caps for hinges in a few colours: glossy golden, old gold,
- glossy silver- see extra charges

  Double doors are available in any door leaf size combinations.

  Magnetic lock is not available for a double door

#### **EXTRA CHARGES**

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

(see p. 224)

Villadora RETRO Residence 0, Oak White

# **Folding doors**







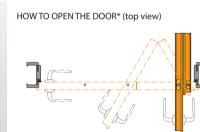






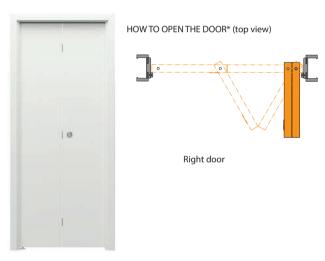
# **ALFA**





Right door

# **BETA**



#### 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)





#### AVAILABLE FINISHES

#### Standard paint ★★★☆☆☆



#### Portadecor veneer ★★★☆☆☆

Whitened	Walnut	Wenge*	Section 2
Walnut			ļ













CPL HQ 0,2 veneer ★★★★☆



#### \* until stocks last

#### Portasynchro 3D veneer ★★☆☆☆

Honey	Silver	Scarlet	Dark	Wenge	Norwegiai
Acacia	Acacia	Oak	Oak	White	Pine
	STATE OF THE		11-11		

#### Portaperfect 3D veneer ★★★★☆☆

Havana Oak	California Oak	Scandinavian Beech	Scandinavian Oak	Classic Oak	Southern Oak
METS SER	64 00	NEW	NEW		
Siberian Oak	Natural Oak	Oak Matt	Craft Golden Oak		





#### ■ TECHNICAL INFORMATION

#### DOOR LEAF CONSTRUCTION

Honeycomb core or hollow chipboard core (at an extra charge) reinforced with plywood rails and stiles. Alfa – a two-part door, unsymmetrically divided, with a standard lock in a door leaf and a tongue strike in a door frame. Beta – a two part door, symmetrically divided without a lock.

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

- Track (BETA)
- 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. 200.

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

#### **EXTRA CHARGES**

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

(see p. 224)

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



# **Sliding systems**





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

#### ON WALL-MOUNTED SLIDING SYSTEMS

# **PORTA**



#### The complete set consists of:

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







#### The set consists of:

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

#### AVAILABLE FINISHES



Finishes charts see page 250 – 257.

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

#### **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. 200.
- Dimensions see page 242, Table 7.

#### NOTES

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

#### **EXTRA CHARGES**

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

#### **System ALU**

#### **CONSTRUCTION OF ALU SLIDING SYSTEM**

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

#### ACCESSORIES INCLUDED IN THE PRICE

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

#### **DOOR FRAMES**

• Porta SYSTEM frame 'tunnel', see dimensions see page 244., 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 of COMPACT system).

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

#### POCKET DOOR SYSTEM

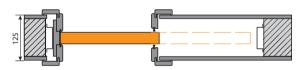
# **COMPACT**

#### 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)

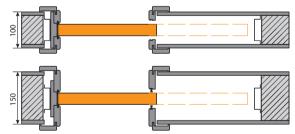


COMPACT sliding system



metal cassette (pocket) COMPACT sliding system

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



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

#### TECHNICAL INFORMATION

COMPACT SYSTEM CONSTRUCTION

Finishes charts, see page 215 – 221.

CONTRACT, see page 261.

#### 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.

SLIDING SYSTEM 'COMPACT' - AVAILABLE FINISHES

Possibility of orderidng 'tunnel' in natural veneer through Porta

#### 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
- '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>n</sub>/S<sub>0</sub> dimensions must be checked)
- COMPACT, dimensions see page 244., Table 7.

\*\*\*\*

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

#### **EXTRA CHARGES**

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

# **Sliding systems**













**SLIDE** 

Sliding system BLACK, type REA

# **BLACK**



REA type



model 1



model 4

#### AVAILABLE FINISHES

#### **BLACK System**

#### Premium paint ★★★★☆☆



#### UV acrylic paint ★★★★☆☆

#### **SLIDE System**

#### Gladstone / Halifax ★★★★★







#### Portaperfect 3D veneer ★★★★☆☆











#### ■ TECHNICAL INFORMATION

#### System BLACK

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
- 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 pullBlack 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. 244.

#### **EXTRA CHARGES**

an oblong pull

LUNA type

model 3

# **Sliding systems**











Sliding system EFEKT, Sand Oak

# **EFEKT**









closed door

#### AVAILABLE FINISHES

#### Premium paint ★★★★☆☆

#### Gladstone / Halifax ★★★★★

















https://www.youtube.com/watch?v=MCaTX1sp590

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

• two tracks hidden in the door leaf,

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

with grouts.

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

#### TECHNICAL INFORMATION

#### DOOR LEAF CONSTRUCTION

Hollow chipboard core. The construction is skinned with HDF.

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

Tracks

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

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

Frameless sliding system



Frameless sliding system, Premium paint

#### POCKET SLIDING SYSTEM

# **FRAMELESS**

#### DOOR OPENING SYSTEM (top view)

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

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



Sliding system for 125 mm thick walls..





door leaf with hook lock



Premium paint ★★★☆☆

Backing veneer /for self-painting and wallpapering





dedicated pulls (round or square)

### ■ TECHNICAL INFORMATION

#### DOOR LEAF CONSTRUCTION

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

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

#### SLIDING SYSTEM CONSTRUCTION

The sliding system is made of aluminium profiles adapted for installation in plasterboard or solid brick walls. Can be used with 40 mm thick door leaves.

The system includes complete accessories and features enabling precise installation of the system adjustment of the leaf (adjustment of the depth of the leaf hiding in the system, adjustment of the leaf position in reltion to the frame - at the height  $\pm -2.5$ mm) and a removable door stop enables replacing the leaf, a set of gaskets, guides, bearing rollers.

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

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

- Norm PN EN 14351-2:2018-12. door leaf.
- National Technical Assessment ITB-KOT-2020/1281 issue.1 sliding system. • System prepared for plasterboard walls with a thickness of 100 mm or 125 mm.
- Dimensions see table 7, page 212.

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

# TECHNICAL AND ENTRANCE DOORS

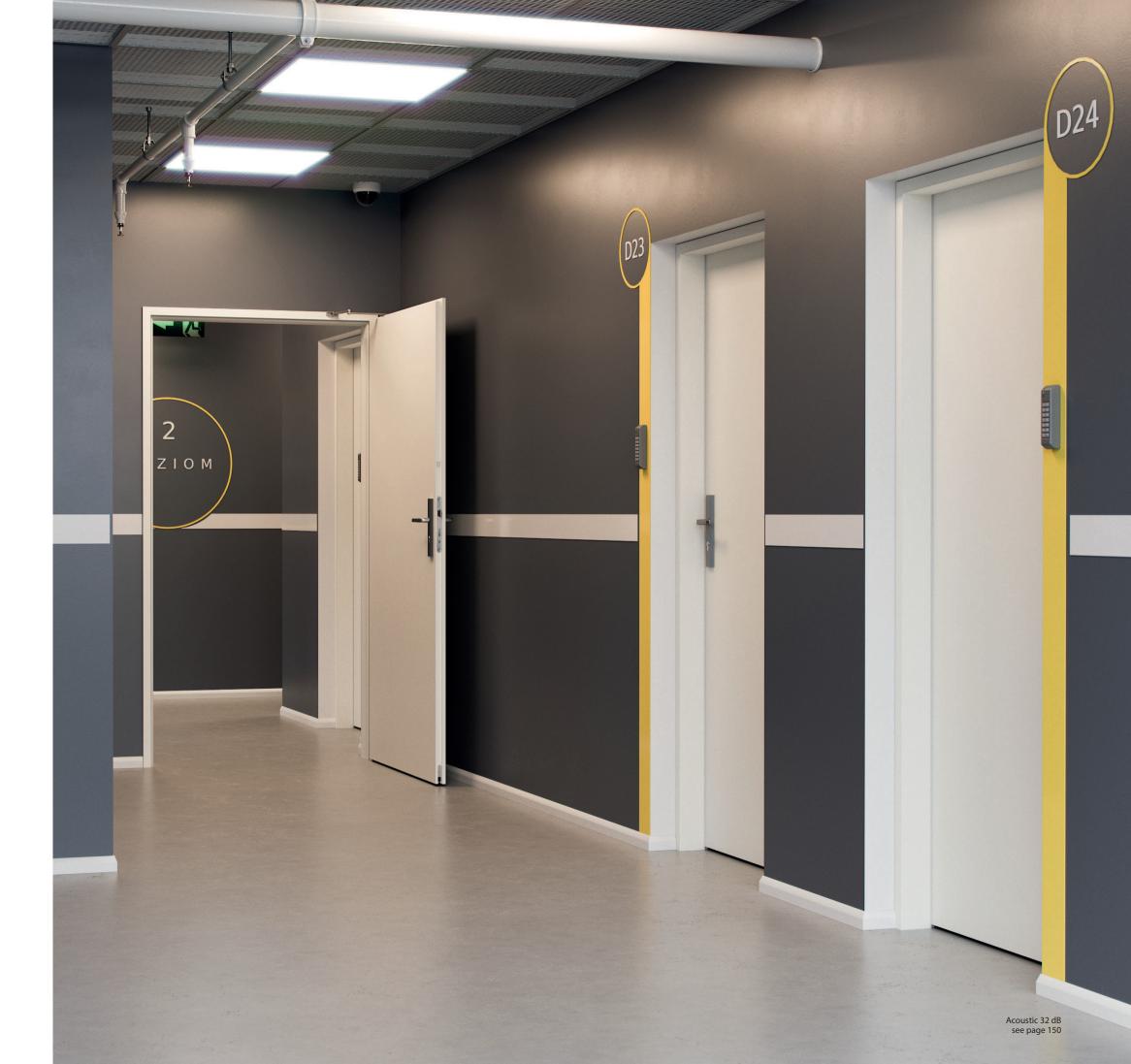
In this section we present products well known on investment projects.
We offer acoustic doors, specialized doors and also fire-resistant doors.
And the collection of entrance doors offers solid doors, protecting our homes and other areas that need special security and protecion.







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



# SUMMARY OF MODELS APARTMENT ENTRANCE DOORS AND TECHNICAL DOORS

Presented collections of models apply as:

## **TECHNICAL DOORS**

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

## **APARTMENT ENTRANCE DOORS**

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



SOLID –crossed graining of natural veneer\*



SOLID- vertical graining



SOLID- horizontal graining



decorative inlay 1



decorative inlay 3



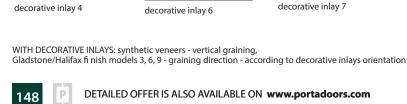














# Acoustic 27 dB, 32 dB



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

Acoustic 32 dB, White

#### All available models -see page 148



#### 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



Finishes charts see page 250 – 257.

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

#### 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
- $\bullet\,$  A door leaf finished with CPL HQ or Gladstone/Halifax has lipping ABS on the side edges.

#### **DOOR FRAMES**

- Porta SYSTEM adjustable door frame (27dB door)
- Reinforced Porta SYSTEM adjustable door frame (32dB door),
- Corner steel door frame of 100mm wide profile
- PROJECT BIS, PROJECT PREMIUM door frame cover. 218).

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

#### **EXTRA CHARGES**

- size '100'
- adjustable strike (steel door frame)
- door leaf: colours of CPL 0,2 mm and 0,7 mm veneers- GROUP II
- door frame: colours of CPL 0,2 mm veneer- GROUP II
- · door leaf: Gladstone/Halifax colours with vertical grains • inlays in synthetic veneers (for 1 side, for both sides – price x 2)
- inlays in natural veneers (for 1 side, for both sides price x 2)
- · door leaf: Natural veneer, White Oak, Satin
- · door leaf: Natural veneer, Oak, Satin (other colours) · door leaf: Natural veneer: Walnut
- door leaf: Natural veneer: Black
- door frame: Natural veneer, White Oak, Satin
- door frame: Natural veneer, Oak, Satin (other colours)
- · door frame: Natural veneer: Walnut
- · door leaf: model with crossed graining, Natural select veneer
- door leaf: model with crossed graining, Natural veneer Oak, Ash, Walnut
- steel door frame: colours GROUP II
- steel door frame: colours GROUP III
- steel door frame profile for PROJECT BIS cover
- steel door frame profile for PROJECT PREMIUM cover
- steel door frame profile from 101 to 150 mm
- steel door frame profile from 151 to 270 mm
- steel door frame profile from 271 to 390 mm
- steel door frame profile from 80 to 100 mm
- reinforcement for a door closer (steel door frame)
- reinforcement for a door closer (Porta SYSTEM door frame)
- · reinforcement for a door closer 27 dB door leaf
- 3 part hinges with Porta SYSTEM 27 dB door frame
- dowel pins (steel door frame)
- · mounting anchors (steel door frame)
- · a handle with an escutcheon

(see p. 224)

Flush model, White

# **INNOVO 37 dB**



Acoustic rating: Rw=37 dB

INNOVO 37 dB, Black

#### All available models - see page 148



ACOUSTIC RATING OF INNOVO 37 dB DOOR:

• Rw=37 dB (37–41 dB)



cylinder lock



automatic threshold seal



three part hinges



three part hinges













\*\*\*\* CPL HQ 0,7 mm \*\*\*\*\* Gladstone/Halifax

Finishes charts see page 250 – 257.

#### 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

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

#### NOTES

- Norm PN EN 14351-2; 2018-2.
- Fire rated doors should be equipped with escutcheon with a a steel core handle. In case of using different hardware to offered by PORTA, guarantee cards guidelines must be followed.
- Available options: solid or with decorative inlays.
- Doors are equipped with a lock with a 9x9 mm spindle. Any of dedicated PORTA handle require metal spindle adapter 9/8.
- Thanks to TechnoPORTA AQUA STOP technology door leaves finished with CPL HQ have lower edges protected against humidity.

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

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



# SILENCE 37 dB, EI 30



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

SILENCE, Oak Milano 5



#### All available models - see page 148

#### ACOUSTIC RATING OF PORTA SILENCE DOOR:

Rw=37 dB (37–41 dB)



cylinder lock



heavy duty technical hinges



automatic threshold seal























\*\*\*

CPL HQ 0,7 mm \*\*\*\* Gladstone/Halifax

Finishes charts see page 250 – 257.

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

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

#### TECHNICAL INFORMATION

#### DOOR LEAF CONSTRUCTION

PortaSilence®core ia a special 5-layered sound proofing construction with rails and stiles made of glued laminated softwood. The construction is skinned with HDF. Available in rebated and non-rebated options. A door leaf finished with CPL HQ or Gladstone/Halifax has lipping ABS on the side edges.

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

#### **DOOR FRAMES**

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

- Technical Assessment ITB-KOT-2017/0007 issue 1.
- National certification of constancy of performance No 020-UWB-0567/W
- In order to meet the requirements of building law, regarding fire-rating and soundproofness, it is necessary to use door closer.
- Fire rated doors should be equipped with escutcheon with a a steel core handle
- In case of using different hardware to offered by PORTA, guarantee cards guidelines must be followed
- · Available options: flat, or with decorative inlays.

- Fire rated doors inlays available only in both sides option.
- · Doors are equipped with a lock with a 9x9 mm spindle. Any of dedicated PORTA handle require metal spindle adapter 9/8.
- Thanks to TechnoPORTA AQUA STOP technology door leaves finished with CPL HQ have lower edges protected against humidity.

#### **EXTRA CHARGES**

- size '100'
- door leaf: colours of CPL 0,2 mm and 0,7 mm veneers GROUP II
- door frame: colours of CPL 0,2 mm veneer GROUP II · door leaf: Gladstone/Halifax colours with vertical grains
- inlays in synthetic veneers (for 1 side, for both sides price x 2)
- inlays in natural veneers (for 1 side, for both sides price x 2)
- · door leaf: Natural Satin Oak White veneer
- door leaf: Natural Satin Oak veneer (other colours)
- · door leaf: Natural Walnut veneer · door leaf: Natural veneer Select Black
- door frame: Natural Satin Oak White veneer
- door frame: Natural Satin Oak veneer (other colours)
- door frame: Natural Walnut veneer
- · door frame: Natural veneer Black
- steel door frame: polyester paint GROUP II
- steel door frame: polyester paint GROUP III
- · steel door frame profile for PROJECT BIS cover
- steel door frame profile from 101 to 150 mm
- steel door frame profile from 151 to 270 mm
- steel door frame profile from 271 to 390 mm
- door leaf: model with crossed graining, Natural Select veneer
- door leaf: model with crossed graining, Natural veneer Oak, Ash, Walnut
- eve viewer
- handle with escutcheon



Solid, Oak Milano 5 with an adjustable door frame

# **INNOVO 42 dB**



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

#### all available models - see page 124



Solid with an adjustable door frame, Natural Halifax

#### **ACOUSTIC RATING:**

Rw=42 dB (42-46 dB)



cylinder lock



heavy duty technical hinges



automatic threshold seals (option with MDF door frame)



heavy duty technical hinges

## **TechnoPORTA** TECHNOLOGY



\*\*\*\*\*











#### AVAILABLE FINISHES

CPL HQ 0,7 mm

Gladstone/Halifax

\*\*\*\*

Finishes charts see page 250 – 257.

#### TECHNICAL INFORMATION

#### TECHNICAL INFORMATION

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

## **DOOR FRAMES**

- Reinforced adjustable Porta SYSTEM door frame . Door type DT-A42/PS for a wall thickness range from 120 to 300 mm. Door frame beams made from plywood. • Corner profile steel door frame of 100 mm wide profile. Made from steel sheet
- 1,5 mm thick. Standard option includes reinforcement for a door closer • MDF 100 mm fixed door frame equipped with hinge receivers with continuous 3D
- adjustment.
- It is possible to produce adjustable option of MDF frame for wall thickness from 160 mm - CONTRACT (bespoke) order.

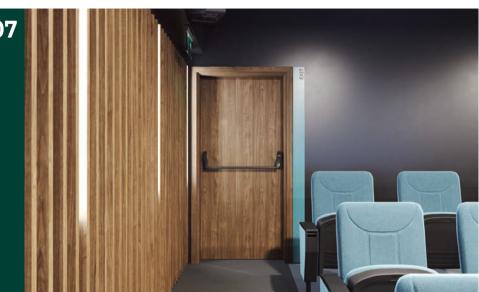
#### NOTES

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

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

- door leaf: CPL 0,2 mm and 0,7 mm veneers GROUP II
- door frame: CPL 0,2 mm veneer GROUP II
- decorative inlays for synthetic veneers (for 1 side, for both sides the price x 2)
- steel door frame: polyester paint GROUP II
- steel door frame: polyester paint GROUP III
- steel door frame profile from 101 to 150 mm
- steel door frame profile from 151 to 270 mm steel door frame profile from 271 to 390 mm
- reinforcement for a door closer for Porta System frame
- reinforcement for a door closer for steel door frame

# Acoustic 42 dB



Acoustic rating Rw=42 dB Fire-resistance EI 30

Acoustic 42 dB, Natural Walnut (matt)

#### All available models - see page 148



**ACOUSTIC RATING:** Rw=42 dB (42-46 dB)





heavy duty technical hinges



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



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

**TechnoPORTA** TECHNOLOGY













## AVAILABLE FINISHES

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

Finishes charts see page 250 – 257.

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

#### TECHNICAL INFORMATION

#### ACCESSORIES

- Two heavy duty technical hinges, three hinges for MDF (EI 30) door frame
- Lock of the highest category of use class 3 according to PN-EN 12209
- · Two automatic threshold seals
- rubber seal set circumferentially in door leaf and door frame rebates - intumescent strip (under high temperatures) - El 30, Rw=42 dB option

- 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. 159 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. 218).

- Technical Assessment ITB-KOT-2017/0096 issue 1.
- National certification of constancy of performance No 020-UWB-2546/W (does not apply to 42 dB set with Porta System door frame)
- Acoustic rating Rw=42 dB (range 42-46 dB)
- · In order to meet the requirements of building law, regarding fire-rating and soundproofness, it is necessary to use a door closer.
- Door rails and stile are made of exotic or oak wood and colourless varnished or stained
- Fire rated doors should be equipped with an escutcheon with a steel spindle
- In case of using different hardware to offered by PORTA, guarantee cards guidelines must be followed.

- Doors are equipped with a lock with a 9x9 mm spindle. Any of dedicated PORTA handle require metal spindle adapter 9/8.
- Thanks to TechnoPORTA AQUA STOP technology door leaves finished with CPL HQ have lower edges protected against humidity.

## **EXTRA CHARGES**

- door leaf: CPL 0,2 mm and 0,7 mm veneers GROUP II
- door frame: CPL 0,2 mm veneer GROUP II
- decorative inlays for synthetic veneers (for 1 side, for both sides the price x 2)
- decorative inlays for natural veneers (for 1 side, for both sides the price x 2)
- · door leaf: Natural Satin Oak White veneer
- door leaf: Natural Satin Oak veneer (other colours)
- door leaf: Natural Walnut veneer
- door leaf: Natural Black veneer
- · door frame: Natural Satin Oak White veneer door frame: Natural Satin Oak veneer (other colours)
- · door frame: Natural Walnut veneer · door frame: Natural Black veneer
- steel door frame: polyester paint- GROUP II
- steel door frame: polyester paint- GROUP III
- · steel door frame profile for PROJECT BIS cover
- · steel door frame profile for PROJECT PREMIUM cover

- steel door frame profile from 101 to 150 mm
- steel door frame profile from 151 to 270 mm
- steel door frame profile from 271 to 390 mm
- door leaf: model with crossed graining, Natural Select veneer
- door leaf: model with crossed graining, Natural veneer Oak, Ash, Walnut
- reinforcement for a door closer for Porta System frame
- eye viewer (El 60)
- · handle with an escutcheon



Solid, Natural Walnut (matt)

(see p. 224)

# PURE 57 dB



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

PURE, Natural Hickory

#### All available models - see page 126



Solid with Porta SYSTEM door frame, Natural Hickory



cylinder lock



heavy duty technical hinges



automatic threshold seals (option with Porta System door frame)



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

















\*\*\*\* CPL HQ 0,7 mm \*\*\*\*\* Gladstone/Halifax

Finishes charts see page 250 – 257.

#### ■ 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) El 30, Rw=57 Db option

#### DOOR FRAMES

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

#### NOTES

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

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

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

# Fire-rated El 30, El 60



















El 30 Fire-resistance Acoustic rating Rw=34 dB\*

Fire-resistance 60 min. Acoustic rating Rw=34 dB\*

Fire-rated EI 30

#### All available models -see page 148



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

Rw=32 dB (32–36 dB)



flush (EI 30)

(El 30, El 30 soft)

model 2 (El 60)

examples of glazings

bespoke orders (EI30)

#### AVAILABLE FINISHES

\*\*\*

CPL HQ 0,7 mm \*\*\*\* Gladstone/Halifax

Finishes charts see page 250 – 257.

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

#### TECHNICAL INFORMATION

#### **ACCESSORIES**

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

#### **DOOR FRAMES**

- MDF El30 100 mm fixed door frame and adjustable one (min. 160 mm) (El 30, El 30 SOFT), equipped with adjustable hinges – heavy duty for EI 30 and adjustable barrel hinges for El 30 SOFT
- Wooden door frame 120 mm (El 60), made of three-ply glued softwood, equipped with adjustable barrel hinges
- Corner profile steel door frame, 100mm wide profile. Made from hot dip galvanized steel sheet 1,5 mm thick. Equipped with three-part hinges, dowels pins and reinfor ced for door closer.
- PROJECT BIS door frame (p.190).
- EI 30: PROJECT Premium door frame (p.190)
- El 60: PROJECT Premium door frame. Available with Individual Approval Documentation. Ordering through Contract department, Details available in Investment Catalogue and at Sales Departments.

- El 30 Technical Assessment ITB-KOT-2017/0007 issue 1. and National certification of constancy of performance No 020-UWB-0567/W
- El 60 Technical Assessment ITB-KOT-2018/0407 issue 1. and National certification of constancy of performance No 020-UWB-2707/W
- In order to meet the requirements of building law, regarding fire-rating and soundproofness, it is necessary to use a door closer.
- Fire rated doors should be equipped withan escutcheon with a a steel spindle
- In case of using different hardware to offered by PORTA, guarantee cards guidelines must be followed

- Acoustic rating Rw=32 dB (32÷36 dB)
- El 60 in size '100' is not available in standard offer (Porta CONTRACT, see page 261).
- double EI 30 SOFT is not available.

#### **EXTRA CHARGES**

- size '100' FI 30
- double leaf door
- door leaf: CPL 0,2 mm and 0,7 mm veneers GROUP II
- · door frame: CPL 0,2 mm veneer GROUP II
- · door leaf: Gladstone/Halifax finish, vertical grain • third hinge (MDF door frame)
- decorative inlays for synthetic veneers (for 1 side, for both sides the price x 2)
- decorative inlays for natural veneers (for 1 side, for both sides the price x 2)
- · door leaf: Natural veneer, White Oak, Satin
- · door leaf: Natural veneer, Oak, Satin (other colours)
- · door leaf: Natural veneer: Walnut · door leaf: Natural veneer: Black
- adjustable door frame: Natural veneer, White Oak, Satin
- door frame: Natural veneer, Oak, Satin (other colours) · door frame: Natural veneer, Walnut
- door frame: Natural veneer, Black
- steel door frame: polyester paint GROUP II
- steel door frame: polyester paint- GROUP III
- · steel door frame profile for PROJECT BIS cover
- steel door frame profile EI 30 for PROJECT Premium cover
- steel door frame profile from 80 to 100 mm
- steel door frame profile from 101 to 150 mm
- steel door frame profile from 151 to 270 mm
- · steel door frame profile from 271 to 390 mm
- · door leaf: model with crossed graining, Natural Select veneer
- door leaf: model with crossed graining, Natural veneer Oak, Ash, Walnut
- oor viewer (FI 60)
- guater rounds, architraves
- handle with an escutcheon





Model 3, Brown Oak, MDF door frame

# **ENDURO**













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

#### ENDURO, Anthracite













model 3

ENDURO 3, Anthracite

#### AVAILABLE FINISHES

#### HPL, CPL 0,7 veneer ★★★★★





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

- LaboratoriesDental clinics
- Hospitals





push panel

kick panel





ventilation kick panel

ventilation grille

## ■ TECHNICAL INFORMATION

## ACCESSORIES

- Rebated option: reinforced three-part hinges (3 PCs)
- Swinging option: two (size '60'), three ('70', '80'), or four ('90') hinges

## Transparent or frosted, tempered glass panel, (model 4 laminated glass panel)

- Lock: key lock, WC lock, or cylinder lockReinforcement for a door closer included

#### DOOR FRAMES

- Corner profile steel door frame, profile: 105 mm wide. Made from galvanized steel sheet 1,2 mm thick. Equipped with 3 PCs of reinforced three-part hinges (which come with door leaf), rubber seal set circumferentially, six dowel pins. Powder coated (finishes charts see p. 221).
- Option of ordering two types of a door frame:
- to install on finished floor level '0'
- to install below a floor level '-30'

#### NOTES

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

## **EXTRA CHARGES**

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

(see p. 224)

# **Strength performance Class 4**



Strength performance Class 4, Anthracite, Edel handle



Strength performance Class 4, Anthracite, Edel handle



Included in the door set price

 door leaf door frame

reinforced three-piece hinge



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

## COLOURING

\*\*\*\*

\*\*\*\*

CPL HQ 0.7 mm Gladstone/Halifax

For colour samples, see page 250 – 257.

NOTE! Natural veneers (except Natural Veneer Ash and Walnut) can be made in vertical or horizontal grain direction (applies to door

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

#### TECHNICAL INFORMATION

#### **DOOR LEAF DESIGN**

The filling of the leaf is a hollow chipboard core or solid chipboard core (option at extra charge) reinforced with an internal stile.

The whole is covered with HDF board (synthetic veneer) or chipboard (natural veneer). Available in a rebated version.

#### ACCESSORIES

- Two or three three-part hinges in technical spacing
- Lock with the top 3rd class of use category acc. to PN-EN 12209

#### **DOOR FRAMES**

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

- Steel Adjustable,
- Steel PORTA SYSTEM.

#### NOTES

- Standard PN-EN 14351-2.
- Steel panels available in "80", "90" and "100" sizes for CPL finish.
- Available only in the flat version.
- Door leaf adapted to installation of door closer.
- Product available in investment standard only.

#### **EXTRA CHARGES**

- door frame: polyester paint GROUP II
- door frame: polyester paint GROUP III
- · bottom panel set for two sides (CPL veneer)
- ventilation bottom panel set for both sides (CPL veneer)
- bottom panel with ventilation undercut set for both sides (CPL veneer)
- top panel set for both sides (CPL veneer)
- undercut, sleeves
- size "100" door leaf: Gladstone/Halifax colours in vertical layout
- door leaf: veneer CPL 0.2 mm and 0.7 mm GROUP II
- · door leaf: veneer Nat. Select Black
- · door leaf: veneer Nat. Satin Oak White • door leaf: model with a mixed veneer layout Nat. Select
- · door leaf: model with a mixed veneer layout Nat. Oak, Ash, Walnut
- change from hollow chipboard core to solid chipboard core
- (synthetic veneer) handle with escutcheon

(p. 224)



# **AQUA**









Thanks to the construction Aqua doors can be installed in business premises e.g.

## wellness centres, eating places.

# The price of a door set includes











model 2



AQUA 4, Grey

## **AVAILABLE FINISHES**

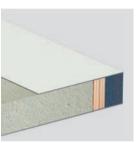
#### Okleina HPL ★★★★★





#### 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. 257).

  Option of ordering two types of a door frame: - to install on finished floor level - '0'

- to install below a floor level '-30'

# NOTES

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

#### **EXTRA CHARGES**

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

- door frame profile 275 to 390 mm
   K reinforcement for a door closer door frame
- handle with an escutcheon

(see p. 261) (see p. 232)



# ENTRANCE DOORS

In the front entrance door section, we offer products that are well-known to estate developers. The collection of entrance doors consists of solid doors protecting our apartments and other premises that require special protection and security.







Products finished with CPL HQ or Gladstone/Halifax veneer and marked with AQUA STOP symbol offer protection of the bottom edge against moisture with the TechnoPORTA technology.













# **AGATE** apartment entrance doors 32 dB

# **OPAL**

## anti-burglary doors RC 2, 32 dB



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

AGATE Solid, Sand Beech with a steel door frame

#### All available models - see page 148

#### OPAL DOOR

Doors with burglar resistance class RC2 according to PN EN 1627:2012 OPAL are also acoustic rated Rw=32 dB (32-36 dB). Opal remain burglar-resistant only as a part of a complete set: steel door frame (suggested by Porta), stainless steel threshold, a handle with an escutcheon (at least 2 class) and a cylinder (at least 4th class of burglary resistance).

#### AGATE DOOR

Reinforced Agate door is equipped with locks with security pins. It is acoustic rated



a lock with security pins - AGATE





dog bolts - AGATE, OPAL



4 point lock - OPAL



adjustable strike - steel door frame (optionally)

#### AVAILABLE FINISHES

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\*\*\*\*

CPL HQ 0,7 mm \*\*\*\*\* Gladstone/Halifax

Finishes charts see page 250 - 257.

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

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



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

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

#### - WE RECOMMEND! —

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

#### TECHNICAL INFORMATION

#### DOOR LEAF CONSTRUCTION

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

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

- · One or two locks with security pins
- Three 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)

- 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. 218).

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

#### **EXTRA CHARGES**

- · door viewer
- adjustable lock strike plate (steel door frame)
- door frame: CPL 0.2 mm veneer GROUP II
- · door leaf: CPL 0,2 mm and 0,7 mm veneers- GROUP II
- door leaf: Gladstone/Halifax finish, vertical graining
- white or black glass applique (for solid models)
- decorative inlays for synthetic veneers (for 1 side, for both sides the price x 2)
- decorative inlays for natural veneers (for 1 side, for both sides the price x 2)
- · door leaf: Natural veneer, White Oak, Satin
- door leaf: Natural veneer, Oak, Satin (other colours)
- · door leaf: Natural veneer: Walnut
- door leaf: Natural veneer: Black
- adjustable door frame: Natural veneer, White Oak, Satin.
- door frame: Natural veneer, Oak, Satin (other colours)
- · door frame: Natural veneer, Walnut
- · door frame: Natural veneer, Select Black
- 6 dowel pins AGATE door frame
- steel door frame: polyester paint GROUP II
- steel door frame: polyester paint GROUP III
- steel door frame: black
- · door leaf: model with crossed graining, Natural Select veneer
- · door leaf: model with crossed graining, Natural veneer Oak, Ash, Walnut
- · steel door frame profile for PROJECT BIS cover
- steel door frame profile for PROJECT PREMIUM cover
- steel door frame profile from 106 to 150 mm steel door frame profile from 151 to 270 mm
- steel door frame profile from 271 to 390 mm
- reinforcement for a door closer for a steel door frame
- cylinder inserts
- · a handle with an escutcheon

Solid AGATE, Sand Beech, with a steel door frame

(see p. 232)

AGATE, OPAL

# **EXTREME RC 2**

anti-burglary doors, class RC 2, 37 dB



Burglar resistance RC2 Acoustic rating Rw = 37 dB\*

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



EXTREME RC2, Oak Milano 1 with a steel door frame

All available models - see page 148

The price of a door set includes

- door leaf
- frame
- · stainless steel threshold

#### **EXTREME RC 2 doors**

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

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



lower lock - 3 security pins



upper lock - 3 security pins



dog bolts



3 PCs of three-part hinges



adjustable lock strike (optional) -



stainless steel threshold (90 mm)















AVAILABLE FINISHES

\*\*\* \*\*\*\*

CPL HQ 0,7 mm \*\*\*\*\* Gladstone/Halifax

Finishes charts see page 250 - 257.

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. 218.

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

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

#### **EXTRA CHARGES**

- size '100'
- adjustable lock strike (steel door frame)
- door leaf: CPL 0,2 mm and 0,7 mm veneers GROUP II
- · door leaf: Gladstone/Halifax finish, vertical graining
- decorative inlays for synthetic veneers (for 1 side, for both sides the price x 2)
- decorative inlays for natural veneers (for 1 side, for both sides the price x 2)
- · door leaf: Natural veneer, White Oak, Satin
- door leaf: Natural veneer, Oak, Satin (other colours)
- · door leaf: Natural veneer: Walnut · door leaf: Natural veneer: Black
- · steel door frame:polyester paint- GROUP II
- steel door frame: polyester paint GROUP III
- · steel door frame 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
- door leaf: model with crossed graining, Natural Select veneer
- · door leaf: model with crossed graining, Natural veneer Oak, Ash, Walnut
- panoramic door viewer
- door viewer
- a handle with escutcheon

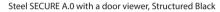
(see p. 232)

# **Steel SECURE**

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



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





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

# Included in the price door leaf frame steel threshold handle

- euro cylinder
  Option at extra cost:
  additional top lock

#### Steel SECURE doors

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

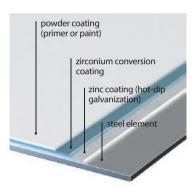


multipoint lock with two cylinders



reinforced 3part hinge

## ■ PROTECTION SYSTEM OF STEEL SURFACES







dog bolt

## AVAILABLE FINISHES

#### Polyester Premium Paint ★★★★☆





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











spring loaded door closer



spring loaded door closer



TECHNICAL INFORMATION

#### DOOR LEAF CONSTRUCTION

The construction is based on double layer wooden rails and stiles. The core is mulilayer, based on mineral wool.

The construction is skinned with galvanized steel sheet 0,6 mm - film laminated (PVC) or coated with a polyester paint.

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

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

#### **DOOR FRAMES**

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

#### NOTES

• Norm PN-EN 14351-2:2018-12, Norm PN-EN 16034:2014-11.

- size '100'
- · additional upper lock
- upper escutcheon
- door viewer
- upper cylinder
- spring loaded door closer
- polyester paint group II

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

QUARTZ, decorative inlays 6, with a steel door frame

#### All available models - see page 148



## QUARTZ doors

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

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

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

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



Four point lock with two cylinders - QUARTZ III







dog bolts - QUARTZ III

reinforced three-part hinge

## AVAILABLE FINISHES

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

Finishes charts see page 250 – 257.

#### 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

#### WE RECOMMEND!

Gladstone/Halifax

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

#### TECHNICAL INFORMATION

#### DOOR LEAF CONSTRUCTION

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

#### ACCESSORIES INCLUDED IN DOOR PRICE

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

- Corner profile steel door frame, profile 105mm wide. Made from both sides galvanized steel sheet 1,5 mm thick. Equipped with self-extinguishing gasket, three 3-part hinges, stainless steel threshold - standard 90 mm, reinforcement for a door closer. QUARTZ I has one lock strike, QUARTZ II - two lock strikes, QUARTZ III multipoint lock strike, six dowel pins and receivers for dog bolts.
- PROJECT BIS, PROJECT Premium door frames (p.190)

#### NOTES

- Technical Assessment ITB-KOT-2017/0007 issue 1.
- National certification of constancy of performance No 020-UWB-0567/W • In order to meet the requirements of building law, regarding fire-rating and/or
- smoke control, it is necessary to use a door closer.
- In case of using different hardware to offered by PORTA, guarantee cards guidelines must be followed
- Fire rated doors should be equipped with an escutcheon and a handle with a steel
- Acoustic rating Rw=32 dB (32-36 dB)

#### **EXTRA CHARGES**

- door viewer size '100'
- door leaf: CPL 0.2 mm and 0.7 mm veneers GROUP II.
- door leaf: Gladstone/Halifax finish, vertical graining
- decorative inlays for synthetic veneers (for 1 side, for both sides the price x 2)
- decorative inlays for natural veneers (for 1 side, for both sides the price x 2)
- · door leaf: Natural veneer, White Oak, Satin
- door leaf: Natural veneer, Oak, Satin (other colours)
- · door leaf: Natural veneer, Walnut
- · door leaf: Natural veneer, Select Black
- steel door frame: polyester paint- GROUP II
- steel door frame: polyester paint- GROUP III
- steel door frame profile for PROJECT BIS cover steel door frame profile for PROJECT PREMIUM cover
- steel door frame profile from 101 to 150 mm
- steel door frame profile from 151 to 270 mm
- steel door frame profile from 271 to 390 mm
- · door leaf: model with crossed graining, Natural Select veneer
- door leaf: model with crossed graining, Natural veneer Oak, Ash, Walnut
- a handle with an escutcheon

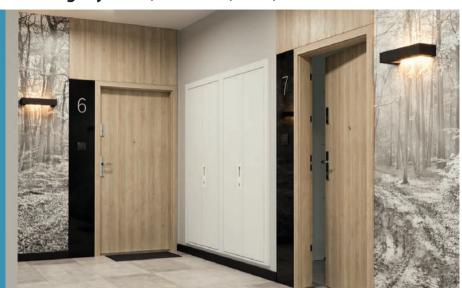
178

QUARTZ, decorative inlays 6, with a steel door frame

Detailed tests results are available on our website tab DOWNLOAD on www.porta.com.pl

# **EXTREME RC 3**

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



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

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

#### All available models - see page 148



- Included in the price door leaf
- frame
- steel threshold
- handle
- euro cylinder
- Option at extra cost:
- additional top lock

#### we offer two types:

- RC 3 burglary resistance class according to PN EN 1627-2012
- Acoustic rating Rw=37 dB (37-41 dB)
- smoke control
- Type II Type I qualities fire-resistance EI 30



2 anti-burglary hooks



Winkhaus multipoint lock with hooks



Spring loaded door closer with a steel door frame



4 dog bolts intumescent seal (Type II)



Porta SYSTEM door frame



**TechnoPORTA TECHNOLOGY** 





\*\*\*\*













#### AVAILABLE FINISHES

\*\*\*

\*\*\*\*

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

#### WE RECOMMEND! -

Finishes charts see page 250 - 257.

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

#### TECHNICAL INFORMATION

#### DOOR LEAF CONSTRUCTION

Core: special 5-layer construction with rails and stiles made of glued laminated softwood,

skinned with HDF. Available in rebated option.

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

#### ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE

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

#### **DOOR FRAMES**

- Corner profile steel door frame, profile 100mm wide. Made from both sides galvanized steel sheet 1,5 mm thick. Equipped with self-adhesive gasket, eight dowel pins and a stainless steel threshold (120 mm).
- Reinforced Porta system door frame with an adjustment range 120-300 mm. Architraves 80 mm wide
- PROJECT BIS door frame (see p. 218).
- 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

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

#### **EXTRA CHARGES**

- door viewer
- panoramic door viewer
- size '100'
- spring loaded door closer
- · door leaf: CPL 0,2 mm and 0,7 mm veneers GROUP II
- · door frame: CPL 0,2 mm veneer GROUP II · door leaf: Gladstone/Halifax finish, vertical graining
- decorative inlays for synthetic veneers (for 1 side, for both sides the price x 2)
- decorative inlays for natural veneers (for 1 side, for both sides the price x 2)
- · door leaf: Natural veneer, White Oak, Satin
- door leaf: Natural veneer, Oak, Satin (other colours)
- · door leaf: Natural veneer, Walnut
- · door leaf: Natural veneer, Select Black
- · door frame: Natural veneer, White Oak, Satin
- door frame: Natural veneer, Oak, Satin (other colours)
- · door frame: Natural veneer: Walnut
- door frame: Natural veneer: Select Black steel door frame: polyester paint - GROUP II
- steel door frame: polyester paint GROUP III
- steel door frame profile for PROJECT BIS cover
- · steel door frame profile for PROJECT Premium cover
- steel door frame profile from 101 to 150 mm
- steel door frame profile from 151 to 270 mm
- steel door frame profile from 271 to 390 mm
- · door leaf: model with crossed graining, Natural Select veneer
- door leaf: model with crossed graining, Natural veneer Oak, Ash, Walnut • a handle with an escutcheon,SAFE'

(see p. 232)

EXTREME RC3, Sand Oak with a reinforced PS door frame

# **EXTREME RC 4**

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

08



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

EXTREME RC 4, Anthracite

#### All available models - see page 148



- Included in the price door leaf
- frame
- steel threshold
- handle
- euro cylinder
- Option at extra cost:
- additional top lock

#### **EXTREME RC4 doors**

## we offer two types:

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

#### Type II

- Type I qualities fire-resistance El 30



dedicated handle and multipoint



interlocking hooks



reinforced object hinges



lock hook movable catches



stainless steel threshold



















#### AVAILABLE FINISHES

\*\*\*

\*\*\*\*

CPL HQ 0,7 mm \*\*\*\*\* Gladstone/Halifax

Finishes charts see page 250 – 257.

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

#### TECHNICAL INFORMATION

## DOOR LEAF CONSTRUCTION

Core: special 5-layer construction with rails and stiles made of glued laminated softwood, skinned with HDF and aluminium sheet. Core is also reinforced with steel rods.

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

- FUHR brand multipoint hook lock
- Heavy duty technical hinges
- 5 PCs of dog bolts Cvlinder insert
- Dedicated handle
- Additionally: type II high temperature intumescent seal on door leaf edges

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

#### NOTES

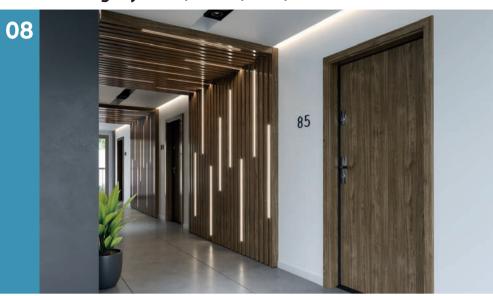
- Norm PN EN 14351-2:2018 and PN EN 16034:2014-11
- In order to meet the requirements of building law, regarding fire-rating and/or smoke control, it is necessary to use a door closer or a closing device
- Door leaf and door frame are preared for a door closer
- In case of using different hardware to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

## **EXTRA CHARGES**

- · spring loaded closer
- door leaf: CPL 0,2 mm and 0,7 mm veneers GROUP II
- door leaf: Gladstone/Halifax finish, vertical graining • decorative inlays for synthetic veneers (for 1 side, for both sides – the price x 2)
- decorative inlays for natural veneers (for 1 side, for both sides the price x 2)
   door leaf: Natural veneer, White Oak, Satin
- · door leaf: Natural veneer, Oak, Satin (other colours)
- door leaf: Natural veneer, Select black
- · door leaf: Natural veneer: Walnut
- door leaf: model with crossed graining, Natural Select veneer
- door leaf: model with crossed graining, Natural veneer Oak, Ash, Walnut
- steel door frame: colours GROUP II
- steel door frame: colours GROUP III
- steel door frame profile for PROJECT BIS cover
- steel door frame profile for PROJECT Premium cover
- steel door frame profile from 101 to 150 mm
- steel door frame profile from 151 to 270 mm
- steel door frame profile from 271 to 390 mm
- door viewer
- panoramic door viewer

DETAILED OFFER IS ALSO AVAILABLE ON www.portadoors.com

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



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

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

#### All available models - see page 148



steel threshold

handle

Included in the price

euro cylinder

 door leaf • frame

**Option at extra cost:** additional top lock

#### 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 Rw=32 dB (32-36 dB)
- Smoke control
- Type II
- Type I qualities Fire-resistance El 30



two cylinder multipoint lock with security pins



dog bolts

reinforced three-part hinge



















#### AVAILABLE FINISHES

\*\*\* \*\*\*\*

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

Finishes charts see page 250 - 257.

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

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

#### - WE RECOMMEND!

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





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

#### TECHNICAL INFORMATION

### **DOOR LEAF CONSTRUCTION**

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

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

- Multipoint lock with security pins, class 4
- Two anti-burglary cylinders, class 'C'
- A handle with an anti-burglary escutcheon'GRANITE' or 'GRANITE PLUS' (at an additional charge)
- Upper escutcheon
- 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. 218).
- PROJECT Premium (see p. 218).

#### NOTES

- Technical Assessment ITB-KOT-2017/0242 issue 1.
- National certification of constancy of performance No 020-UWB-2618/W
- In order to meet the requirements of building law, regarding fire-rating and/or smoke control, it is necessary to use a door closer

- Fire rated doors should be equipped with an escutcheon and a handle with a steel spindle
- In case of using different hardware to offered by PORTA, guarantee cards guidelines must be followed.
- Acoustic rating Rw=32 dB (32-36 dB).
- Thanks to TechnoPORTA AQUA STOP technology door leaves finished with CPL HQ have lower edges protected against humidity..

#### **EXTRA CHARGES**

- · door viewer
- · panoramic door viewer
- size '100'
- an adjustable lock strike (Type I) door leaf: CPL 0,2 mm and 0,7 mm veneers – GROUP II
- decorative inlays for synthetic veneers (for 1 side, for both sides the price x 2) • decorative inlays for natural veneers (for 1 side, for both sides – the price x 2)
- · door leaf: Natural veneer, White Oak, Satin
- door leaf: Natural veneer, Oak, Satin (other colours)
- · door leaf: Natural veneer, Walnut
- · door leaf: Natural veneer, Select Black
- steel door frame: polyester paint GROUP II
- steel door frame: polyester paint GROUP III
- · steel door frame profile for PROJECT BIS cover
- · steel door frame profile for PROJECT Premium
- · door leaf: model with crossed graining, Natural Select veneer • door leaf: model with crossed graining, Natural veneer Oak, Ash, Walnut
- steel door frame profile from 101 to 150 mm
- steel door frame profile from 151 to 270 mm
- steel door frame profile from 271 to 390 mm
- handle with escutcheon GRANITE PLUS

(see p. 232)



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



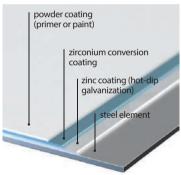
APARTMENT ENTRANCE DOOR AND ENTRANCE DOOR

Burglary resistance RC2/RC3\* Thermal transmitta

#### Steel SAFE E.1, Oak Winchester



■ PROTECTION SYSTEM OF STEEL SURFACES

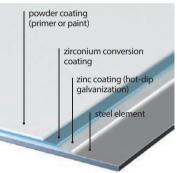






Steel ENERGY PROECT C.1, Oak Winchester

\* Regards solid doors only. Detailed tests results are available on our website tab DOWNLOAD on www.porta.com.pl





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

- stainless steel kick panel 150 mm, models: A0, B1, F1

- · reinforcement for a door closer for a door frame
- two cylinders LOB, class B exchange for a standard set class A (SAFE TYPE II)
- lower cylinder WILKA class B exchange for a STD set, class A (SAFE TYPE III)
- upper cylinder WILKA class A (SAFE TYPE III)
- A lower cylinder WILKA class B exchange for std. set, class A (ENERGY PROTECT)
- Round or rectangular pull

#### AVAILABLE FINISHES

#### Polyester Premium Paint ★★★★☆







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









Hook - upper/lower bolting.

Infill - expanded polystyrene

SAFE type III, ENERGY PROTECT



Multipoint lock SAFE type III,



4 dog bolts



Triple glazing - class P4

**BASIC INFORMATION** 

Winkhaus STV hook lock

• 3 PCs of three-part hinges

Adjustable lock strike

• polyester paint - GROUP II additional upper lock • upper cylinder WILKA, cl. B

• upper escutcheon class C

An upper cylinder WILKA, class B

Stainless steel thermal barrier threshold

'Thermo' door frame

Four dog bolts

'SAFE' handle

WILKA cylinder

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

• Burglar resistance class RC 3 (regards solid door leaves)

**EXTRA CHARGES - TYPE III ENERGY PROTECT** 



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

#### TECHNICAL INFORMATION

#### **BASIC INFORMATION**

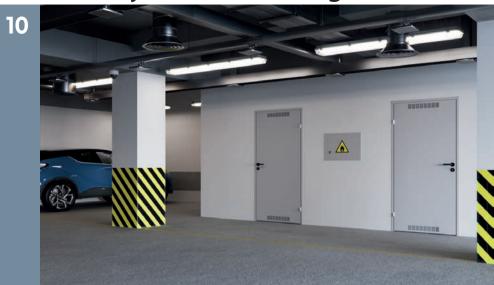
3 PCs of three-part hinges

Steel door frame Thermo

- 'SAFE' doors (door leaf thickness 54 mm)
- Burglar resistance class RC2 or RC 3 (regards solid door leaves)
- Two independent LOB locks or WInkhaus STV hook lock
- Corner profile frame 'LARGE' or, Thermo' door frame
- Stainless steel perforated threshold or a thermal barrier threshold • 3 PCs of three-part hinges
- Four dog bolts
- Handle: OPAL (RC2) or SAFE (RC3)
- · LOB or WILKA cylinders
- · Adjustable lock strike

- bottom drip cap (door leaf colour)
- mineral wool infill
- · reinforcement for a door closer for door leaf
- protecion set for the bottom edge in case of self-shortening

# for utility rooms and storage rooms



Galvanised, robust universal door is ideal for utility rooms, industrial premises, as well as cellars, attics or in storage rooms.

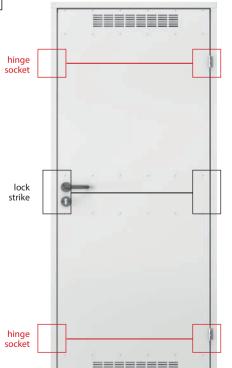
Multipurpose doors, model 2, Grey

# right or left? reversible!



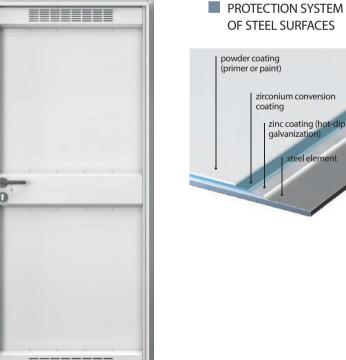




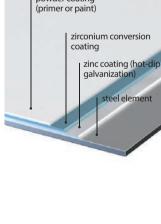


front of a door leaf





OF STEEL SURFACES



DURABILITY













#### AVAILABLE FINISHES

#### Galvanized steel sheet ★★★☆☆



#### Premium polyester paint ★★★★☆

		polycotc.	Pullic ~ ~	
Group1	White MAT	Grey MAT	Structured anthracite	
Group II	Structured Black			
Group III	White	Grey	Brown	









### TECHNICAL INFORMATION

#### A DOOR SET INCLUDES

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

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

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

- polyester paint GROUP IIpolyester paint GROUP III

# **Steel BASIC, Steel BASIC PLUS**



An economical solution while maintaining good performance. Galvanised sheet structure guarantees durability and





Steel BASIC PLUS, Coated steel sheet, Grey

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



handle and lock



ventilation grille



powder paint coated threshold (Steel BASIC PLUS)



drip cap (STEEL BASIC PLUS)

## **AVAILABLE FINISHES**

DURABILITY

GUARANTEED

DESIGN

INSTALLATION

#### Galvanized steel sheet ★★★☆☆



#### Coated steel sheet ★★★☆☆

White	Grey	Ant



honeycomb core



expanded polystyrene infill

#### TECHNICAL INFORMATION

#### **DOOR SET INCLUDES**

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

## **DOOR LEAF INCLUDES**

- A door leaf
- Two standard barrel hinges A cylinder lock

#### **DOOR FRAME**

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

#### NOTES

- STEEL BASIC Norm PN EN 14351-2:2018-12, internal doors.
- Steel BASIC PLUS: PN-EN 14351-1+A1:2010 external doors. • Steel BASIC doors available only in 'investment norm' (see dimensions
- see p. 242, tab 3).
- Steel BASIC door leaf is produced in Polish norm and investment norm • Steel BASIC PLUS doors, inward opening, are equipped with a drip cap.
- · Due to the specifics of used material (coated steel), colours of the products are similar to colours of RAL pallete.

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



# **Steel SOLID**



Steel SOLID, solid, Grey

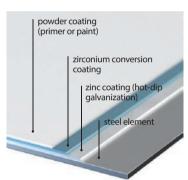
PORTA STEEL

## USE OF THE DOOR

- designed for heavy duty applications
- utility rooms industrial premises
- back rooms
- cellars
- garages
- workshops industrial halls
- modern residential interiors and offices

(loft design)

# OF STEEL SURFACES







model 1









model 3 model 4

model 5

# ■ PROTECTION SYSTEM





DURABILITY

**AVAILABLE FINISHES** 

White MAT

Galvanized steel sheet ★★★☆☆

Premium polyester paint ★★★★☆

Grey MAT

Grey

GUARANTEED

DESIGN

mineral wool infill

#### Stainless steel ★★★★★



INSTALLATION

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





Custom colours available through Porta CONTRACT, details regarding bespoke orders, see page 261.

#### TECHNICAL INFORMATION

#### DOOR LEAF INCLUDES

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

#### SUGGESTED DOOR FRAMES

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

#### NOTES

- · Norm PN EN 14351-2:2018-12
- · Door leaves with expanded polystyrene infill are available only in polyester premium paint finish.
- Door leaves skinned with laminated steel sheet glazing available only with flat stainless steel glazing bead.

- Double doors are available in any door leaf size combinations.
- Stainless steel door leaves are available only in Porta CONTRACT offer (as a bespoke order).

#### **EXTRA CHARGES**

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

(see p. 257)

Steel SOLID 1, Grey

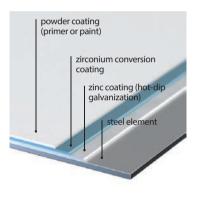
# Steel El 30 PLUS, El 60 PLUS



EI 30 PLUS Fire resistance 30 min. Sound insulation Rw=32 dB EI 60 PLUS Fire resistance 60 min Sound insulation Rw=37 dB\*

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

## ■ PROTECTION SYSTEM OF STEEL SURFACES









model 2



model 3

















## **AVAILABLE FINISHES**

#### Premium polyester paint ★★★★☆







Custom colours available through Porta CONTRACT, details regarding bespoke orders, see page 261.

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

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



automatic shoot bolt



mortise cylinder lockt, handle in the set



top/bottom lock bolt



intumescent seal

#### ■ TECHNICAL INFORMATION

#### ACCESSORIES INCLUDED IN THE DOOR LEAF PRICEE

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

#### **DOOR FRAMES**

- $\bullet \ \ \text{Corner profile steel frame. Made out of both sides hot-dip galvanized steel, 1,5 mm thick.}$ Welded joint of frame corners (single leaf doors) and folded door frame (double leaf doors). Equipped with astragal.
- A door frame can be ordered in two options:
- right or left door frame to install on a finished fl oor level '0', threshold at an additional charge (El 30 and El 60)
- right or left door frame to install below a floor level '-30', threshold at an additional

#### NOTES

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

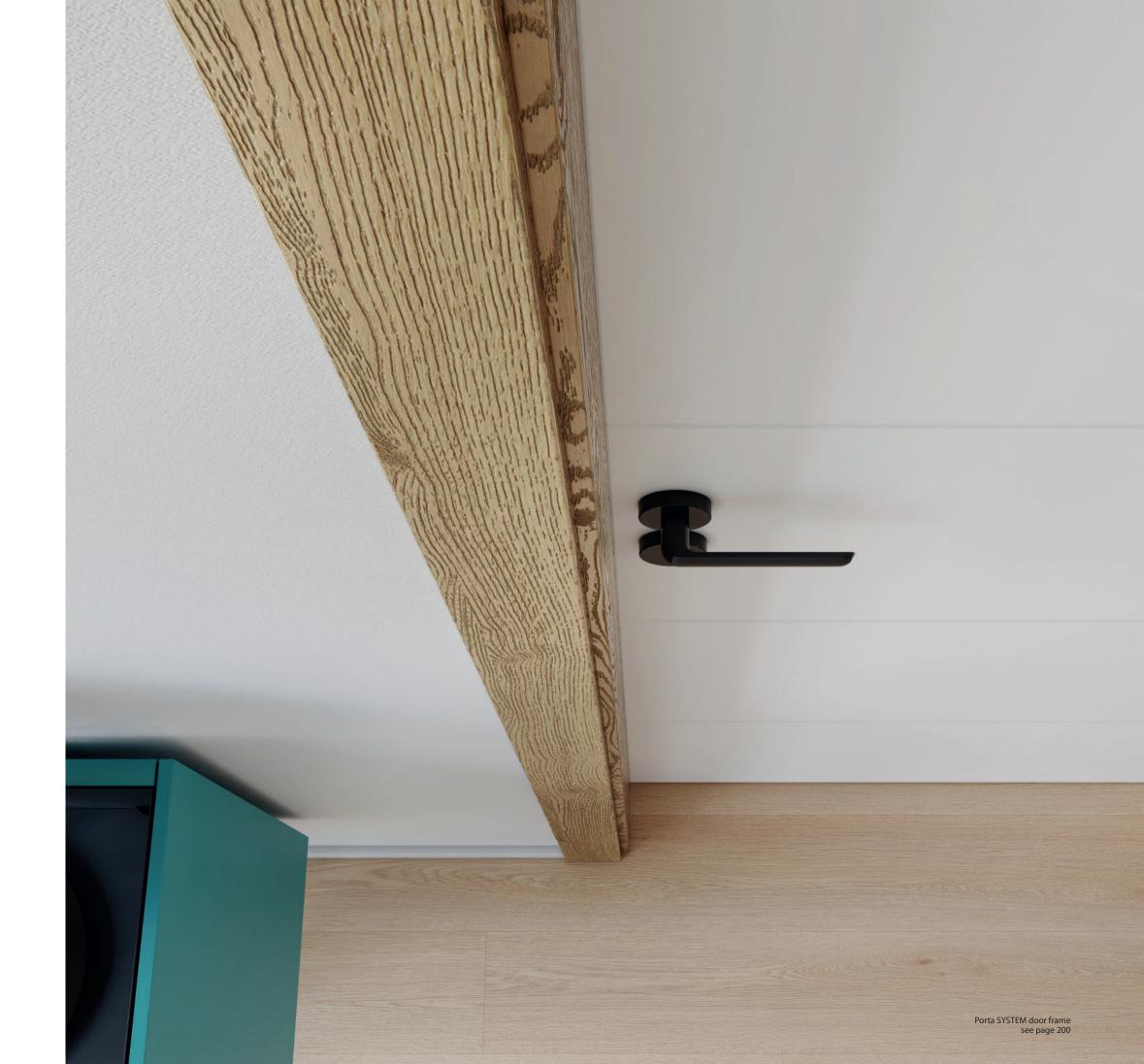
#### **EXTRA CHARGES**

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

\*Price for double leaf door x2

# DOOR FRAMES

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



# **MINIMAX**





## 11

#### 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.



#### 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)
- Quater round (at additional charge)
- Door frame is produced and delivered as a set of elements to assemble on site.
   MINIMAX door frame for Porta GRANDE door leaf is finished with primer foil and paint hardened under UV lamp.

#### ACCESSORIES- IN THE PRICE OF MINIMAX 60 MM

(available only in Portadecor and Portasynchro 3D finishes)

- Two or three standard barrel hinges or PRIME hinges (optionally at extra charge)
- Door stops
- Dowel pins, hole plugs
   Humidity protecting plu
- 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 240 TABLE 1

Profile width 60 mm and 100 mm

Available sizes '60', '70', '80', '90' and '100', and any combination of these sizes for double leaf doors.

#### NOTES

- Technical Assessment ITB-KOT-2018/0358, issue 1
- Door frames should be installed on finished walls (e.g. wall papers) and on a finished floor (e.g. floor panels)
- 100 mm door frame is also available in a ,tunnel' option (without a rebate, a seal, hinges or a strike plate)
- Door frames and architraves are available in unpainted option (for self-fi nishing).
- Size,100' requires third hinge

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

## **PORTA SYSTEM GK**

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

# AVAILABLE FINISHES \*\*\* Finishes charts see page 250 – 257.

## DOOR FRAME - CROSS SECTION



Porta SYSTEM

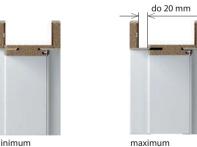


+ Adjusting Panel®



Porta SYSTEM + the Retro Module (crown + decorative pilasters)

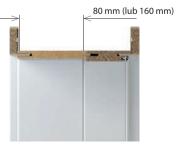
## ADJUSTMENT RANGE





door frame with a wider tongue optional at an extra charge

#### ADJUSTNG PANEL WIDTH









#### ADJUSTMENT RANGES

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

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

=

#### TECHNICAL INFORMATION

#### DOOR FRAME CONSTRUCTION

#### A door frame consists of:

- A door frame head and two jambs, made of wood-based material. It comes with hardware and accessories
- · Architraves (60, 80 mm).

The door frame is produced and delivered as a set of elements to be assembled on site. PORTA SYSTEM door frame for Porta GRANDE door leaf is finished with primer foil and paint hardened under UV lamp.

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

## Porta SYSTEM

## Synthetic veneers:

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

#### Natural veneers:

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

#### Porta SYSTEM GK

- A strike plate (small)
- · A rubber seal set circumferentially
- Hinge receivers, 2 PCs for size '60'-'90', 3 PCs for size '100'
- NOTE! Hinges are not included in a door frame set.

#### **DOOR FRAME SIZE**, SEE PAGE 240, TABLE 1

#### Porta SYSTEM

• Wall thicknesses (A-K) '60', '70', '80', '90', '100', '110', and '120'-'200' and single leaf '60'-'90' with a side panel '40' \*.

#### Porta SYSTEM GK

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

- Technical Assessment ITB-KOT-2018/0358, issue 1
- Door frames should be installed on finished walls (e.g. wall papers) and on a finished floor (e.g. floor panels)
- The door frame is also available in a tunnel option (without a rebate, a seal, hinges or a strike plate)
- Module RETRO is not available in following finishes: CPL HQ, Premium veneer and Gladstone/Halifax.
- Size,100' requires third hinge
- PORTA SYSTEM TRANSOMS- information available on porta.com.pl/do-pobrania.
- Height, 220': finishes Premium veneer, UV acrylic paint, natural veneer, three hinges as a standard
  - Range M finished with UV Acrylic paint and with Natural veneers consists of beam for L range and architrave with long tongue

#### **EXTRA CHARGES**

- door frame: CPL 0,2 mm finish GROUP II
- · door frame: Natural veneer: Walnut
- door frame: Natural veneer: Black
- · door frame: Natural veneer, White Oak, Satin
- · adjusting panel: Natural veneer, White Oak, Satin
- crown: Natural veneer, White Oak, Satin
- · decorative pilasters: Natural veneer, White Oak, Satin
- PRIME hinges
- · reinforcement for a door closer

· electric strike: fail safe or fail secure

(see 235)

# Porta SYSTEM ELEGANCE, **Porta SYSTEM ELEGANCE 90 degrees**



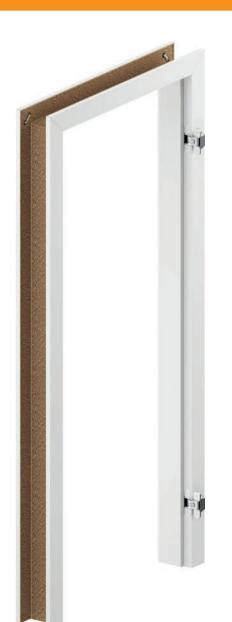




**ADJUSTABLE DOOR FRAME** WITH 80 MM ARCHITRAVES. NON-REBATED.

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

Portadecor Portasynchro 3D	**
,	
Portadur	***1
Natural Select	
Natural Oak, Walnut, Ash	
Natural Oak Satin	
UV acrylic paint	
Portaperfect 3D	****
Portalamino	
CPL HQ 0,2 mm	
Gladstone/Halifax	



#### DOOR FRAME - CROSS SECTION







maximum minimum

#### ARCHITRAVES JOINING Porta SYSTEM ELEGANCE 90 degrees







Illustrative drawings

frame finished with



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

Flush surface. Door frame finished with Natural









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

#### PORTA SYSTEM ELEGANCE ADJUSTMENT RANGES

#### PORTA SYSTEM ELEGANCE 90 DEGREES ADJUSTMENT RANGES

				_
В	95 ÷ 115	В	95 ÷ 115	
C	120 ÷ 140	С	120 ÷ 140	
D	140 ÷ 160	D	140 ÷ 160	
E	160 ÷ 180	E	160 ÷ 180	
F	180 ÷ 200	F	180 ÷ 200	
G	200 ÷ 220	G	200 ÷ 220	
Н	220 ÷ 240	Н	220 ÷ 240	
I	240 ÷ 260	1	240 ÷ 260	
J	260 ÷ 280	J	260 ÷ 280	
K	280 ÷ 300	K	280 ÷ 300	





SKIRTINGS BOARD see page 205

WE RECOMMEND!

**CONVENIENT 3DADJUSTMENT** 

LOAD CAPACITY 60 KG (2 HINGES),

KEY FEATURES OF THE NEW SIMONSWERK 3D HINGE: -

200.000 TEST CYCLES IN CONTINUOUS OPERATION

ALL VISIBLE ELEMENTS ARE FINISHED WITH POLYESTER

#### 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
- 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 Jamp

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

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

#### **DOOR FRAME SIZE, SEE PAGE 240, TABLE 1**

• Ten adjustment ranges from 95 mm to 300 mm; '60', '70', '80', '90', '100', and '120'-'200'

- Technical Assessment ITB-KOT-2018/0358, issue 1
- $\bullet \ \ \text{Porta SYSTEM ELEGANCE 90 degrees is available in following finishes: Premium}$ 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
- · Height 220 cm is available in following finishes: Premium veneer, UV acrylic paint, Natural veneer. Three hinges as a standard.
- · Range M finished with UV Acrylic paint and with Natural veneers consists of beam for L range and architrave with long tongue

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

# **PORTA SYSTEM with reversed rebate**

Finishes charts see page 250 – 257.







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

Closed door with Porta SYSTEM ELEGANCE frame and Porta SYSTEM frame with reversed SYSTEM ELEGANCE outwards, and Porta SYSTEM with reversed rebate inwards.

# AVAILABLE FINISHES

# DOOR FRAME - CROSS SECTION door frame profile door frame profile door frame profile DOOR OPENING DIRECTION left door

#### 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

#### - 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 250

#### 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'

- 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

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



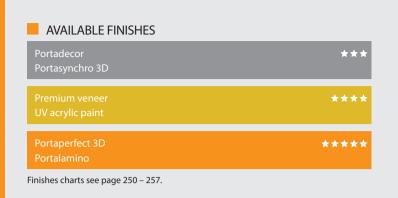
# **LEVEL**

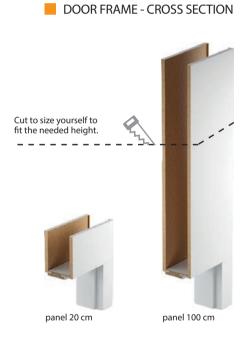


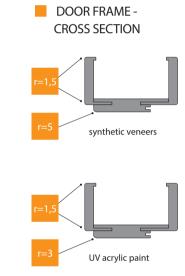




## UNIQUE AND INNOVATIVE **ADJUSTABLE DOOR FRAME**









#### 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:

Door frame for a double-leaf door and/or finished with CPL HQ - order through Porta CONTRACT, see page 261.

#### 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

- WE RECOMMEND!

SKIRTINGS BOARDS see page 250

#### 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. 100)
- 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 240, TABLE 1

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

- 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)

- gold 3D hinges (extra charge added to a door frame price)
- third 3D hinge silver, white, black (extra charge added to a door frame price)
   third 3D hinge gold (extra charge added to a door frame price)

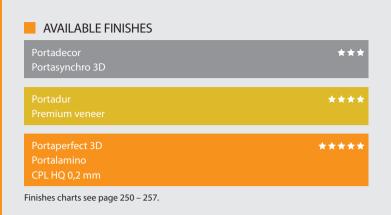
# **Porta RENOVA**





## **GIVE YOUR APARTMENT** UNIQUE CHARACTER

This solution gives you the possibility to change doors without dismantling the old door frame.



#### DOOR FRAME - CROSS SECTION





#### ADJUSTMENT RANGE



DETAILED OFFER IS ALSO AVAILABLE ON www.portadoors.com



## ADJUSTMENT RANGES

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

#### PORTA RENOVA' OFFER INCLUDES:

- Porta RENOVA door frame, adjustment range from'A' to 'J' + size '5' 55-75 mm
- 'tunnel' option, adjustment range from 'A' to 'J'
- head and jambs with a tongue (broadening PORTA RENOVA adjustment) from 'A' to 'J'

## TECHNICAL INFORMATION

#### DOOR FRAME CONSTRUCTION

#### A door frame consists of:

- A door frame head and two jambs, made of wood-based materials
- 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 240, TABLE 1

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

- RENOVA door frame is available with Individual Approval Documentation
- Door frames should be installed on finished walls (e.g. wall papers) and on a finished floor (e.g. floor panels)
- Door frame is also available in a,tunnel' option (without a rebate, a seal, hinges or a
- Additional broadening (head and jambs)
- ${\boldsymbol \cdot}$  The door frame is compatible with standard door leaves. If client chooses a handle with
- an escutcheon wider than 44 mm, they have to order a door leaf with a 60 mm lock.

  All crooks and unevenness of a wall and old door frame have to be taken into consideration during wall opening measurement.

# **Villadora RETRO**







## ADJUSTABLE DOOR FRAME, RETRO'

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

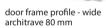
#### AVAILABLE FINISHES

Finishes charts see page 250 – 257.



#### DOOR FRAME - CROSS SECTIONVILLADORA RETRO







(crown and pilasters)

## ADJUSTMENT RANGE





#### ADJUSTMENT RANGES

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

• Extra charge for double leaf option +50%

Module RETRO (set)

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

## ACCESSORIES INCLUDED IN THE DOOR FRAME PRICE

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

#### **DOOR FRAME SIZE,** SEE PAGE 240, TABLE 1

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

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

# **Steel Porta SYSTEM ELEGANCE Steel Porta SYSTEM**

DURABILITY

GUARANTEED





HOW TO ADJUST PORTA SYSTEM STEEL DOOR FRAME





## INTERNAL STEEL DOOR FRAME

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

#### AVAILABLE FINISHES

#### Premium polyester paint ★★★★☆

	White	Grey	Structured	•
l dn	MAT	MAT	anthracite	
Gro	Beige MAT	Brown MAT	Anthracite HPL/CPL	

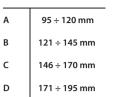


Finishes charts see page 250 - 257.

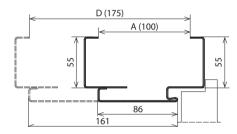
# **DOOR FRAME CROSS SECTION** Steel Porta SYSTEM Р PORTA STEEL **DOOR FRAME CROSS SECTION** Steel Porta SYSTEM ELEGANCE Steel Porta SYSTEM Steel Porta SYSTEM ELEGANCE

DETAILED OFFER IS ALSO AVAILABLE ON www.portadoors.com

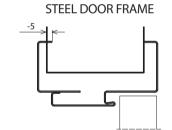
#### WALL THICKNESSES

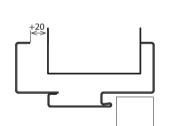


#### ■ STEEL PORTA SYSTEM - ADJUSTMENT RANGES

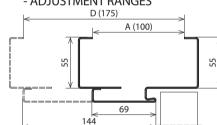


# HOW TO ADJUST PORTA SYSTEM ELEGANCE





#### STEEL PORTA SYSTEM ELEGANCE - ADJUSTMENT RANGES



#### TECHNICAL INFORMATION

#### DOOR FRAME CONSTRUCTION

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

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

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

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

#### **DOOR FRAME SIZE, SEE PAGE 240, TABLE 2**

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

- 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.

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

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

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

INTERNAL STEEL DOOR FRAME

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

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

#### AVAILABLE FINISHES

#### Premium polyester paint ★★★★☆

ld	White	Grey	Structured
	MAT	MAT	anthracite
Grou	Beige	Brown	Anthracite
	MAT	MAT	HPL/CPL



Finishes charts see page 250 - 257.



DETAILED OFFER IS ALSO AVAILABLE ON www.portadoors.com

DOOR FRAME CROSS SECTION Adjustable



DOOR FRAME CROSS SECTION Adjustable non-rebated



DOOR FRAME CROSS SECTION PS with, sharp edges'















Adjustable			able PS with edges'
WALL	THICKNESSES	WALL	THICKNESSES
Α	95 ÷ 120 mm	Α	95 ÷ 120 mm
В	121 ÷ 145 mm	В	121 ÷ 145 mm
C	146 ÷ 170 mm	С	146 ÷ 170 mm
D	171 ÷ 195 mm	D	171 ÷ 195 mm
E	196 ÷ 220 mm	E	196 ÷ 220 mm
F	221 ÷ 245 mm	F	221 ÷ 245 mm
G	246 ÷ 270 mm	G	246 ÷ 270 mm
Н	271 ÷ 295 mm	Н	271 ÷ 295 mm

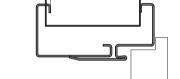


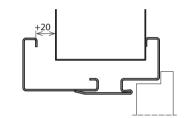
You will find more information in the catalogue of STEEL DOOR FRAMES

HOW TO ADJUST ADJUSTABLE DOOR FRAME

#### **ZADJUSTABLE FRAME - ADJUSTMENT RANGES**

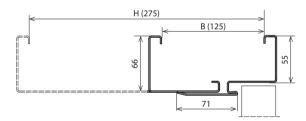
## H (275) A (100) (A 61) (B-H 71)



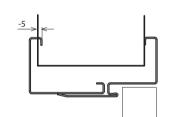


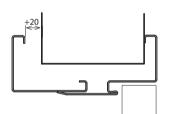
#### ADJUSTABLE NON-REBATED FRAME

- 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

#### 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)
- $\bullet \ \ \text{A rubber seal available in following colours: white, grey, brown, beige, anthracite or black}$
- 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 240, TABLE 2**

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

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

#### **EXTRA CHARGES**

- polyester paint: group II
- polyester paint: group III
- adiustable lock strike\*
- investment set\*

- reinforcement for a door closer stainless steel threshold
- · electric strike: fail-safe or fail secure
- · third 3D hinge, silver white, black
- third 3D hinge, gold

<sup>\*</sup> 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.

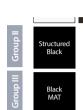
These are the highest quality products which are often used when robust doors are required.

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 ★★★★☆

ldn	White MAT	Grey MAT	Structured anthracite
Group	Beige	Brown	Anthracite
	MAT	MAT	HPL/CPL



Finishes charts see page 250 - 257







DOOR FRAME CROSS SECTION Corner profile steel - LARGE



DOOR FRAME CROSS SECTION Corner profile non-rebated - LARGE





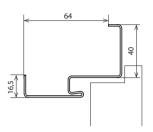




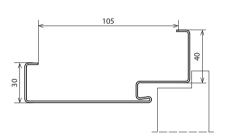




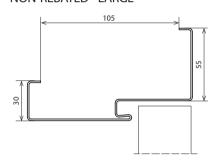
DOOR FRAME CROSS SECTION CORNER PROFILE STEEL- SMALL PLUS



**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')
- 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 kev
- 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 240, TABLE 2**

• '60', '70', '80', '90', '100', '110' and '120' ÷ '200'

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

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

#### **EXTRA CHARGES**

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

(see p. 234) (see p. 234)



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

# **PROJECT BIS, PROJECT Premium®**

 $^{\circledR}$  Porta proprietary solution, all rights reserved

#### DOOR FRAME COVER FOR APARTMENT ENTRANCE DOORS.

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

Thanks to a specially designed profile of a steel door frame, the cover can be easily installed. Covers match the door leaf and facades.

#### AVAILABLE FINISHES

Portasynchro 3D	***
Portaperfect 3D CPL HQ 0,2 mm	****
Gladstone/Halifax	

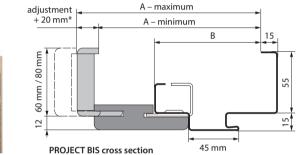
Finishes charts see page 250 – 257.

# PORTA STEEL PRODUCT

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



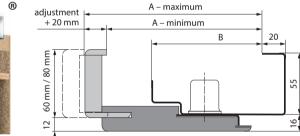




\* for A range, adjustment +15 mm



PROJECT Premium door



**PROJECT Premium cross section** 

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

















#### PROJECT BIS DOOR FRAME COVER

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

#### PROJECT PREMIUM DOOR FRAME COVER

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

Covers in natural veneer available through

#### ■ TECHNICAL INFORMATION

#### DOOR FRAME CONSTRUCTION

#### Complete PROJECT BIS and PROJECT BIS PREMIUM door frames consist of:

- corner profile steel door frame, made out of galvanized steel 1,2 thick (AGATE) or 1,5 mm thick (OPAL, QUARTZ, EXTREME RC2, RC3, GRANITE class C, Rw=27 dB, Rw=32 dB, Silence Rw=37 dB, Rw=42 dB, El 30, El 60), with a special
- specially milled elements, consisting of a head beam and two jambs and architraves
- PROJECT covers are produced and delivered as a set of elements to be assembled

#### 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 240, TABLE 2**

• '80', '90', '100'

#### Two options:

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

- Technical Assessment ITB-KOT-2017/0245 issue 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  $\rm S_{\rm o}$  +30 mm (±10) and  $H_0 + 15$  ( $\pm 5$ ) in comparison to STD sizes of steel door frames, see page 209, Table 3.

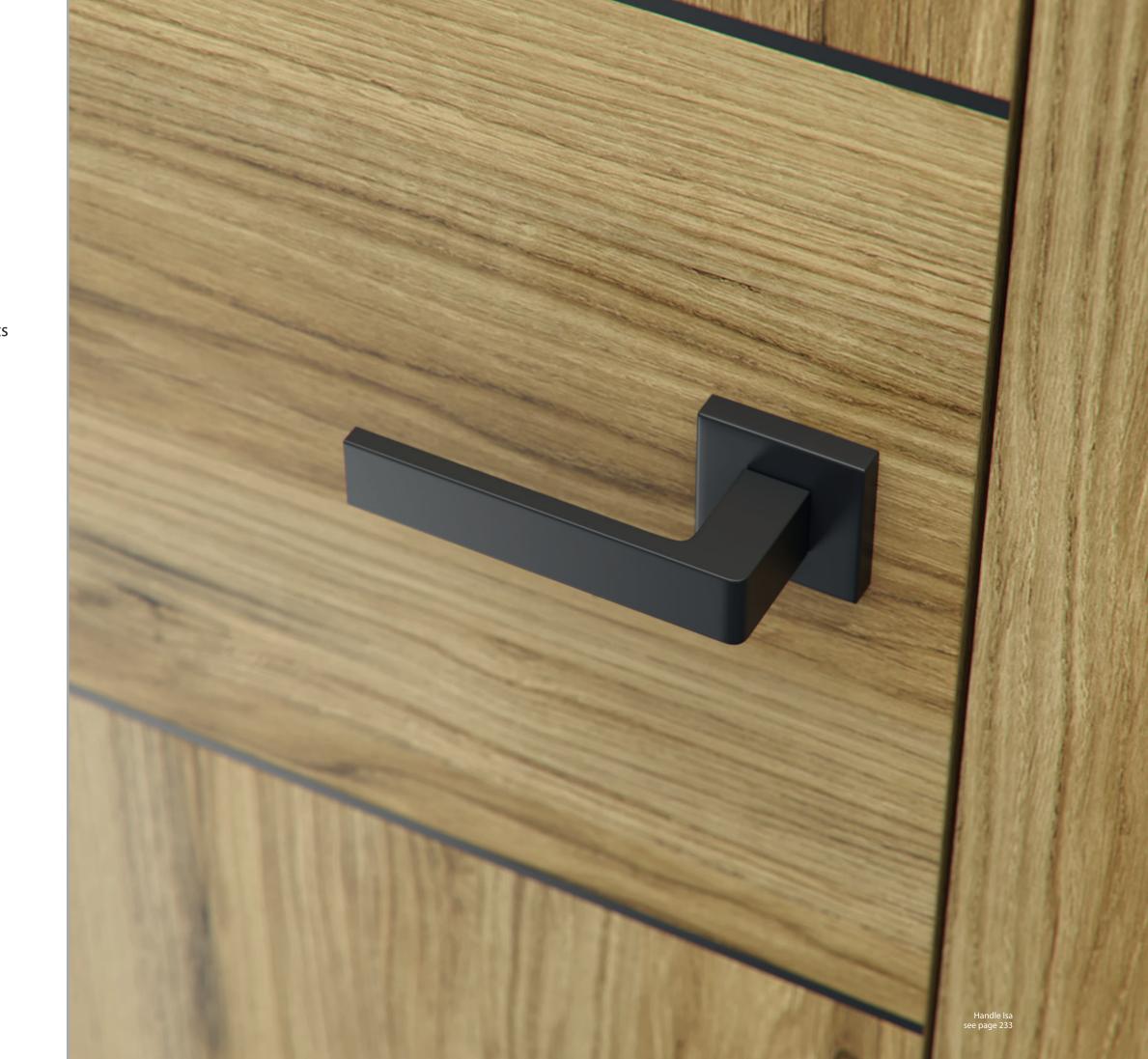
#### **EXTRA CHARGES**

• Door frame cover - CPL 0,2 mm finish - GROUP II

# ACCESSORIES, DIMENSIONS & ADDITIONAL INFORMATION

At PORTA, we also offer a wide selection of door handles and accessories.

These have been designed by our experts to complement your Porta Door.



Azura collection, consisting of door and furniture accessories, allows customers to add a unique atmosphere and coherent character to their interior design.

The set includes a door handle, escutcheon, door stops, as well as a wide selection of furniture handles and a wall hanger.



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

# **AZURA Collection**

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

#### AZURA GOLD



295 | **362.85** Handle



96 | 118.08 WC escutcheon



70 | **86.10** 

75 | **92.25** 

handle

T-bar handle

Wall stop

86 | 105.78 192 mm handle



66 | **81.18** 



128 mm handle



Cylinder knob

33 | **40.59** 

53 | **65.19** 

45 | **55.35** 



55 | **67.65** Floor stop



40 | **49.20** 

# www.porta.com.pl/azura

AZURA BLACK



See more:

260 | 319.80





37 | **45.51** 

79 | **97.17** WC escutcheon

45 | **55.35** 



78 | **95.94** 



T-bar handle 45 | **55.35** 









Hanger

128 mm handle



# 37 | **45.51**

**AZURA SILVER** 





61 | 75.03

65 | **79.95** 





handle

T-bar handle

Wall stop





WC escutch-79 | **97.17** 





45 | **55.35** 

50 | **61.50** 



128 mm handle 49 | **60.27** 

61 | 75.03 192 mm handle

Cone knob

Floor stop





33 | **40.59** 

Cylinder knob





\* Wartości wskazane przy uchwytach meblowych podłużnych (320 mm, 192 mm, 128 mm) wskazują na rozstaw śrub montażowych uchwytów.

Handles

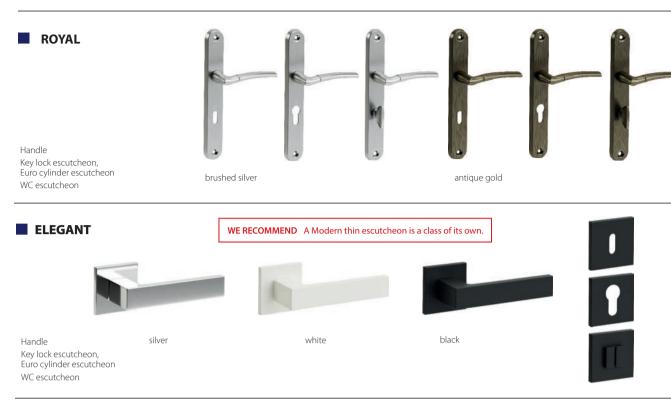
Due to printing technology, the colour of presented products in the catalogue may slightly differ from the actual product.

















#### TOPAZ



stainless steel

Handle Key lock escutcheon, Euro cylinder escutcheon WC escutcheon



#### **EUFORIA Q**



Handle Key lock escutcheon, Euro cylinder escutcheon WC escutcheon







black



#### BARCELONA



chrome





black

black



RUMBA

WC escutcheon

Key lock escutcheon, Euro cylinder escutcheon

Handle





Handle Key lock escutcheon, Euro cylinder escutcheon WC escutcheon





Handle Key lock escutcheon, Euro cylinder escutcheon WC escutcheon

black



#### SUPRA R



Key lock escutcheon, Euro cylinder escutcheon WC escutcheon



LUNA



gold

brushed chrome

black

Handle Key lock escutcheon, Euro cylinder escutcheon WC escutcheon





brushed nickel matt

chrome



black





**BELLA SLIM** 

WE RECOMMEND A Modern thin escutcheon is a class of its own.

brushed chrome matt



Handle Key lock escutcheon, Euro cylinder escutcheon WC escutcheon





Knob Key lock escutcheon, Euro cylinder escutcheon WC escutcheon

black









## **Metal-Bud**

#### MAXIMA





brushed chrome



Handle Key lock escutcheon, Euro cylinder escutcheon WC escutcheon





czarna z białym insertem

Handle Key lock escutcheon, Euro cylinder escutcheon WC escutcheon





Handle Key lock escutcheon, Euro cylinder escutcheon WC escutcheon











gold



black











black

gold matt



Handles

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





brushed chrome



black



Handle

Key lock escutcheon, Euro cylinder escutcheon WC escutcheon



Handle

WC escutcheon

DIVO FIT



chrome











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





Key lock escutcheon, Euro cylinder escutcheon WC escutcheon





**LEA LUX** 

WC escutcheon











Handles

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

#### APRILE

#### AZALIA



#### LILA

WC escutcheon

Handle



#### ORTICA

WC escutcheon





satine chrome







Handle Key lock escutcheon, Euro cylinder escutcheon WC escutcheon



handle with an automatic bolting mechanism







#### Handles obiektowe

## **STERK**

#### OVAL / class 4









stainless steel

Key lock escutcheon Euro cylinder escutcheon

WC escutcheon

KVADRAT / class 4









Handle

Handle

Key lock escutcheon

Rozeta Euro cylinder escutcheon

WC escutcheon

stainless steel

■ UNO 3S / class 3







WE RECOMMEND A Modern thin escutcheon is a class of its own.



stainless steel

Key lock escutcheon

Rozeta Euro cylinder escutcheon

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

WC escutcheon

DUE 3S / class 3







Handle

Key lock escutcheon

Rozeta Euro cylinder

WC escutcheon

#### EDEL / class 3

stainless steel





MINI PLUS



MINI PLUS 25 | **30,75** 

Euro cylinder escutcheon WC escutcheon stainless steel

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

#### MIRO

this product is dedicated only for AGAT doors

Handle (72)	standard	escutcheon for upper lock
Handle (72)	standard	

brushed nickel, black









#### PORTA AGAT (I ST EUROPEAN CLASS)

Handle (72)	standard	with a knob	escutcheon for upper lock
silver			
black			
silver	black		







#### PORTA AGAT PLUS (I ST EUROPEAN CLASS)

Handle (72)	standard	with a knob	escutcheon for upper lock
inox inox			







#### PORTA OPAL (II ND EUROPEAN CLASS)

Handle (72)	standard	with a knob	escutcheon for upper lock
inox, titanium			
inox	titanium		







#### PORTA OPAL PLUS (II ND EUROPEAN CLASS)

Handle (72)	standard	with a knob	escutcheon for upper lock
inox			







#### ■ PORTA GRANIT (III RD EUROPEAN CLASS, FORMERLY CLASS 'C')

Handle (72)	standard	with a knob	escutcheon for upper lock
inox, titanium			
inox	titanium		



# AXA

Handles

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

#### ■ PORTA GRANIT PLUS (III RD EUROPEAN CLASS)

Handle (72)	standard	with a knob	escutcheon for upper lock
inox, titanium			
inox	titanium		



#### ROYAL (III RD EUROPEAN CLASS)

Handle (72)	standard	with a knob	escutcheon for upper lock
inox			
black			
inox	black		



#### PORTA SAFE (III RD CLASS)





#### PULLS

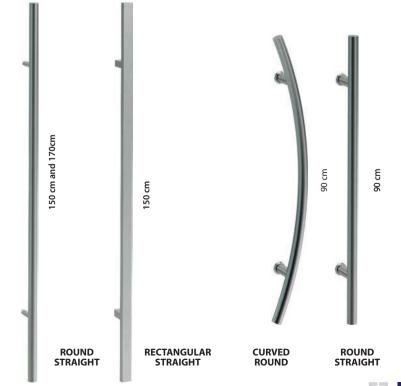
for external	doors

stainless steel









# **Additional accessories**

#### DOOR HANDLE PLATES

#### NEW







round plate





#### ■ STAINLESS STEEL PORTHOLE



DOOR CLOSER

- · Diameter: 350 mm
- Available glass panels: transparent or laminated satin glass panel class 2, 6 mm thick

#### ■ ENTRANCE DOOR HARDWARE





Two euro cylinders, class,B' silver, golden

#### **THRESHOLD**



Stainless steel threshold, compatible with Porta door frames:

- standard (90 mm)
- · widened (120 mm)

#### for double door leaves

**ELECTRIC STRIKES** 

• standard (90 mm) · widened (120 mm)

#### DOOR CLOSER

• available finishes: silver and brown

#### 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

> Rectangular and longitudinal door pulls for

> · colours: gold, matte gold,

silver, matte silver, black

sliding doors.



Round pull handle for sliding · doors- for the price of

- a door leaf. · colours: silver and gold

#### ■ PREPARATION FOR SHORTENING

Electric strike for steel door frame Angular, LARGE and Adjustable:

obverse

reverse



Preparation for shortening the door leaf

Electric strike for the PORTA

SYSTEM door frame:

obverse

reverse

maximum 60 mm

# **Additional accessories**

#### LOCKS



Magnetic lock with stainless steel face plate

· for rebated and non-rebated doors

Adjustable strike plate for non-rebated doors. We suggest choosing matt silver hinges.



PRIME lock with gold or silver face

 models finished with synthetic veneer lock latch - matt galvanized



Lock with black face plate. (not available in the patent version)

#### HINGES









3D hinges. Door part, frame part.

- golden
- · silver, white, black



#### PRIME barrel hinges. Door part, frame part.

• golden, matt gold, silver, matt



Standard barrel hinges. Door part, frame part.



Standard barrel hinges. Door part, frame part. black



Adjustable barrel hinges 3D. Door part, door frame part.

Check how to

#### NAKŁADKI



Standard hinges caps for internal doors (a set for one hinge)

· golden, matt silver, gloss chrome, white, black



# Villadora hinges caps (a set for one hinge)

· golden gloss, old gold, silver gloss

235

# **Additional accessories**

#### ■ BLUESMART ELECTRONIC HANDLE

Communication is effected by means of identification cards, blueSmart keys or authorised key rings. Electronic handle is available for internal, acoustic and fire-rated doors – internal use. Escutcheons are available in two colours – white (RAL 9003) and black (RAL 9005).

Other options and detailed information - check DOWNLOADS tab at www.portadoors.com





Electronic handle blueSmart system

Two or one side cylinder electronic control

User's passive key

white (RAL 9003)

black (RAL 9005)

### PORTA DOOR CARE NEW

a set for cleaning, refreshing and regenerating of door surfaces.



Regular use of the preparations ensures that the doors are kept clean and in perfect condition, guaranteeing the highest level of satisfaction. It is recommended to use regularly every 2-3 weeks, in case of intensive dirt more often, and in the meantime wipe the door with a soft and dry cloth, without using additional cleaning agents.

#### THE SET COMPRISES:

PORTA Door Cleaner – a preparation for door surfaces cleaning.

A preparation for thorough cleaning of all types of door surface. It does not change gloss. It removes traces after grease, stickers, waxes, pens, pencils, markers, shoepaste, nicotine, etc.

Antistatic agent.

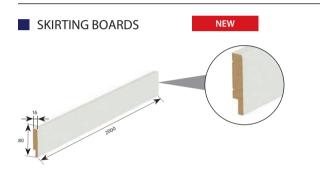
**PORTA Door Refresher** – a preparation for refreshing and regenerating of door surface.

A preparation for refreshing and regenerating of all types of natural wood, veneer, board and varnished modern and stylized door surfaces. It removes grey stains after water and alcohol. It enlivens colour and restores original appearance of door surface. Do not use for high gloss, waxed or oiled door surfaces.

It does not contain wax or silicone.

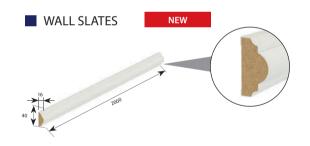
# **Architraves and ventilation**





#### FINIHSES

Portadecor: white, unvarnished, UV acrylic paint: white and grey, Portaperfect: Natural oak, CPL



#### ■ VENTILATION SLEEVES



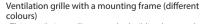




#### Sale of steel ventilation sleeves, retail (per item)

Available colours:

- square sleeves: gold, matte gold, silver, matte silver
- round sleeves: silver, matte silver



- •This ventilation grille meets the building law regulations
- · regarding bathroom ventilation

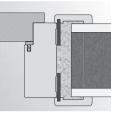
# **Technical drawings**

#### **POLISH NORM (PN)**

#### OPTIONS OF INSTALLATION - MINIMAX DOOR FRAMES



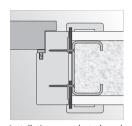
installation on a concrete wall with mounting foam and anchors



installation on a concrete wall with expanding foam



wall with expanding foam



installation on a plasterboard wall with screws

#### OPTIONS OF INSTALLATION - CORNER PROFILE DOOR FRAMES



frame - SMALL PLUS



installation without anchoring

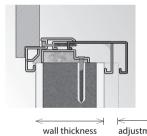


Corner profile door frame - LAR-GE, installation with dowel pins

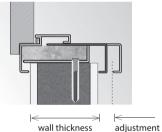


Corner profile door frame - LARGE, installation on a plasterboard wall

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



adiustment



range

■ EXAMPLES OF INSTALLATION - HIDE DOORS

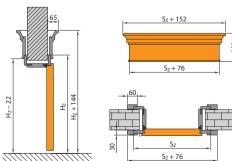


(inward opening)

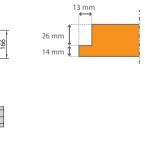


non-rebated (outward opening)

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

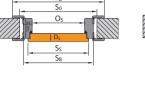


#### REBATED DOOR EDGE

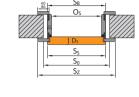


# **Door dimensions**

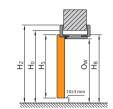
DOOR FRAME **DOOR FRAME** 



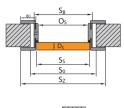
MINIMAX

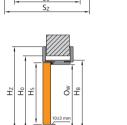


PORTA SYSTEM



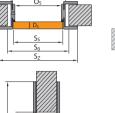
PORTA SYSTEM **ELEGANCE DOOR** FRAME





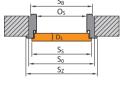
LEVEL DOOR FRAME

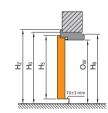




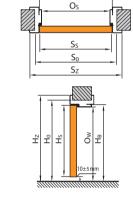


■ STEEL DOOR FRAME

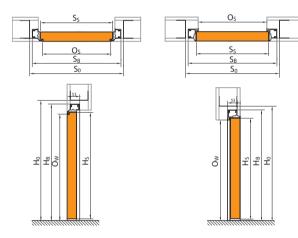




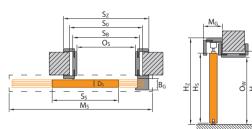
■ NON-REBATED STEEL **DOOR FRAME** 



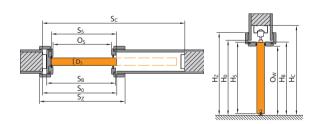
■ PORTA HIDE



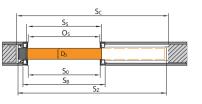


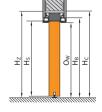


■ COMPACT SLIDING SYSTEM



#### ■ FRAMELESS SLIDING SYSTEM









#### **POLISH NORM (PN)**

#### DIMENSIONS KEY

- total door leaf width (including rebates)
- H<sub>s</sub> total door leaf height (including rebate)
- **D**<sub>c</sub> door leaf thickness
- width of a wall opening prepared for installation
- height of a wall opening prepared for installation, measured from finished
- opening width (for Alfa and Beta this dimension is decreased by the door leaf
- **O**<sub>w</sub> opening height (measured from finished floor level)
- door frame width without architraves

Refer to architrave 60/80 mm in dimension tables (S<sub>2</sub>).

- H<sub>B</sub> door frame height, without architraves
- total door frame width with architraves
- H<sub>7</sub> total height of door frame, including architraves
- width of sliding door masking system
- **M**<sub>c</sub> thickness of a rail cover (sliding systems)
- **B**<sub>6</sub> thickness of a door stop (jamb) (sliding systems)
- acceptable width and height tolerance (wall opening)
- wall opening width for a metal cassette (pocket door system) wall opening height for a metal cassette (pocket door system), (measured from finished floor level)

#### ■ INTERNAL DOORS WITH WOODEN DOOR FRAMES

TABLE 1

Table with dimension for internal double doors you can find on: www.porta.com.pl/do-pobrania

DOOR FRAME TYPE	SIZE	S <sub>s</sub>	$H_s$	$D_s$	S <sub>0</sub>	H <sub>o</sub>	O <sub>s</sub>	O <sub>w</sub>	$S_B$	H <sub>B</sub>	S <sub>z</sub> (6)	S <sub>z</sub> (8)	H <sub>z</sub>	T <sub>s w</sub>
	60	644			710		602		690		800	-		
Minimax 60 mm,	70	744			810		702		790		900	-		
Minimax 100 mm,	80	844	2030	40	910	2075	802	2016	890	2060	1000	-	2115	+20/+10
MDF in natural veneer	90	944			1010		902		990		1100	-		
	100	1044			1110		1002		1090		1200	-		
	60	644			680		602		646		746	786		
	70	744			780		702		746		846	886		
Porta SYSTEM	80	844	2030	40	880	2060	802	2016	846	2038	946	986	architrave (6) / (8)	+20/+10
Porta STSTEM	90	944	2030	40	980	2000	902	2010	946	2038	1046	1086	2088 / 2108	+207 +10
	100	1044			1080		1002		1046		1146	1186		
	110	1144			1180		1102		1146		1246	1286		
	60	618			690		602		646		Т	786		
	70	718			790		702		746		Т	886	2108/	
Porta SYSTEM ELEGANCE LEVEL	80	818	2017	40	890	2060 / 2070	802	2016	846	2038 / 2046	-	986	top panel (20) / (100)	+10/+10
	90	918			990	2070	902		946		Т	1086	2228/3028	
	100	1018			1090		1002		1046		Т	1186		
	60	618			690		602		646		-	786		
	70	718			790		702		746		-	886		
Porta SYSYTEM ELEGANCE 90 degrees	80	818	2017	40	890	2060	802	2016	846	2038	Т	986	2108	+10/+10
Jo degrees	90	918			990		902		946		-	1086		
	100	1018			1090		1002		1046		-	1186		
	60	639			720		626		691		Т	831		
	70	739			820		726		791		Т	931		
Porta SYSTEM with reversed rebate*	80	839	2027	40	920	2080	826	2028	891	2061	-	1031	2130	±10/±5
	90	939			1020		926		991		-	1131		
	100	1039			1120		1026		1091		Т	1231		
	60	644			596		558		584		746	-		
	70	744			696		658		684		846	-		
RENOVA**	80	844	2030	40	796	2016	758	1994	784	2007	946	-	2088	+15/-6
RENOVA	90	944	2030	40	896	2010	858	1994	884	2007	1046	-	2000	+137-0
	100	1044			996		958		984		1146	-		
	110	1144			1096		1058		1084		1246	-		
	60	644			680		602		646		-	789		
	70	744			780		702		746		-	889		
Villadora RETRO	80	844	2030	40	880	2060	802	2016	846	2038	-	989	2110	+20/+10
	90	944			980		902		946	]	-	1089		
	100	1044			1080		1002		1046		-	1189		

NOTE:  $S_7$  and  $H_7$  dimensions of door frame in natural veneers are given with tolerance -1 mm/ + 3 mm.

# **Door dimensions tables**

#### **POLISH NORM (PN)**

#### ■ INTERNAL DOORS WITH STEEL DOOR FRAMES

TABLE 2

DOOR FRAME TYPE	SIZE	S <sub>s</sub>	$H_s$	$D_s$	S <sub>o</sub>	H <sub>o</sub>	$O_s$	O <sub>w</sub>	$S_B$	H <sub>B</sub>	Sz	H <sub>z</sub>	T <sub>s/w</sub>
	60	644			649		596		629	·	706		
Caman musella da au firama	70	744	Į .		749		696		729	·	806		
Corner profile door frame - SMALL PLUS	80*	844	2030	40	849	2043	796	2016	829	2033	906	2071	±10/±5
SWALLTEOS	90*	944	Į		949		896		929	·	1006		
	100	1044			1049		996		1029		1106		
	60	644	ļ		675	1	596		656	l '	706		
Corner profile door frame - LARGE	70	744	ļ		775		696		756	1 '	806		
for concrete walls and stainless	80*	844	2030	40	875	2055	796	2016	856	2046	906	2071	±10/±5
steel LARGE folding	90*	944			975		896		956		1006		,
	100	1044	ļ		1075		996		1056	'	1106		
	110	1144			1175		1096		1156	<b></b>	1206		
	60	644	ļ		685		596		680	<b>,</b>	706		
	70	744	ļ		785		696		780	<b>,</b>	806		
Corner profile door frame	80*	844	2030	40	885	2055	796	2016	880	2046	906	2071	+10/+5
- LARGE, plasterboard walls	90*	944	ļ		985		896		980	<b>·</b>	1006		
	100	1044	ļ		1085 1185		996		1080 1180	<b>·</b>	1106		
	110	1144					1096				1206		
	60 70	644 744	ł		690 790		596 696		670 770	<b>·</b>	716 816		
	80*	844	ł		890		796		870	<b>·</b>	916		
Adjustable steel door frame	90*	944	2030	40	990	2063	896	2016	970	2053	1016	2076	-10/-5
	100	1044	ł		1090	1	996		1070	<b>·</b>	1116		
	110	1144	ł		1190	1	1096		1170	<b>·</b>	1216		
	60	644			700	1	596		679	<del>                                     </del>	736		
	70	744	ł		800	1	696		779	i '	836		
Adjustable PS with, sharp edges'	80*	844	2030	40	900	2070	796	2016	879	2058	936	2086	-10/-5
Aujustable r 5 with, sharp euges	90*	944	2030	40	1000	20/0	896	2010	979	2030	1036	2000	-10/-5
	100	1044	ł		1100		996		1079	i '	1136		
	60	644			675		596		646		736		
	70	744	ł		775	1	696		746	i '	836		
Steel Porta SYSTEM	80*	844	2030	40	875	2055	796	2016	846	2041	936	2086	±10/±5
	90*	944	†		975		896		946		1036		,
	100	1044	İ		1075		996		1046	i '	1136		
	60	618			676		596		646		736		
	70	718	İ		776	1	696		746	i '	836		
Steel	80	818	2017	40	876	2056	796	2016	846	2041	936	2086	±10/±5
Porta SYSTEM ELEGANCE**	90	918	Ī		976		896		946	i '	1036		
	100	1018	Ī		1076		996		1046	i '	1136		
	60	618			676		596		656		736		
	70	718	I		776		696		756	<u> </u>	836		
Corner profile non-rebated	80	818	2017	40	876	2056	796	2016	856	2046	936	2086	±10/±5
- LARGE for concrete walls**	90	918	2017	40	976	2030	896	2010	956	2040	1036	2000	±10/±3
	100	1018	Į		1076		996		1056	<u> </u>	1136		
	110	1118			1176		1096		1156		1236		
	60	618	ļ		681	1	596		656	1 '	736		
	70	718	ļ		781	1	696		756	1 '	836		
Corner profile non-rebated	80	818	2017	40	881	2056	796	2016	856	2046	936	2086	+10/+5
- LARGE for plasterboard walls**	90	918	2017		981	2000	896	20.0	956	10.0	1036	2000	110,13
	100	1018	ļ		1081		996		1056	'	1136		
	110	1118			1181		1096		1156	<b></b>	1236		$\vdash$
	60	618	ļ		690	-	596		670	<b>·</b>	736		] ]
	70	718			790		696		770	l '	836		Į J
Adjustable, non-rebated	80	818	2017	40	890	2063	796	2016	870	2053	936	2086	-10/-5
steel door frame	90	918			990	1	896		970	1	1036		]
	100	1018	ļ		1090 1190		996 1096		1070	1 '	1136		
	110	1118							1170		1236		

\*NOTE! Investment norm (clear opening width 800,900 mm) is available as a standard without an extra charge - add 8 mm to 50 dimension.

<sup>\*</sup>Dimension S, and H<sub>2</sub> measured on the wider side of the door leaf. They are the same as dimensions of doors with PSE

\*\*S<sub>o</sub>/H<sub>0</sub> width/height of clear opening of old steel frame. Ts/w - tolerance +15 mm depends on a construction of the old door frame

Please, remember to order suitable size of door leaves which are dedicated for the set.

<sup>\*\*</sup>If the back of the hinge does not fit in a wall opening, a little wall chasing has to be made.

#### **POLISH NORM (PN)**

The Part	■ TECHNICAL DOG	)RS												7	TABLE 3
The Part of the	_		s <sub>s</sub>	H <sub>s</sub>	D <sub>s</sub>	S <sub>o</sub>	H <sub>o</sub>	O <sub>s</sub>	$\mathbf{O}_{\mathrm{w}}$	$S_{_{\rm B}}$	H <sub>B</sub>	S <sub>z</sub> (6)	S <sub>z</sub> (8)		
The Control of the Control of the Control of															
West   Profession   Professio	Rw=27 dB			2030	40		2060		2016		2038				+20 / +10
March   10	with Porta SYSTEM door frame		+	2030	40		2000		2010		2030				T207 T10
No.   1.   1.   1.   1.   1.   1.   1.							1								
The Control of Control		60	644			680		602		650		746	786		
with Private SILENCE PRIVATE AND ASSESSMENT P	Pw=32 dB	70												architrave	
Personal Content				2030	44		2060		2016		2040				+20/+10
Proc SILINCE Pro-27 di	man ona protein acci name		-											2088 / 2108	
First SALMER DES-79 of 19															
Second completed   190   504   191	Porta SILENCE Rw=37 dB			2030	40 / 50		2060		2016		2040			2088/2108	±20 / ±10
Proc. SELECT N-27 of 19	adjustable rebated			2030	497 30		2000		2010		2040			2000/2100	T207 T10
Segretation enclanded   William															
Find a SLINKE Rive 37 of 10		90	968	2017	49 / 50	1030	2060	951	2016	999	2040	-	1135	-/2108	+20/+10
Figh Self-Rew-27 dis	adjustable Hori-rebated	100	1018			1080		1001		1049		-	1185		
Find refinished (1908) (1908) (1909)	Porta SII ENCE Rw=37 dB														
PROSS SILENCE Rev-27-08  Fig. 1919  Fig. 1920  Fig. 192				2030	49 / 50		2090		2017		2077			2128/2148	±10/±5
For STATEM 1999 1999 1999 1999 1999 1999 1999 19			+												
TWO MAD CARRISHES   100	Porta SILENCE Rw=37 dB		-	2017	40 / 50		2000		2017		2077			/21/10	+10 /+5
PRISE DELICA 19-27-189 for frame 100 100 100 100 100 100 100 100 100 10	fixed non-rebated			2017	49730		2090		2017		2077			7/2140	±107±3
Part   Section   Part			+									906			
Personal Process   1906   19			+	2030	49 / 50		2055		2013		2043			2068	±10/±5
Part   Part	repated with a steel door frame				<u> </u>		<u> </u>						-	<u></u>	
Transport   Tran													-		
New-2-2 discomplement   Section				2017	49 / 50		2055		2013		2043		-	2068	+10/+5
with seed for frame													-		
				20.47	60.160		2000		2020		2056				1207.12
Non-2-7-2-16    100				2047	68 / 69		2080		2020		2056				+20/+10
Non-2-27d   Non-															
With Number door frame			+	2047	68 / 69		2105		2021		2093				+10/+5
No. +2 color   100	with MDF door frame			2017	00,03		2103		2021		2000				2107 23
with steel door frame*   00	D 40 ID														
100		90	988	2047	68 / 69	990	2055	910	2015		2045	1050	-	2085	±10/±5
## B30 with MDF door frame  ## B30 with Asset door frame  ## B30 with Asset door f	with steer door frame	100	1088			1090		1010		1070		1150	-		
Bis   Sign   S															
Fig.   Fig.															
190	El 30 with MDF door frame			2030	44 / 45		2090		2014		2077				±10/±5
B 30														212072140	
B No.   70   744   745   775   666   776   776   775			+												
New = 27 dB,   New = 27 dB,   New = 27 dB,   New = 27 dB,   New = 27 dB,   New = 27 dB,   New = 27 dB,   New = 27 dB,   New = 27 dB,   New = 27 dB,   New = 27 dB,   New = 28 dB,   New					44 / 45								_	•	
No.   27 dB,   100   1014     102   1014     107     105   105     106     1	T		•	2030			2055		2013		2043		-	2068	±10/±5
No   27 dB   60   644   70   744   785   996   666   786		90	952		44 / 45	985		904		964		1014	-		
RW = 27 dB,	with a steel door frame	100	1044			1075		996		1056		1106	-		
RW = 32.8B	Rw - 27 dB												-		
with a stell door frame for plaster board walls    March   Mar					40 / 41								-		
Doard Walls				2030			2058		2013		2058		-	2068	+10/+5
ENDURO    60	board walls												-		
ENDURO    Part															
ENDURO   80													_		
Property Strength performance Class 4 with corner profiledoor frame LARGE for concrete walls   Property Strength performance Class 4 with ADUSTABLE steed door frame LARGE for plasterboard walls   Property Strength performance Class 4 with ADUSTABLE steed door frame LARGE for plasterboard walls   Property Strength performance Class 4 with ADUSTABLE steed door frame Property Pro	ENDURO		+	2030	40		2055		2016		2046		-	2071	±10/±5
EDIDIRO   Fig.													-		
EMDURO with a swinging door frame   80   818   2017   40   850   998   1050   938   1028   2075   828		100	1044			1075		996		1056		1106	-		
## a swinging door frame   80		60											-		
Strength performance Class 4 with corner profiledoor frame LARGE for plasterboard walls   90   952   2030   40   993   2055   100   1052   100   1053   100   1004   1064   1014				2017	40		2085		2030		2075			2075	±10/±5
AQUA  AQUA	with a swinging door frame												-	-	
AQUA  AQUA			+										_		
AQUA  80 818 2017 40 875 2055 796 904 2016 856 2046 906 — 2071 ±10/±  100 1018  Strength performance Class 4 with corner profiledoor frame LARGE for concrete walls  100 1052  Strength performance Class 4 with corner profiledoor frame LARGE for plasterboard walls  100 1052  Strength performance Class 4 with corner profiledoor frame LARGE for plasterboard walls  100 1052  Strength performance Class 4 with corner profiledoor frame LARGE for plasterboard walls  100 1052  Strength performance Class 4 with Corner profiledoor frame LARGE for plasterboard walls  100 1052  The plant of the plaster board walls  100 1052  The plant of the plaster board walls  100 1052  The plant of the plaster board walls  100 1052  The plant of the plaster board walls  100 1052  The plant of the plaster board walls  100 1052  The plant of the plaster board walls  100 1052  The plant of the plaster board walls  100 1052  The plant of the plaster board walls  100 1052  The plant of the plaster board walls  100 1052  The plant of the plaster board walls  100 1052  The plant of the pla				ł			1						-	1	
90   926   983   994   996   996   1014	AQUA			2017	40		2055		2016		2046		-	2071	±10/±5
Strength performance Class 4 with corner profiledoor frame LARGE for concrete walls							1							]	1
Strength performance Class 4 with corner profiledoor frame LARGE for concrete walls   90   952   2030   40   983   2055   804   904   904   10164   -   2071   ±10/±   10/±   10164   -   2071   ±10/±   1													-		
with corner profiledoor frame LARGE for concrete walls         80         852         2030         40         883         2055         804         2016         864         2046         914         —         2071         ±10/±           Strength performance Class 4 with corner profiledoor frame LARGE for plasterboard walls         80         852         2030         40         893         2055         804         2016         964         2046         914         —         2071         ±10/±           Strength performance Class 4 with ADJUSTABLE steel door frame         80         852         2030         40         893         2063         804         2016         888         2046         914         —         2071         ±10/±           Strength performance Class 4 with ADJUSTABLE steel door frame         80         852         2030         40         898         2063         804         2016         878         2053         924         —         2071         ±10/±           Strength performance Class 4 with steel PORTA SYSTEM         90         952         2030         40         884         —         704         778         878         2053         924         —         2076         ±10/±           Strength performance Class 4 with steel PO	Strength performance Class 4												-		
LARGE for concrete walls    100				2030	40		2055		2016		2046		-	2071	±10/±5
100   1052   1083   1004   1064   1114															
Strength performance Class 4 with corner profiledoor frame LARGE for plasterboard walls   90   952   2030   40   893   993   2055   804   904   2016   888   988   988   988   1004   1014   -   2071   ±10/±   ±10/					<b>-</b>		<b>-</b>						-	-	<b>-</b>
Strength performance Class 4 with ADJUSTABLE steel door frame   90   952   2030   40   993   2055   904   2016   988   2046   1014				1			1						<del>-</del>	1	
100				2030	40		2055		2016		2046		-	2071	±10/±5
To   To   To   To   To   To   To   To	LAKGE for plasterboard walls						1						-	1	1
with ADJUSTABLE steel door frame         90         952         2030         40         998         2003         904         2016         978         203         1024         —         2006         ±10/±           Strength performance Class 4 with steel PORTA SYSTEM         80         852         2030         40         884         2056         804         2016         854         2041         944         —         2086         ±10/±           Multipurpose doors for utility rooms         70         715         760         700         700         700         700         796         —         2086         ±10/±           Steel BASIC and Steel BASIC PLUS with a corner profile door frame-         80         852         2030         40         957         2047 - Basic         804         2016         937         2033         1014         —         2071 - Basic         ±10/±										778			-		
with ADJUSTABLE steel door frame   90   952   998   904   978   1024				2030	40		2063		2016		2053			2076	±10/±5
To   To   To   To   To   To   To   To	with ADJUSTABLE steel door frame			2000	"				2010		2000			2370	,
Strength performance Class 4 with steel PORTA SYSTEM   90   952   2030   40   884   984   2056   804   994   2016   854   964   964   1044   -   1044   -   2086   ±10/±   1054					-		-						_	-	-
with steel PORTA SYSTEM         90         952         2030         40         984         2056         904         2016         954         2041         1044         —         2080         ±10/±           Multipurpose doors for utility rooms         70         715         760         760         700         700         2018         839         2038         896         —         2066         ±10/±           Steel BASIC and Steel BASIC PLUS         80         852         857         2043 - Basic         804         837         2033         1014         —         2071 - Basic         ±10/±           with a corner profile door frame -         90         952         2030         40         957         2047 - Basic         904         2016         937         2033         1014         —         2075 - Basic         ±10/±	Strongth norform			}			1							1	
100   1052   1084   1004   1054   1144   -				2030	40		2056		2016		2041		_	2086	±10/±5
Multipurpose doors for utility rooms         70         715         40***         760         700         700         739         796         -         2066         ±10/±           90         915         90         915         960         900         900         939         939         996         -         2066         ±10/±           Steel BASIC and Steel BASIC PLUS with a corner profile door frame-         80         852         857         2043 - Basic         804         837         914         -         2071 - Basic         ±10/±           with a corner profile door frame-         90         952         2030         40         957         2047 - Basic         904         2016         937         2033         1014         -         2075 - Basic         ±10/±	seer oningipiem			ł			1							1	1
Multipurpose doors for utility   80													-		
Frooms         90         915         960         900         939         996         -           Steel BASIC and Steel BASIC PLUS         80         852         857         2043 - Basic         804         837         914         -         2071 - Basic           with a corner profile door frame-         90         952         2030         40         957         2047 - Basic         904         2016         937         2033         1014         -         2075 - Basic         ±10/±10			1	2017	40***		2050		2018		2038		-	2066	±10/±5
Steel BASIC and Steel BASIC PLUS         80         852         857         2043 - Basic         804         837         914         -         2071 - Basic           with a corner profile door frame -         90         952         2030         40         957         2047 - Basic         904         2016         937         2033         1014         -         2075 - Basic         ±10/±1	rooms												-	<u></u>	
with a corner profile door frame - 90 952 2030 40 957 2047 - Basic 904 2016 937 2033 1014 - 2075 - Basic ±10/±	Steel BASIC and Steel BASIC PLUS	80	852				2043 - Basic	804		837			-	2071 - Basic	
SMALL PLUS         100         1052         1057         PLUS         1004         1037         1114         -         PLUS				2030	40				2016		2033				±10/±5
	SMALL PLUS	100	1052		l	1057	PLUS	1004		1037		1114	-	PLUS	L

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 DO	ORS													TABLE 4
DOOR FRAME TYPE	SIZE	$\mathbf{S}_{\mathrm{s}}$	$H_{\rm s}$	$\mathbf{D}_{\mathrm{s}}$	S <sub>0</sub>	H <sub>o</sub>	O <sub>s</sub>	$O_w$	$\mathbf{S}_{\mathrm{B}}$	H <sub>B</sub>	S <sub>z</sub> (6)	S <sub>z</sub> (8)	H <sub>z</sub> (8)	$T_{s w}$
	60	668			775		628		747		858	-		
EI 60	70	768	2030	60 / 61	875	2090	728	2017	847	2077	958	-	2133	±10/±5
with a wooden door frame	80	868	2030	00, 01	975	2000	828	2017	947		1058	-		1107 13
	90	968			1075		928		1047		1158	-		
	60	668			700		618		678		732	-		
El 60	70	768	2030	60/61	800	2055	718	2011	778	2041	832	-	2068	±10/±5
with a steel door frame*	80	868			900		818	1	878		932	-		
	90	968			1000		918		978		1032	-		
	60	720			745		660	ł	730		780	-		
F100 D1115 F100 D1115	70	820	2010		845	2015	760		830	0057	880	-		. 40 / . 5
EI30 PLUS, EI60 PLUS	80	920	2040	62	945	2065	860	2023	930	2057	980	-	2083	±10/±5
	90 100	1020 1120			1045 1145		960 1060	1	1030 1130		1080	-	-	
	90+30**	1423			1445		1363		1431		1180 1483	-		
	90+30**	1523			1545		1463	-	1531		1583		-	
	90+40**	1623			1645		1563	1	1631		1683	_	-	
EI30 PLUS, EI60 PLUS double	90+50***	1723	2040	62	1745	2065	1663	2023	1731	2057	1783	_	2083	±10/±5
EISO PLOS, EIGO PLOS double	90+60	1823	2040	02	1845	2005	1763	2023	1831	2057	1883		2063	±10/±5
	90+80	1923			1945		1863	1	1931		1983	_	1	
	90+90	2023			2045		1963		2031		2083			
	60	644			680		602		650		746	786		
	70	744	•		780	1	702	1	750	•	846	886	architrave	
INNOVO 37 dB	80	844	2030	44	880	2060	802	2016	850	2040	946	986	(6) / (8)	+20/+10
with Porta SYSTEM door frame	90	968			1005		926	1	974		1070	1110	2088 / 2108	
	100	1044			1080		1002	1	1050		1146	1186	1	
	60	644			675		596		656		706	-		
	70	744	1		775	1	696	1	756	1	806	-	1	
INNOVO 37 dB	80	844	2030	44	875	2055	796	2013	856	2043	906	-	2068	+10/+5
with steel door frame	90	968			1000		920	İ	980		1030	-		
	100	1044			1075	1	996	1	1056		1106	-	1	
	80	888			990		822		966		1068	1008	architrave	
INNOVO 42 dB with MDF door frame	90	988	2047	62	1090	2105	922	2021	1066	2093	1168	1108	(6) / (8)	±10/±5
With MDF door frame	100	1088			1190		1022		1166		1268	1208	2144 / 2164	
	80	888			925		822		894		990	1030	architrave	
INNOVO 42 dB with Porta SYSTEM door frame	90	988	2047	62	1025	2075	922	2020	994	2056	1090	1130	(6) / (8)	+20/+10
with ora 3131EW door name	100	1088			1125		1022		1094		1190	1230	2104/2124	
INDIONO 42 do	80	888			890		810		870		950	-		
INNOVO 42 dB with steel dppr frame	90	988	2047	62	990	2055	910	2015	970	2045	1050	-	2085	±10/±5
	100	1088			1090		1010		1070		1150	-		
PURE	80	868	]		915		802	ļ	872	]	968	1008	architrave	
with Porta SYSTEM door frame	90	968	2047	68	1015	2080	902	2020	972	2056	1068	1108	(6) / (8)	+20/+10
	100	1068			1115		1002		1072		1168	1208	2104/2124	
PURE	80	868			975		802	1	946		1048	1088	architrave	
with MDF door frame	90	968	2047	68	1075	2105	902	2021	1046	2093	1148	1188	(6) / (8)	±10/±5
** nassive leaf - flush door ( w	100	1068			1175		1002		1146		1248	1288	2144/2164	

<sup>\*\*</sup> passive leaf - flush door ( without glass)

#### **APARTMENT ENTRANCE DOORS**

DOOR FRAME TYPE	SIZE	$\mathbf{S}_{\mathrm{s}}$	$\mathbf{H}_{\mathrm{s}}$	$D_s$	$S_0$	H <sub>o</sub>	$\mathbf{O}_{\mathrm{s}}$	$O_w$	$\mathbf{S}_{_{\mathrm{B}}}$	$H_{\scriptscriptstyle B}$	S <sub>z</sub> (6)	S <sub>z</sub> (8)	$H_{z}$	$T_{\rm S/W}$
AGATE, OPAL,	80	844		40 / 41	876		796		856		906	-		
QUARTZ, GRANITE kl. C	90	952	2030*	44 / 45	986	2056	904	2016***	964	2046	1014	-	2071	±10/±5
with a steel door frame**	100	1044		48 / 49	1076		996		1056		1106	-		
EXTREME RC2,	80	844			876		796		856		906	-		
EXTREME RC 3	90	968	2032	50	1000	2056	920	2016	980	2046	1030	-	2071	+10/+5
with a steel door frame**	100	1044	Ī		1076		996		1056		1106	-		
EVEDENE DC 3	80	844			880		802		850		1	986		
EXTREME RC 3 with PS frame	90	968	2032	50	1005	2060	926	2018	974	2042	-	1110	2110	+20/+10
With F3 frame	100	1044	Ī		1080	]	1002		1050		-	1186		
EVEDENTE DC 4	80	844			880		798		858		908	-		
EXTREME RC 4 with a steel door frame**	90	968	2032	54	1005	2060	922	2016***	982	2046	1032	-	2071	±10/±5
with a steel door frame	100	1044	Ī		1080	1	998		1058		1108	-		
	80	868			900		820		880		930	-		
Steel SECURE	90	968	2040	54	1000	2065	920	2025	980	2055	1030	-	2080	±10/±5
	100	1068			1100		1020		1080		1130	-		
	80	868			900	Į	820	1	880	[	930	-		
Steel SAFE	90	968	2037	54	1000	2065	920	2023***	980	2053	1030	-	2078	±10/±5
	100	1068			1100		1020		1080		1130	-		

EXTERNAL DOORS	SIZE	S <sub>s</sub>	H <sub>s</sub>	D <sub>s</sub>	S <sub>o</sub>	H <sub>o</sub>	O <sub>s</sub>	O <sub>w</sub>	S <sub>B</sub>	H <sub>B</sub>	S <sub>z</sub>	<sub>н</sub> Т	ABLE 6
	80	868			900		820		880		930		
Steel SAFE	90	968	2037	54	1000	2065	920	2023*	980	2053	1030	2078	
	100	1068			1100		1020		1080		1130		
	80	868			900		822		882		932		
Steel SAFE with Thermo door frame	90	968	2037	54	1000	2065	922	2023*	982	2053	1032	2078	±10/±5
	100	1068			1100		1022		1082		1132		
	80	868			900		822		882		932		
Steel ENERGY PROTECT	90	968	2037	66	1000	2065	922	2023*	982	2053	1032	2078	
	100	1068			1100		1022		1082		1132		

<sup>\*</sup> Steel threshold decreases given dimension by 16 mm.

TABLE 5

<sup>\*</sup>for Granite class C Hs=2032

\*\* Project (BIS and Premium) requires enlarging the wall opening So by 30 mm and Ho by 15 mm (dimension tolerance +-10 mm/ +-5 mm)

Other Project door frame sizes, see drawing on page 190.

\*\*\* Steel threshold decreases given dimension by 16 mm.

#### **POLISH NORM (PN)**

#### SLIDING SYSTEMS, FOLDING DOORS

TABLE 7

	SIZE	$\mathbf{S}_{\mathrm{s}}$	F	H <sub>s</sub>	$\mathbf{D}_{\mathrm{s}}$	S <sub>o</sub>	H <sub>o</sub>	(	o <sub>s</sub>	O <sub>w</sub>	H <sub>z</sub>	M <sub>s</sub> (6)/(8	в) м	G	$\mathbf{B}_{G}$	$T_{s w}$
	60	644				680		6	502			1413				
	70	744				780	]	7	02			1613				
Porta sliding system	80	844	20	030	40	880	2060	8'	302	2016	2119	1813	10	3	60	+20/+10
	90	944				980	]	9	902			2013				
	100	1044				1080	1	10	002			2213				
	SIZE	S <sub>s</sub>	ŀ	H <sub>s</sub>	D <sub>s</sub>	S <sub>0</sub> (6)/(8)	H <sub>o</sub>	0,	<sub>s</sub> (6)	O <sub>s</sub> (8)	O <sub>w</sub>	H <sub>z</sub>	M <sub>s</sub> (6)	)/(8)	M <sub>G</sub>	$T_{s w}$
	60	744				680/640	_		602	560			144	18		
	70	844				780/740	_	7	02	660			164	18		
	80	944				880/840		8	302	760			184	18		
ALU sliding system	90	1044	20	030	40	980/940	2060	9	902	860	2016	2114	204	18	68	+20/+10
ALO Siluling system	110	2 x 644		50	40	1220/1180	2000	11	145	1104	2010	2114	245	52	00	1.207 ±10
	130	2 x 744				1420/1380	_	13	345	1304			285	52		
	150	2 x 844				1620/1580	_	1.5	545	1504			325	52		
	170	2 x 944				1820/1780		17	745	1704			365	52		
	SIZE	S <sub>s</sub>	H <sub>s</sub>		D <sub>s</sub> S	S <sub>0</sub> (6)/(8)	H <sub>o</sub>	O <sub>s</sub>	O <sub>w</sub>	S <sub>B</sub>	H <sub>B</sub>	S <sub>z</sub>	(6)	5 <sub>z</sub> (8)	H <sub>z</sub> (6)/(8)	T <sub>sjw</sub>
	60	644			L	680	L	460	_	646		74	46	786		
	70	744			L	780	L	560	_	746		84	46	886		
ALFA system	80	844	2000		40	880	2060	660	2016	846	2043	94	46	986	2088/2108	+20/+10
	90	944			L	980	L	760	_	946		10	146	1086		
	100	1044				1080		860		1046		11	46	1186		
	60	588			L	680	L	450	_	646		74	46	786		
ALFA system	70	688	1990		40	780	2070	550	2016	746	2050	84	46	886	2088/2108	+20/+10
ALI A System	80	788	1550		10	880	2070	650	2010	846	2030	94	46	986	2000/2100	1207 110
	90	888				980		750		946		10	146	1086		
	SIZE	S <sub>s</sub>	H <sub>s</sub>	D <sub>s</sub>	<b>S</b> <sub>0</sub> *	H <sub>0</sub> *	O <sub>s</sub>	O <sub>w</sub>	S <sub>B</sub>	H <sub>B</sub>	S <sub>z</sub> (6)	S <sub>z</sub> (8)	H <sub>z</sub> (6)/(8)	S <sub>c</sub>	Нс	T <sub>sjw</sub>
	60	644			660		600		654		744	784		1355		
COMPACT we should be a	70	744			760		700		754		844	884	2000	1555		
COMPACT pocket door system - single	80	844	2030	40	860	2065	800	2018	854	2040	944	984	2090 /2110	1755	2130	+5/+10
, , ,	90	944			960		900		954		1044	1084		1955		
	100	1044			1060		1000		1054		1144	1184		2155		
	2 x 60	644			1265		1214		1258		1358	1398		2610		
COMPACT	2 x 70	744			1465		1414		1458		1558	1598	2000	3010		
COMPACT pocket door system - double	2 x 80	844	2030	40	1665	2065	1614	2018	1658	2040	1758	1798	2090 /2110	3410	2130	+5/+10
-,	200	0.4.4			1865	1	1814	ı	1858	1	1958	1998	/2	3810	1	1
	2 x 90	944			1000	_	1014	1	1000	_	1930	1220		5010		

<sup>\*</sup> For COMPACT pocket door system,  $H_0$  and  $S_0$  sizes refer to opening dimension of steel cassette to be installed with wood-based door frame.

	SIZE	$\mathbf{S}_{\mathrm{s}}$	$\mathbf{H}_{\mathrm{s}}$	$\mathbf{D}_{\mathrm{s}}$	$\mathbf{S}_{\mathrm{o}}$	${\rm H_o}$	$\mathrm{M}_{\mathrm{s}}$	$T_{S/W}$
	70	744			680			
BLACK sliding system*	80	844	2090	40	780	2060	2000	±10/±5
BLACK sliding system	90	944	2090	40	880	2000	2000	±10/±3
	100	1044			980			
	70	744			680			
SLIDE sliding system	80	844	2200	40	780	2060	2010	±10/±5
SLIDE Sliding System	90	944	2200	40	880	2000		±10/±3
	100	1044			980			
EFEKT sliding system	90	944			680		1665	
	100	1044	2230	40	780	2060	1865	-10/±50
	110	1144			880		2065	

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

	SIZE	$\mathbf{S}_{\mathrm{s}}$	$\mathbf{H}_{\mathrm{s}}$	$D_s$	$S_{o}$	H <sub>o</sub>	$\mathbf{O}_{\mathrm{s}}$	$O_w$	$\mathbf{S}_{_{\mathrm{B}}}$	$H_{\scriptscriptstyle B}$	$\mathbf{S}_{\mathbf{z}}$	$\mathbf{H}_{\mathbf{z}}$	S <sub>c</sub>	${\sf H}_{\sf c}$	$T_{s,w}$
	70	744			1580		726		823		1560		1580		
Frameless system	80	844	2030	40	1780	2110	826	2036	923	2067	1760	2101	1780	2110	+10/+10
	90	944	1		1980	1	926		1023		1960		1980	1	

#### 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>
	70	718		800		703		787	
Porta HIDE non-rebated (opening outward)	80	818	2017	900	2070	803	2017	887	2059
(opening outward)	90	918		1000		903		987	
	70	718		800		703		787	
Porta HIDE with reversed rebate (inward opening)	80	818	2027	900	2080	803	2027	887	2069
resute (illivard opening)	90	918		1000		903		987	

# Door dimensions tables - height '220'

#### **POLISH NORM (PN)**

#### ■ INTERNAL DOORS WITH WOODEN DOOR FRAMES

TABLE 9

DOOR FRAME TYPE	SIZE	S <sub>s</sub>	$H_s$	$D_s$	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)	$H_z$	$T_{s w}$
	60	644			680		602		646		746	786		
	70	744			780		702		746		846	886		
Porta SYSTEM	80	844	2230	40	880	2260	802	2216	846	2238	946	986	architrave (6) / (8)	+20/+10
PORTASTSTEM	90	944	2230	40	980	2200	902	2210	946	2230	1046	1086	2288 / 2308	+207 +10
	100	1044			1080		1002		1046		1146	1186		
	110	1144			1180		1102		1146		1246	1286		
	60	618			690		602		646		-	786		
	70	718			790		702		746		-	886		
Porta SYSTEM ELEGANCE	80	818	2217	40	890	2260	802	2216	846	2238	-	986	2308	+10/+10
	90	918			990		902		946		-	1086		
	100	1018			1090		1002		1046		-	1186		
	60	618			690		602		646		-	786		
Durk CYCTEM ELECANICE	70	718			790		702		746		-	886		
Porta SYSTEM ELEGANCE 90 degrees	80	818	2217	40	890	2260	802	2216	846	2238	-	986	2308	+10/+10
	90	918			990		902		946		-	1086		
	100	1018			1090		1002		1046		-	1186		
	60	639			720		626		691		-	831		
Porta SYSTEM	70	739			820		726		791		-	931		
with reversed rebate	80	839	2227	40	920	2280	826	2228	891	2261	-	1031	2330	±10/±5
	90	939			1020		926		991		-	1131	]	
	100	1039			1120		1026		1091		-	1231		

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

#### ■ INTERNAL DOORS WITH STEEL DOOR FRAMES

TABLE 10

DOOR FRAME TYPE	SIZE	$S_s$	$H_s$	$D_s$	S <sub>o</sub>	H <sub>o</sub>	$O_s$	$O_{w}$	$S_B$	H <sub>B</sub>	$\mathbf{S}_{\mathbf{z}}$	$H_z$	$T_{s w}$
	60	644			675		596		646		736		
	70	744			775		696		746		836		
steel Porta SYSTEM	80	844	2230	40	875	2255	796	2216	846	2241	936	2286	±10/±5
	90	944			975	]	896		946		1036		
	100	1044			1075		996		1046		1136		
	60	618			675		596		646		736		
	70	718			775	]	696		746		836		
steel Porta SYSTEM ELEGANCE*	80	818	2217	40	875	2255	796	2216	846	2241	936	2286	±10/±5
	90	918			975		896		946		1036		
	100	1018			1075		996		1046		1136		

<sup>\*</sup>If the back of the hinge does not fit in a wall opening, a little wall chasing has to be made.

#### **HEIGHT,220' IS AVAILABLE IN CHOSEN COLLECTIONS:**

- 4 Elements
- Porta VECTOR
- Porta ART DECO
- Porta DESIRE
- Nature CLASSIC
- Nature LINE Nature VECTOR

- Dimensions tolerance according to PN: to 1 m +=1mm, above 1 m +-2mm.
- Side door panels for rebated door sets are available in natural veneer in size '40', S<sub>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>B</sub> and Hz are enlarged by 30 mm (level -30).
   Given dimension refers to internal door leaves, both rebated and sliding

- Porta SYSTEM integrated with an upper transom. Dimensions H<sub>0</sub> H<sub>0</sub>, H<sub>2</sub> +302 mm.
   Project (BIS and Premium) requires enlarging the wall opening \$0 by 30 mm and \$H0\$ by 15 mm (dimension tolerance +-10 mm/ +-5 mm)

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

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

INTERNAL DOORS	TADIE 11
INTERNAL DOORS	TABLE 11

CN/DIN	SIZE	SS	HS	DS	S0	H0	OS	OW	SB	НВ	SZ (6)	SZ (8)	HZ (6) / (8)	TS
	60	648/610	l I		715/680		606/569		694/657		804/767	-		
Minimax 60 mm	70	748/735			815/805		706/694		794/782		904/892	-		
Minimax 100 mm MDF in natural veneer	80	848/860	1985	40	915/930	2030	806/819	1971	894/907	2015	1004/1017	-	2070	+20
WiDi iiiilatulai velleei	90	948/985			1015/1055		906/944		994/1032		1104/1142	-		
	100	1048/ -			1115/-		1006/-		1094/-		1204/ -	-		
ŀ	60	648/610			685/650		606/567		650/611		750/711	790/751		
	70 80	748/735			785/775	-	706/692		750/736		850/836	890/876	profile	
Porta SYSTEM door frame	90	848/860 948/985	1985	40	885/900 985/1025	2015	806/817 906/942	1971	850/861 950/986	1993	950/961 1050/1086	990/1001 1090/1126	(6) / (8)	+20
door manne						-							2043/2063	
ŀ	100	1048/- 1148/-			1085/- 1185/-		1006/- 1106/-		1050/- 1150/-		1150/- 1250/-	1190/- 1290/-		
	60	622/584			695/660		606/567		650/611		-	790/751		
	70	722/709			795/785		706/692		750/736		_	890/876	-/2063/ LEVEL	
Porta SYSTEM ELEGANCE / LEVEL	80	822/834	1972	40	895/910	2015/	806/817	1971	850/861	1993/	_	990/1001	2183/2983	+20
door frames	90	922/959	1372	10	995/1035	LEVEL 2025	906/942	1571	950/986	LEVEL 2001	_	1090/1126	Upper panel	'-'
	100*	1022/-			1095/-	1	1006/-		1050/-		_	1190/-	(20)/(100)	
	60	622/584			695/660		606/567		650/611		-	790/751		
Porta SYSTEM	70	722/709	1		795/785	1	706/692	1	750/736		-	890/876		
ELEGANCE 90°	80	822/834	1972	40	895/910	2015	806/817	1971	850/861	1993	-	990/1001	-/2065	+2
door frames	90	922/959			995/1035	1	906/942		950/986		-	1090/1126		
ĺ	100	1022/-			1095/-	1	1006/-		1050/-		-	1190/-		
	60	643/-			725/-		630/-		695/-		-	835/-		
se zárubní	70	743/-			825/-		730/-		795/-		-	935/-		
Porta SYSTEM with	80	843/-	1982	40	925/-	2035	830/-	1983	895/-	2015	-	1035/-	-/2085	±
a reversed rebate*	90	943/-	į i		1025/-		930/-		995/-		-	1135/-		
	100	1043/-			1125/-		1030/-		1095/-		-	1235/-		$oxed{oxed}$
[	60	648/ –	l I		600/561		562/ –		588/ –		750/ –	-		
	70	748/ –	l I		700/686		662/ –		688/-		850/ –	-		
RENOVA** door	80	848/-	1985	40	800/811	1971	762/ –	1949	788/ –	1962	950/ –	-	2043	
frame	90	948/ –			900/936		862/ -		888/-	- · · <del>-</del>	1050/ -	-		
	100	1048/ –			1000/ –		962/ –		988/ –		1150/ –	-		
	110	1148/ –			1100/ –		1062/ –		1088/ –		1250/ –	-		┝
	60	648/610			655/615		600/561		633/594		710/671	-		
Corner profile door	70	748/735	1005	40	755/740	1005	700/686	1000	733/719	1005	810/796	-	2022	١.,
frame - SMALL PLUS	80 90	848/860	1985	40	855/865	1995	800/811	1968	833/844	1985	910/921	-	2023	±1
5.1.0.1.2.1.2.0.5	100	948/985 1048/ –			955/990 1055/ –	-	900/936 1000/ –		933/969 1033/ –		1010/1046 1110/ –	_		
	60	648/610			680/640		600/561		660/621		710/671			┢
Corner profile door	70	748/735			780/765	1	700/686		760/746		810/796	_		
frame -LARGE for concrete walls	80	848/860	1985	40	880/890	2010	800/811	1968	860/871	1998	910/921	_	2023	±1
and stainless	90	948/985	1905	40	980/1015	2010	900/936	1900	960/996	1990	1010/1046	— <u> </u>	2023	-
steel LARGE folding	100	1048/ –			1080/ -	1	1000/ -		1060/-		1110/-	_		
	60	648/610			685/645		600/561		684/645		710/671	-		
Corner profile door	70	748/735			785/770	1	700/686		784/770		810/796	_		
frame	80	848/860	1985	40	885/895	2010	800/811	1968	884/895	1998	910/921	_	2023	+1
- LARGE for plasterboard walls	90	948/985			985/1020		900/936		984/1020		1010/1046	-		
ioi piasterboara mans	100	1048/-			1085/ –	1	1000/-		1084/-		1110/-	-		
	60	648/610			695/655		600/561		674/635		720/681	-		
	70	748/735			795/780	1	700/686		774/760		820/806	-		
ADJUSTABLE door frame	80	848/860	1985	40	895/905	2015	800/811	1968	874/885	2005	920/931	-	2028	-1
door marrie	90	948/985			995/1030	1	900/936		974/1010		1020/1056	-		
	100	1048/ -			1095/-		1000/ -		1074/ –		1120/-	-		
	60	622/584			695/655		600/561		675/635		740/701	-		
Adjustable steel	70	722/709	1		795/780		700/686		775/760		840/826	-		
door frame,	80	822/834	1972	40	895/905	2017	800/811	1970/1968	875/885	1995/1993	940/951	-	2040/2038	-1
non-rebated	90	922/959			995/1030		900/936		975/1010		1040/1076	-		
	100	1022/-			1095/-		1000/ -		1075/ -		1140/ -	-		
	60	622/584	l I		680/640		600/561		650/611		740/701	-		
Steel Porta SYSTEM	70	722/709			780/765		700/686	4077	750/736	400	840/826	-		
ELEGANCE***	80	822/834	1972	40	880/890	2010	800/811	1970/1968	850/861	1995/1993	940/951	-	2040/2038	±1
	90	922/959	l I		980/1015	-	900/936		950/986		1040/1076	-		
	100	1022/-		<b> </b>	1080/-		1000/-	-	1050/-		1140/ -	-		1
Corner profile -	60	622/584	į i		680/640	-	600/561	-	660/620		740/701	-		
LARGE,	70	722/709	į i		780/765		700/686		760/745		840/826	-		1
non-rebated,	90 90	822/834 922/959	1972	40	880/890 980/1015	2010	800/811 900/936	1970/1968	860/870 960/995	2000	940/951 1040/1076	-	2040/2038	±
for concrete	100	1022/-	į i		1080/-	1	1000/ -	1			1040/10/6	-		
walls***	110	1122/-	į i		1180/ -	1	1100/ -	1	1060/ - 1160/ -		1240/ -	-		
	60	622/584		<del> </del>	685/646	<del>                                     </del>	600/561		684/645		740/701	_		$\vdash$
	70	722/709	l I		785/771	1	700/686	1	784/770		840/826	_		
c	80	822/834	l I		885/896	1	800/811	1	884/895		940/951	-		
	90	922/959	1972	40	985/1021	2010	900/936	1970/1968	984/1020	2012	1040/1076	_	2040/2038	+1
LARGE,		1022/-	l I		1085/ -	1	1000/ -	1	1084/-		1140/ -	_		
LARGE, non-rebated for			l I		1185/ -	1	1100/-	1	1184/-		1240/ -	_		
LARGE, non-rebated for	100	1122/-			705/665		600/561		684/645		740/701	_		t
LARGE, non-rebated for	100 110	1122/ - 648/610			805/790	1	700/686	1	784/770		840/826	_		
LARGE, non-rebated for plasterboard walls	100 110 60	648/610	'					1968	884/895	2010	940/951	_	2038	-1
LARGE, non-rebated for plasterboard walls Steel Adjustable PS	100 110 60 70	648/610 748/735	1985	40		2023	800/811		-2.,073				_000	1
LARGE, non-rebated for plasterboard walls Steel Adjustable PS	100 110 60 70 80	648/610 748/735 848/860	1985	40	905/915	2023	800/811 900/936	1	984/1020			-		
LARGE, non-rebated for plasterboard walls Steel Adjustable PS	100 110 60 70 80 90	648/610 748/735 848/860 948/985	1985	40	905/915 1005/1040	2023	900/936		984/1020 1084/ -		1040/1076			
LARGE, non-rebated for plasterboard walls Steel Adjustable PS	100 110 60 70 80 90	648/610 748/735 848/860 948/985 1048/ –	1985	40	905/915 1005/1040 1105/ –	2023	900/936 1000/ –		1084/-		1040/1076 1140/ –	-		
Corner profole LARGE, non-rebated for plasterboard walls  Steel Adjustable PS with sharp edges*	100 110 60 70 80 90 100	648/610 748/735 848/860 948/985 1048/- 648/610	1985	40	905/915 1005/1040 1105/ – 680/640	2023	900/936 1000/ – 600/561		1084/ - 650/611		1040/1076 1140/ – 740/701	-		
LARGE, non-rebated for plasterboard walls Steel Adjustable PS with sharp edges*	100 110 60 70 80 90 100 60	648/610 748/735 848/860 948/985 1048/- 648/610 748/735			905/915 1005/1040 1105/ – 680/640 780/765		900/936 1000/ – 600/561 700/686	1970/1962	1084/ - 650/611 750/736	1995/1993	1040/1076 1140/ – 740/701 840/826	-	2040/2038	+
LARGE, non-rebated for plasterboard walls Steel Adjustable PS	100 110 60 70 80 90 100	648/610 748/735 848/860 948/985 1048/- 648/610	1985	40	905/915 1005/1040 1105/ – 680/640	2023	900/936 1000/ – 600/561	1970/1968	1084/ - 650/611	1995/1993	1040/1076 1140/ – 740/701	- - -	2040/2038	±

# **Door dimensions tables**

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

#### **EXTERNAL DOORS**

TABLE 12

CN	SIZE	$\mathbf{S}_{\mathrm{s}}$	$H_{s}$	$D_s$	$S_0$	$H_{o}$	$O_s$	$O_{\rm w}$	$S_B$	$H_{\scriptscriptstyle B}$	S <sub>z</sub> (6)	S <sub>z</sub> (8)	$H_z$	$T_{s/w}$
	80	848			880		800		860		910	-		
Steel SAFE	90	948	1985	53	980	2010	900	1969**	960	1999	1010	-	2024	±10/±5
	100	1048			1080		1000		1060		1110	-		

#### FOLDING DOORS

TABLE 13

CN/DIN	SIZE	$S_s$	$H_s$	$D_s$	S <sub>o</sub>	H <sub>o</sub>	$O_s$	$O_w$	$S_B$	H <sub>B</sub>	S <sub>z</sub> (6)	S <sub>z</sub> (8)	H <sub>z</sub> (6), (8)	T <sub>s/w</sub>
	60	647/609			685/650		465/425		650/611		750/711	790/751		
	70	747/734			785/775		565/550		750/736	]	850/836	890/876	profile	
ALFA	80	847/859	1955	40	885/900	2015	665/675	1971	850/861	1993	950/961	990/1001	(6) / (8)	+20/+10
	90	947/985			985/1025		765/800		950/986		1050/1086	1090/1126	2043/2063	
	100	1047/ –			1085/-		865/-		1050/-		1150/-	1190/-		
	60	592/554			685/650		455/415		650/611		750/711	790/751		
BETA	70	692/680	1945	40	785/775	2005	555/540	1971	750/736	2004	850/836	890/876	profile (6) / (8)	+20/+10
DEIA	80	792/806	1940	40	885/900	2005	655/665	19/1	850/861	2004	950/961	990/1001	2043/2063	+207 +10
	90	892/930			985/1025		755/790		950/986		1050/1086	1090/1126		

#### SLIDING SYSTEMS

TABLE 14

CN/DIN	SIZE	$S_s$	$H_s$	$D_s$	$S_0$	H <sub>o</sub>	$O_s$	$O_w$	$H_z$	$M_s(6)$ , (8)	$M_{G}$	$\mathbf{B}_{G}$	$T_{s/w}$
	60	644			684		606			1413			
PORTA sliding system	70	744			784		706			1613			
PORTA	80	844	1985	40	884	2015	806	1971	2074	1813	103	60	+20/+10
	90	944			984		906			2013			
	100	1044			1084		1006			2213			

CN	SIZE	$\mathbf{S}_{\mathrm{s}}$	$H_{\rm s}$	$\mathbf{D}_{\mathrm{s}}$	S <sub>o</sub>	H <sub>o</sub>	$\mathbf{O}_{\mathrm{s}}$	$O_w$	$S_{_{\rm B}}$	H <sub>B</sub>	S <sub>z</sub> (6)	S <sub>z</sub> (8)	H <sub>z</sub> (6),(8)	$\mathbf{S}_{\mathbf{c}}$	H <sub>c</sub>	T <sub>s/w</sub>
	60	644			660		600		654		744	784		1355		
	70	744			760		700		754		844	884		1555		
COMPACT sliding system - single	80	844	1985	40	860	2020	800	1973	854	1995	944	984	"2045 / 2065"	1755	2085	+10/+5
Single	90	644			960		900		954		1044	1084	2003	1955		
	100	1044			1060		1000		1054		1144	1184		2155		
	2x60	2x 644			1300		1249		1293		1393	1433		2845		
	2x70	2x 744			1500		1449		1493		1593	1633		3045		
COMPACT sliding system -double	2x80	2x 844	1985	40	1700	2020	1649	1973	1693	1995	1793	1833	"2045 / 2065"	3445	2085	+10/+5
double	2x90	2x 644			1900		1849		1893		1993	2033	2003	3845		
	2x100	2x 1044			2100		2049		2093		2193	2233		4245		

<sup>\*</sup> For COMPACT pocket door system, H<sub>0</sub> and S<sub>0</sub> sizes refer to opening dimension of steel cassette to be installed with wood-based door frame.

CN	SIZE	$\mathbf{S}_{\mathrm{s}}$	H <sub>s</sub>	$D_s$	$S_o$	$H_o$	M <sub>s</sub>	T <sub>s/w</sub>
	70	744			680			
BLACK sliding system/	80	844	2045 Black/	40	780	2015	2000	+10/+5
SLIDE sliding system	90	944	2155 Slide	40	880	2015	2000	+10/+5
	100	1044			980			

CN	SIZE	$\mathbf{S}_{\mathrm{s}}$	${\bf H_s}$	$\mathbf{D}_{\mathrm{s}}$	S <sub>o</sub>	H <sub>o</sub>	$\mathbf{O}_{\mathrm{s}}$	$O_{w}$	$S_{_{B}}$	$H_{\scriptscriptstyle B}$	$\mathbf{S}_{\mathbf{z}}$	$\mathbf{H}_{\mathbf{z}}$	$\mathbf{S}_{_{\mathbf{C}}}$	${\bf H_c}$	$T_{S/W}$
	70	744			1580		726		823		1560		1580		
Frameless sliding system	80	844	1985	40	1780	2070	826	1991	923	2022	1760	2056	1780	2070	+20/+10
	90	944			1980		926		1023		1960		199980		

#### PORTA HIDE DOORS

TABLE 15

CN	SIZE	$\mathbf{S}_{\mathrm{s}}$	$H_s$	$D_s$	$S_{o}$	$H_{\rm o}$	$O_s$	$O_{\rm w}$	$S_{_{\rm B}}$	$H_{\scriptscriptstyle B}$
Porta HIDE non-rebated (opening outward)	70	722	1972	40	804	2025	707	1972	791	2014
	80	822			904		807		891	
	90	922			1004		907		991	
Porta HIDE with reversed rebate (inward opening)	70	722	1982	40	804	2035	707	1982	791	2024
	80	822			904		807		891	
	90	922			1004		907		991	

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

#### TABLE 16

CN	SIZE	$S_s$	$H_s$	$D_s$	$S_0$	H <sub>o</sub>	O <sub>s</sub>	O <sub>w</sub>	$S_{_{\rm B}}$	H <sub>B</sub>	S <sub>z</sub> (6)	S <sub>z</sub> (8)	H <sub>z</sub> (6)	H <sub>z</sub> (8)	T <sub>s/w</sub>
	80	848			885		806		854		951	991			
Porta SILENCE Rw=37 dB adjustable rebated	90	948	1985	49÷50	985	2015	906	1971	954	1995	1051	1091	2044	2064	+20/+10
aujustabie rebuteu	100	1048	1		1085		1006	1	1054	1	1151	1191	1		
Porta SILENCE Rw=37 dB adjustable non-rebated	80	822			885	Ì	806		854		951	991			
	90	922	1972	49÷50	985	2015	906	1971	954	1995	1051	1091	2044	2064	+20/+10
	100	1022			1085		1006		1054		1151	1191			
	80	848			955		806		926		1031	1071			
Porta SILENCE Rw=37 dB fixed, rebated	90	948	1985	49÷50	1055	2045	906	1971	1026	2031	1131	1171	2080	2100	±10/±5
	100	1048			1155		1006		1126		1231	1271			
Porta SILENCE Rw=37 dB fixed, non-rebated	80	822			955		806		926		1031	1071			
	90	922	1972	49÷50	1055	2045	906	1971	1026	2031	1131	1171	2080	2100	±10/±5
	100	1022			1155		1006		1126		1231	1271			
Porta SILENCE Rw=37dB rebated, with a steel door frame	80	848			880		800		860		910	-			
	90	948	1985	49÷50	980	2010	900	1968	960	1998	1010	-	2023	-	±10/±5
	100	1048			1080		1000		1060		1110	-			
Porta SILENCE Rw=37dB non-rebated, with a steel door frame	80	822			880		800		860		910	-			
	90	922	1972	49÷50	980	2010	900	1968	960	1998	1010	-	2023	-	+10/+5
	100	1022			1080		1000		1060		1110	-			
EI30 s (fixed) MDF	60	648			755		606		726		831	871			
	70	748			855		706		826		931	971			
	80	848	1985	44÷45	955	2045	806	1971	926	2031	1031	1071	2080	2100	±10/±5
	90	948			1055		906		1026		1131	1171			
	100	1048			1155		1006		1126		1231	1271			
El 30 wooden, with corner	60	648			680		600		660		710	-			
	70	748			780		700		760		810	-			
profile frame - LARGE	80	848	1985	44÷45	880	2010	800	1968	860	1998	910	-	2023	-	±10/±5
	90	948			980		900		960		1010	-			
	100	1048			1080		1000		1060		1110	-			
AGAT, OPAL*	80	848			880		800		860		910	-			
	90	948	1985	44÷45	980	2010	900	1968**	960	1998	1010	-	2023	-	±10/±5
	100	1048			1080		1000		1060		1110	-			
QUARTZ GRANITE cl. C	80	848	1005		880	2010	800	4000	860	1000	910	-	2022		.10/.5
	90	948	1985	44÷45	980	2010	900	1968	960	1998	1010	-	2023	-	±10/±5
	100	1048			1080		1000		1060		1110	-			
GRANITE RC3, EXTREME	80 90	848	1005		880	2010	800	1000	860	1000	910	-	2022		. 10/. 5
- steek door frame	100	948	1985	50	980	2010	900	1968	960	1998	1010		2023	-	+10/+5
		1048 848			1080 885		1000 806		1060 854		1110 951	991			
GRANITE RC3,	80 90	948	1985	50	985	2015	906	1971	954	1995	1051	1091	2044	2064	+20/+10
EXTREME - PS	100	1048	1965	DU	1085	2015	1006	19/1	1054	כעעו	1151	1191	2044	2004	+20/+10
	60	648			653		600	<del>                                     </del>	633	-	710	- 1191			
Steel BASIC and Steel	70	748	ł		753	1	700	1	733	1	810	_			
BASIC PLUS with corner	80	848	1985	5 40	853	1997- Basic 2001- Basic	800	1970	833	1987	910	_	2025- Basic 2029- Basic		±10/±5
profile steel door frame -	90	948	1909	40	953	PLUS	900	1370	933	1907	810	_	PLUS	_	±10/±3
SMALL PLUS	100	1048	1		1053	1	1000	ł	1033	1	1010	_			
	100	10-10	1	1	1000	ı	1000	1	1000	1	1010	1			

<sup>\*</sup> Project (BIS and Premium) requires enlarging the wall opening  $S_0$  by  $S_0$  by 30 mm and  $H_0$  o 15 mm (dimension tolerance  $\pm 10$  mm /  $\pm 5$  mm).

# **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.

#### $\bigstar$ $\Delta$ $\Delta$ $\Delta$ $\Delta$

**ECONOMIC**The most advantageous combination of cost,

and quality.

**PREMIUM** 

#### **STANDARD**

Basic durability level which provides the possibility of long-term use in household.

#### \*\*\*

★★★☆☆☆

\*\*\*\*

#### **STANDARD PLUS**

Improved STANDARD class with enhanced parame ters of resistance to abrasion and humidity.

#### ★★★★☆☆

A perfect combination of design and guaranteed high quality. Indications for use: residential buildings and offices.

#### PROFESSIONAL

Durability level that combines great practicality and elegance in any place where doors are directly exposed to long-term external factors. Suggested indications for use: hotels, public buildings and offices.

## **★★★★☆**EXTREME

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





living compartments, buildings with a wide range of uses

Detailed veneer data, see webpage: www.porta.com.pl/kartyoklein



Especially for you, basing on European standards, we have developed a classification of finishes (durability levels). We took into account various external factors which directly affects the durability of the door surface. Durability levels depends on the resistance to the following factors which make an impact on doors and finishes in everyday use.

#### ABRASION



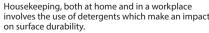
Unavoidable during any door usage. Every day doors are exposed to lots of abrasions, caused by people walking through and opening doors inappropriately because of their hands occupied with documents or belonging.

#### 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



#### 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.



Other Project door frame sizes, see drawing on page 218.
\*\* Steel threshold decreases given dimension by 16 mm.

#### **RAL colours**

# Standard paint ★★★☆☆☆ White - LBI

#### Premium paint ★★★★☆☆



#### **UV** acrylic paint ★★★★☆



**UV** acrylic paint ★★★★☆



WHITE COLOUR IS COMPARABLE WITH RAL 9003

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

#### GREY COLOUR IS COMPARABLE WITH RAL 7035

This finish is available only for Porta GRANDE collection and for door frames with UV acrylic paint finish

#### Premium veneer ★★★☆☆

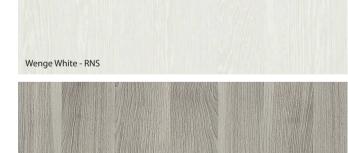


SUPER MATT veneer ★★☆☆☆



This finish is available only for Porta SYSTEM ELEGANCE

#### Portasynchro 3D veneer ★★★☆☆☆







Scarlet Oak - RDS

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.

Andersen Pine- RSD

# **Finishes charts**

#### Portadecor veneer ★★★☆☆☆



\* until stocks last GREY FINISH IS COMPARABLE WITH RAL 7047/ NCS S 2000-N

#### Portadur veneer ★★★☆☆



<sup>\*</sup> until stocks last

#### Portalamino veneer ★★★★☆☆

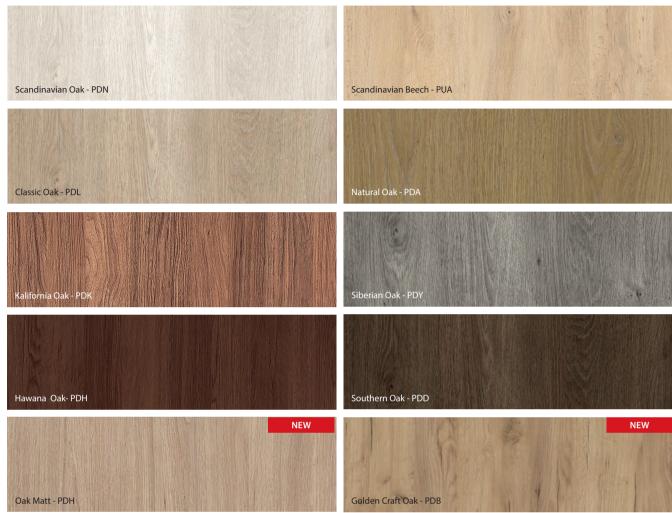




251

Silver Acacia - RAS

#### Portaperfect 3D veneer ★★★★☆☆



#### Gladstone/Halifax board ★★★★★



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**

HPL, CPL 0,7 veneer ★★★★★ CPL HQ 0,2 veneer ★★★★☆ White - 2BM White - HBM / 7BM Grey Euroinvest - 2PO Grey Euroinvest - HPO / 7PO Oak Milano 1-2D1 Oak Milano 1 - 7D1 Whitened Walnut - 20B Whitened Walnut - HOB / 7OB NEW Golden Craft Oak - 2DB Sand Beech - 2UP Sand Beech - 7UP Natural Oak - HDA / 7DA latural Oak - 2DA Walnut Modena 1 - HO1 / 7O1 Natural Walnut (matt) - 20N Natural Walnut (matt) - HON / 7ON Walnut Modena 1 - 201 Anthracite HPL/CPL - HNC / 7NC \* Oak Milano 5 - 7D5 Anthracite HPL/CPL - 2NC \*











Characteristic of HPL and CPL veneers: www.porta.com.pl/dm/charakterysty-kaHPLCPL.pdf

- $^{*}$  HPL/CPL marking is introduces because of dedicated powder paint Anthracite HPL/CPL
  - ntil 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.

#### natural veneer/burl

#### Natural veneer - Oak ★★★☆☆



#### Natural veneer - Oak Matt ★★★☆☆



#### 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

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

#### Natural veneer - Walnut ★★★☆☆



#### Natural veneer - Ash ★★★☆☆



#### Natural veneer - Select ★★★☆☆







Natural veneer 'Select' - is a specially prepared and selected natural veneer characterized by high repeatability of the wood grain and colour. Products finished with this type of veneer meet the high quality standards.

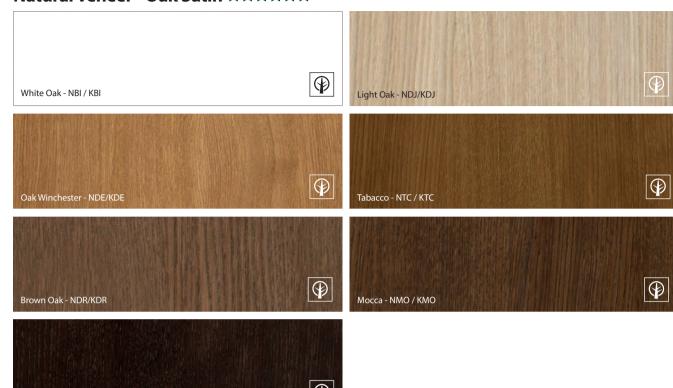
Natural veneers: Oak Ash, Walnut and Satin Oak - are characterized by a variety of colorus, graining, etc. Their properties are the result of: natural environment of trees, climate, habitat conditions.

These morphological properties of wood, which are characteristic for a natural material, distinguish it from synthetic finishes and aren't defective in any way.

BLACK COLOUR IS COMPARABLE WITH RAL 9017

# Finishes charts

#### Natural veneer - Oak Satin ★★★☆☆



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

Nero - NNE / KNE

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



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











\* until stocks last

#### Coated steel sheet ★★★☆☆

White - 0BI

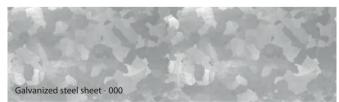




Due to type of used material, products colour are comparable to RAL colours.

White colour is comparable with RAL 9010 / Grey is comparable with RAL 7035 Anthracite is comparable with RAL 7024 / Brown is comparable with RAL 8017

#### Galvanized steel sheet ★★★☆☆



#### Stainless steel

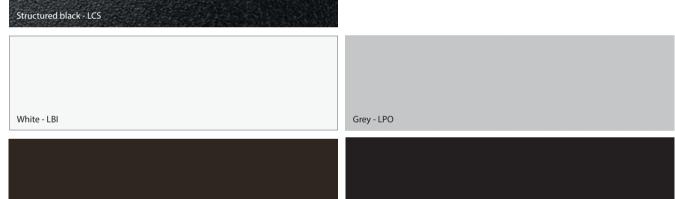


At Porta we do our best to create a perfect colour match of offered doorsets. However due to technology and materials slight differences may appear.

# **Finishes charts**

#### Premium polyester paint ★★★★☆





Black MAT - LCM

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

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.

<sup>\*</sup> HPL/CPL marking was introduced considering dedicated veneer Anthracite HPL/CPL

# **GLASS PANELS**

#### ■ GLASS PANEL TYPES



Frosted glass panel



Frosted glass panel 'frame'

Glass panels dimensions are available at www.porta.com.pl/do-pobrania

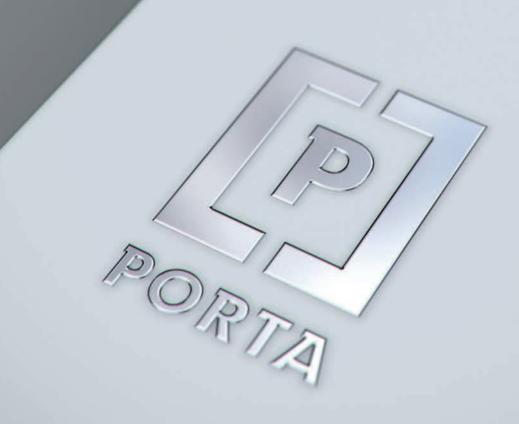


'Chinchilla' glass panel



transparent glass panel

# Select products with top quality mark



Manufacturer's identification is placed above the door lock.



# 5 YEAR\*

WARRANTY ON ALL PRODUCTS

# **36 MONTHS**

FOR DOOR LEAVES AND DOOR FRAMES

# + ADDITIONAL 24 MONTHS

WHEN USING AUTHORIZED ASSEMBLY GROUPS

#### IF YOU ARE LOOKING FOR:

- HIGH QUALITY DOORS
- INNOVATIVE DESIGN
- PRODUCTS WITH CERTIFICATES AND TECHNICAL APPROVALS
- TESTED INVESTMENT SOLUTIONS
- EXTENSIVE DISTRIBUTION NETWORK IN POLAND AND ABROAD
- PROFESSIONAL AFTER-SALES SERVICE

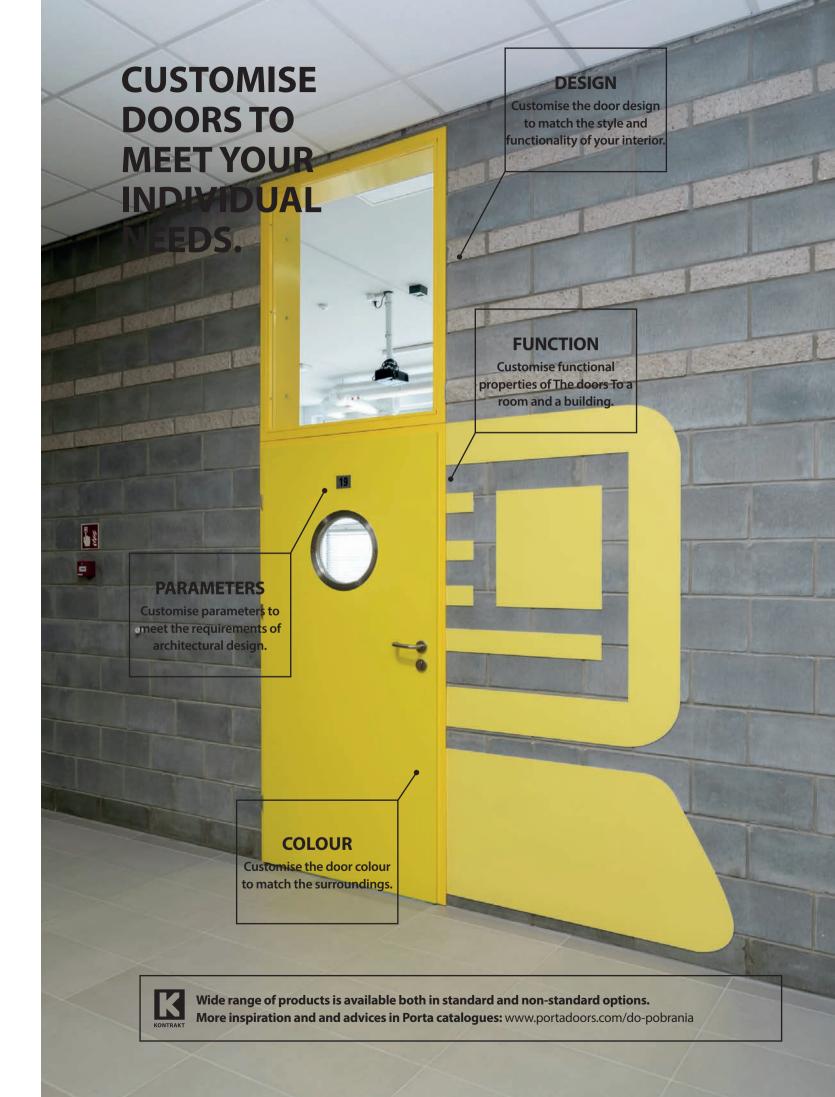
#### YOU WILL FIND IT IN THE PORTA DOORS PORTFOLIO



DETAILED REGULATIONS OF THE PROGRAM ARE AVAILABLE AT:

https://www.porta.com.pl/dm/regulamin5lat.pdf

\* EXTERIOR, WOODEN DOORS warranty 24+12 months (with assembly)





#### **PORTA KMI Poland Closed Joint-Stock Company**

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- PORTA's factories
- PORTA dealers network
- PORTA dealers network