

CATALOGUE 2023/2024



One door - thousands of options

Choose PORTA HIDE doors
and design them according
to your vision!

More on
page 28



Wallpaper them



Paint them



Decorate them

Create space
on your own terms!

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We have divided our offer into 3 categories - ●●● **PREMIUM**, ●● **OPTIMUM**, ● **BUDGET**
- to make it easier for you to choose your desired door.

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The most popular PORTA collections

Characteristics of our products

MEANING OF THE SYMBOLS THAT DESCRIBES OUR PRODUCTS' FEATURES



The most popular PORTA collections

DESIGN, GLAZING, MIRROR

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



Design your door



Optional mirror



Natural veneer

CONSTRUCTION

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



Frame and panel construction



Burglar resistance
RC 2 class, RC 3 class, C class.
Resistance to unpermitted opening



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



Smoke control
class Sa, S₂₀₀
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
class 1, class 2, class 3, class 4
The performance levels in resisting various loads, impacts and torsions indicating normal usage for a range of categories of duty



PORTA CONTRACT
Bespoke design, made to measure



AQUA STOP
lower edge protection against humidity in TechnoPORTA technology

DOOR FRAME

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



non-rebated



rebated



Reversed rebate



Project BIS,
Project Premium



Door frame adjustment available



Architraves available in two sizes: 60 mm and 80 mm



Retro module

DOOR LEAF

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



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



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



Standard height
door leaf 2030



Increased height
door leaf 2200



Door leaf thickness
depends on chosen construction



Sliding door leaf



Reversible door
right-left



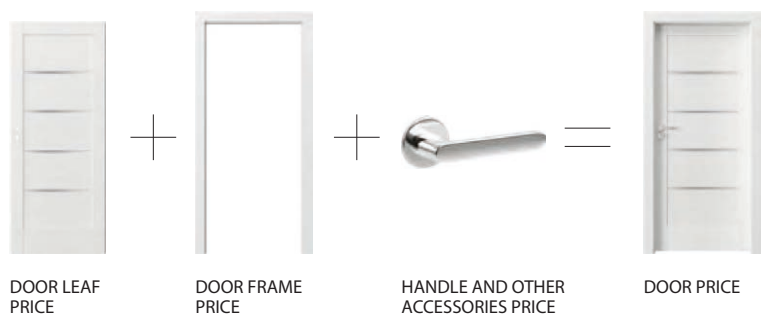
Please note ...

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



■ OPENING DIRECTION OF DOORS WITH REVERSED REBATE - SEE PAGE 29, 176

■ CALCULATE THE DOOR PRICE



■ NEW DOOR LEAF HEIGHT „220”



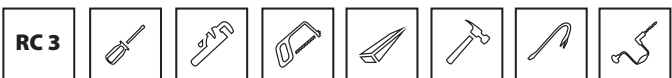
New door leaf height 220 cm is available in chosen collections: 4 ELEMENTS, PORTA VECTOR, PORTA ART DECO, PORTA OSLO, PORTA DESIRE, Nature CLASSIC Nature LINE, Nature VECTOR, Nature OSLO.

■ OUR DOORS ARE ANTI-BULGLARY

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



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



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



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

NEW

New collections



NATURE OSLO see page. 102



PORTA LUMIA, NATURE LUMIA see page. 40



PORTA LOFT STEEL see page. 44



PORTA VERTE HOME see page. 66

New finishes



Matt lacquered veneer
Grey Platinum Matt



Matt lacquered veneer
Graphite Matt



Board
Casella Oak Natural



Halifax board
Halifax Tabak

MATCH THE ENTRANCE TO THE INTERIOR

NEW

PORTA THERMO STEEL ENTRANCE DOOR



PORTA Thermo, model G1, Woodec Turner Oak NATURE Classic/model 1.1./natural veneer Light Satin Oak, graining flower

<https://portathermo.com>

PORTA 
THERMO

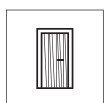
You are looking for the doors?

PORTA is an established brand which has led the competitive door manufacturing industry throughout Poland and Europe for over 30 years. We have sold over 19 million products during this time. The experience we have gained provides our clients with excellent design and a durable and quality product.

Utilise the icons to: highlight unique product features, to find the perfect product for you!

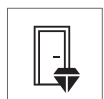
Search for the icons on the catalogue pages.

CHOOSE DURABILITY



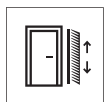
WOOD TEXTURE

Feel the texture of the wood. Texture of Gladstone/Halifax finish resembles real raw wood.



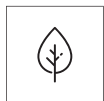
SCRATCH-RESISTANT COATING

The door leaf finish guarantees high resistance to impacts, abrasion and scratches.



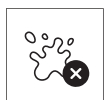
SURFACE RESISTANT TO SCRUBBING

Unique quality at an affordable price! The surface of these doors has been treated with a thicker layer of varnish and UV hardening, providing long term durability.



NATURAL VENEER- ALL NATURE

The veneer finish of the door leaf beautifully and Naturally looks. It is a classic that is always on trend.



STAIN-RESISTANT SURFACE

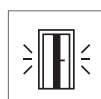
Smooth surface resistant to dirt, without micro-pores does not allow dirt to be absorbed and does not collect dust.

DETAILS MATTERS



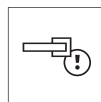
DURABLE EDGE

Durable door leaf edge finished with ABS lipping.



SAFETY LAMINATED GLASS

Choose a door with laminated safety glass. Thanks to the safety features, it will not fall apart and will take care of your safety.



EVERY DETAIL MATTERS

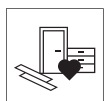
The possibility of ordering a personalized door, thanks to a variety of door adjuncts and accessories, will add character to your interior.



AQUA STOP

AQUA STOP is a unique coating which protects lower edge of a door leaf against humidity.

MATCH THE INTERIOR



MATCH

Create a harmonious and comprehensive interior design with the right choice of veneer. Match your door with floor and furniture.



IN YOUR FAVORITE COLOURS

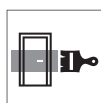
Match the door to any interior design. PORTA offers wide selection of finishes in many colours to match any interior.

DECIDE FOR YOURSELF



MORE LIGHT

PORTA glass doors will work well in rooms that need light, such as a hallway or kitchen



PAINT IN YOUR FAVORITE COLORS

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

SEE WHY IT'S WORTH CHOOSING

Painted doors PORTA is a **guarantee of the best quality**

We know the importance of durability, good design and positive feelings from the daily use of our products. The doors we buy are with us for many years, that's why in the collections of painted and UV-hardened doors we have taken care of all the most important aspects of their use.



RECOMMENDED FOR ALLERGISTS AND CHILDREN

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



DURABLE FINISH

High-quality UV Premium Plus Paint used to coat the door is a guarantee of colour constancy for long years.



RENOWNED PAINT PRODUCER

PORTA quality also means the best suppliers. We work with reputable manufacturers of door paints and varnishes.



ULTRA-STRONG FINISHING

Doors with durable, smooth and resistant surface thanks to high quality painting



SATIN SMOOTHNESS

Exceptional satin smoothness of the door surface, achieved by using special light-hardened coatings.



EXTREMELY RESISTANT

Extreme durability and smoothness of the coating, thanks to 4 layers of paint.

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.





PORTA VECTOR Premium



PORTA VECTOR Premium T, White, gold handle ELEGANT

-  DURABLE COLOUR
-  EASY TO CLEAN
-  SATIN SMOOTHNESS
-  ENVIRONMENT-FRIENDLY VARNISH
-  EXTREMELY RESISTANT 4 LAYERS OF VARNISH
-  COATING RESISTANT TO SCRUBBING



PORTA VECTOR Premium V, White, handle ELEGANT silver

- 




- 



- VECTOR T

VECTOR A

VECTOR B

VECTOR C

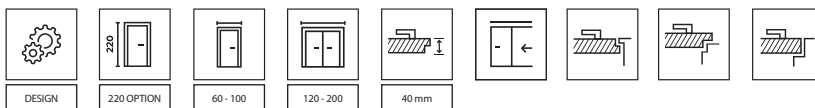
VECTOR E

VECTOR J

VECTOR U

VECTOR V

VECTOR W



HEIGHT 220
REVERSED REBATE

TOP
COLLECTIONS

AVAILABLE FINISHES

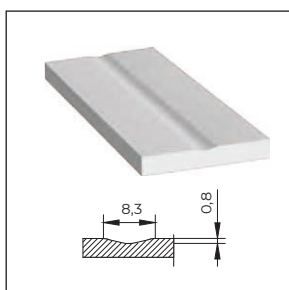
Premium UV paint ★★★★★



Premium Plus UV paint ★★★★★



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



decorative milling close up



automatic threshold seal

NOTE

If you're looking for a glazed door that matches this collection, check PORTA FOCUS Premium see p. 18

TECHNICAL INFORMATION

DOOR LEAF CONSTRUCTION

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

ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE

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

DOOR FRAMES

Recommended rebated door frames:

- PORTA System finished with Premium lacquered veneer or Premium Plus UV paint, see p. 172
- MINIMAX finished with Premium lacquered veneer or Premium Plus UV paint, see p. 170

Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE finished with Premium lacquered veneer or Premium Plus UV paint see p. 174
- PORTA SYSTEM ELEGANCE 90 degrees finished with Premium lacquered veneer or Premium Plus UV paint see p. 174
- LEVEL finished with Premium lacquered veneer or Premium Plus UV paint see p. 178

Recommended door frames with reversed rebate:

- PORTA SYSTEM with reversed rebate finished with Premium lacquered veneer or Premium Plus UV paint see p. 176

NOTES

- Norm PN EN 14351-2:2018-12.
- Height, 220: available models - A, B, C, E, T, U, V; core - hollow chipboard, 3 hinges as standard

- Double doors are available in any door leaf size combinations. Passive door leaves (side panels) in sizes '30', '40', '50' available only in solid option (without decorative applications)
- Magnetic lock is not available for a double door
- Reinforcement for door closer requires third hinge
- Size '100' requires third hinge
- PRIME or 3D hinges - packed with a door frame

EXTRA CHARGES

- reversed rebate - extra charge added to door leaf price
- reversed rebate - third 3D hinge, silver, white, black (extra charge added to door frame price)
- size '100'
- hollow chipboard core
- chipboard core
- height 220
- ventilation sleeves or ventilation or recuperative undercut
- preparation for shortening (maximum 60 mm)
- automatic threshold seal
- OFFER - prime set
- gold 3D hinges (extra charge added to door frame price)
- third 3D hinge - silver, white, black (extra charge added to door frame price)
- third 3D hinge - gold (extra charge added to door frame price)
- magnetic lock with stainless steel faceplate
- magnetic lock: white, black, for non-rebated door leaves
- black lock and black barrel hinges
- 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

(see p. 192)

PORTA ART DECO

●●● PREMIUM



PORTA ART DECO model 2, White, gold AZURA handle



DURABLE
COLOUR



EASY TO CLEAN



SATIN
SMOOTHNESS



ENVIRONMENT-FRIENDLY
VARNISH



EXTREMELY
RESISTANT
4 LAYERS OF VARNISH



COATING
RESISTANT
TO SCRUBBING



PORTA ART DECO model 1, White, gold AZURA handle



model 1



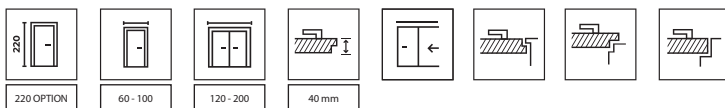
model 2



model 3



model 4



HEIGHT 220
REVERSED REBATE

AVAILABLE FINISHES

Premium UV paint: ★★★★★



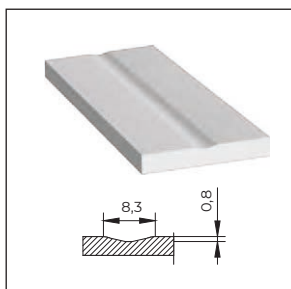
Premium Plus UV paint: ★★★★★



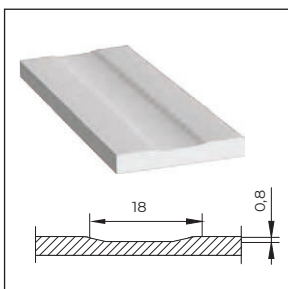
close-up of milling
model 1



close-up of milling
model 2



close-up of milling
model 1



close-up of milling
model 2, 3, 4

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 lacquered veneer and in Premium Plus UV paint p. 172
- MINIMAX in Premium lacquered veneer and in Premium Plus UV paint p.170

Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE in Premium lacquered veneer and in Premium Plus UV paint p.174
- PORTA SYSTEM ELEGANCE 90 degrees in Premium lacquered veneer and in Premium Plus UV paint p. 174
- LEVEL in Premium lacquered veneer and in Premium Plus UV paint p.178

Recommended door frames with reverse rebate:

- PORTA SYSTEM with reverse rebate in Premium lacquered veneer and in Premium Plus UV 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 door
- 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"
- oblong pull handle for sliding doors
- 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

without extra charge

PORTA OSLO

●●● PREMIUM



PORTA OSLO 1, White, DIVO FIT Q handle black



DURABLE
COLOUR



EASY TO CLEAN



SATIN
SMOOTHNESS



ENVIRONMENT-FRIENDLY
VARNISH



EXTREMELY
RESISTANT
4 LAYERS OF VARNISH



COATING
RESISTANT
TO SCRUBBING



PORTA OSLO 1, White, BELLA SLIM handle black



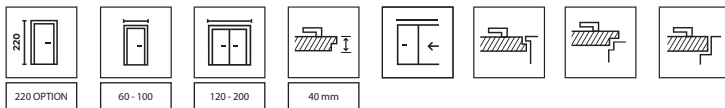
model 1



model 2



model 3



NEW
HEIGHT 220
REVERSED REBATE

AVAILABLE FINISHES

Premium UV paint ★★★★★



Premium Plus UV paint ★★★★★



decorative milling close up
model 1, 2



decorative milling close up
model 3



decorative milling close up
model 1

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 barrel hinges standard or PRIME; 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 lacquered veneer and in Premium Plus UV paint p. 172
- MINIMAX in Premium lacquered veneer and in Premium Plus UV paint p. 170

Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE in Premium lacquered veneer and in Premium Plus UV paint p. 174
- PORTA SYSTEM ELEGANCE 90 degrees in Premium lacquered veneer and in Premium Plus UV paint p. 174
- LEVEL in Premium lacquered veneer and in Premium Plus UV paint p. 178

Recommended door frames with reverse rebate:

- PORTA SYSTEM with reverse rebate in Premium lacquered veneer and in Premium Plus UV paint p. 176

NOTES

- Norm PN EN 14351-2:2018-12.
- Height '220': core - hollow chipboard; 3 hinges as a standard.
- 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

- 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 without extra charge
- size "100"
- oblong pull handle for sliding doors
- 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 undercut
- automatic threshold seal
- 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. 202)
(p. 192)

PORTA FOCUS Premium

PORTA DUO



PORTA FOCUS Premium 4.A, White with black glazing, LILA handle, black

- 
 DURABLE COLOUR
- 
 EASY TO CLEAN
- 
 SATIN SMOOTHNESS
- 
 ENVIRONMENT-FRIENDLY VARNISH
- 
 SAFETY LAMINATED GLASS
- 
 COATING RESISTANT TO SCRUBBING



PORTA FOCUS Premium 4.A, White with black glazing, ELEGANT handle black



model 5.A



model 5.B



model 5.C



model 4.A



model 4.B



model 4.C



PORTA VECTOR
model E
see p 12



model 4.D



model 4.E



model 4.0



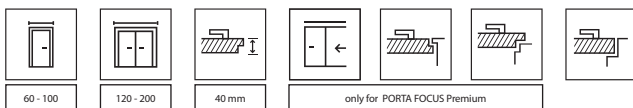
model 4.A
with glazing



model 4.0



model 4.A
with glazing



REVERSED REBATE

TOP
COLLECTIONS

AVAILABLE FINISHES FOR PORTA FOCUS Premium

Premium UV paint ★★★★★☆



Premium Plus UV paint ★★★★★★



AVAILABLE FINISHES FOR PORTA DUO

Premium Plus UV paint ★★★★★★



AVAILABLE FINISHES - PANEL

Particular veneer ★★★★★★



Natural veneer - Select ★★★★★★



glass - door panel joint
non-rebated door leaf



glass - door panel joint
rebated door leaf

TECHNICAL INFORMATION

DOOR LEAF CONSTRUCTION - PORTA FOCUS PREMIUM

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

DOOR LEAF CONSTRUCTION - PORTA DUO

The door leaf consists of: a wide, painted panel and a narrow stile covered with Natural or synthetic veneer. Core - hollow chipboard.

ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE - PORTA FOCUS

PREMIUM

- Rebated doors: two or three standard barrel hinges or PRIME hinges; non-rebated: two 3D hinges
- Lock: key lock, WC lock, or cylinder lock
- 8 mm, laminated safety glass

ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE - PORTA DUO

- Two 3D hinges
- Lock with glossy 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

Recommended rebated door frames - PORTA FOCUS PREMIUM:

- PORTA SYSTEM p. 172
- MINIMAX p. 170

Recommended non-rebated door frames - PORTA FOCUS PREMIUM, PORTA DUO

- PORTA SYSTEM ELEGANCE p. 174
- PORTA SYSTEM ELEGANCE 90 degrees p. 174
- LEVEL p. 178

Recommended door frames with reversed rebate - PORTA FOCUS PREMIUM:

- PORTA SYSTEM with reversed rebate p. 176

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.

- Black glazing is available for model 4.A
- Fixed size of glass, model 4.A.
- Ventilation undercut in glazed models is available only for Polish Norm. Ventilation undercut is not available for reversed rebate option.
- With a width of '100', a 3rd hinge is required.
- PRIME or 3D hinges - packed with a door frame.
- 4.B and 4.D models are available only with hollow chipboard core, free of extra charge.
- 4.D and 4.E models are not available in double-leaf door option.

EXTRA CHARGES - PORTA FOCUS PREMIUM, PORTA DUO

- black glazing - model 4.A
- size '100'
- 3D third hinge color silver, white, black (extra charge to the price of the door frame)
- third 3D hinge - gold (extra charge added to a door frame price)
- ventilation undercut
- magnetic lock: white, black, for non-rebated door leaves
- magnetic lock with stainless steel faceplate
- gold 3D hinges (extra charge added to a door frame price)
- handle with an escutcheon

(see p. 192)

EXTRA CHARGES - PORTA FOCUS PREMIUM

- reversed rebate - extra charge added to door leaf price
- reversed rebate - third 3D hinge, silver (extra charge added to doorframe price)
- reversed rebate - third 3D hinge white, black (extra charge added to doorframe price)
- **OFFER - prime set**
- preparation for shortening (max. 60 mm)
- oblong pull handle for sliding doors
- hook lock with side pull handles (sliding doors)
- hollow chipboard core
- chipboard core
- black lock and black barrel hinges

without extra charge

PORTA DESIRE

●●● PREMIUM



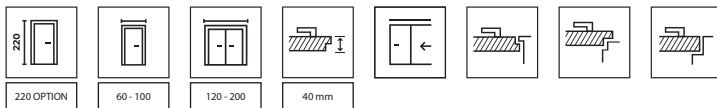
PORTA DESIRE 4, White, AZALIA handle black

- DURABLE COLOUR
- EASY TO CLEAN
- EVERY DETAIL MATTERS
- ENVIRONMENT-FRIENDLY VARNISH
- DURABLE AND SMOOTH LACQUER
- COATING RESISTANT TO SCRUBBING



PORTA DESIRE 3, White with a black decorative door inlay
ELEGANT handle black

model 1	model 2	model 3 black decorative inlays	model 4 black decorative inlays
model 3 silver decorative inlays	model 4 silver decorative inlays	model 3 gold decorative inlays	model 4 gold decorative inlays
model 5 Black decorative inlay. Silver and gold decorative inlays are also available	model 6 Black decorative inlay. Silver and gold decorative inlays are also available		



NEW MODELS
HEIGHT 220
REVERSED REBATE

TOP
COLLECTIONS

AVAILABLE FINISHES

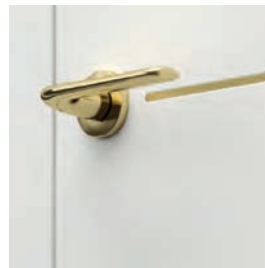
Premium Plus UV paint ★★★★★



decorative milling model 2



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



golden decorative inlay, model 3

TECHNICAL INFORMATION

DOOR LEAF CONSTRUCTION

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

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

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

ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE

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

DOOR FRAMES

Recommended rebated door frames:

- PORTA System finished with Premium Plus UV paint, see p. 172
- MINIMAX finished with Premium lacquered veneer or Premium Plus UV pat, see p. 170

Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE finished with Premium Plus UV paint see p. 174
- PORTA SYSTEM ELEGANCE 90 degrees finished with Premium Plus UV paint, see p.174
- LEVEL finished with Premium Plus UV paint, see p. 178

Recommended door frames with reversed rebate:

- PORTA SYSTEM with reversed rebate finished with Premium Plus UV paint see p. 176

NOTES

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

EXTRA CHARGES

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

(see p. 192)

PORTA GRANDE



PORTA GRANDE A.0, Grey, AZALIA handle black

- 
 DURABLE COLOUR
- 
 EASY TO CLEAN
- 
 ENVIRONMENT-FRIENDLY VARNISH
- 
 DURABLE AND SMOOTH LACQUER



PORTA GRANDE A.0, Grey, RUMBA handle black

NEW



model G.4 with black glass



model G.0



model G.4



model A.0



model A.1



model A.1 with a mirror



model C.0



model B.0



model B.1



model B.3



model D.0

Check more models from this collection on a website



PORTA ROYAL PREMIUM, LONDON, VIENNA

● OO BUDGET



PORTA ROYAL A, White, OFFICE silver handle



ENVIRONMENT
 -FRIENDLY VARNISH



PORTA ROYAL A, White, silver ACCENT handle



PORTA ROYAL
 model A



PORTA ROYAL
 model P



LONDON P



LONDON O



LONDON B



LONDON C



VIENNA P



VIENNA O

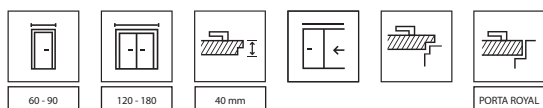


VIENNA B



VIENNA C





AVAILABLE FINISHES - PORTA ROYAL

Premium paint ★★★★★



AVAILABLE FINISHES - LONDON, VIENNA

Standard paint ★★★★★



ROYAL
smooth surface



LONDON, VIENNA wood grains

TECHNICAL INFORMATION

DOOR LEAF CONSTRUCTION

Stabilising infill or hollow chipboard core (PORTA ROYAL - optionally at an extra charge) skinned with embossed HDF.

ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE

- Rebated doors (PORTA ROYAL, LONDON, VIENNA): two or three standard barrel hinges or PRIME hinges (optionally at extra charge); non-rebated (PORTA ROYAL): two 3D hinges (Hinges are a part of the door frame's equipment)
- Lock: key lock, WC lock, or cylinder lock
- Chinchilla 'glass' (LONDON, VIENNA)
- Round pull handle (for sliding doors)

DOOR FRAMES

Recommended rebated door frames:

- PORTA SYSTEM in Portadecor or Premium lacquered veneer (PORTA ROYAL) see p. 172
- MINIMAX in Portadecor or Premium (PORTA ROYAL) lacquered veneer see p. 170
- STEEL see p. 182-187

Recommended non-rebated door frames (PORTA ROYAL):

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

NOTES

- Norm PN EN 14351-2:2018-12.
- Double doors are available in any door leaf size combinations.
- We recommend handle and escutcheon 'Royal' see p. 197.
- Magnetic lock is not available for a double door.
- Reinforcement for a door closer requires third hinge.
- LONDON, VIENNA: due to various materials use, there might be a slight colour difference between door leaf and a glazing bead/muntin.
- PRIME or 3D hinges - packed with a door frame.

EXTRA CHARGES - PORTA ROYAL, LONDON, VIENNA

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

(p. 202)
(p. 192)

EXTRA CHARGES - PORTA ROYAL

- OFFER - prime set without extra charge
- third 3D hinge - silver, white, black (extra charge added to door frame price)
- third 3D hinge - gold (extra charge added to a door frame price)
- automatic threshold seal
- chipboard core
- magnetic lock: white, black for non-rebated door leaves
- gold 3D hinges (extra charge added to a door frame price)

MINIMAX

● OO BUDGET



MINIMAX P, White



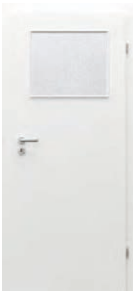
ENVIRONMENT
-FRIENDLY VARNISH



MINIMAX 3, White, handle ACCENT silver



model P



model M



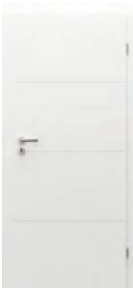
model D



model L



model 1



model 2



model 3



model 4

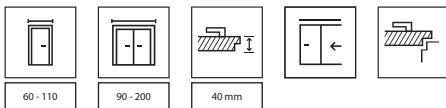


model 5



model 6





NEW MODELS

MINIMAX

AVAILABLE FINISHES

Standard paint: ★★★★★



glazing bead with a glass panel



'Chinchilla' glass

TECHNICAL INFORMATION

DOOR LEAF CONSTRUCTION

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

ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE

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

DOOR FRAMES

Recommended rebated door frames:

- PORTA SYSTEM in Portadecor veneer see p. 172
- MINIMAX in Portadecor veneer see p. 170
- STEEL see p. 182-187

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
- black lock and black barrel hinges
- preparation for shortening (maximum 60 mm)
- reinforcement for door closer (third hinge is required)
- stainless steel porthole
- black 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. 192)

PORTA HIDE



PORTA HIDE with wallpaper, model 1.1, handle MAXIMA black



OFF-THE-SHELF



PAINT OR PASTE
WALLPAPER



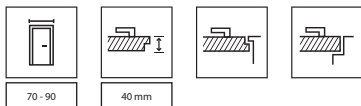
ENVIRONMENT
-FRIENDLY VARNISH



PORTA HIDE, 1.1, White, handle ELEGANT silver



model 1.1

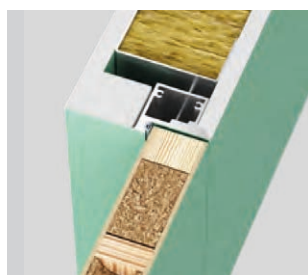


AVAILABLE FINISHES

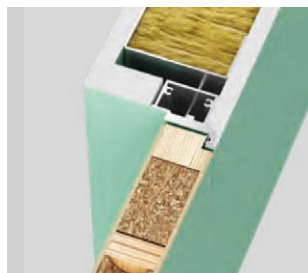
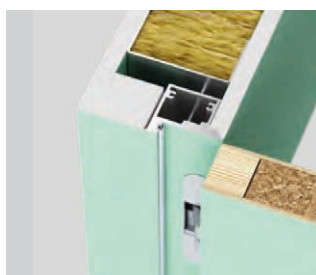
Premium UV paint 漆面光亮持久



Prime paint for self painting and wallpapering



Non-rebated door leaf (outwards) - right door



Reversed rebate (opening inwards) - left door



Do you want to complete the leaf yourself?
Check out the additional mass of finishing



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 UV Paint finish

DOOR FRAMES

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

Can be assembled on concrete wall or plasterboard wall.

Dimensions see page 207, Table 2.

DOORS INCLUDE

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

NOTES

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

EXTRA CHARGES

- ventilation undercut or recuperative undercut
- automatic threshold seal
- hollow core
- handle with an escutcheon

(see p. 194)

4 Elements A/ AIR



●●● PREMIUM



COLLECTION
DESIGNED
AS A SET



PAINT OR
PASTE WALLPAPER



EVERY DETAIL MATTERS

AIR P3 collection, height "220", ORTICA knob in black



AIR P3 collection, ORTICA knob in gold



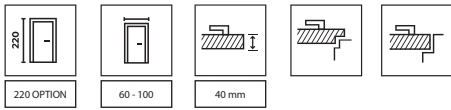
model P.1



model P.2



model P.3



AVAILABLE FINISHES

Particular Veneer 220 60 40 40



Backing veneer
for self-painting



WE RECOMMEND!

SKIRTING BOARDS AND WALL SLATS, see p. 206



decorative 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 charge)
- 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. 172

Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE in backing veneer or Fjord veneer p. 174

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. 192)

4 Elements **w/** WATER

●●● PREMIUM



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



COLLECTION
DESIGNED
AS A SET



DURABLE
COLOUR



ENVIRONMENT
-FRIENDLY VARNISH



EVERY DETAIL MATTERS



EXTREMELY
RESISTANT
4 LAYERS OF VARNISH



SATIN
SMOOTHNESS



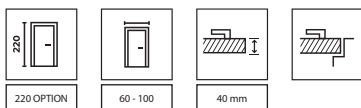
WATER W.1 collection, height "220",
MAXIMA CONNECT black handle with white insert



model W.1



model W.2



AVAILABLE FINISHES

Primer: Flux UV paint ★★★★★



WATER



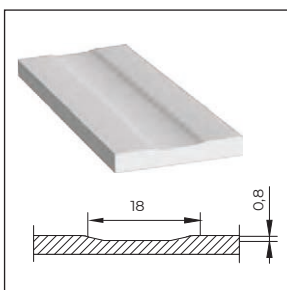
milling model W.1



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. 174

NOTES

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

EXTRA CHARGES

- ventilation undercut
- size "100"
- third 3D hinge
- leaf height 220 cm
- change of magnetic silver lock to black or white
- handle with escutcheon

(p. 192)

4 Elements **F/** FIRE



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



COLLECTION
DESIGNED
AS A SET



WOOD TEXTURE



INNOVATIVE
LOCK FOR
PULL HANDLE



DURABLE EDGE



NON-REBATED STEEL
DOORFRAME

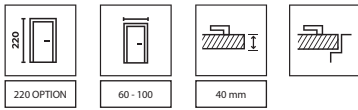


model O.1



model O.7

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



AVAILABLE FINISHES

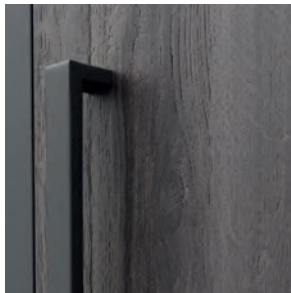


AVAILABLE FINISHES OF THE DOOR FRAME

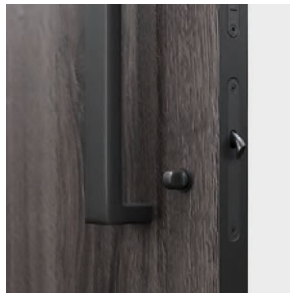
Polyester Premium Paint★★★★☆



FIRE



handle



rozeta WC z dodatkowym zamkiem

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. 182

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 O.7
- black steel panels in model O.7 only
- in the variant with handle dedicated striker in the steel frame

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
- third 3D hinge
- handle with escutcheon

(p. 192)

4 Elements **E/** EARTH

● ● ● PREMIUM



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



COLLECTION
DESIGNED
AS A SET



NATURAL
VENEER
FINISH



EVERY DETAIL MATTERS

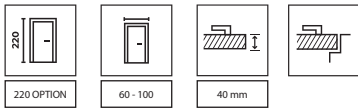


model Z.1



model Z.1

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



AVAILABLE FINISHES

Natural veneer - Black



AVAILABLE FINISHES OF THE DOOR FRAME

Natural veneer - Black



Natural veneer - Black



EARTH



geometric arrangement of Natural veneer, matt varnish, Azalia handle

TECHNICAL INFORMATION

DOOR LEAF DESIGN

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.174

NOTES

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

EXTRA CHARGES

- ventilation undercut
- size „100“
- third 3D hinge
- leaf height 220 cm
- change of magnetic silver lock to black
- handle with escutcheon

(p. 197)

PORTA GLASS



● ● ● PREMIUM



SAFE
TEMPERED
GLASS



MORE
LIGHT

PORTA GLASS, transparent glass with painted muntins



PORTA GLASS, frosted glass



graphite
glass matt



frosted
glass



transparent
glass



frosted
glass with
painted muntins



transparent
glass with
painted muntins



8 mm



60 - 90



black lock



silver lock



black hinge



silver hinge

PORTA GLASS
(set)

=

price of glass pane

+

price of door frame

+

price per set of fittings

TECHNICAL INFORMATION

DOOR LEAF

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

ACCESSORIES

- Standard lock (handle only), bathroom lock or adapted for cylinder lock in silver or black,
- Two hinges in silver or black.
- The muntin is painted on one side on the hinge side (i.e. the door opens to you).
- The frosted glass is on one side on the hinge side (i.e. the door opens to you).

DOOR FRAMES

- PORTA SYSTEM p. 172
- STEEL p.182-187

NOTES

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

EXTRA CHARGES





- size „90“
-  ventilation undercut

(p. 204)

PORTA LUMIA, Nature LUMIA



PORTA LUMIA 1, White, Lumia white handle

- SAFE
TEMPERED
GLASS
- MORE
LIGHT
- INNOVATIVE
LOCK FOR
PULL HANDLE
- WOODEN
CONSTRUCTION



PORTA LUMIA 1, Black, Lumia pull, black



model 1



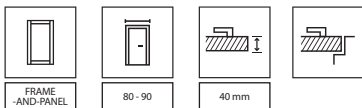
model 1



model 2



model 2



NEW

PORTA LUMIA - AVAILABLE FINISHES

Preferred lacquered version ★★★★★



LUXURY BLATT version ★★★★★



NATURE LUMIA - AVAILABLE FINISHES

Natural version - Oak Rustic ★★★★★



Natural version - Walnut ★★★★★



PORTA LUMIA,
NATURE LUMIA



door pull



magnetic lock



3D hinge

TECHNICAL INFORMATION

DOOR LEAF CONSTRUCTION

- Rails and stiles are made of glued, laminated pine.
- The product is available with 6 mm thick clear tempered glass.

ACCESSORIES

- 2x non-rebated 3D hinges
- magnetic lock
- Hardware colorus: white, black, matt silver

DOOR FRAMES

- Recommended non-rebated door frames:**
- PORTA SYSTEM ELEGANCE p. 174
 - PORTA SYSTEM ELEGANCE 90 degrees p. 174

NOTES

- Standard PN EN 14351-2:2018-12
- No possibility of shortening the door leaf by 60 mm
- The lower surface of stiles are protected against humidity thanks to TechnoPORTA-AQUA STOP - PORTA LUMIA.

EXTRA CHARGES

- third 3D hinge - silver, white, black (extra charge added to door frame price)
- door pull (white or black)
- strike plate dedicated to frame (extra charge to the frame price)

PORTA VERTE HOME BLACK



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



MORE
LIGHT



AQUA STOP



PORTA VERTE HOME N.3, Black Handle LUNA black



model B.5



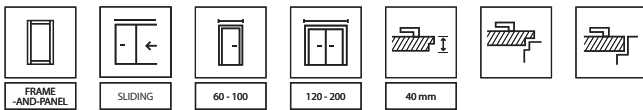
model B.5
transparent
painted glass



model L.4



model N.3



AVAILABLE FINISHES

SUPER MATT veneer ★★★★★☆



transparent or matt glass
(at extra charge)

TECHNICAL INFORMATION

DOOR LEAF DESIGN

Depending on the design, the door leaf consist of horizontal stiles 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. 172

Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE p. 174
- PORTA SYSTEM ELEGANCE 90 degrees p. 174

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.
- The width (thickness) of the painted lines on model B.5 is 25 mm, one-side pattern.
- The bottom surface of the vertical stiles is protected against moisture with Techno PORTA AQUA STOP technology.

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)
- black lock and black barrel hinges
- 3D hinges in gold (extra charge for frame)
- PRIME hinges (for dedicated door frames)
- standard hinge caps
- handle with escutcheon

(p. 202)
(p. 192)

STEEL PORTA LOFT



●●● PREMIUM



SAFETY
LAMINATED
GLASS

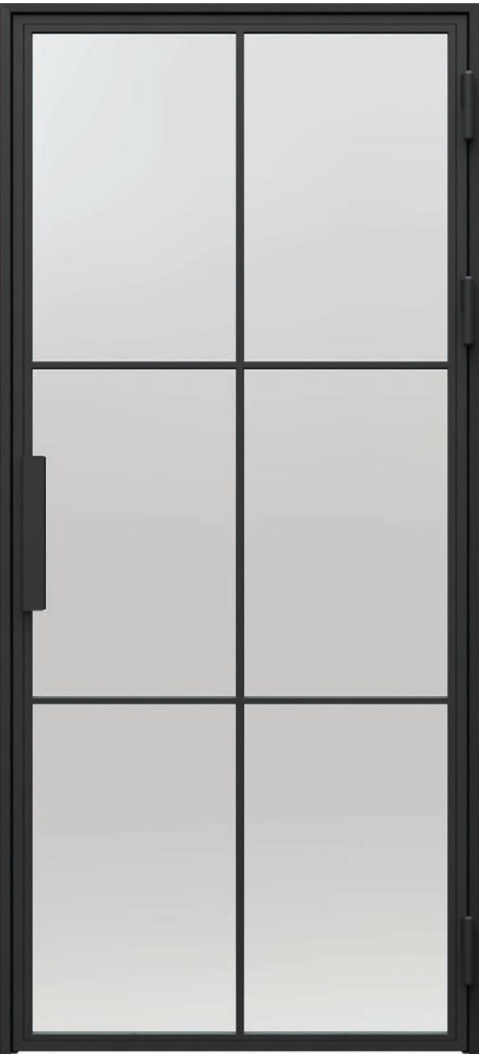


STEEL
CONSTRUCTION



MORE
LIGHT

STEEL PORTA LOFT, model 1



STEEL PORTA LOFT, model 1



model 1



model 2



model 3



80 - 90



NEW

AVAILABLE FINISHES

Powder Coating ★★★★★



STEEL PORTA
LOFT



handle



hinge

TECHNICAL INFORMATION

DOOR LEAF CONSTRUCTION

Steel frame and leaf in structured black color (powder coating) . Transparent, safety laminated glass, 6 mm thick.

ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE

The door will be delivered in a set:

- steel door leaf
- dedicated steel frame,

A set of hardware:

- hinges,
- door pull
- magnet

DOOR FRAME

A door frame dedicated to this product, in a set with a door leaf:

- Steel door frame

NOTES

- Norm PN EN 14351-2:2018-12.

PORTA CONCEPT, group A

●●● PREMIUM



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



MATCH
YOUR DOOR
WITH FLOOR
AND FURNITURE



WOODEN
CONSTRUCTION



IN YOUR FAVORITE
COLOURS



AQUA STOP



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



model A.0



model A.2



model A.3



model A.4



model A.6



model A.7



model A.8



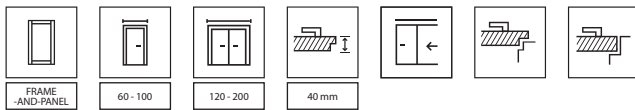
model A.9



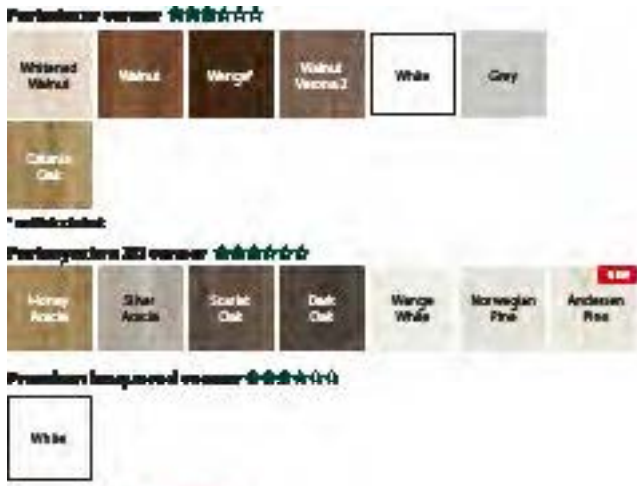
model A.9
with black glass
panel

Check more models
from this collection
on a website





AVAILABLE FINISHES



frosted glass panel



flat panel



adjustment of 3D adjustable barrel hinges

WE RECOMMEND!

Special, multilayer wooden construction.



TECHNICAL INFORMATION

DOOR LEAF CONSTRUCTION

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

ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE

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

DOOR FRAMES

Recommended rebated door frames:

- PORTA SYSTEM see p. 172

Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE see p. 174
- PORTA SYSTEM ELEGANCE 90 degrees p. 174
- LEVEL see p. 178

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
- The bottom surface of the vertical stiles is protected against moisture with Techno PORTA AQUA STOP technology.

EXTRA CHARGES





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

(see p. 192)

PORTA CONCEPT, group C



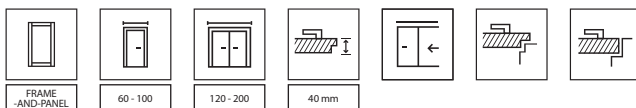
PORTA CONCEPT C.6, White, handle ELEGANT silver

-  MATCH YOUR DOOR WITH FLOOR AND FURNITURE
-  WOODEN CONSTRUCTION
-  IN YOUR FAVORITE COLOURS
-  AQUA STOP



PORTA CONCEPT C.6, White, handle ELEGANT silver





AVAILABLE FINISHES

Particular version ★★★★★



Particular version ★★★★★



Particular version ★★★★★



Particular version ★★★★★

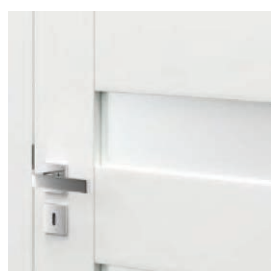


Particular version ★★★★★

Particular version 200 ★★★★★



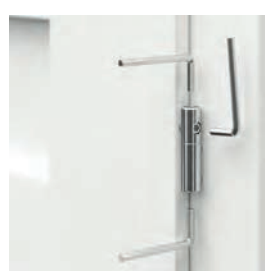
Particular version ★★★★★



frosted glass panel



flat panel



adjustment of 3D adjustable barrel hinges

WE RECOMMEND!

Special, multilayer wooden construction.



TECHNICAL INFORMATION

DOOR LEAF CONSTRUCTION

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

ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE

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

DOOR FRAMES

Recommended rebated door frames:

- PORTA SYSTEM see p. 172

Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE see p. 174
- PORTA SYSTEM ELEGANCE 90 degrees see p. 174
- LEVEL see p. 178

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
- The bottom surface of the vertical stiles is protected against moisture with Techno PORTA AQUA STOP technology.

EXTRA CHARGES

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

(see p. 192)

PORTA CONCEPT, group H and K



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



MATCH
YOUR DOOR
WITH FLOOR
AND FURNITURE



WOODEN
CONSTRUCTION



IN YOUR FAVORITE
COLOURS



AQUA STOP



PORTA CONCEPT H.4, English Oak Hamilton



model H.0



model H.1



model H.2



model H.4



model K.0



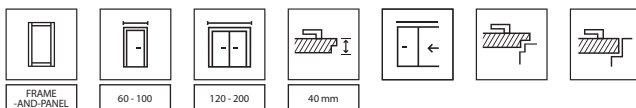
model K.1



model K.2



model K.3



AVAILABLE FINISHES

Particular version ★★★★★



* multilayered:

Particular version 200 version ★★★★★



Particular version 200 version ★★★★★



Particular version ★★★★★



Particular version 200 version ★★★★★



Particular version ★★★★★



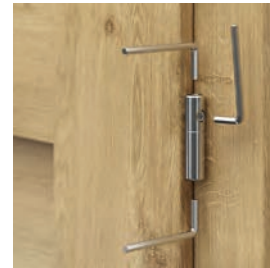
H.4 model - frosted glass panel



H.0 model - flat panel



K.3 model - frosted glass panel.3



adjustment of 3D adjustable barrel hinges

WE RECOMMEND!

Special, multilayer wooden construction.



TECHNICAL INFORMATION

DOOR LEAF CONSTRUCTION

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

ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE

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

DOOR FRAMES

Recommended rebated door frames:

- PORTA SYSTEM see p. 172

Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE see p. 174
- PORTA SYSTEM ELEGANCE 90 degrees see p. 174
- LEVEL see p. 178

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
- The bottom surface of the vertical stiles is protected against moisture with Techno PORTA AQUA STOP technology.

EXTRA CHARGES

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

(see p. 192)

PORTA BALANCE, PORTA HARMONY



PORTA BALANCE D.0, D.3, Wenge White, handle, ELEGANT silver



MATCH
YOUR DOOR
WITH FLOOR
AND FURNITURE



IN YOUR FAVORITE
COLOURS



AQUA STOP



PORTA BALANCE D.0, Wenge White, handle SIMPLE silver



PORTA BALANCE
model A.0



PORTA BALANCE
model B.0



PORTA BALANCE
model B.1



PORTA BALANCE
model D.1



PORTA BALANCE
model D.2



PORTA BALANCE
model D.3



PORTA HARMONY
model A.0



PORTA HARMONY
model A.1



PORTA HARMONY
model B.0



PORTA HARMONY
model B.1



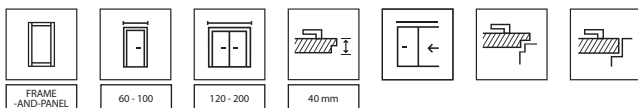
PORTA HARMONY
model B.2



PORTA HARMONY
model C.0



PORTA HARMONY
model C.1



AVAILABLE FINISHES

Partioklass version ★★★★★



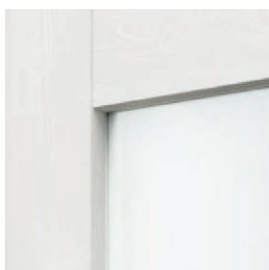
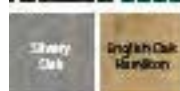
Partioklass 3D version ★★★★★



Partioklass 3D version ★★★★★



Partioklass version ★★★★★



frosted glass



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 p. 172
- MINIMAX p. 170
- STEEL see p. 182-187

Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE p. 174
- PORTA SYSTEM ELEGANCE 90 degrees p. 174
- LEVEL p. 174

NOTES

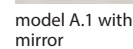
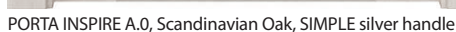
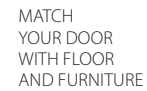
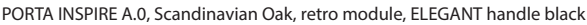
- Norm PN EN 14351-2:2018-12.
- Double doors are available in any door leaf size combinations.
- For a double non-rebated door, 'active' and 'passive' door leaves must be ordered.
- Magnetic lock is not available for a double door.
- Size '100' requires third hinge.
- PRIME or 3D hinges - packed with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

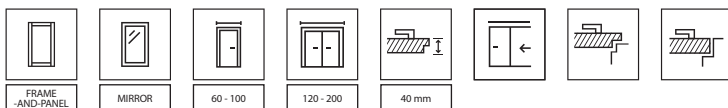
EXTRA CHARGES

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

(p. 202)
(p. 192)

●●●PREMIUM





AVAILABLE FINISHES

Particular version ★★★★★



Particular 3D version ★★★★★



Particular inspired version ★★★★★



Particular 3D version ★★★★★



Particular version ★★★★★



- * finish available only for Group C models



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



fancy decorative moulding



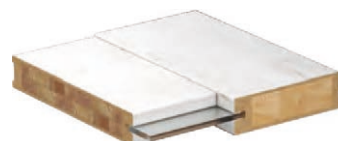
adjustment of 3D adjustable
barrel hinges



fancy panel - Group C models

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 adjustable barrel hinges 3D, non-rebated: two 3D hinges
- Frosted tempered glass panel 'frame' and frosted glass
- Preparation for shortening maximum 60 mm
- Round pull handle (for sliding doors)

DOOR FRAMES

Recommended rebated door frames:

- PORTA SYSTEM p. 172

Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE p. 174
- PORTA SYSTEM ELEGANCE 90 degrees p. 174
- LEVEL p. 174

NOTES

- Norm PN EN 14351-2:2018-12.
- For a double non-rebated door, 'active' and 'passive' door leaves must be ordered.
- If a mirror is only on one side, there is a solid board on the other side.

- Magnetic lock is not available for a double door.
- Size '100' requires third hinge.
- Hinges - packed with a door frame.
- The lower surface of stiles are protected against humidity thanks to TechnoPORTA AQUA STOP.

EXTRA CHARGES

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

(p. 202)

(p. 192)

PORTA VERTE PREMIUM, group A and D



PORTA VERTE PREMIUM A.4, Scarlet Oak, handle ELEGANT silver



MATCH
YOUR DOOR
WITH FLOOR
AND FURNITURE



IN YOUR FAVORITE
COLOURS



AQUA STOP



PORTA VERTE PREMIUM A.4, Scarlet Oak, handle ELEGANT silver



model A.0



model A.1



model A.2



model A.3



model A.4



model D.0



model D.1



model D.2



model D.3



model D.5



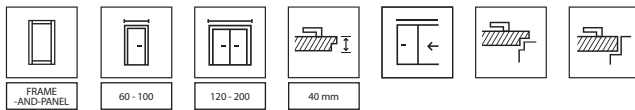
model D.6



model D.7



model D.8



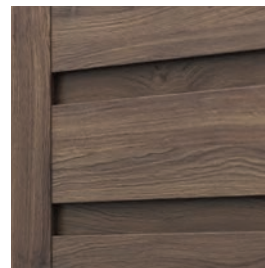
AVAILABLE FINISHES



model A.0 - flat panel



model A.0 - frosted glass panel



model D.0 - flat panel



model D.8 - frosted glass panel

TECHNICAL INFORMATION

DOOR LEAF CONSTRUCTION

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

ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE

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

DOOR FRAMES

Recommended rebated door frames:

- PORTA SYSTEM see p. 172
- MINIMAX see p. 170
- STEEL see p. 182-187

Recommended non-rebated door frames:

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

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
- The bottom surface of the vertical stiles is protected against moisture with Techno PORTA AQUA STOP technology.

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

(see p. 192)

PORTA VERTE PREMIUM, group B and C



PORTA VERTE PREMIUM C.0, Scandinavian Oak, handle SIMPLE silver



MATCH
YOUR DOOR
WITH FLOOR
AND FURNITURE



IN YOUR FAVORITE
COLOURS



AQUA STOP



PORTA VERTE PREMIUM C.0, Scandinavian Oak, handle SIMPLE silver



model B.0



model B.1



model B.2



model B.3



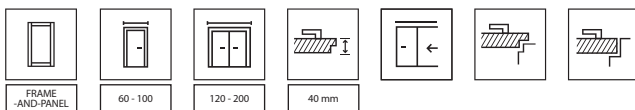
model C.0



model C.1



model C.2



AVAILABLE FINISHES



flat panel



frosted glass panel

TECHNICAL INFORMATION

DOOR LEAF CONSTRUCTION

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

ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE

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

DOOR FRAMES

Recommended rebated door frames:

- PORTA SYSTEM see p. 172
- MINIMAX see p. 170
- STEEL see p. 182-187

Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE see p. 174
- LEVEL see p. 178
- PORTA SYSTEM ELEGANCE 90 degrees see p.172

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
- The bottom surface of the vertical stiles is protected against moisture with Techno PORTA AQUA STOP technology.

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

(see p. 192)

PORTA VERTE PREMIUM, group E



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



MATCH
YOUR DOOR
WITH FLOOR
AND FURNITURE



IN YOUR FAVORITE
COLOURS



AQUA STOP



PORTA VERTE PREMIUM E.5, White, handle EUFORIA black



model E.0



model E.1



model E.2



model E.3



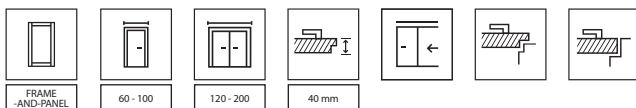
model E.4



model E.5

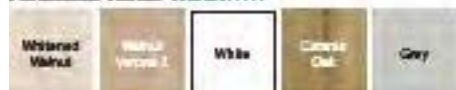


model E.5
with black glass
panel



AVAILABLE FINISHES

Partimaster veneer ★★★★★



Partimaster 3D veneer ★★★★★



Premium lacquered veneer ★★★★★



Partimaster 3D veneer ★★★★★



Partimaster ★★★★★



flat panel



frosted glass panel



black glass panel

TECHNICAL INFORMATION

DOOR LEAF CONSTRUCTION

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

ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE

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

DOOR FRAMES

Recommended rebated door frames:

- PORTA SYSTEM see p. 172
- MINIMAX see p. 170
- STEEL see p. 182-187

Recommended non-rebated door frames:

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

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
- The bottom surface of the vertical stiles is protected against moisture with Techno PORTA AQUA STOP technology.

EXTRA CHARGES



- black glass panel
- 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)
- black lock and black barrel hinges
- hook lock with side pull handles (sliding doors)
- oblong pull handle for sliding doors
- caps for standard hinges
- handle with an escutcheon

(see p. 192)

PORTA VERTE HOME, group B and D



PORTA VERTE HOME B.5, Wenge White, handle ELEGANT black

-  MATCH YOUR DOOR WITH FLOOR AND FURNITURE
-  IN YOUR FAVORITE COLOURS
-  AQUA STOP



PORTA VERTE HOME B.0, Wenge White, handle ELEGANT black



model B.1



model B.2



model B.5



model D.0



model D.2



model D.7



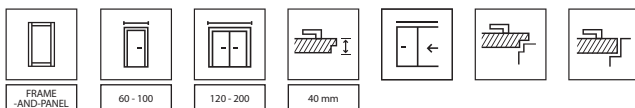
model D.0 decorative inlays



model D.7 decorative inlays

Check more models from this collection on a website





AVAILABLE FINISHES

Particular veneer ★★★★★



Particular 3D veneer ★★★★★



Premium lacquered veneer ★★★★★



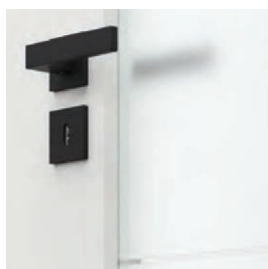
Particular 3D veneer ★★★★★



Particular ★★★★★



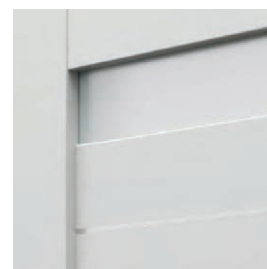
model B.0 - slim panel



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



decorative inlays
- aluminium colour



frosted tempered glass

TECHNICAL INFORMATION

DOOR LEAF CONSTRUCTION

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

ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE

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

DOOR FRAMES

Recommended rebated door frames:

- PORTA SYSTEM see p. 172
- MINIMAX see p. 170
- STEEL see p. 182-187

Recommended non-rebated door frames:

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

NOTES

- 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
- The lower surface of stiles are protected against humidity thanks to TechnoPORTA AQUA STOP.

EXTRA CHARGES

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

(see p. 192)

PORTA VERTE HOME, group C

● OO BUDGET



PORTA VERTE HOME C.5, Scarlet Oak, handle ELEGANT silver



MATCH
YOUR DOOR
WITH FLOOR
AND FURNITURE



IN YOUR FAVORITE
COLOURS



AQUA STOP



PORTA VERTE HOME C.5, Scarlet Oak, handle ACCENT silver



model C.0



model C.1



model C.2



model C.3



model C.4



model C.5



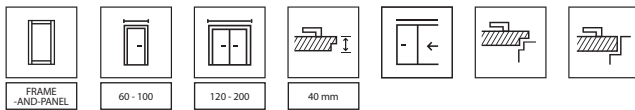
model C.0
decorative inlays



model C.5
decorative inlays

Check more models
from this collection
on a website





AVAILABLE FINISHES

Particular version ★★★★★



Particular 3D version ★★★★★



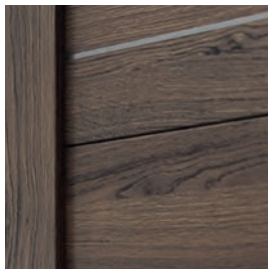
Particular tempered version ★★★★★



Particular 3D version ★★★★★



Particular version ★★★★★



decorative inlays
- aluminium colour



frosted tempered glass

TECHNICAL INFORMATION

DOOR LEAF CONSTRUCTION

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

ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE

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

DOOR FRAMES

Recommended rebated door frames:

- PORTA SYSTEM see p. 172
- MINIMAX see p. 170
- STEEL see p. 182-187

Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE see p. 174
- PORTA SYSTEM ELEGANCE 90 degrees see p. 174
- LEVEL see p. 178

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
- The bottom surface of the vertical stiles is protected against moisture with Techno PORTA AQUA STOP technology

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)
- black lock and black barrel hinges
- hook lock with side pull handles (sliding doors)
- oblong pull handle for sliding doors
- standard hinge caps
- handle with escutcheon

(p. 202)
(p. 192)

PORTA VERTE HOME, group E and M




PORTA VERTE HOME M.2. Oak Catania. handle ELEGANT black


-  MATCH YOUR DOOR WITH FLOOR AND FURNITURE
-  IN YOUR FAVORITE COLOURS
-  AQUA STOP




PORTA VERTE HOME M.1,Oak Catania, handle ELEGANT black




model E.0



model E.1




model E.5




model E. blackboard

NEW

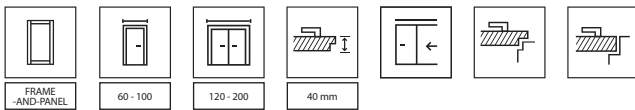


model M.1

NEW



model M.2

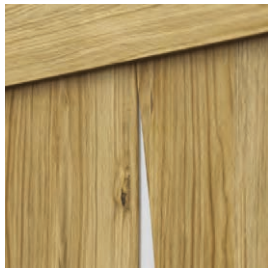


NEW

AVAILABLE FINISHES



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

PORTA VERTE
HOME

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
- Rebated doors: three standard barrel hinges or PRIME hinges (at extra charge); non-rebated: two 3D hinges
- Frosted tempered glass, model M is available with transparent glass
- Preparation for shortening, maximum 30 mm
- Round pull handle (for sliding doors)

DOOR FRAMES

Recommended rebated door frames:

- PORTA SYSTEM see p. 172
- MINIMAX see p. 170
- STEEL see p. 182-187

Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE see p. 174
- PORTA SYSTEM ELEGANCE 90 degrees see p. 174
- LEVEL see p. 178

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.
- Model E.0 with the blackboard is not available in size '100'.
- The lower surface of stiles are protected against humidity thanks to TechnoPORTA AQUA STOP.

EXTRA CHARGES

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

(p. 202)
(p. 194)

PORTA VERTE HOME, group G

● OO BUDGET



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



MATCH
YOUR DOOR
WITH FLOOR
AND FURNITURE



IN YOUR FAVORITE
COLOURS



AQUA STOP



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



model G.0



model G.1



model G.2

NEW



model G.3



model G.4



model G.4
with black glass
panel



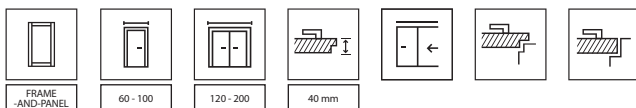
model G.0
decorative inlays



model G.4
decorative inlays

Check more models
from this collection
on a website





AVAILABLE FINISHES



AVAILABLE FINISHES OF DECORATIVE SLATS



glazing, model G.4



decorative inlays
- aluminium colour



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



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

TECHNICAL INFORMATION

DOOR LEAF CONSTRUCTION

Door leaves contain rails, slim panels and 4 mm thick, frosted, tempered glass. Combination of those depends on a model. For models in white finishes you can choose decorative slats in two options: Portaperfect veneer or brushed aluminium (at an extra charge).

ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE

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

DOOR FRAMES

Recommended rebated door frames:

- PORTA SYSTEM see p. 172
- MINIMAX see p. 170
- STEEL see p. 182-187

Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE see p. 174
- PORTA SYSTEM ELEGANCE 90 degrees see p. 172
- LEVEL see p. 178

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
- black lock and black barrel hinges
- 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. 192)

PORTA VERTE HOME, group H

●○○ BUDGET



MATCH
YOUR DOOR
WITH FLOOR
AND FURNITURE



IN YOUR FAVORITE
COLOURS



AQUA STOP

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



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



model H.0



model H.1



model H.2



model H.3



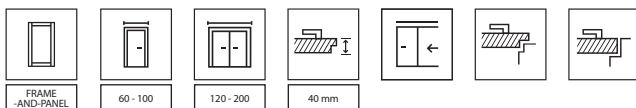
model H.4



model H.5



model H.5
with black glass panel



AVAILABLE FINISHES

Portaperfect veneer ★★★★★



Portaperfect 3D veneer ★★★★★



Portaperfect 3D veneer ★★★★★



AVAILABLE FINISHES OF DECORATIVE SLATS

Portaperfect 3D veneer ★★★★★



Brushed aluminium



model H.0 - slim panel



model H.5 - glazing



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



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

TECHNICAL INFORMATION

DOOR LEAF CONSTRUCTION

Door leaves contain rails, slim panels and 4 mm thick, frosted, tempered glass. Combination of those depends on a model. For models in white finishes you can choose decorative slats in two options: Portaperfect veneer or brushed aluminium (at extra charge).

ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE

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

DOOR FRAMES

Recommended rebated door frames:

- PORTA SYSTEM see p. 172
- MINIMAX see p. 170
- STEEL see p. 182-187

Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE see p. 174
- LEVEL see p. 178
- PORTA SYSTEM ELEGANCE 90 degrees see p. 172

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

EXTRA CHARGES

- black glass panel
- 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)
- black lock and black barrel hinges
- hook lock with side pull handles (sliding doors)
- oblong pull handle for sliding doors
- caps for standard hinges
- handle with an escutcheon

(see p. 192)

PORTA VERTE HOME, group J

● OO BUDGET



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



MATCH
YOUR DOOR
WITH FLOOR
AND FURNITURE



IN YOUR FAVORITE
COLOURS



AQUA STOP



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



model J.0



model J.1



model J.2



model J.4



model J.5

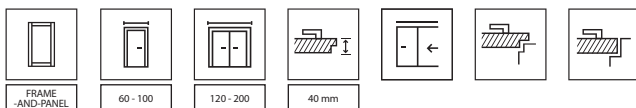


model J.6



model J.6
with black glass
panel

NEW



AVAILABLE FINISHES



AVAILABLE FINISHES OF DECORATIVE SLATS



model J.6 - slim panel



model J.6 - glazing



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



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

TECHNICAL INFORMATION

DOOR LEAF CONSTRUCTION

Door leaves contain rails, slim panels and 4 mm thick, frosted, tempered glass. Combination of those depends on a model. For models in white finishes you can choose decorative slats in two options: Portaperfect veneer or brushed aluminium (at extra charge).

ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE

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

DOOR FRAMES

Recommended rebated door frames:

- PORTA SYSTEM see p. 172
- MINIMAX see p. 170
- STEEL see p. 182-187

Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE see p. 174
- LEVEL see p. 178
- PORTA SYSTEM ELEGANCE 90 degrees see p. 172

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
- The bottom surface of the vertical stiles is protected against moisture with Techno PORTA AQUA STOP technology

EXTRA CHARGES

- black glass panel
- 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)
- black lock and black barrel hinges
- hook lock with side pull handles (sliding doors)
- oblong pull handle for sliding doors
- caps for standard hinges
- handle with an escutcheon

(see p. 192)

PORTA VERTE HOME, group L and N



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



MATCH
YOUR DOOR
WITH FLOOR
AND FURNITURE



IN YOUR FAVORITE
COLOURS



AQUA STOP



PORTA VERTE HOME L.4, Silver acacia, handle NEXT silver matt



model L.0



model L.1



model L.2



model L.3



model N.0



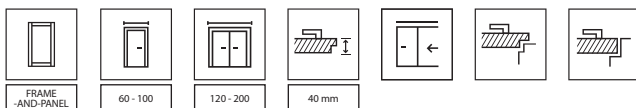
model N.1



model N.2



model N.3



AVAILABLE FINISHES



model L.0 - slim panel



model L.4 - glazing



model N.0 - slim panel



model N.3 - slim panel

TECHNICAL INFORMATION

DOOR LEAF CONSTRUCTION

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

ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE

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

DOOR FRAMES

Recommended rebated door frames:

- PORTA SYSTEM see p. 172
- MINIMAX see p. 170
- STEEL see p. 184-187

Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE see p. 174
- LEVEL see p. 178
- PORTA SYSTEM ELEGANCE 90 degrees see p. 172

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
- The bottom surface of the vertical stiles is protected against moisture with Techno PORTA AQUA STOP technology

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

(see p. 192)

PORTA RESIST



●●● PREMIUM

PORTA RESIST 1.1, Halifax Natural, PORTA SYSTEM ELEGANCE steel door frame, handle ELEGANT black

- MATCH DOORS TO YOUR FLOORS AND FURNITURE
- WOOD TEXTURE
- AQUA STOP
- COATING RESISTANT TO SCRATCHES
- DURABLE EDGE
- COATING RESISTANT TO SCRUBBING



PORTA RESIST 7.1, Halifax Natural, handle SIMPLE black

vertical graining:



model 1.1 model 1.2 model 1.3 model 1.4

horizontal graining:



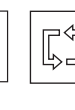
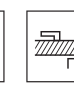
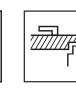
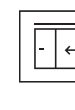
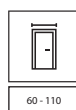
model 7.1 model 7.2 model 7.3 model 7.4

vertical or horizontal graining:



model B.1* model E.1* model H.1* model 4.A model 4.B

* graining is in line with the direction of inlays



NEW FINISH

TOP
COLLECTIONS

AVAILABLE FINISHES



Check the possibilities of ordering bespoke door models through PORTA CONTRACT, see page 225.

AN INNOVATIVE PRODUCT ON THE MARKET

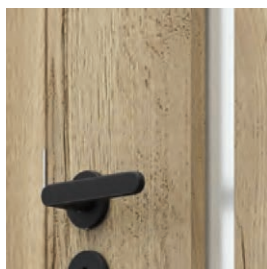
Texture of Gladstone/Halifax finish resembles real raw wood.

PORTA RESIST - INDICATIONS FOR USE:

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



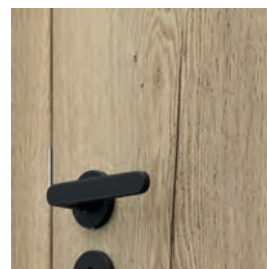
black decorative inlay, silver ones also available



glazing - model 4.A



Gladstone / Halifax texture emphasizes Natural wood rawness



WE RECOMMEND

'Investment set' additionally 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 Portalamio veneer) and dedicated door frame.

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

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.



PORTA RESIST

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, laminated safety glass, which is an element of the construction.

ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE

- Rebated doors: two or three standard barrel hinges or PRIME hinges; non-rebated: two 3D hinges
- Lock: key lock, WC lock, or cylinder lock
- Glazing - models of gr. 1 and 7 'chinchilla' glass; frosted tempered glass; transparent glass. Models of gr. 4 - 8 mm thick
- Round pull handle (for sliding doors)

DOOR FRAMES

Recommended rebated door frames:

- PORTA SYSTEM see p. 172
- MINIMAX see p. 170
- STEEL see p. 182-187

Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE, PORTA SYSTEM ELEGANCE 90 degrees see p. 174

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 '100'.
- 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.

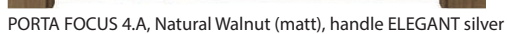
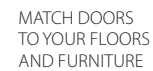
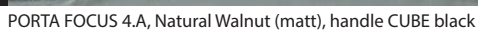
- Double doors are available in any door leaf size combinations.
- For non-rebated double door, 'active' and 'passive' door leaves must be ordered.
- Size '80' and '90' in investment norm (clear opening width 800, 900 mm) available as a standard (applies to gr. 1 and 7) - without extra charge.
- Reinforcement 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' 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.**

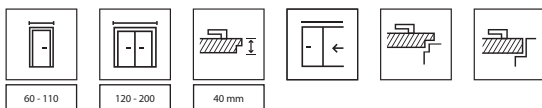
EXTRA CHARGES

- size '100' and '110'
- hollow chipboard core
- black glass panel - model 4.A
- inversion of the glass
- 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)
- black lock and black barrel hinges
- 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)
- black porthole
- 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

(see p. 192)

●●●PREMIUM





NEW FINISH

TOP
COLLECTIONS

AVAILABLE FINISHES

Particular version ★★★★★



* not available

Particular 3D version ★★★★★



Particular 3D version ★★★★★



CPL HQ 0,2 version ★★★★★



Particular ★★★★★



Black lacquered version ★★★★★



glass-door panel joint
rebated door



glass - door panel joint
non-rebated door



glass-door panel joint
rebated door



glass-door panel joint
non-rebated door

TECHNICAL INFORMATION

DOOR LEAF CONSTRUCTION

Honeycomb or hollow chipboard core (at an extra charge) reinforced with rails and stiles. The construction is skinned with HDF. Glazed models come with 8 mm thick, frosted laminated safety 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 (optionally at extra charge); non-rebated: two 3D hinges
- Lock: key lock, WC lock, or cylinder lock
- Frosted laminated safety glass
- Round pull handle (for sliding doors)

DOOR FRAMES

Recommended rebated door frames:

- PORTA SYSTEM see p. 172
- MINIMAX see p. 170
- STEEL see p. 182-187

Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE see p. 174
- PORTA SYSTEM ELEGANCE 90 degrees p. 176
- LEVEL see p. 178

NOTES

- Norm PN EN 14351-2:2018-12.
- Ventilation undercut in glazed models is available only for Polish Norm.
- Hollow chipboard core and chipboard core have preparation for shortening as a standard.
- Size '110' is available 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'
- black 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)
- black lock and black barrel hinges
- hook lock with side pull handles (sliding doors)
- oblong pull handle for sliding doors
- caps for standard hinges
- handle with an escutcheon

(see p. 192)

PORTA LOFT

●●● PREMIUM



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



MATCH DOORS
TO YOUR FLOORS
AND FURNITURE



WOOD
TEXTURE



SAFETY
LAMINATED
GLASS



EVERY DETAIL
MATTERS



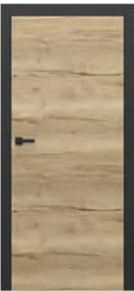
ABS
DURABLE
EDGE



COATING
RESISTANT
TO SCRATCHES



PORTA LOFT 1.1, Halifax Natural, handle ELEGANT black



model 7.1



model 1.1



model 4.A
black glazing also
available



model 4.B



model 7.1



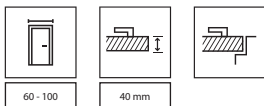
model 1.1



model 4.A



model 4.B



NEW FINISH

TOP
COLLECTIONS

AVAILABLE FINISHES

Partiperfect 03 veneer ★★★★★



Chalkboard / Matt Star ★★★★★



CPL HQ 0,2 veneer ★★★★★



Black lacquered veneer ★★★★★



AVAILABLE FINISHES OF DOOR FRAMES

SUPER MATT Veneer ★★★★★



CPL HQ 0,2 veneer ★★★★★



Group I

Group II

PORTA LOFT



glass-door panel joint



3D hinges in door frame colour



3D hinges in door frame colour



lock faceplate

TECHNICAL INFORMATION

DOOR LEAF CONSTRUCTION

Honeycomb or hollow chipboard core (at an extra charge) reinforced with rails and stiles. The construction is skinned with HDF. Glazed models come with 8 mm thick, frosted laminated safety glass panel, 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, laminated safety glass

DOOR FRAMES

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

NOTES

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

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

EXTRA CHARGES

- size '100'
- black glazing - model 4.A
- 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

(see p. 192)

PORTA LEVEL

●●● PREMIUM



EVERY DETAIL
MATTERS

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



PORTA LEVEL C.2 with a decorative inlay, Catania Oak
Door frame with the top panel - 20 cm, handle AZALIA black



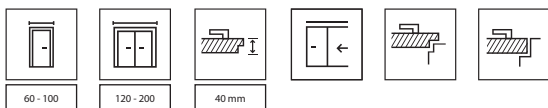
model C.1
Door frame with
top panel 20 cm



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



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



AVAILABLE FINISHES

PortaDecor veneer ★★★★★



PortaPerfect 333 veneer ★★★★★



PortaLaminat ★★★★★



NOTE

If you're looking for a flush door that matches this collection, check PORTA DECOR see page 92.

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. 172
- MINIMAX see p. 170
- STEEL see p. 182-187

Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE see p. 174
- PORTA SYSTEM ELEGANCE 90 degrees see p. 172
- LEVEL see p. 178

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)
- black lock and black barrel hinges
- 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

(see p. 192)

PORTA NOVA, group 2-5

●●●PREMIUM



PORTA NOVA 2.1, Silvery Oak, handle SIMPLE silver



MATCH DOORS
TO YOUR FLOORS
AND FURNITURE



PORTA NOVA 5.5, Silvery Oak, handle ACCENT silver



model 2.1



model 2.2



model 2.2
with a mirror



model 3.1



model 3.2



model 4.1



model 4.2



model 4.4



model 5.1



model 5.2



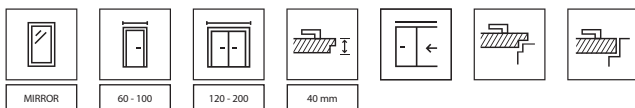
model 5.4



model 5.5

Check more models
from this collection
on a website





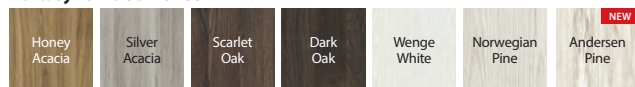
AVAILABLE FINISHES

Portadecor veneer ★★★★★☆



*until stocks last

Portasynchro 3D veneer ★★★★★☆

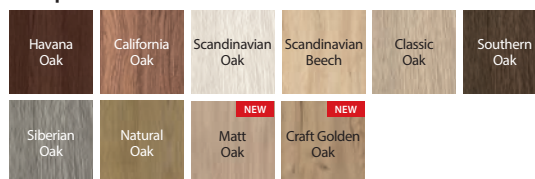


Portadurveneer ★★★★★☆



*until stock last

Portaperfect 3D veneer ★★★★★☆



Portalamio ★★★★★☆



decorative moulding with a slim panel

TECHNICAL INFORMATION

DOOR LEAF CONSTRUCTION

Chipboard core reinforced with rails and stiles. The construction is skinned with HDF. It is possible to produce model 2.2 with a mirror on one or on both sides. If the mirror is only on one side, there will be slim panel on the other side.

ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE

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

DOOR FRAMES

Recommended rebated door frames:

- PORTA SYSTEM see p. 172
- MINIMAX see p. 170
- STEEL see p. 182-187

Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE see p. 174
- PORTA SYSTEM ELEGANCE 90 degrees, see p. 176
- LEVEL see p. 178

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.

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

EXTRA CHARGES







- size '100'
- frosted glass, model 2.2
- frosted glass, model 3.2
- frosted glass, models from group 4 and 5 (1 PCs of a glass panel)
- ventilation sleeves (1 row) or ventilation undercut
- PRIME hinges (applies to dedicated door frames)
- PRIME lock with glossy faceplate (silver or gold)
- gold 3D hinges (extra charge added to a door frame price)
- third 3D hinge - silver (extra charge added to a door frame price)
- third 3D hinge - gold (extra charge added to a door frame price)
- reinforcement for door closer (third hinge is required)
- automatic threshold seal
- magnetic lock with stainless steel faceplate
- magnetic lock: white, black (for non-rebated doors)
- black lock and black barrel hinges
- hook lock with side pull handles (sliding doors)
- oblong pull handle for sliding doors
- caps for standard hinges
- a mirror on one side
- a mirror on both sides
- inverse glazing
- handle with an escutcheon

(see p. 192)

PORTA LINE

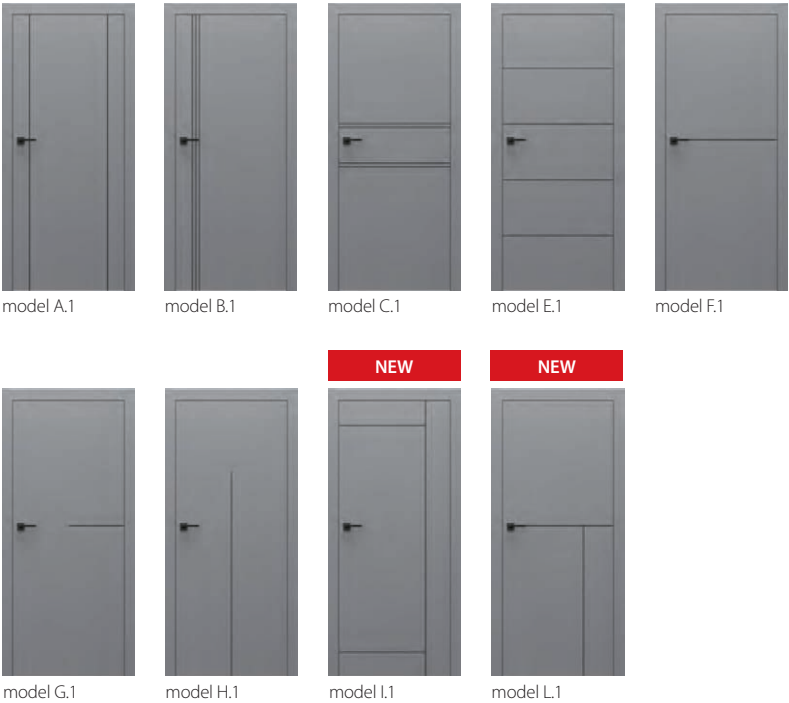


PORTA LINE H.1, Grey Platinum Matt, handle Divo Fit Q black

-  MATCH DOORS TO YOUR FLOORS AND FURNITURE
-  WOOD TEXTURE
-  AQUA STOP
-  COATING RESISTANT TO SCRATCHES
-  DURABLE EDGE
-  COATING RESISTANT TO SCRUBBING



PORTA LINE H.1, Grey Platinum Matt, handle Divo Fit Q black



Very durable and extremely functional flush door with 3 class of mechanical resistance. The filling of the door is hollow or solid chipboard. Recommended for heavily exploited interiors.

WE RECOMMEND

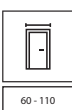
'Investment set' additionally available. It contains 3 part hinges and lock of the highest category of use (at extra charge). The set consists of a door leaf and dedicated door frame.



AQUA STOP



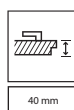
CLASS 3



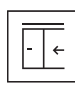
60 - 110



120 - 200



40 mm



NEW FINISH

NEW MODELS

TOP
COLLECTIONS

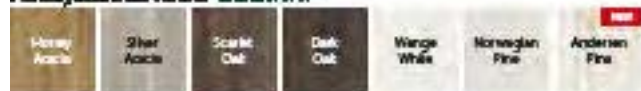
AVAILABLE FINISHES

Particular version ★★★★★



*with black bed

Particular version 3D version ★★★★★



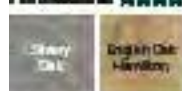
Particular version 3D version ★★★★★



CPL HQ 0,2 mm version ★★★★★



Particular version ★★★★★



Particular version ★★★★★



Group I

Group II

PORTA LINE



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. 172
- MINIMAX see p. 170
- STEEL see p. 182-187

Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE see p. 174
- PORTA SYSTEM ELEGANCE 90 degrees see p. 172
- LEVEL see p. 178

NOTES

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

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

EXTRA CHARGES

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

(see p. 192)

PORTA CPL

●●● OPTIMUM



PORTA CPL 1.1, Natural Hickory, handle MAXIMA black



MATCH DOORS
TO YOUR FLOORS
AND FURNITURE



WOOD TEXTURE



AQUA STOP



COATING
RESISTANT
TO SCRATCHES



DURABLE
EDGE



COATING
RESISTANT
TO SCRUBBING



PORTA CPL 1.1, Natural Oak, handle SIMPLE silver



model 1.1



model 1.2



model 1.3



model 1.4

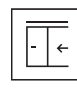
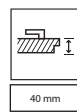


model 1.5

Very durable and extremely functional flush door with 3 class of mechanical resistance. The filling of the door is hollow or solid chipboard. Recommended for heavily exploited interiors.

WE RECOMMEND

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



AVAILABLE FINISHES

Group I

Group II



Check the possibilities of ordering bespoke door models through PORTA CONTRACT



glazing bead with a glass panel

PORTA CPL

TECHNICAL INFORMATION

DOOR LEAF CONSTRUCTION

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

ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE

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

DOOR FRAMES

Recommended rebated door frames:

- PORTA SYSTEM see p. 172
- MINIMAX see p. 170
- STEEL see p. 182-187

Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE see p. 174
- PORTA SYSTEM ELEGANCE 90 degrees see p. 172

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.
- 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.
- 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 1.1
- black porthole
- 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)
- black lock and black barrel hinges
- 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
- 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

(see p. 192)

Investment set

●●● OPTIMUM



PORTA CPL 1.1, Black, handle ELEGANT black



MATCH DOORS
TO YOUR FLOORS
AND FURNITURE



WOOD TEXTURE



AQUA STOP



COATING
RESISTANT
TO SCRATCHES



DURABLE
EDGE



COATING
RESISTANT
TO SCRUBBING



PORTA CPL 1.1, Black, handle EDEL stainless steel

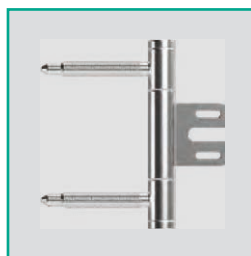
Investment set is available in chosed door models with hollow chipboard core:

- PORTA CPL,
- PORTA RESIST,
- PORTA LINE (finish: CPL, Portalamio),
- PORTA DECOR (finish Portalamio),
- Nature CLASSIC.

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



3 part hinges for PORTA
SYSTEM door frame - technical
placement



3 part hinges for a steel door
frame - technical placement



lock of the highest 3rd cate-
gory of use according to PN-EN
12209

THE MOST POPULAR MODELS



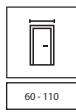
model 1.1



model 1.2



model 1.5



AVAILABLE FINISHES PORTA CPL

GROUP I

GROUP II



WE RECOMMEND

„Investment set“ - available additionally, includes three-part hinges and lock in the highest category of use (optional for extra charge). Set consists of door leaf (in Portalamio veneer) and dedicated door frame.



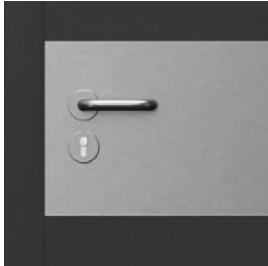
Check the possibilities of ordering bespoke door models through PORTA CONTRACT



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.

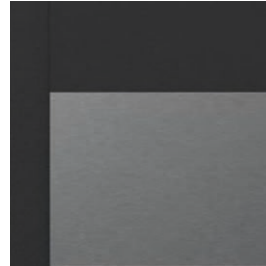
INVESTMENT SET



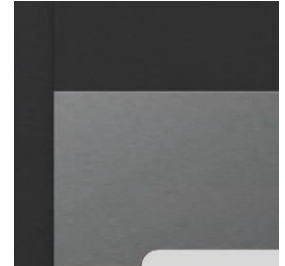
push panel



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 charge)
- Preparation for shortening - max. 60 mm

DOOR FRAMES

Recommended rebated door frames:

- PORTA SYSTEM see p. 172
- STEEL see p. 182-187

NOTES

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

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

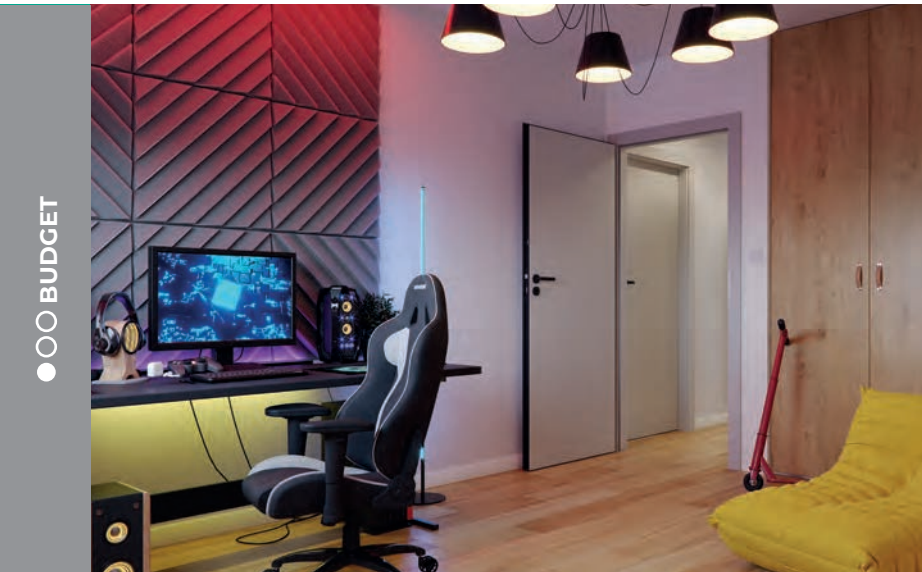
EXTRA CHARGES

- inverse glazing
- investment set (extra charge added to a door frame)
- stainless steel porthole - model 1.1
- black porthole
- 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)
- 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. 192)



PORTA DECOR



PORTA DECOR P, Grey, ELEGANT handle black



MATCH DOORS
TO YOUR FLOORS
AND FURNITURE



AQUA STOP



DURABLE
EDGE



PORTA DECOR P, Grey, EUFORIA handle black



model P



model M



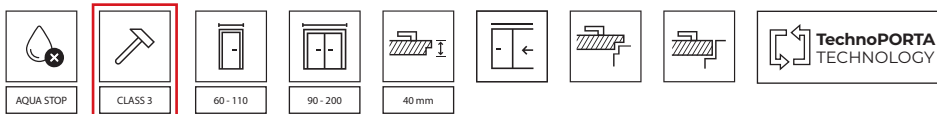
model D



model L

Very durable and highly functional rebated doors with 3rd strength performance class. Core - chipboard or hollow chipboard. Recommended in the case of frequent use.

WE RECOMMEND
'Investment set' additionally 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 Portalamio veneer) and dedicated door frame.



AVAILABLE FINISHES

Particular version ★★★★★



*with extra charge:

Particular 3D version ★★★★★



Particular 3D version ★★★★★



Particular 3D version ★★★★★



glazing bead with a glass panel



'Chinchilla' glass panel



ABS lipping on side edges

TECHNICAL INFORMATION

DOOR LEAF CONSTRUCTION

Honeycomb or hollow chipboard core reinforced with rails and stiles (at an extra charge). The construction is reinforced with rails and stiles and 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 an extra charge).
- Round pull handle (for sliding doors)

DOOR FRAMES

Recommended rebated door frames:

- PORTA SYSTEM p. 172
- MINIMAX p. 170
- STEEL see p. 182-187

Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE p. 174
- PORTA SYSTEM ELEGANCE 90 degrees p. 174
- LEVEL p. 178

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. Glazing size is the same as for size '100'.
- Double doors are available in any door leaf size combinations. 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
- 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 3rd hinge.
- Sizes '100' and '110' require 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.
- PRIME or 3D hinges - packed with a door frame.
- The bottom surface of the vertical stiles is protected against moisture with Techno PORTA AQUA STOP technology.

EXTRA CHARGES

- ABS lipping in line with finishes: White, Gray, Whitened Walnut - without extra charge
- Black ABS lipping for any door leaf finish
- stainless steel porthole
- black porthole
- oblong pull handle for sliding doors
- hook lock with side pull handles - sliding doors
- inverse glazing without extra charge
- investment set (extra charge added to a door leaf)
- investment set (extra charge added to a door frame)
- ventilation undercut, sleeves or ventilation grille
- preparation for shortening (max. 60 mm)
- size '100', '110'
- frosted, tempered glass - model M
- frosted, tempered glass- model D
- frosted, tempered glass - model L
- third 3D hinge- silver, white, black (extra charge added to a door frame price)
- third 3D hinge - gold (extra charge added to door frame price)
- automatic threshold seal
- chipboard core
- hollow chipboard core
- reinforcement for a door closer -third hinge is required
- black lock and black barrel hinges
- magnetic lock: white, black, for non-rebated door leaves
- magnetic lock with stainless steel faceplate
- PRIME lock with glossy faceplate (silver or gold)
- gold 3D hinges (extra charge added to a door frame price)
- PRIME hinges (applies to dedicated door frames)
- standard hinge caps
- handle with escutcheon

PORTA FIT, PORTA STYL



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



MATCH DOORS
TO YOUR FLOORS
AND FURNITURE



DURABLE
EDGE

●○○ BUDGET



PORTA FIT I.1, Matt Oak, ACCENT silver handle



model F.2



model F.6



model C.0



model C.1



model C.3



PORTA FIT
model G.0



PORTA FIT
model G.3



PORTA FIT
model G.5



PORTA FIT
model H.0



PORTA FIT
model H.4



PORTA FIT
model I.0



PORTA FIT
model I.1



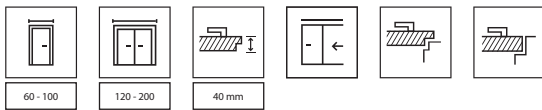
PORTA STYL
model 1



PORTA STYL
model 2



PORTA STYL
model 3



AVAILABLE FINISHES

Particular version ★★★★★



* solid structure

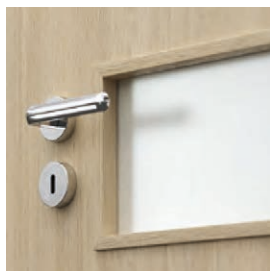
Particular 3D version ★★★★★



Particular 3D version ★★★★★



CPL HQ 0,2 version ★★★★★



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



glazing bead with a raised panel
NOTE: in case of CPL veneer the bead is rounded



glazed model

Check more models from this collection on the website



PORTA FIT,
PORTA STYL

PLEASE NOTE

If you are looking for a solid door to match this collection, check also PORTA DECOR collection p. 93 and PORTA CPL p. 89.

TECHNICAL INFORMATION

DOOR LEAF CONSTRUCTION

- Honeycomb or chipboard core reinforced with rails and stiles.
- (optionally at 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
- Glazing - 'chinchilla' glass or frosted/transparent tempered glass
- Round pull handle (for sliding doors)

DOOR FRAMES

Recommended rebated door frames:

- PORTA SYSTEM p. 172
- MINIMAX p. 170
- STEEL see p. 182-187

Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE p. 174
- LEVEL p. 178

NOTES

- Norm PN EN 14351-2:2018-12.
- Double doors are available in any door leaf size combinations. For a double non-rebated door, 'active' and 'passive' door leaves must be ordered.
- Magnetic lock is not available for a double door.
- Reinforcement for a door closer requires third hinge.
- Sizes '100' and '110' require third hinge

- PRIME or 3D hinges - packed with a door frame.
- 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' - applies to PORTA STYL
- Ventilation grille, 2 rows of ventilation sleeves are not available for H model - regards PORTA FIT

EXTRA CHARGES

- inverse glazing without extra charge
- Natural CPL 0,2 mm - GROUP II
- ventilation grille, ventilation sleeves or ventilation undercut
- **OFFER - doors with CPL finish** - PRIME set without extra charge
- preparation for shortening (maximum 60 mm)
- size '100', '110'
- oblong pull handle for sliding doors
- hook lock with side pull handles for sliding doors
- third 3D hinge - silver, white, black (extra charge added to door frame price)
- third 3D hinge - gold (extra charge added to a door frame price)
- automatic threshold seal
- hollow chipboard core
- chipboard core
- reinforcement for door closer - third hinge is required
- black lock and black barrel hinges
- magnetic lock: white, black for non-rebated door leaves
- magnetic lock with stainless steel faceplate
- PRIME lock with glossy faceplate (silver or gold)
- gold 3D hinges (extra charge added to a door frame price)
- PRIME lock with glossy faceplate (silver or gold)
- standard hinge caps
- handle with escutcheon

(p. 202)
(p. 192)



Nature CLASSIC

●●● PREMIUM



NATURAL
VENEER
FINISH

Nature CLASSIC 3.1, Oak 1, grain - stripes, handle AZALIA black



Nature CLASSIC 3.1, Oak 1, grain -flower', handle CUBE brushed matte chrome

HEIGHT 220

vertical graining:



model 1.1



model 1.1



model 1.2

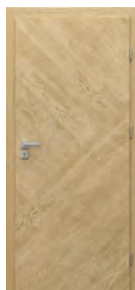


model 1.3



model 1.4

horizontal graining:



model 3.1



model 7.1



model 7.2



model 7.3

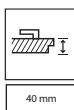
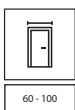
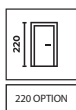


model 7.4

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

WE RECOMMEND

'Investment set' additionally 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 Portalamio veneer) and dedicated door frame.



HEIGHT 220

REVERSED REBATE

AVAILABLE FINISHES

Natural Satin Oak Veneer



Natural veneer - Select



Natural veneer - Oak



Natural veneer - Ash



Natural veneers available in models of group 1 and 2: Oak - Round

Natural veneer - Walnut



Natural veneers available in models of group 1 and 2: Oak - Round



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

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



horizontal graining
group 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 p. 172
- MINIMAX p. 170
- STEEL see p. 182-187

Recommended non-rebated door frames:

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

Recommended door frames with a reversed rebate:

- PORTA SYSTEM with a reversed rebate see p.178

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

- Magnetic lock is not available for a double door.
- Investment set is available only with hollow 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)
- black porthole
- investment set (extra charge added to a door leaf)
- investment set (extra charge added to a door frame)
- reversed rebate - extra charge to a door leaf price
- reversed rebate - third 3D hinge, white, black (extra charge to a door frame price)
- reversed rebate - third 3D hinge, silver (extra charge to a 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)
- black lock and black barrel hinges
- 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

(see p. 192)



Nature VECTOR, Nature LINE

● ● ● PREMIUM



Nature VECTOR J. Oak 1. handle ELEGANT black



NATURAL
VENEER
FINISH



EVERY DETAIL MATTERS

NATURE VECTOR models



Nature VECTOR J, Oak 1, ELEGANT silver door handle



model B



model E



model J

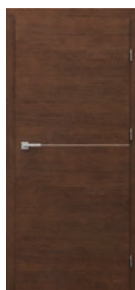


model U



model V

Nature LINE models



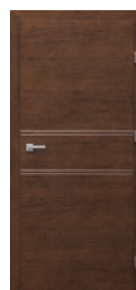
model F.1



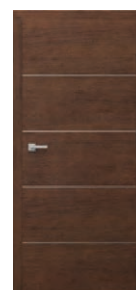
model A.1



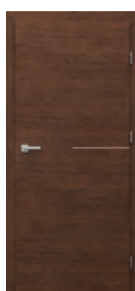
model B.1



model C.2



model E.2



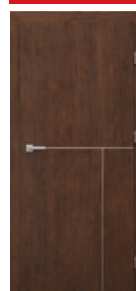
model G.1



model H.1



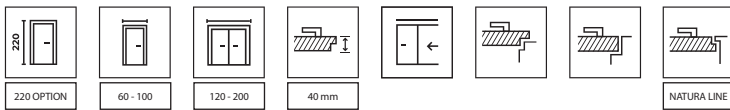
model I.1



model L.1

NEW

NEW



HEIGHT 220

NEW MODELS

NATURE VECTOR - AVAILABLE FINISHES

Natural Oak Satin Veneer ★★★★★☆

White Oak

Natural veneer - Oak ★★★★★☆

Oak 1



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

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

NATURE LINE - AVAILABLE FINISHES

Nature Vector - Black ★★★★★☆



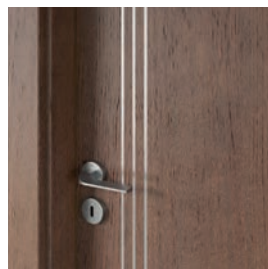
Nature Vector - Oak ★★★★★☆



Nature Vector - Oak ★★★★★☆



decorative milling close up - visible texture of Natural oak



silver decorative inlay

Nature VECTOR,
Nature LINE

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. The door leaf surface is protected by ecological water-based varnishes. Hollow chipboard core available at an extra charge. NATURE LINE door leaves are enriched with aluminium decorative inlays, 6 mm wide.

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

DOOR FRAMES

Recommended rebated door frames:

- PORTA SYSTEM p. 172
- MINIMAX p. 170
- STEEL see p. 182-187

Recommended non-rebated door frames:

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

Recommended door frames with a reversed rebate:

- PORTA SYSTEM with a reversed rebate see p.178

NOTES

- Norm PN EN 14351-2:2018-12.
- Height '220': core - hollow chipboard; 3 hinges as a standard.
- Reinforcement for a door closer requires third hinge.
- PRIME or 3D hinges - packed with a door frame.
- Magnetic lock is not available for a double door.

- Double doors are available in any door leaf size combinations.
- NATURE VECTOR - passive door leaf (panel) available in sizes: '30', '40', '50' - without a decorative milling.
- NATURE VECTOR - model E comes with horizontal wood graining, other models with vertical.

EXTRA CHARGES - NATURE LINE, NATURE VECTOR

- sliding door - an oblong pull handle
- an oblong pull handle for sliding doors
- ventilation undercut
- size '100'
- 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)
- hollow chipboard core
- door leaf height '220'
- reinforcement for door closer - third hinge is required
- black lock and black barrel hinges
- magnetic lock: white, black for non-rebated doors
- magnetic lock with stainless steel faceplate
- gold 3D hinges (extra charge added to a door frame price)

EXTRA CHARGES - NATURE LINE

- reversed rebate - extra charge added to door leaf price
- reversed rebate - third 3D hinge , white or black (extra charge added to door frame price)
- reversed rebate - third 3D hinge, silver colour (extra charge added to door frame price)
- Black - Natural Select finish
- White Oak -Satin finish
- door leaf with reversed rebate



Nature LOFT

●●● PREMIUM



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



NATURAL
VENEER
FINISH



EVERY DETAIL MATTERS



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



1.1, Oak 1 - 'flower' wood grain



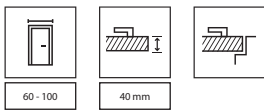
1.1, Oak 1 - 'striped' wood grain



1.1, Ash



1.1, Walnut



AVAILABLE FINISHES

Natural veneer - Oak ★★★★★☆☆



WOOD TEXTURE - „flower' and „striped'

Natural veneer - Ash ★★★★★☆☆



WOOD TEXTURE - „flower'

Natural veneer - Walnut ★★★★★☆☆



WOOD TEXTURE - „flower'

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

AVAILABLE FINISHES OF DOOR FRAMES

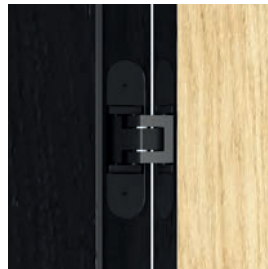
Natural Select Veneer ★★★★★☆☆



Black



lock faceplate



3D hinges in door frame colour

TECHNICAL INFORMATION

DOOR LEAF CONSTRUCTION

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

ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE

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

DOOR FRAMES

- PORTA SYSTEM ELEGANCE, black see p. 174
- PORTA SYSTEM ELEGANCE 90 degrees, black see p. 174

NOTES

- 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 OSLO

●●● PREMIUM



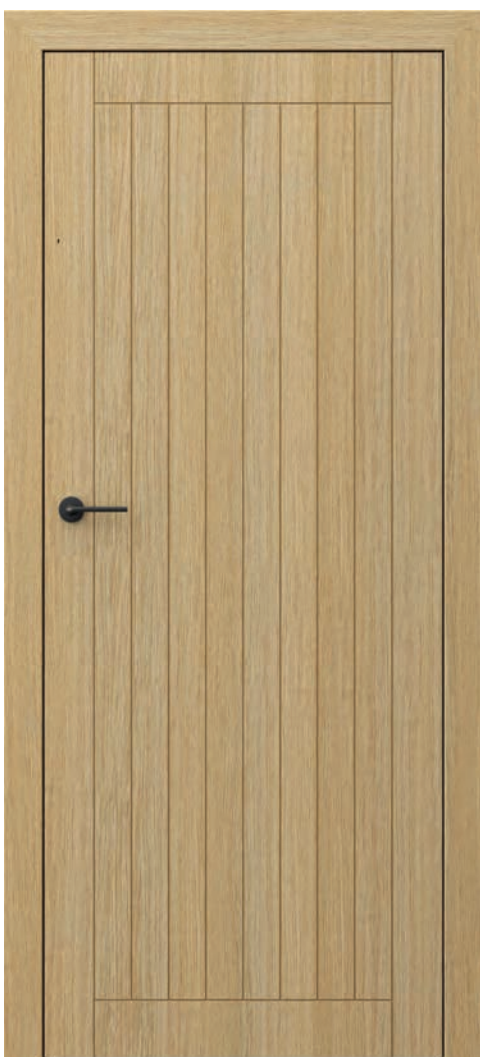
Nature OSLO 2, Oak 1, LEA LUX handle black



NATURAL
VENEER
FINISH



EVERY DETAIL MATTERS



Nature OSLO 1, Oak 1, LEA LUX handle black



model 1



model 2



model 3



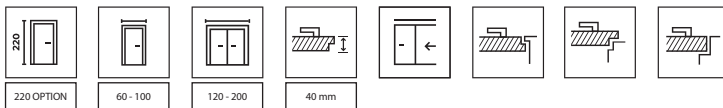
model 1



model 2



model 3



NEW
HEIGHT 220
REVERSED REBATE

AVAILABLE FINISHES

Natural Oak Satin Veneer ★★★★★☆

White Oak

Natural veneer - OAK ★★★★★☆

Oak 1

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 milling close up - visible texture of Natural Oak

Nature OSLO

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

DOOR FRAMES

Recommended rebated door frames:

- PORTA SYSTEM p. 172
- MINIMAX p. 170

Recommended non-rebated door frames:

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

Recommended door frames with a reversed rebate:

- PORTA SYSTEM with a reversed rebate see p.178

NOTES

- Norm PN EN 14351-2:2018-12.
- Height '220': core - hollow chipboard; 3 hinges as a standard.
- 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

- reversed rebate - extra charge added to door leaf price
- reversed rebate - third 3D hinge, silver (extra charge added to a door frame price)
- reversed rebate - third 3D hinge: white, black (extra charge added to a door frame price)
- size, 100'
- oblong pull handle for sliding doors
- hook lock with side pull handles for sliding doors
- third 3D hinge - silver, white, black (extra charge added to a door frame price)
- third 3D hinge - gold (extra charge added to door frame price)
- ventilation undercut
- hollow chipboard core
- height, 220'
- reinforcement for a door closer (third hinge is required)
- black lock and black barrel hinges
- magnetic lock: white, black, for non-rebated door leaves
- magnetic lock with stainless steel faceplate
- gold 3D hinges (extra charge added to a door frame price)



Nature GRANDE



NATURAL
VENEER
FINISH

●●● PREMIUM



Nature GRANDE B.3, Black, handle OFFICE gold



Nature GRANDE A.0, Black, handle OFFICE gold



model A.0



model A.1



model B.0



model B.1



model B.3



model C.0



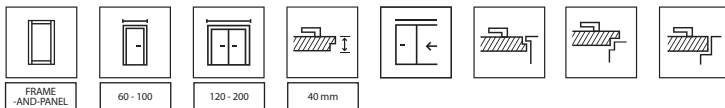
model C.1



model D.0



model D.1



REVERSED REBATE

AVAILABLE FINISHES

Natural veneer - Select ★★★★★



Natural veneer - Oak ★★★★★



Natural Oak in Oak Veneer ★★★★★



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



a door with glazing



flat panel

NatureGRANDE

TECHNICAL INFORMATION

DOOR LEAF CONSTRUCTION

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

ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE

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

DOOR FRAMES

Recommended rebated door frames:

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

Recommended non-rebated door frames:

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

Recommended door frames with reversed rebate:

- PORTA SYSTEM with reversed rebate see p. 176

NOTES

- 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
- reversed rebate - extra charge to a door leaf price
- reversed rebate - third 3D hinge, white, black (extra charge added to door frame price)
- reversed rebate - third 3D hinge, silver (extra charge added to door frame price)
- 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)
- black lock and black barrel hinges
- 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. 192)



Nature SPACE

●●● PREMIUM



NATURAL
VENEER
FINISH

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



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



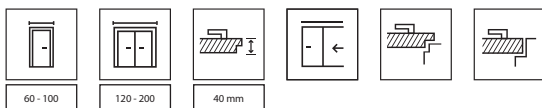
model F.1



model G.1
black glazing also
available



model H.1



AVAILABLE FINISHES

Natural veneer - Select ☆☆☆☆☆



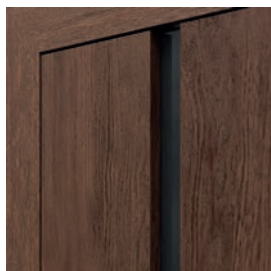
Natural veneer - Oak ☆☆☆☆☆



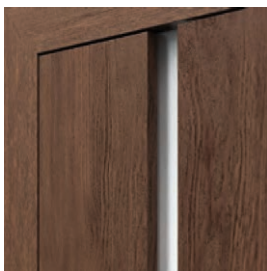
Natural Oak in Oak Veneer ☆☆☆☆☆



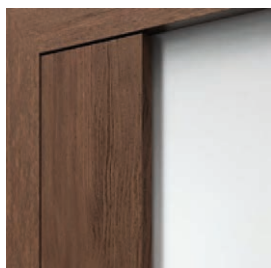
Due to the characteristic of Natural veneers, differences in colour and graining, might appear on a door leaf. These differences cannot be grounds for complaints.



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. 172
- MINIMAX see p. 170
- STEEL see p. 182-187

Recommended non-rebated door frames:

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

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)
- black lock and black barrel hinges
- 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. 192)



Nature CONCEPT

●●● PREMIUM



Nature CONCEPT C.6, Oak, handle OFFICE silver



NATURAL
VENEER
FINISH



Nature CONCEPT C.6, Oak, handle NEXT silver matt



model A.0



model A.3



model A.9



model C.0



model C.2



model C.4



model C.6



model K.0



model K.1



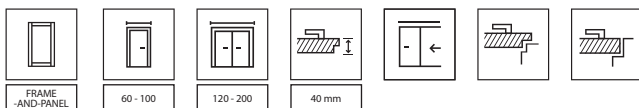
model K.2



model K.3

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





AVAILABLE FINISHES

Natural veneer - Select ★★★★★



Natural veneer - Oak ★★★★★



Natural Oak in Oak Veneer ★★★★★



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



flat panel – model A.0



frosted glass panel – model A.9

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

ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE

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

DOOR FRAMES

Recommended rebated door frames:

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

Recommended non-rebated door frames:

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

NOTES

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

EXTRA CHARGES

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

(see p. 194)



SEVILLA

●●● PREMIUM



SEVILLA solid, White Oak, handle AZALIA black



NATURAL
VENEER
FINISH



EVERY DETAIL MATTERS



SEVILLA solid, White Oak, handle AZALIA silver



SEVILLA
solid



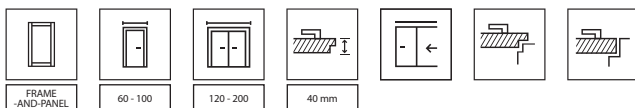
SEVILLA
with glazing



side
panel I



side
panel J



AVAILABLE FINISHES

Natural veneer - Oak



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

Natural Satin Oak Veneer



SEVILLA
raised panel profile

SEVILLA

TECHNICAL INFORMATION

DOOR LEAF CONSTRUCTION

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

ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE

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

DOOR FRAMES

Recommended rebated door frames:

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

Recommended non-rebated door frames:

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

NOTES

- 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
- black lock and black barrel hinges
- 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

(see p. 192)



MADRID, CORDOBA

●●● PREMIUM



CORDOBA large muntin, panel K Tabacco, handle MODERN silver



NATURAL
VENEER
FINISH



EVERY DETAIL MATTERS



CORDOBA solid, Tabacco, handle AZALIA silver



MADRID
solid



MADRID
small glazing



MADRID
muntin



MADRID
large muntin



CORDOBA
solid



CORDOBA
small glazing



CORDOBA
muntin



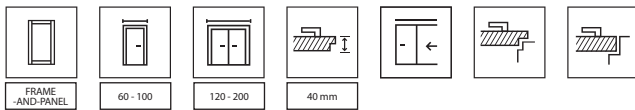
CORDOBA
large muntin



side
panel A



side
panel K



AVAILABLE FINISHES

Minimalist 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.

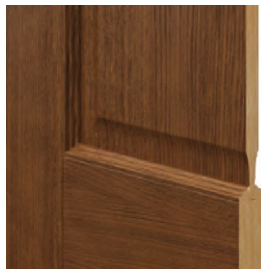
Minimalist Oak Veneer



CORDOBA
minimalist rails and stiles
chamfered with 20°



MADRID
decorative profiled stile



MADRYT
decorative coved panel

TECHNICAL INFORMATION

DOOR LEAF CONSTRUCTION

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

ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE

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

DOOR FRAMES

Recommended rebated door frames:

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

Recommended non-rebated door frames:

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

NOTES

- 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
- black lock and black barrel hinges
- 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. 192)



Villadora RETRO

●●● PREMIUM



Villadora RETRO, Residence 0, RETRO Module, White Oak, silver ACCENT handle



NATURAL
VENEER
FINISH



EVERY DETAIL MATTERS



Villadora RETRO Residence 0, Oak White



Capital 0



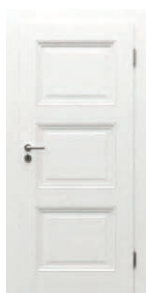
Capital 1



Residence 0



Residence 2



Delarte 0



Delarte 1



Delarte 2



Delarte 3



Empire 0



Empire 1



AVAILABLE FINISHES

Natural Oak Veneer 天然实木饰面



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.

CROSS-SECTION OF VILLADORA RETRO DOOR FRAME



door frame profile
- wide architrave 80 mm



the Retro Module (crown +
decorative pilasters)

Modul RETRO
(set)

=

crown

+

decorative plasters
vertical (set)



decorative moulding
with a raised panel

ADJUSTMENT RANGES

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

TECHNICAL INFORMATION

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)

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. 192)

DOOR FRAME CONSTRUCTION

The door frame consists of:

- main beams: a horizontal one and two vertical ones made of wood-based materials and equipped with the necessary hardware and accessories,
- band slats.

Villadora Retro frame is manufactured and delivered to the customer as a set of elements intended for assembly on site.

ACCESSORIES INCLUDED IN THE DOOR FRAME PRICE

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

DOOR FRAME SIZE, SEE PAGE , 207, TABLE 1

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

NOTES

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

Folding doors

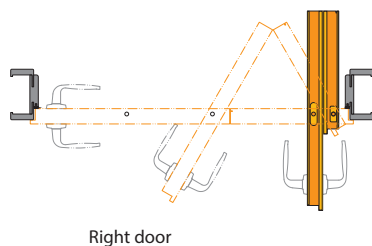


ALFA, BETA, White

ALFA



HOW TO OPEN THE DOOR* (top view)



A REBATED DOOR LEAF

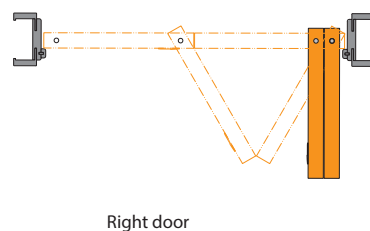
The complete set consists of:

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

BETA



HOW TO OPEN THE DOOR* (top view)

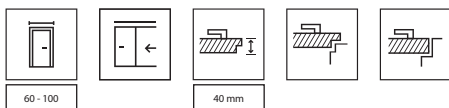


A NON-REBATED DOOR LEAF

The complete set consists of:

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

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



AVAILABLE FINISHES

Standard paint ★★★★★



Particular version ★★★★★



Particular version ★★★★★



Particular version ★★★★★



CPL HQ Q1 version ★★★★★



Black lacquered version ★★★★★



how to open / fold ALFA door leaves



how to open / fold BETA door leaves

TECHNICAL INFORMATION

DOOR LEAF CONSTRUCTION

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

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

ACCESSORIES INCLUDED IN THE PRICE

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

DOOR FRAMES

- Modified PORTA SYSTEM, adjustment range from B to K see p. 172.

NOTES

- National Technical Assessment ITB-KOT-2017/0184 issue 1
- Size '100' is not available for BETA.
- Dimensions see Table 8, page 211.

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. 192)

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)

ALU



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

Portadecor
Portasynchro 3D

★★★

Portadur
Premium lacquered veneer
Natural Select
Natural Oak
Natural Oak Satin

★★★★

Portaperfect 3D
CPL HQ
Gladstone/Halifax
Matt lacquered veneer

★★★★★

Finishes charts see page 217 – 223.

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

TECHNICAL INFORMATION

System PORTA

CONSTRUCTION OF PORTA SLIDING SYSTEM

On Wall Sliding system consists of: a rail bar with trolleys, rail cover & door stop. Rail cover and a door stop are made of chipboard and MDF. If you decide to choose Natural veneer for your Door, this will be finished with semi-matt varnish.

ACCESSORIES INCLUDED IN THE PRICE

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

DOOR FRAMES

- PORTA SYSTEM door frame, 'tunnel' option see p. 172.
- Dimensions see page 211, Table 8.

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 210, Table 7.

NOTES

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

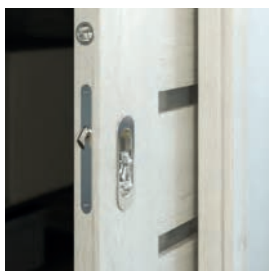
Sliding systems



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

POCKET DOOR SYSTEM

COMPACT



hook lock COMPACT sliding system

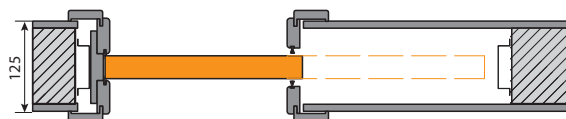


metal cassette (pocket), COMPACT sliding system

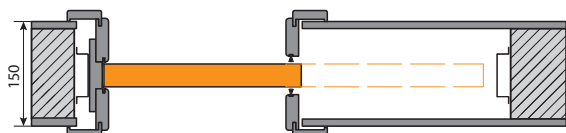
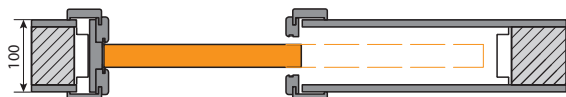
HOW TO OPEN THE DOOR (top view)

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

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



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



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

POCKET DOOR SYSTEM

FRAMELESS



door leaf with hook lock



dedicated pull handles (round or square)

HOW TO OPEN THE DOOR (top view)

Minimalist solution. Sliding door leaves conceal in the wall. The system does not require the use of door frame or architraves. The cassette (pocket) is dedicated to be installed in plasterboard walls.

Sliding system dedicated for a wall 100 mm thick.



Sliding system dedicated for a wall 125 mm thick.





SLIDING SYSTEM 'COMPACT' - AVAILABLE FINISHES

Portadecor
Portasynchro 3D

★★★

PortadurPremium Veneer
Premium lacquered veneer

★★★★

Finishes charts, see page 217 - 223

Portaperfect 3D
CPL HQ
Gladstone/Halifax
Premium Plus UV paint
Matt lacquered veneer

★★★★★



Possibility of ordering 'tunnel' in Natural veneer through PORTA CONTRACT.

TECHNICAL INFORMATION

COMPACT system

COMPACT SYSTEM CONSTRUCTION

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

ACCESSORIES IN THE COMPACT SYSTEM PRICE

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

DOOR FRAMES

- Door frames - 'tunnel' option. Available for wall thicknesses: 100 mm, 125 mm and 150 mm
- 'Tunnel' door frame dedicated for a wall thickness 125 mm is compatible with the PORTA pocket.
- All of above mentioned 'tunnel frames' are compatible with pockets of leading European producers (H0 / S0 dimensions must be checked)
- COMPACT, dimensions see table 8, page 211.

NOTES

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

EXTRA CHARGES

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

FRAMELESS system

FRAMELESS SYSTEM CONSTRUCTION

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

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

ACCESSORIES INCLUDED IN THE PRICE

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

DOOR LEAF CONSTRUCTION

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

Prime finish ready for painting or wallpapering. Edges have lipping that allows painting.
Door leaves finished with UV premium paint.

NOTES

- Norm PN EN 14351-2:2018-12 - door leaf.
- National Technical Assessment ITB-KOT-2020/1281 issue.1 - sliding system.
- System prepared for plasterboard walls with a thickness of 100 mm or 125 mm.
- Dimensions see Table 8, p. 211..

EXTRA CHARGES

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

Sliding systems



Sliding system BLACK, type REA

BLACK

SLIDE

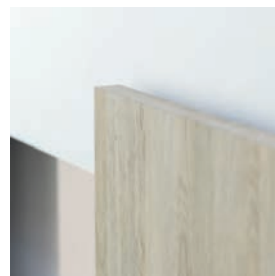
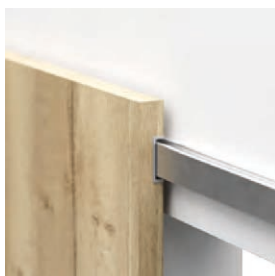
EFEKT



REA type



LUNA type



opened doors



model 1



model 2



model 3



model 4



model 5

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 wall unevenness,
- 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.



AVAILABLE FINISHES

System BLACK

Premium UV paint ★★★★★



Premium Fluo UV paint ★★★★★



System SLIDE

Prefinished EKO varnish ★★★★★



Blacklacquer / Matt lac ★★★★★



System EFEKT

Prefinished EKO varnish ★★★★★



Blacklacquer / Matt lac ★★★★★



Premium UV paint ★★★★★



Black lacquer varnish ★★★★★



pull Black 1

TECHNICAL INFORMATION

BLACK system

DOOR LEAF CONSTRUCTION

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

ACCESSORIES INCLUDED IN THE SET PRICE

- Track 2000 mm

NOTES

- Norm PN EN 14351-2:2018-12.
- Set is reversible (left/right).
- Set is dedicated to be mounted on wall opening one size smaller than standard. See details see p. 211.
- Hook lock is not available.
- For a double door leaf set the following parts must be ordered: two sliding systems, two door leaves and a bracket.
- In case of using spacers there is a possibility to move the door leaf away from the wall - 10 mm. Possibility of having BLACK system with other sliding door leaf from PORTA's offer:
 - Black system, type LUNA can be ordered with any door leaf in sliding version.
 - Black system, type REA can be applied only with door leaves with hollow chipboard core.

EXTRA CHARGES

- Bracket for double door solutions
- Set of two soft-closers
- Set of 5 spacers
- Black 1 pull
- an oblong pull
- hollow chipboard core

SLIDE system

DOOR LEAF CONSTRUCTION

Hollow chipboard core. The construction is skinned with HDF.

ACCESSORIES INCLUDED IN THE SET PRICE

- Track 2000 mm
- Set of two soft-closers

NOTES

- Norm PN EN 14351-2:2018-12.
- Set is dedicated to be mounted on wall opening one size smaller than standard. See details see table 8, p. 211.
- Hook lock is not available.

EXTRA CHARGES

- an oblong pull

EFEKT system

DOOR LEAF CONSTRUCTION

Hollow chipboard core. The construction is skinned with HDF.

ACCESSORIES INCLUDED IN THE PRICE

- Tracks

NOTES

- Norm PN EN 14351-2:2018-12.
- Hook lock is not available.
- Load capacity of the system: 80 kg.
- he gap between door leaf and a wall: 10 mm. During installation, this dimension can be increased by using a spacer for top trolley (spacer is not a part of the set). The second option is to order a door leaf fitted to needed gap size (Contract Department).
- The set is dedicated to be mounted on wall opening three sizes smaller than standard -> E.g. wall opening '60' requires door leaf '90'
- Dimensions see Table 8, p. 211.

EXTRA CHARGES

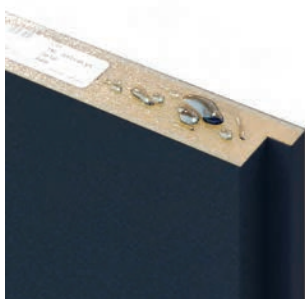
- an oblong pull
- size '100' and '110'

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 protection.



AQUA STOP



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





D23

D24

SUMMARY OF MODELS

APARTMENT ENTRANCE DOORS

AND TECHNICAL DOORS

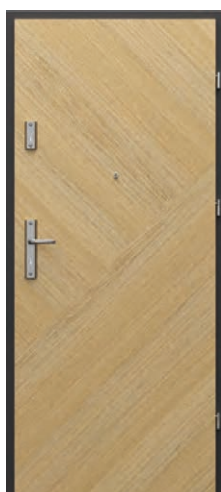
Presented collections of models apply as:

TECHNICAL DOORS

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

APARTMENT ENTRANCE DOORS

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



SOLID –crossed graining of Natural veneer*



SOLID- vertical graining



SOLID- horizontal graining



decorative inlay 1



decorative inlay 3



decorative inlay 4



decorative inlay 6



decorative inlay 7



decorative inlay 8



decorative inlay 9

WITH DECORATIVE INLAYS: synthetic veneers - vertical graining,
Gladstone/Halifax finish models 3, 6, 9 - graining direction - according to decorative inlays orientation
- Natural veneers - grain in line with the direction of the inlay.
* model only available in veneers: Natural Select, Natural Oak, Ash, Walnut



Acoustic 27 dB, 32 dB



Acoustic 32 dB, White

Acoustic rating:

Rw=31 dB*

Rw=32 dB*

All available models -see page 126

Included in the door set price

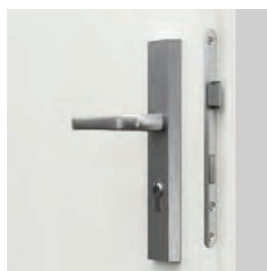
- door leaf
- door frame

ACOUSTIC RATING OF THE DOORS:

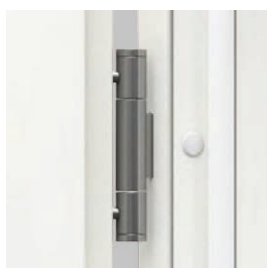
- Rw=27 dB (27-31 dB)
- Rw=32 dB (32-36 dB)



Flush model, White



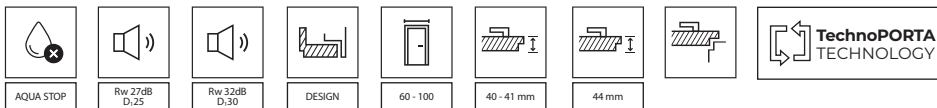
cylinder lock



Three-part hinge

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

DETAILED OFFER IS ALSO AVAILABLE ON www.portadoors.com



AVAILABLE FINISHES

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

CPL HQ 0,2 mm ★★★★★

CPL HQ 0,7 mm ★★★★★
Gladstone/Halifax

Finishes charts see page 217 – 223.

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

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

TECHNICAL INFORMATION

ACCESSORIES

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

DOOR FRAMES

- PORTA SYSTEM adjustable door frame (27dB door)
- Reinforced PORTA SYSTEM adjustable door frame (32dB door),
- Corner steel door frame of 100mm wide profile
- PROJECT BIS, PROJECT PREMIUM door frame cover. 188).

NOTES

- Technical Assessment ITB-KOT-2017/0096 issue 1 (Rw=27dB)
- Technical Assessment ITB-KOT-2017/0007 issue 1 (Rw=32dB)
- Acoustic rating $R_w=27dB$ (27 ± 31 dB) $D_{f1}=25$ dB
- Acoustic rating $R_w=32dB$ (32 ± 36 dB) $D_{f1}=30dB$
- Size '60' available for flush doors only (without decorative mouldings etc.)
- **Thanks so TechnoPORTA technology door leaves finished with CPL HQ and Gladstone / Halifax, have lower edges protected against humidity.**

EXTRA CHARGES

- size '100'
- adjustable strike (steel door frame)
- door leaf: colours of CPL 0,2 mm and 0,7 mm veneers– GROUP II
- door frame: colours of CPL 0,2 mm veneer– GROUP II
- door leaf: Gladstone/Halifax colours with vertical grains
- inlays in synthetic veneers (for 1 side, for both sides – price x 2)
- inlays in Natural veneers (for 1 side, for both sides – price x 2)
- door leaf: Natural veneer, White Oak, Satin
- door leaf: Natural veneer, Oak, Satin (other colours)
- door leaf: Natural veneer: Walnut
- door 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. 198)

27 dB, 32 dB

INNOVO 37 dB



INNOVO 37 dB, Black

Acoustic rating:
Rw=37 dB

All available models - see page 126



Solid with a steel door frame, Black

Included in the door set price

- door leaf
- door frame

ACOUSTIC RATING
OF INNOVO 37 dB DOOR:

- Rw=37 dB (37–41 dB)



cylinder lock



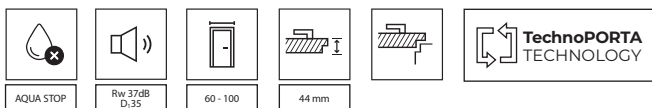
automatic threshold seal



three part hinges



three part hinges



AVAILABLE FINISHES

CPL HQ 0,2 mm

★★★★★

CPL HQ 0,7 mm
Gladstone/Halifax

★★★★★

Finishes charts see page 217 – 223.

TECHNICAL INFORMATION

DOOR LEAF CONSTRUCTION

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

ACCESSORIES

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

DOOR FRAMES

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

NOTES

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

EXTRA CHARGES

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

SILENCE 37 dB, EI 30



SILENCE, Oak Milano 5

Acoustic rating $R_w=37$ dB*
Fire resistance 30 min.
Smoke control

All available models - see page 126

Included in the door set price

- door leaf
- door frame

ACOUSTIC RATING OF PORTA SILENCE DOOR:

- $R_w=37$ dB (37–41 dB)



cylinder lock



heavy duty technical hinges

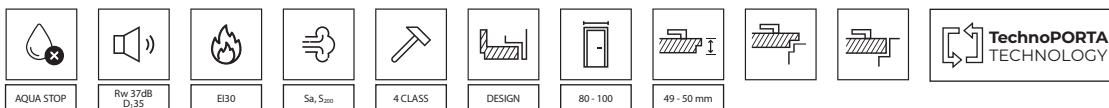


automatic threshold seal

Solid, Oak Milano 5 with an adjustable door frame

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

DETAILED OFFER IS ALSO AVAILABLE ON www.portadoors.com



AVAILABLE FINISHES

Natural Select ★★★★★

Natural Oak, Ash, Walnut

Natural Oak Satin

CPL HQ 0,2 mm ★★★★★

CPL HQ 0,7 mm ★★★★★

Gladstone/Halifax

Finishes charts see page 217 – 223.

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

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

TECHNICAL INFORMATION

DOOR LEAF CONSTRUCTION

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

ACCESSORIES

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

DOOR FRAMES

- A possibility of ordering a door frame in 2 options: rebated and non-rebated:
- PORTA SYSTEM adjustable door frame for a wall thickness range from 120 to 300 mm. Made of plywood.
- Corner 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)

NOTES

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

(see p. 198)

INNOVO 42 dB, Pure 57dB



INNOVO 42 dB, Halifax Natural

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

all available models - see page 126

Included in the door set price

- door leaf
- door frame

ACOUSTIC RATING:

- Rw=42 dB (42–46 dB)



Solid with an adjustable door frame, Natural Halifax



cylinder lock



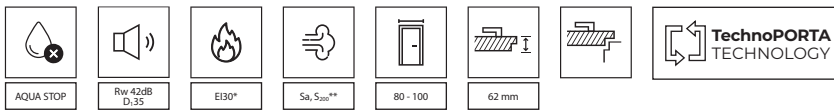
automatic threshold seals
(option with MDF door frame)



heavy duty technical hinges



heavy duty technical hinges



AVAILABLE FINISHES

CPL HQ 0,2 mm



CPL HQ 0,7 mm
Gladstone/Halifax



* does not apply to a set with PORTA SYSTEM door frame

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

Finishes charts see page 217 – 223.

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) - EI 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 $R_w=42$ dB (range 42-46 dB)
- In order to meet the requirements of building law, regarding fire-rating and soundproofness, it is necessary to use a door closer.
- Door rails and stiles made of exotic or oak wood, colourless varnished or stained

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

EXTRA CHARGES

- size '100'
- door leaf: CPL 0,2 mm and 0,7 mm veneers – GROUP II
- door frame: CPL 0,2 mm veneer – GROUP II
- decorative inlays for synthetic veneers (for 1 side, for both sides – the price x 2)
- steel door frame: polyester paint - GROUP II
- steel door frame: polyester paint - GROUP III
- steel door frame profile from 101 to 150 mm
- steel door frame profile from 151 to 270 mm
- steel door frame profile from 271 to 390 mm
- reinforcement for a door closer for PORTA System frame
- reinforcement for a door closer for steel door frame

INNOVO 42 dB

PURE 57 dB

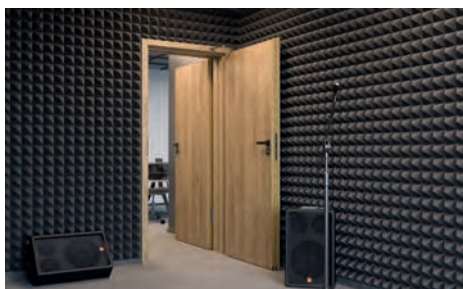


R_w 57dB

not applicable to set with the frame
PORTA SYSTEM

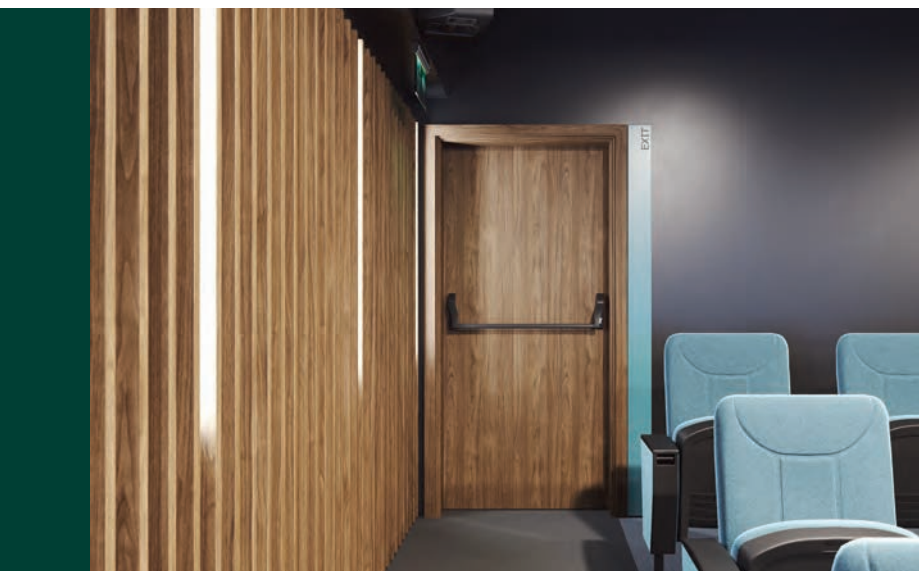
80 - 100

68 - 69 mm



- It is possible to order doors with acoustic insulation PORTA PURE $R_w=57$ dB. The product is available in both standard and non-standard options.
- More information: <https://www.porta.com.pl/pliki-techniczne>

Acoustic 42 dB



Acoustic 42 dB, Natural Walnut (matt)

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

All available models - see page 126

Included in the door set price

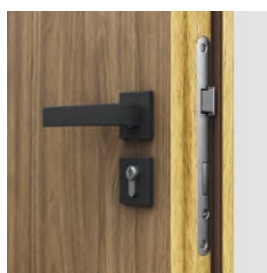
- door leaf
- door frame

ACOUSTIC RATING:

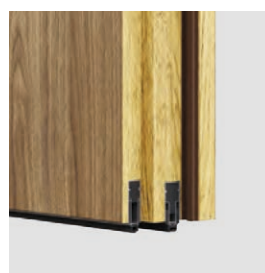
- Rw=42 dB (42-46 dB)



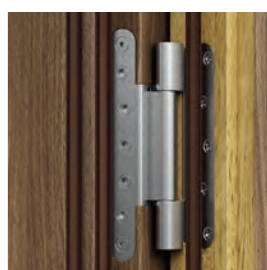
Solid, Natural Walnut (matt)



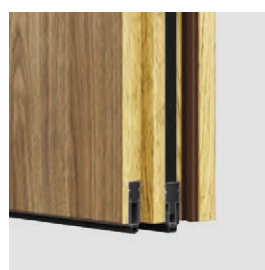
cylinder lock



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



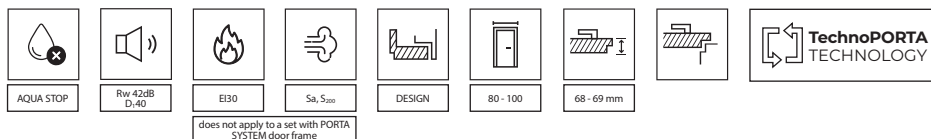
heavy duty technical hinges



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

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

DETAILED OFFER IS ALSO AVAILABLE ON www.portadoors.com



AVAILABLE FINISHES

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

CPL HQ 0,2 mm ★★★★★

CPL HQ 0,7 mm ★★★★★
Gladstone/Halifax

Finishes charts see page 217 – 223.

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

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

TECHNICAL INFORMATION

ACCESSORIES

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

DOOR FRAMES

- Reinforced adjustable PORTA SYSTEM door frame TYPE DT-AW/PS for a wall thickness range from 120 to 300 mm. Door frame beams made of plywood. Door set price shown on see p. 137 includes door frame of 'C' adjustment range.
- Corner profile steel door frame of 120 mm wide profile. Made of steel sheet 1,5 mm thick. Standard option includes reinforcement for a door closer.
- MDF fixed door frame equipped with hinge receivers with continuous 3D adjustment. It is possible to produce adjustable option of MDF frame for wall thickness from 160 mm - CONTRACT (bespoke) order.
- PROJECT BIS, PROJECT PREMIUM door frames (see p. 188).

NOTES

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

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

EXTRA CHARGES

- size '100'
- door leaf: CPL 0,2 mm and 0,7 mm veneers – GROUP II
- door frame: CPL 0,2 mm veneer – GROUP II
- decorative inlays for synthetic veneers (for 1 side, for both sides – the price x 2)
- 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
- panoramic door viewer (synthetic veneers)
- handle with an escutcheon

(see p. 198)

Fire-rated EI 30, EI 60

09



Fire-rated EI 30

EI 30
Fire-resistance
Acoustic rating $R_w=32$ dB*
EI 60
Fire-resistance 60 min.
Acoustic rating $R_w=32$ dB*

All available models -see page 126

Included in the door set price

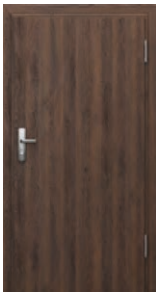
- door leaf
- door frame



Model 3, Brown Oak, MDF door frame

ACOUSTIC RATING OF EI 30 AND EI 60 DOORS:

- $R_w=32$ dB (32–36 dB)



flush (EI 30)



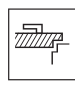
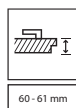
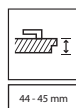
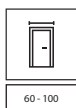
model 2 (EI 60)



model 3
(EI 30, EI 30 soft)



examples of glazings
bespoke orders (EI30)



AVAILABLE FINISHES

Natural Select
Natural Oak, Ash, Walnut
Natural Oak Satin

★★★★★

Portaperfect 3D
PORTAlamio
CPL HQ 0,2 mm

★★★★★

CPL HQ 0,7 mm
Gladstone/Halifax

★★★★★

Finishes charts see page 217 – 223.

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

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

TECHNICAL INFORMATION

ACCESSORIES

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

DOOR FRAMES

- MDF EI30 100 mm fixed door frame and adjustable one (min. 160 mm) (EI 30, EI 30 SOFT), equipped with adjustable hinges – heavy duty for EI 30 and adjustable barrel hinges for EI 30 SOFT
- Wooden door frame 120 mm (EI 60), made of three-ply glued softwood, equipped with adjustable barrel hinges
- Corner profile steel door frame, 100mm wide profile. Made from hot dip galvanized steel sheet 1,5 mm thick. Equipped with three-part hinges, dowels pins and reinforced for door closer.
- PROJECT BIS door frame (p.190).
- EI 30: PROJECT Premium door frame (p.190)
- EI 60: PROJECT Premium door frame. Available with Individual Approval Documentation. Ordering through Contract department, Details available in Investment Catalogue and at Sales Departments.

NOTES

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

- Acoustic rating Rw=32 dB (32÷36 dB)
- EI 60 in size '100' is not available in standard offer (PORTA CONTRACT, see page 225).
- double EI 30 SOFT is not available.

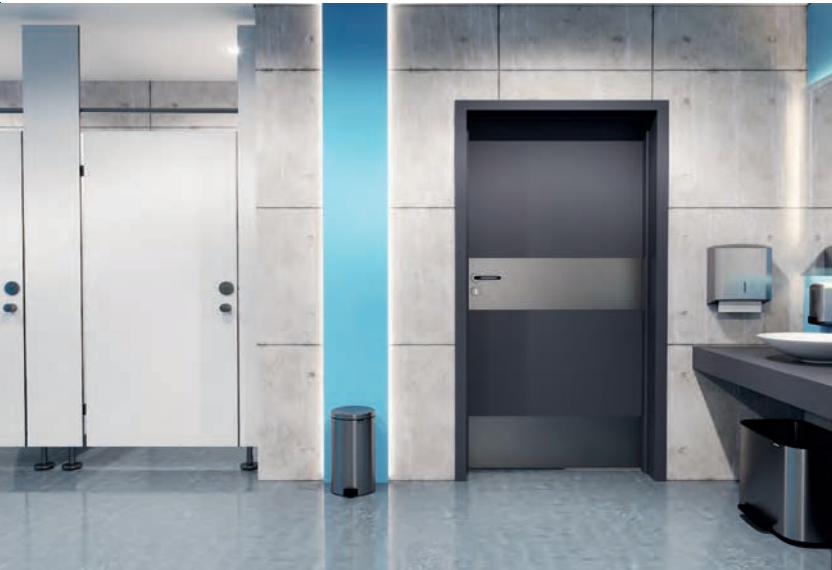
EXTRA CHARGES

- size '100' – EI 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 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
- panoramic door viewer (EI60, synthetic veneers)
- quater rounds, architraves
- handle with an escutcheon

(see p. 204)
(see p. 198)

EI 30, EI 60

ENDURO



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

ENDURO, Anthracite



ENDURO 3, Anthracite

Included in the door set price

- door leaf
- door frame



solid



model 1



model 2



model 3



model 4



AQUA STOP



3 CLASS



60 - 100



40 mm



AVAILABLE FINISHES

HPL, CPL, LPL, Veneer

GROUP I
GROUP II

ENDURO - INDICATIONS FOR USE

- Laboratories
- Dental clinics
- Hospitals



push panel



kick panel



ventilation kick panel



ventilation grille

ENDURO

TECHNICAL INFORMATION

ACCESSORIES

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

DOOR FRAMES

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

NOTES

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

EXTRA CHARGES

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

(see p. 198)

Strength performance Class 4



Strength performance Class 4, Anthracite, Edel handle



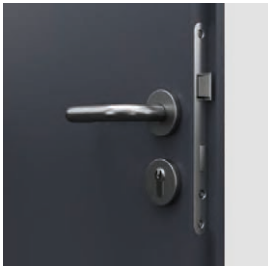
Strength performance Class 4, Anthracite, Edel handle

Included in the door set price

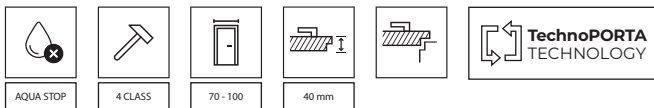
- door leaf
- door frame



reinforced three-piece hinge



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



COLOURING

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

CPL HQ 0.2 mm ★★★★★

CPL HQ 0.7 mm ★★★★★
Gladstone/Halifax

For colour samples, see page 217 – 223.

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

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

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 Angle LARGE,
- 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. 198)

AGATE

apartment entrance doors 32 dB

OPAL

anti-burglary doors RC 2, 32 dB



AGATE Solid, Sand Beech with a steel door frame

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

All available models - see page 126

Included in the door set price

- door leaf
- door frame
- Stainless steel threshold

OPAL DOOR

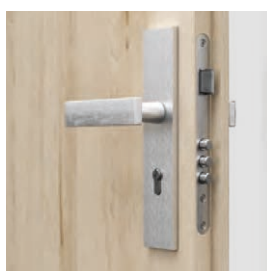
Doors with burglar resistance class RC2 according to PN EN 1627:2012 OPAL are also acoustic rated $R_w=32\text{ dB}$ (32-36 dB). Opal remain burglar-resistant only as a part of a complete set: steel door frame (suggested by PORTA), stainless steel threshold, a handle with an escutcheon (at least 2 class)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

AGATE DOOR

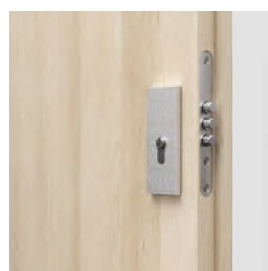
Reinforced Agate door is equipped with locks with security pins. It is acoustic rated $R_w=32\text{ dB}$ (32-36 dB).



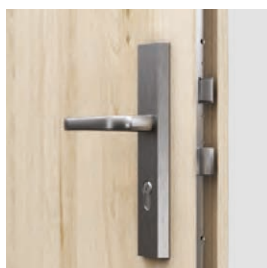
Solid AGATE, Sand Beech, with a steel door frame



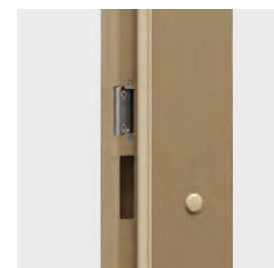
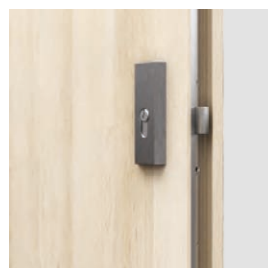
a lock with security pins - AGATE



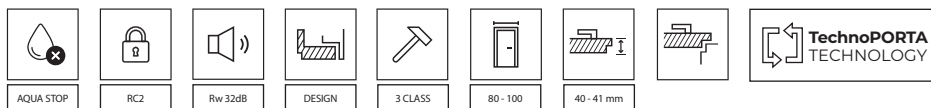
dog bolts - AGATE, OPAL



4 point lock - OPAL



adjustable strike - steel door frame (optionally)



AVAILABLE FINISHES

Portasynchro 3D

★★★

Natural Select

★★★★★

Natural Oak, Ash, Walnut
Natural Oak Satin

Portaperfect 3D

★★★★★

Portalamio
CPL HQ 0,2 mm
Matt lacquered veneer

CPL HQ 0,7 mm

★★★★★

Gladstone/Halifax

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

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

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

Finishes charts see page 217 – 223.

WE RECOMMEND!

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



TECHNICAL INFORMATION

DOOR LEAF CONSTRUCTION

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

ACCESSORIES INCLUDED IN THE AGAT DOOR PRICE

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

ACCESSORIES INCLUDED IN OPAL DOOR PRICE

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

DOOR FRAMES

- Corner profile steel door frame, profile 105 mm wide. Made from both sides galvanized steel sheet 1,2 mm thick (AGATE) or 1,5 mm thick (OPAL).
- Equipped with three barrel hinges, rubber seal set circumferentially. OPAL is additionally equipped with six dowel pins.
- PROJECT BIS, PROJECT PREMIUM door frames (see p. 188).

NOTES

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

EXTRA CHARGES

- door viewer
- size '100'
- adjustable lock strike plate (steel door frame)
- door frame: CPL 0,2 mm veneer – GROUP II
- door leaf: CPL 0,2 mm and 0,7 mm veneers – GROUP II
- door leaf: Gladstone/Halifax finish, vertical graining
- white or black glass applique (for solid models)
- decorative inlays for synthetic veneers (for 1 side, for both sides – the price x 2)
- decorative inlays for Natural veneers (for 1 side, for both sides – the price x 2)
- door leaf: Natural veneer, White Oak, Satin
- door leaf: Natural veneer, Oak, Satin (other colours)
- door leaf: Natural veneer: Walnut
- 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
- **K** reinforcement for a door closer for a door leaf
- cylinder inserts
- a handle with an escutcheon

(see p.199)

EXTREME RC 2

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



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

Burglar resistance RC2
Acoustic rating $R_w = 37 \text{ dB}^*$
Fire resistance EI 30
Smoke control

All available models - see page 126

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 and dog bolts.

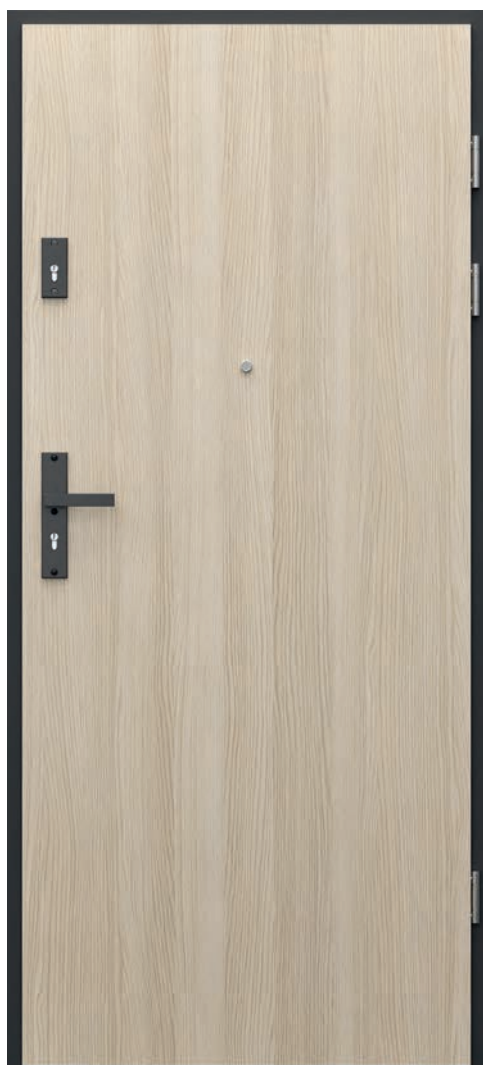
There are two types:

Type I

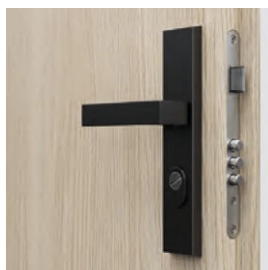
- Class RC 2 as per DIN EN 1627:2012
- sound insulation class $R_w = 37 \text{ dB}$ (37-41 dB)*.

Type II

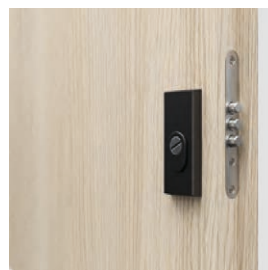
- characteristics of type I doors
- Fire resistance EI 30



EXTREME RC2, Oak Milano 1 with a steel door frame



lower lock - 3 security pins



upper lock - 3 security pins



dog bolts



3 PCs of three-part hinges



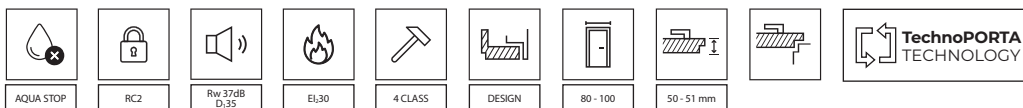
adjustable lock strike (optional) - steel door frame



stainless steel threshold (90 mm)

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

DETAILED OFFER IS ALSO AVAILABLE ON www.portadoors.com



AVAILABLE FINISHES

Natural Select
Natural Oak, Ash, Walnut
Natural Oak Satin

★★★★★

CPL HQ 0,2 mm

★★★★★

CPL HQ 0,7 mm
Gladstone/Halifax

★★★★★

Finishes charts see page 217 – 223.

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, self-adhesive gasket and eight dowel pins.
- PROJECT BIS door frame see p. 188.

NOTES

- Norm PN-EN 14351-2-2018-12
- Acoustic rating $R_w=37$ dB (37÷41 dB)
- 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.
- 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'
- 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 (synthetic veneers)
- door viewer
- spring loaded door closer
- black spring loaded door closer
- steel door frame profile for PROJECT PREMIUM cover
- black panoramic doorviewer (synthetic veneers)
- black cylinders
- hinge colour change into black ones
- a handle with escutcheon

(see p. 199)

Steel SECURE

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



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

Burglar resistance RC 3
Acoustic rating $R_w=37$ dB
Fire resistance EI 30



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

Included in the price

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

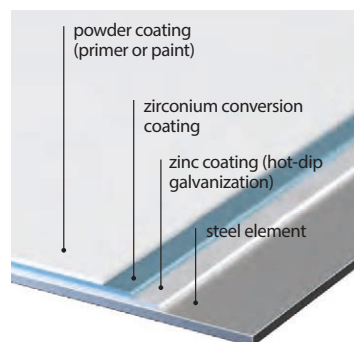
Option at extra cost:

- 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 $R_w=37$ dB (37-41 dB)
Fire resistance EI 30

PROTECTION SYSTEM OF STEEL SURFACES



multipoint lock with two cylinders



dog bolt



reinforced 3part hinge

AVAILABLE FINISHES



spring loaded door closer



spring loaded door closer



hook

TECHNICAL INFORMATION

DOOR LEAF CONSTRUCTION

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

ACCESSORIES INCLUDED DOOR PRICE

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

DOOR FRAMES

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

NOTES

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

EXTRA CHARGES

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

QUARTZ

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



QUARTZ, decorative inlays 6, with a steel door frame

Burglary resistance class RC 2 (type III)
Acoustic rating $R_w=34$ dB*
Fire-resistance EI 30
Smoke control

All available models - see page 126

The price of a door set includes

- door leaf
- frame
- stainless steel threshold

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



QUARTZ, decorative inlays 6, with a steel door frame



Four point lock with two cylinders - QUARTZ III



dog bolts - QUARTZ III



reinforced three-part hinge

AVAILABLE FINISHES

Portasynchro 3D

★★★

Natural Select

Natural Oak, Ash, Walnut

Natural Oak Satin

★★★★

Portaperfect 3D

CPL HQ 0,2 mm

Matt lacquered veneer

★★★★★

CPL HQ 0,7 mm

Gladstone/Halifax

★★★★★

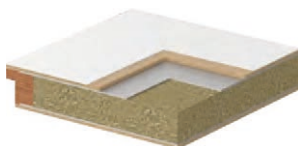
Finishes charts see page 217 – 223.

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



TECHNICAL INFORMATION

DOOR LEAF CONSTRUCTION

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

ACCESSORIES INCLUDED IN DOOR PRICE

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

DOOR FRAMES

- Corner profile steel door frame, profile 105mm wide. Made from both sides galvanized steel sheet 1,5 mm thick. Equipped with self-extinguishing gasket, three 3-part hinges, stainless steel threshold - standard 90 mm, reinforcement for a door closer. QUARTZ I has one lock strike, QUARTZ II - two lock strikes, QUARTZ III multipoint lock strike, six dowel pins and receivers for dog bolts.
- PROJECT BIS, PROJECT Premium door frames (p.188.)

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 spindle
- Acoustic rating $R_w=32$ dB (32-36 dB)

EXTRA CHARGES

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

(see p. 199)

EXTREME RC 3

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



EXTREME RC 3, Sand Oak with a reinforced PS door frame (bespoke solution PORTA CONTRACT)

Burglary resistance class RC 3
Acoustic rating $R_w=37\text{dB}^*$
Fire-resistance EI 30
Smoke control

All available models - see page 126



EXTREME RC3, Sand Oak with a reinforced PS door frame

Included in the price

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

Option at extra cost:

- additional top lock

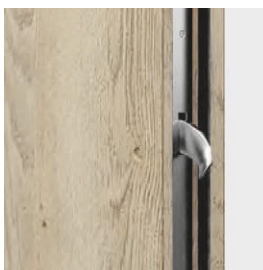
we offer two types:

Type I

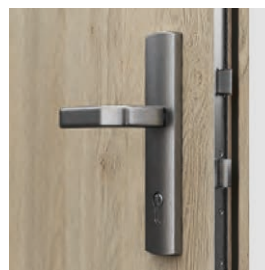
- RC 3 burglary resistance class according to PN EN 1627-2012
- Acoustic rating $R_w=37\text{ dB}$ (37-41 dB)
- smoke control

Type II

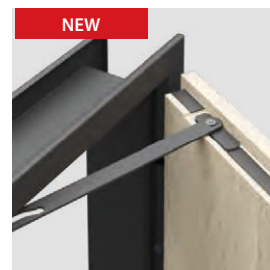
- Type I qualities
- fire-resistance EI 30



2 anti-burglary hooks



Winkhaus multipoint lock with hooks



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



4 dog bolts



PORTA SYSTEM door frame



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

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

DETAILED OFFER IS ALSO AVAILABLE ON www.portadoors.com

AVAILABLE FINISHES

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

CPL HQ 0,2 mm ★★★★★

CPL HQ 0,7 mm ★★★★★
Gladstone/Halifax

Finishes charts see page 217 – 223.

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

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

WE RECOMMEND!

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



TECHNICAL INFORMATION

DOOR LEAF CONSTRUCTION

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

ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE

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

DOOR FRAMES

- Corner profile steel door frame, profile 100mm wide. Made from both sides galvanized steel sheet 1,5 mm thick. Equipped with self-adhesive gasket, eight dowel pins and a stainless steel threshold (120 mm).
- Reinforced PORTA system door frame with an adjustment range 120-300 mm. Architraves 80 mm wide
- PROJECT BIS door frame (see p. 188).
- Modified PROJECT door frame, order processing: PORTA contracts department. Details available in Investment Catalogue and at Sales Departments.

NOTES

- Technical Assessment ITB-KOT-2017/0007 issue 1.
- National certification of constancy of performance No 020-UWB-0567/W
- In order to meet the requirements of building law, regarding fire-rating and/or smoke control, it is necessary to use a door closer.
- Fire rated doors should be equipped with an escutcheon and a handle with a steel spindle.
- In case of using different hardware to offered by PORTA, guarantee cards guidelines must be followed.
- A fire-rated door - decorative inlays are available only as an option for both sides
- **Thanks to TechnoPORTA AQUA STOP technology door leaves finished with CPL HQ have lower edges protected against humidity.**

EXTRA CHARGES

- door viewer
- panoramic door viewer (synthetic veneers)
- 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
- black cylinders
- black cylinder (single cylinder)
- black spring loaded closer
- upper, additional lock
- upper escutcheon
- upper black cylinder
- black panoramic eyeviewer (synthetic veneers)
- change of three-part hinges into black ones
- a handle with an escutcheon, 'SAFE'

(see p. 199)

EXTREME RC 4

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



EXTREME RC 4, Anthracite

Burglary resistance class RC 4
Acoustic rating $R_w=37$ dB
Fire-resistance EI 30
Smoke control

All available models - see page 126



EXTREME RC 4, Anthracite

Included in the price

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

Option at extra cost:

- additional top lock

EXTREME RC4 doors

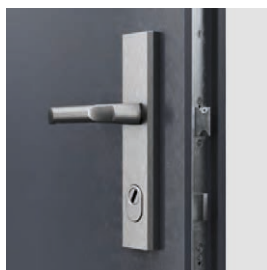
we offer two types:

Type I

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

Type II

- Type I qualities
- fire-resistance EI 30



dedicated handle and multipoint lock



interlocking hooks



reinforced object hinges



lock hook movable catches



stainless steel threshold (120 mm)

AVAILABLE FINISHES

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

CPL HQ 0,2 mm ★★★★★

CPL HQ 0,7 mm ★★★★★
Gladstone/Halifax

Finishes charts see page 217 – 223.

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

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

WE RECOMMEND!

THANKS TO THE ALUMINIUM LAYER, EXTREME DOORS ARE EXCEPTIONALLY RESISTANT TO ADVERSE CONDITIONS OF USE, TEMPERATURE DIFFERENCES, AND HUMIDITY 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 and aluminium sheet. Core is also reinforced with steel rods.

ACCESSORIES INCLUDED IN THE DOOR PRICE

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

DOOR FRAMES

Corner profile steel door frame. Made from both sides galvanized steel sheet 1,5 mm thick. Equipped with self-adhesive gasket, eight dowel pins and, adjustable catch 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 prepared for a door closer
- The bottom surface of the vertical stiles is protected against moisture with TechnoPORTA AQUA STOP technology.

EXTRA CHARGES

- spring loaded closer
- 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, 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 (synthetic veneers)
- panoramic door viewer (does not apply to Natural veneers)

GRANITE class C

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



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

Burglary resistance class RC 3
and class C
Acoustic rating $R_w=32$ dB*
Fire-resistance EI 30

All available models - see page 126



GRANITE Solid, Natural Walnut with a steel door frame

Included in the price

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

Option at extra cost:

- additional top lock

GRANITE DOORS cl. C

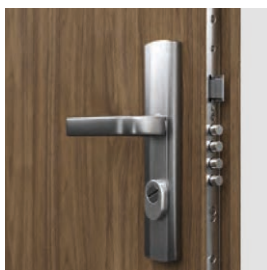
we offer two types:

Type I

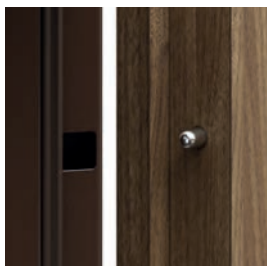
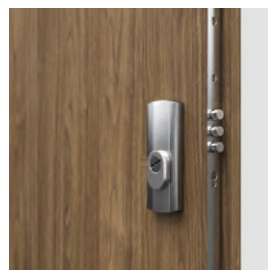
- „C“ burglary resistance class
- RC3 burglary resistance class according to PN EN 1627-2012
- Acoustic rating $R_w=32$ dB (32-36 dB)
- Smoke control

Type II

- Type I qualities
- Fire-resistance EI 30



two cylinder multipoint lock with security pins



dog bolts



reinforced three-part hinge

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

DETAILED OFFER IS ALSO AVAILABLE ON www.portadoors.com

AVAILABLE FINISHES

Natural Select ★★★★★

Natural Oak, Ash, Walnut

Natural Oak Satin

CPL HQ 0,2 mm ★★★★★

CPL HQ 0,7 mm ★★★★★

Finishes charts see page 217 – 223.

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.



TECHNICAL INFORMATION

DOOR LEAF CONSTRUCTION

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

ACCESSORIES INCLUDED IN DOOR PRICE

- Multipoint lock with security pins, class 4
- Two anti-burglary cylinders, class 'C'
- A handle with an anti-burglary escutcheon 'GRANITE' or 'GRANITE PLUS' (at an additional charge)
- Upper escutcheon
- Four dog bolts
- Preparation for shortening, maximum 60 mm (regards Granite type I)
- Additionally: type II - high temperature intumescent seal on door leaf edges
- Door frame equipped with a stainless steel threshold, (wider option- 120 mm) and reinforcement for a door closer

DOOR FRAMES

- Corner profile steel door frame, profile 100 mm wide. Made from galvanized steel sheet 1,5 mm thick. Equipped with self-adhesive gasket, eight dowel pins and a stainless steel threshold (120 mm).
- PROJECT BIS door frame (see p. 188).
- PROJECT Premium (see p. 188).

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. 199)

Steel SAFE, ENERGY PROTECT

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



Steel SAFE E.1, Oak Winchester

APARTMENT ENTRANCE DOOR
AND ENTRANCE DOOR

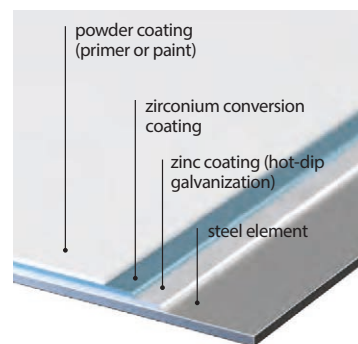
Burglary resistance RC2/RC3*
Thermal transmittance $U_d=1.1 \div 1.7^*$

$U_d=1,1^*$
W/m²K
THERMAL
TRANSMITTANCE

Included in the price

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

PROTECTION SYSTEM
OF STEEL SURFACES



Steel ENERGY PROTECT C.1, Oak Winchester



model A.0



model B.1



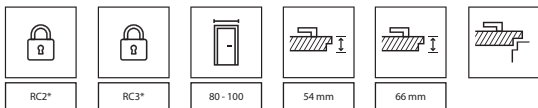
model C.1



model D.1

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

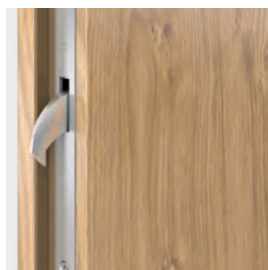
DETAILED OFFER IS ALSO AVAILABLE ON www.portadoors.com



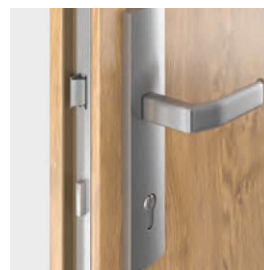
AVAILABLE FINISHES



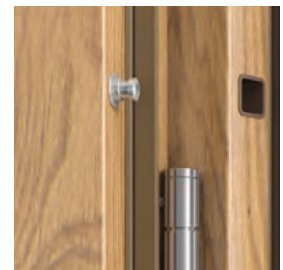
Steel door frame Thermo



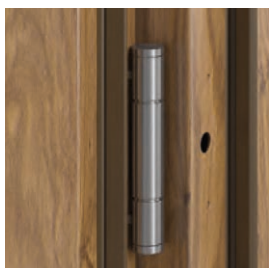
Hook - upper/lower bolting.
SAFE type III, ENERGY PROTECT



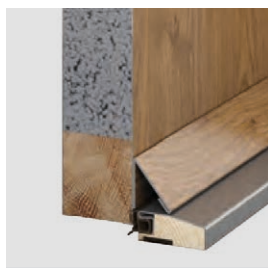
Multipoint lock SAFE type III,
ENERGY PROTECT



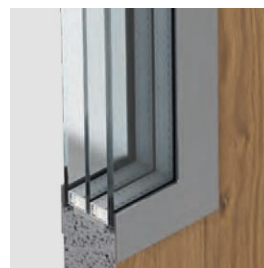
4 dog bolts



3 PCs of three-part hinges



Infill - expanded polystyrene



Triple glazing - class P4



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

TECHNICAL INFORMATION

BASIC INFORMATION

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

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

- size '100'
- door viewer
- bottom drip cap (door leaf colour)
- stainless steel kick panel 150 mm, models: A0, B1, F1
- mineral wool infill
- reinforcement for a door closer for door leaf
- reinforcement for a door closer for a door frame
- protection set for the bottom edge in case of self-shortening
- two cylinders LOB, class B - exchange for a standard set class A (SAFE TYPE II)
- lower cylinder WILKA class B - exchange for a STD set, class A (SAFE TYPE III)
- upper cylinder WILKA class A (SAFE TYPE III)
- A lower cylinder WILKA class B - exchange for std. set, class A (ENERGY PROTECT)
- Round or rectangular pull (see p. 206)

BASIC INFORMATION

- 'ENERGY PROTECT' door (door leaf thickness 66 mm)
- Burglar resistance class RC 3 (regards solid door leaves)
- Winkhaus STV hook lock
- Thermo' door frame
- Stainless steel thermal barrier threshold
- 3 PCs of three-part hinges
- Four dog bolts
- 'SAFE' handle
- WILKA cylinder
- Adjustable lock strike

EXTRA CHARGES - TYPE III ENERGY PROTECT

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

Multipurpose doors

for utility rooms and storage rooms



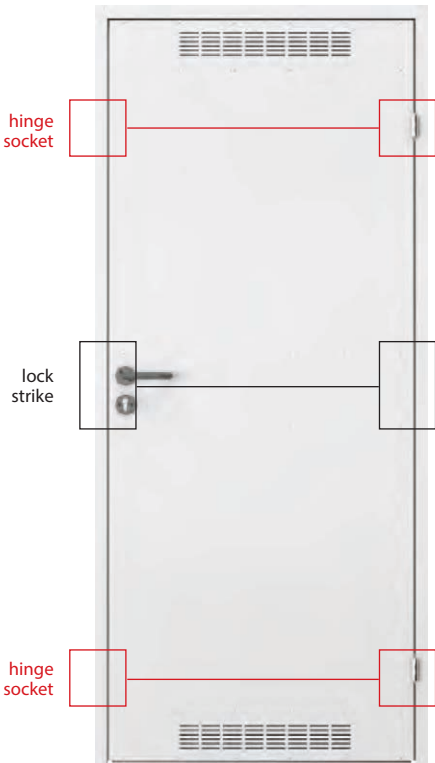
Galvanised, robust universal door is ideal for utility rooms, industrial premises, as well as cellars, attics or in storage rooms.

Multipurpose doors, model 2, Grey

right or left?
reversible!

- The price of a door set includes
- door leaf
 - frame
 - handle
 - lock

i Industrial pattern
W.121254

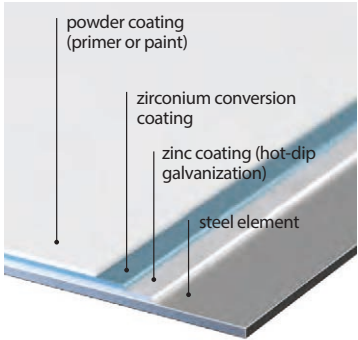


front of a door leaf



back of a door leaf

PROTECTION SYSTEM OF STEEL SURFACES





LEFT / RIGHT

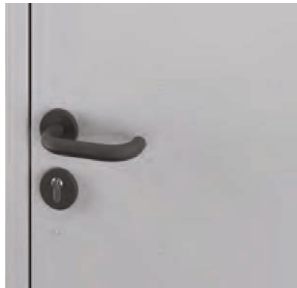


70 - 90



GALVANIZED
SHEET

AVAILABLE FINISHES



handle



ventilation grille

TECHNICAL INFORMATION

A DOOR SET INCLUDES

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

A DOOR FRAME

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

NOTES

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

EXTRA CHARGES

- polyester paint - GROUP II
- polyester paint - GROUP III

Multipurpose doors
for utility rooms and
storage rooms



Steel BASIC, Steel BASIC PLUS



Steel BASIC, Grey

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



Steel BASIC PLUS, Coated steel sheet, Grey

„Steel BASIC“: The price of the internal door set includes:

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

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

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



handle and lock



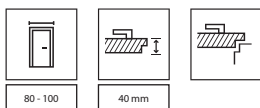
ventilation grille



powder paint coated threshold (Steel BASIC PLUS)



drip cap (STEEL BASIC PLUS)



AVAILABLE FINISHES



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 be mounted on a finished floor level.

NOTES

- **STEEL BASIC Norm PN EN 14351-2:2018-12, internal doors.**
- **Steel BASIC PLUS: PN-EN 14351-1+A1:2010 external doors.**
- Steel BASIC doors available only in 'investment norm' (see dimensions see p. 209, tab 3).
- Steel BASIC door leaf is produced in Polish norm and investment norm
- Steel BASIC PLUS doors, inward opening, are equipped with a drip cap.
- **Due to the specifics of used material (coated steel), colours of the products are similar to colours of RAL palette.**

EXTRA CHARGES

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

Steel SOLID



Steel SOLID, solid, Grey

- 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)

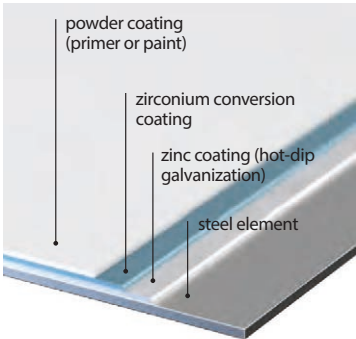


Steel SOLID 4, Grey

The price of the internal door set includes:

- a door leaf
- galvanized steel construction

PROTECTION SYSTEM OF STEEL SURFACES



solid



model 1



model 2



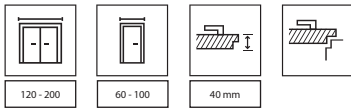
model 3



model 4



model 5



AVAILABLE FINISHES

Stainless steel sheet ★★★★★

Powder on polyester paint ★★★★★

White
MAT

Grey
MAT

Structured
anthracite

Structured
Black

White

Grey

Brown

Stainless steel ★★★★★

Laminated steel sheet (PCV) ★★★★★

Golden
Oak

Walnut

Anthracite

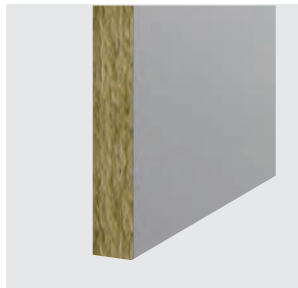
K Custom colours available through PORTA CONTRACT, details regarding bespoke orders



honeycomb core



expanded polystyrene infill



mineral wool infill

TECHNICAL INFORMATION

DOOR LEAF INCLUDES

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

SUGGESTED DOOR FRAMES

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

NOTES

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

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

EXTRA CHARGES

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

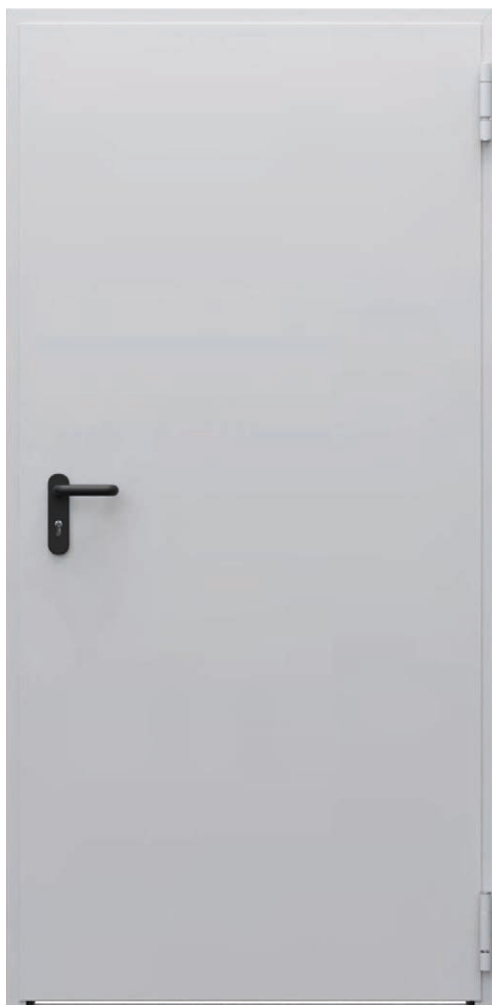
(see p. 198)

Steel EI 30 PLUS, EI 60 PLUS



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

EI 30 PLUS
Fire resistance 30 min.
Sound insulation $R_w=32$ dB
EI 60 PLUS
Fire resistance 60 min.
Sound insulation $R_w=37$ dB*



Steel EI 30 PLUS, Grey

In price

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

EI 30 PLUS DOOR

are available in two types:

Standard

- fire resistance 30 min.

Type I

- Features of the Standard door type

- sound insulation class $R_w=32$ dB (32-36 dB)*

EI 60 PLUS DOOR

are available in two types:

Standard

- fire resistance 60 min.

Type I

- Features of the Standard door type

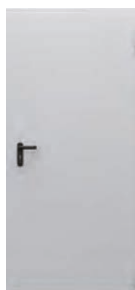
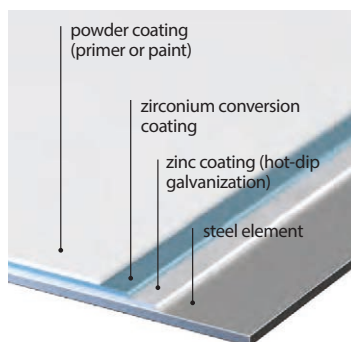
- sound insulation class $R_w=37$ dB (37-41 dB)*

Type I

- Standard door features

- sound insulation class $R_w=32$ dB (32-36 dB)*

PROTECTION SYSTEM OF STEEL SURFACES



solid



model 2



model 3

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



AVAILABLE FINISHES



Custom colours available through PORTA CONTRACT,
details regarding bespoke orders

STEEL EI 30 AND EI 60 - INDICATIONS FOR USE:

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



automatic shoot bolt



mortise cylinder lock, handle in the set



top/bottom lock bolt



intumescent seal

TECHNICAL INFORMATION

ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE

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

DOOR FRAMES

- Corner profile steel frame. Made out of both sides hot-dip galvanized steel, 1,5 mm thick. Welded joint of frame corners (single leaf doors) and folded door frame (double leaf doors). Equipped with astragal.
- A door frame can be ordered in two options:
 - right or left door frame to install on a finished floor level - '0', threshold at an additional charge (EI 30 and EI 60)
 - right or left door frame to install below a floor level - '-30', threshold at an additional charge (EI 30 and EI 60) Type 1 - frame equipped with threshold (105 mm)

NOTES

- Norm PN-EN 14351-2:2018-12, Norm PN-EN 16034:2014-11.
- Technical Assessment, ITB Warsaw
- Unavailable sizes for double-leaf doors:
 - „80” - passive door leaf EI 60 model 3, „90” - passive door leaf EI 60 model 2, door leaf -active and passive EI 60 model 3 and passive EI 30 model 3, „100” door leaf -active and passive EI 30 and EI 60 model 2 and 3, passive door leaf EI 60 model solid
- In case of using different hardware to offered by PORTA, guarantee cards guidelines must be followed.

EXTRA CHARGES

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

*Price for double leaf door x2

DOOR FRAMES

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.





MINIMAX

FIXED DOOR FRAME. REBATED

Door frames recommended for interiors where adjustments to a wall is not required.
Door frames of 100 mm profile are compatible with any door leaf.
Door frames of 60 mm profile are compatible with door leaves finished with Portadecor and Portasynchro 3D veneers.

AVAILABLE FINISHES

Portadecor ★★★
Portasynchro 3D

Portadur ★★★★★
Premium lacquered veneer
Natural Select
Natural Oak, Walnut, Ash
Natural Oak Satin
Premium Plus UV paint

Portaperfect 3D ★★★★★
Portalamio
CPL HQ 0,2 mm
Gladstone/Halifax
Matt lacquered veneer

Finishes charts see page 217 – 223.

DOOR FRAME - CROSS SECTION



60 mm,
basic option
without architraves



60 mm,
synthetic veneer
(with architraves)

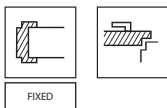


100 mm synthetic veneer
(architraves joined at 90° angle)
or Natural veneers (architraves
joined at 45° angle)



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 door leaves in Premium Plus UV paint is in the same finish.

ACCESSORIES- IN THE PRICE OF MINIMAX 60 MM

- (available only in Portadecor and Portasynchro 3D finishes)
- Two or three standard barrel hinges or PRIME hinges (optionally at extra charge)
 - Door stops
 - Dowel pins, hole plugs
 - Humidity protecting plugs for bottom part of a door frame

ACCESSORIES- IN THE PRICE OF MINIMAX 100 MM

Synthetics veneers:

- Two or three standard barrel hinges or PRIME hinges (optionally at extra charge)
- A rubber seal set circumferentially
- Humidity protecting plugs for bottom part of a door frame

Natural veneers:

- Three standard barrel hinges or PRIME hinges
- A rubber seal set circumferentially
- Humidity protecting plugs for bottom part of a door frame

DOOR FRAME SIZE, SEE PAGE 207 TABLE 1

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

NOTES

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

EXTRA CHARGES

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

PORTA SYSTEM, PORTA SYSTEM GK / GLASS

PORTA SYSTEM

Adjustable door frame with architraves - 60 or 80 mm. PORTA System is easy to install and it is compatible with all of internal door leaves. Thanks to the availability of the Retro Module you can achieve completely new and very different door styling.

PORTA SYSTEM GK

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

AVAILABLE FINISHES

Portadecor
Portasynchro 3D

★★★

Portadur
Natural Select
Natural Oak, Walnut, Ash
Natural Oak Satin
Premium lacquered veneer
Premium Plus UV paint

★★★★

Portaperfect 3D
Portalamio
CPL HQ 0,2 mm
Gladstone/Halifax
Matt lacquered veneer

★★★★★

Finishes charts see page 217 – 223.



DOOR FRAME - CROSS SECTION



PORTA SYSTEM



PORTA SYSTEM
+ Adjusting Panel®



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

ADJUSTMENT RANGE



minimum

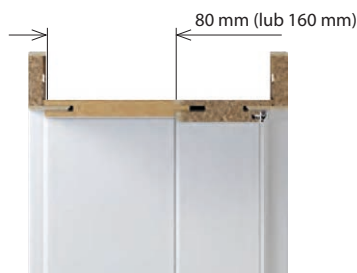


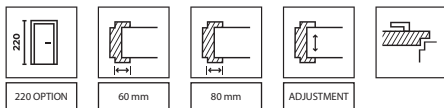
maximum



maximum
door frame with a wider tongue
optional at an extra charge

ADJUSTING PANEL WIDTH





ADJUSTMENT RANGES

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

* Zakres N niedostępny w wykończeniu Farba Akrylowa UV i Okleiny Naturalne

Moduł RETRO (set)

=

crown

+

vertical decorative pilasters (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
- Architraves (60, 80 mm).

The door frame is produced and delivered as a set of elements to be assembled on site. PORTA SYSTEM door frame for door leaves in Premium Plus UV paint is in the same finish.

ACCESSORIES INCLUDED IN THE DOOR FRAME PRICE

PORTA SYSTEM

Synthetic veneers:

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

Natural veneers:

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

PORTA SYSTEM GK/GLASS

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

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

DOOR FRAME SIZE, SEE PAGE 207, TABLE 1

PORTA SYSTEM

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

PORTA SYSTEM GK/GLASS

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

NOTES

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

EXTRA CHARGES

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

(see 202)

PORTA SYSTEM ELEGANCE, PORTA SYSTEM ELEGANCE 90 degrees

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

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

AVAILABLE FINISHES

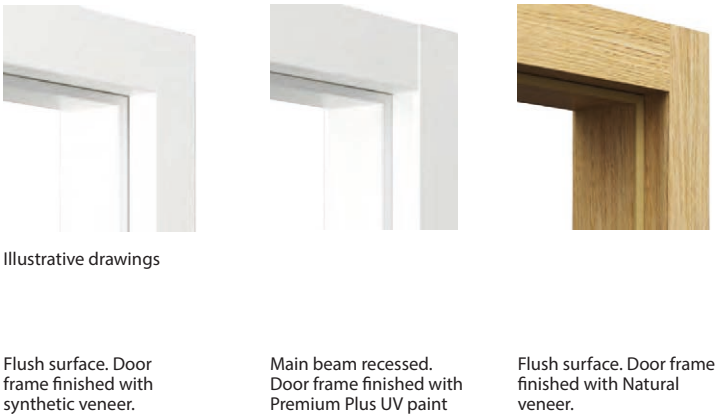
Portadecor Portasynchro 3D	★★★	Portaperfect 3D Portalamio CPL HQ 0,2 mm Gladstone/Halifax Matt lacquered veneer	★★★★★
Portadur Natural Select Natural Oak, Walnut, Ash Natural Oak Satin Premium lacquered veneer Premium Plus UV paint	★★★★	Finishes charts see page 217 – 223.	

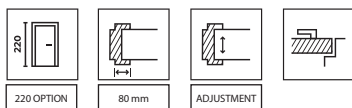


DOOR FRAME - CROSS SECTION



ARCHITRAVES JOINING PORTA SYSTEM ELEGANCE 90 degrees





PORTA SYSTEM ELEGANCE ADJUSTMENT RANGES

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

PORTA SYSTEM ELEGANCE 90 DEGREES ADJUSTMENT RANGES

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



3D hinge (closed door)



3D hinge (opened door)

KEY FEATURES OF THE NEW SIMONSWERK 3D HINGE:

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

WE RECOMMEND!

SKIRTINGS BOARD see page 205

TECHNICAL INFORMATION

DOOR FRAME CONSTRUCTION

A door frame consists of:

- A door frame head and two jambs, made of wood-based material. It comes with hardware and accessories
- Architraves 80 mm
- Architrave edge radius, aris', for Natural veneers Standard, Select, Satin.
- Architrave edge radius 1,5 mm for synthetic finishes: Portadecor, Portasynchro 3D, Portadurand 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 door leaves in Premium Plus UV paint is in the same finish.

ACCESSORIES INCLUDED IN THE DOOR FRAME PRICE

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

DOOR FRAME SIZE, SEE PAGE 207, TABLE 1

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

NOTES

- Technical Assessment ITB-KOT-2018/0358, issue 1
- PORTA SYSTEM ELEGANCE 90 degrees is available in following finishes: Premium lacquered veneer, Premium Plus UV paint, Natural veneer
- Door frames should be installed on finished walls (e.g. wall papers) and on a finished floor (e.g. floor panels)

- The door frame is also available in a 'tunnel' option (without a rebate, a seal, hinges or a strike plate)
- **Height 220 cm is available in following finishes: Premium lacquered veneer, Premium Plus UV paint,, Natural veneer. Three hinges as a standard.**
- Range M finished with Premium Plus UV paint and with Natural veneers consists of beam for L range and architrave with long tongue

EXTRA CHARGES

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

PORTA SYSTEM with reversed rebate

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

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

AVAILABLE FINISHES

- Natural Select
- Natural Oak, Walnut, Ash
- Natural Satin Oak
- Premium lacquered veneer
- Premium Plus UV paint



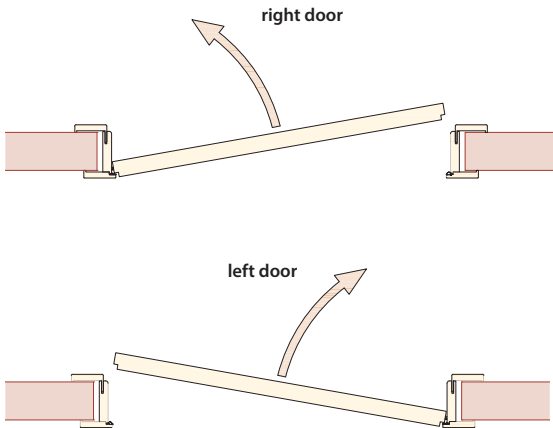
Finishes charts see page 217 – 223.

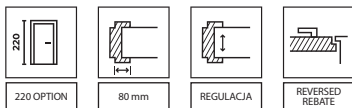


DOOR FRAME - CROSS SECTION



DOOR OPENING DIRECTION



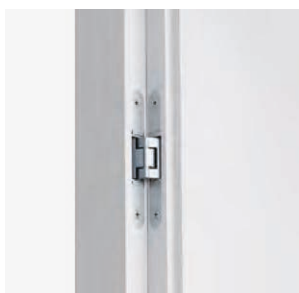


ADJUSTMENT RANGES

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



Door frame corner from hinges side



Door frame corner from hinges side

KEY FEATURES OF THE NEW SIMONSWERK 3D HINGE:

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

WE RECOMMEND!

SKIRTINGS BOARDS FINISHED WITH Premium Plus UV paint see page 217

TECHNICAL INFORMATION

DOOR FRAME CONSTRUCTION

The door frame consists of:

- A door frame head and two jambs, made of wood-based material. It comes with hardware, accessories and architraves 80 mm on both sides
- Architrave edge radius, aris', for Natural veneers Standard, Select, Satin.
- Architrave edge radius 1,5 mm for Premium lacquered veneer and Premium Plus UV paint
- The door frame is produced and delivered as a set of elements to assemble on site.

APPLICATION

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

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

ACCESSORIES INCLUDED IN THE DOOR FRAME PRICE

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

DOOR FRAME SIZE

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

NOTES

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

EXTRA CHARGES

- door frame, 220': Premium lacquered veneer
- door frame, 220': Premium Plus UV 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)

PORTA SYSTEM
with reversed
rebate

LEVEL

UNIQUE AND INNOVATIVE ADJUSTABLE DOOR FRAME

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

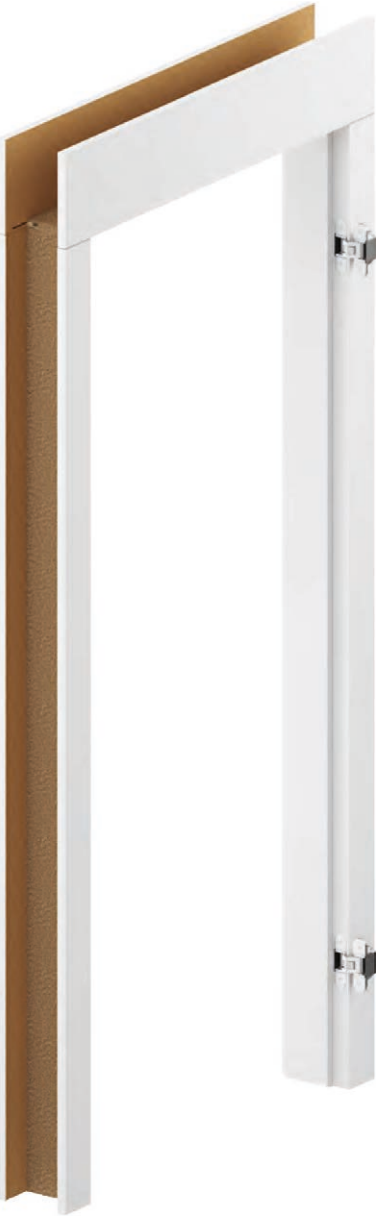
AVAILABLE FINISHES

Portadecor
Portasynchro 3D ★★★

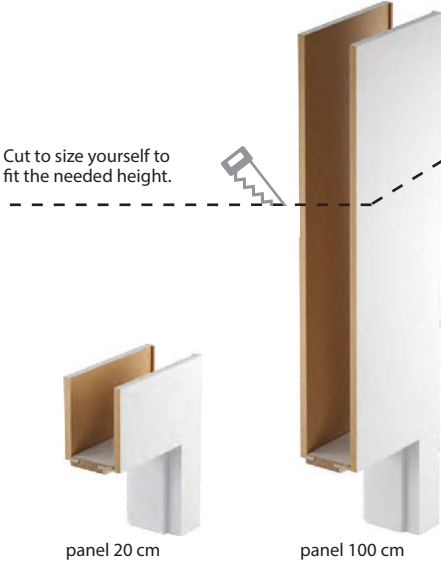
Premium lacquered veneer
Premium Plus UV paint ★★★★★

Portaperfect 3D
Portalamio ★★★★★

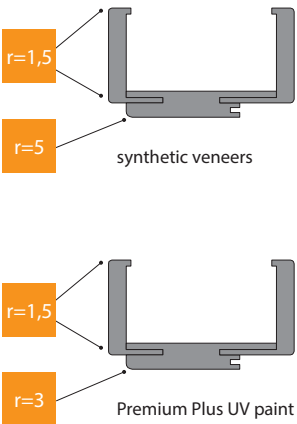
Finishes charts see page 217 – 223.



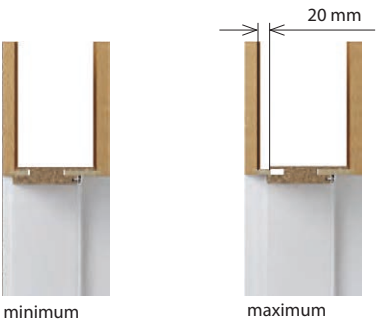
DOOR FRAME - CROSS SECTION



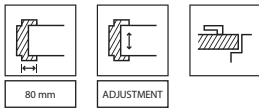
DOOR FRAME - CROSS SECTION



ADJUSTMENT RANGE



NOTE: if the hinge socket does not fit into the wall opening, please make forging as in the picture p. 207



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)



K Door frame for a double-leaf door and/or finished with CPL HQ - order through PORTA CONTRACT

KEY FEATURES OF THE NEW SIMONSWERK 3D HINGE:

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

WE RECOMMEND!

SKIRTINGS BOARDS see page 217

TECHNICAL INFORMATION

DOOR FRAME CONSTRUCTION

A door frame consists of:

- A door frame head and two jambs, made of wood-based material. It comes with hardware and accessories
- Architraves 80 mm
- Two vertical panels (order separately)
- Vertical grain direction for a LEVEL panel. For chosen finishes horizontal grain direction available (see p. 82)
- Architrave edge radius - 1,5 mm. LEVEL door frame is produced and delivered as a set of elements to be assembled on site. LEVEL door frame for door leaves in Premium Plus UV paint is in the same finish.

ACCESSORIES INCLUDED IN THE DOOR FRAME PRICE

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

DOOR FRAME SIZE, SEE PAGE 207, TABLE 1

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

NOTES

- Technical Assessment ITB-KOT-2018/0358, issue 1
- Door frames should be installed on finished walls (e.g. wall papers) and on a finished floor (e.g. floor panels)
- Door frame is also available in a 'tunnel' option (without a rebate, a seal, hinges or a strike plate)

EXTRA CHARGES

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

AVAILABLE FINISHES

Portadecor Portasynchro 3D	★★★
Portadur Premium lacquered veneer	★★★★

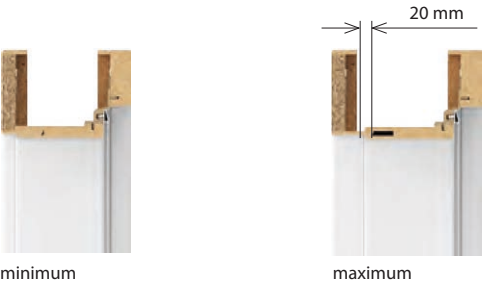
Portaperfect 3D Portalamio CPL HQ 0,2 mm Matt lacquered veneer	★★★★★
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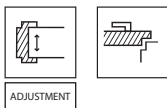
Finishes charts see page 217 – 223.

DOOR FRAME - CROSS SECTION



ADJUSTMENT RANGE





ADJUSTMENT RANGES

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

PORTA RENOVA' OFFER INCLUDES:

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

TECHNICAL INFORMATION

DOOR FRAME CONSTRUCTION

A door frame consists of:

- A door frame head and two jambs, made of wood-based materials
- Architraves
- Architrave edge radius 'arris', for Natural veneers Standard, Select, Satin.
- PORTA RENOVA is produced and delivered as a set of elements to assemble on site.

ACCESSORIES INCLUDED IN DOOR FRAME PRICE

- Two or three standard barrel hinges

DOOR FRAME SIZE, SEE PAGE 207, TABLE 1

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

NOTES

- RENOVA door frame is available with Individual Approval Documentation
- Door frames should be installed on finished walls (e.g. wall papers) and on a finished floor (e.g. floor panels)
- Door frame is also available in a 'tunnel' option (without a rebate, a seal, hinges or a strike plate)
- Additional broadening (head and jambs)
- The door frame is compatible with standard door leaves. If client chooses a handle with an escutcheon wider than 44 mm, they have to order a door leaf with a 60 mm lock.
- All crooks and unevenness of a wall and old door frame have to be taken into consideration during wall opening measurement.

Due to the complexity of the installation, it is recommended to use the services of an Authorised Assembly Group.

Steel PORTA SYSTEM ELEGANCE

Steel PORTA SYSTEM

INTERNAL STEEL DOOR FRAME

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

AVAILABLE FINISHES



Finishes charts see page 217 – 223.



Steel PORTA SYSTEM

Steel PORTA SYSTEM ELEGANCE

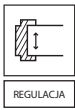
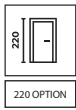
DOOR FRAME CROSS SECTION Steel PORTA SYSTEM



DOOR FRAME CROSS SECTION Steel PORTA SYSTEM ELEGANCE



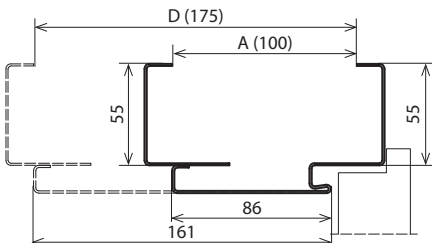
NOTE: if the hinge socket does not fit into the wall opening, please make forging as in the picture p. 207



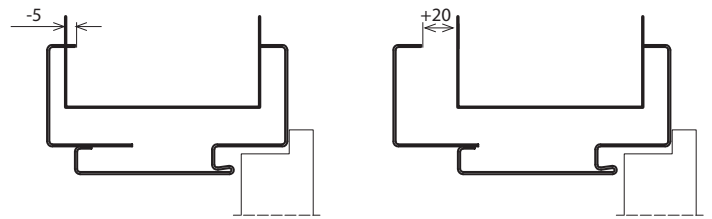
WALL THICKNESSES

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

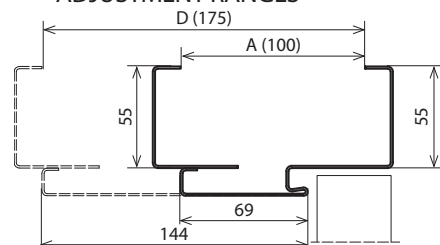
STEEL PORTA SYSTEM - ADJUSTMENT RANGES



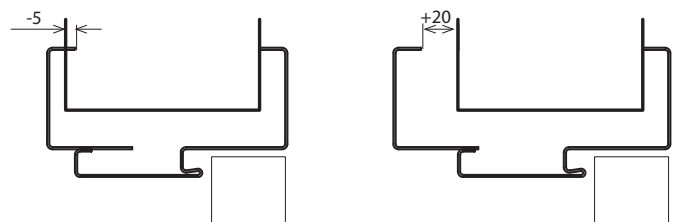
HOW TO ADJUST PORTA SYSTEM STEEL DOOR FRAME



STEEL PORTA SYSTEM ELEGANCE - ADJUSTMENT RANGES



HOW TO ADJUST PORTA SYSTEM ELEGANCE STEEL DOOR FRAME



TECHNICAL INFORMATION

DOOR FRAME CONSTRUCTION

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

A door frame consists of:

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

ACCESSORIES INCLUDED IN THE DOOR FRAME PRICE

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

DOOR FRAME SIZE, SEE PAGE 207, TABLE 2

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

NOTES

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

EXTRA CHARGES

- polyester paint - GROUP II
- polyester paint - GROUP III
- door frame 220
- investment set*
- reinforcement for a door closer
- third 3D hinge, silver, white, black
- Adjustable lock strike
- Third 3D hinge, gold colour
- Production with use of 1,5 mm galvanized steel (4th mechanical class)

*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



Finishes charts see page 217 – 223.



Adjustable



Adjustable non-rebated steel

DOOR FRAME CROSS SECTION Adjustable



DOOR FRAME CROSS SECTION Adjustable non-rebated



DOOR FRAME CROSS SECTION PS with ,sharp edges'

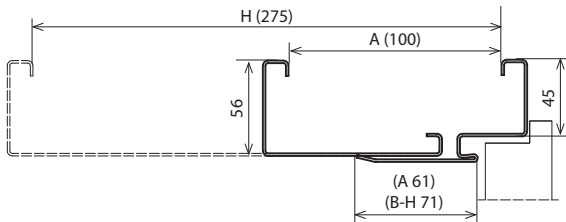


NOTE: if the hinge socket does not fit into the wall opening, please make forging as in the picture p. 207

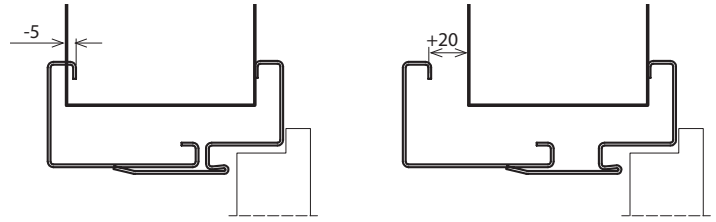


Adjustable WALL THICKNESSES		Adjustable PS with 'sharp edges' WALL THICKNESSES		WALL THICKNESSES	
A	95 ÷ 120 mm	A	95 ÷ 120 mm	B	120 ÷ 145 mm
B	121 ÷ 145 mm	B	121 ÷ 145 mm	C	146 ÷ 170 mm
C	146 ÷ 170 mm	C	146 ÷ 170 mm	D	171 ÷ 195 mm
D	171 ÷ 195 mm	D	171 ÷ 195 mm	E	196 ÷ 220 mm
E	196 ÷ 220 mm	E	196 ÷ 220 mm	F	221 ÷ 245 mm
F	221 ÷ 245 mm	F	221 ÷ 245 mm	G	246 ÷ 270 mm
G	246 ÷ 270 mm	G	246 ÷ 270 mm	H	271 ÷ 295 mm
H	271 ÷ 295 mm	H	271 ÷ 295 mm		

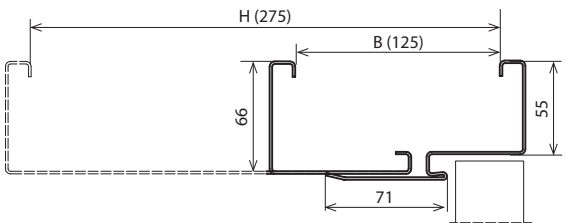
■ ADJUSTABLE FRAME - ADJUSTMENT RANGES



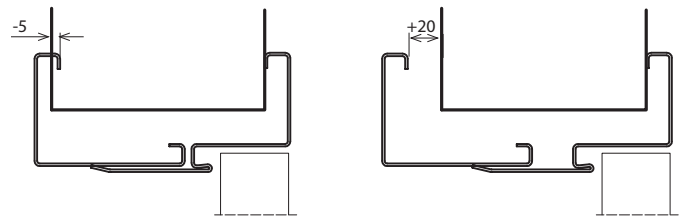
■ HOW TO ADJUST ADJUSTABLE DOOR FRAME



■ ADJUSTABLE NON-REBATED FRAME - ADJUSTMENT RANGES



■ HOW TO ADJUST ADJUSTABLE NON-REBATED DOOR FRAME



■ TECHNICAL INFORMATION

DOOR FRAME CONSTRUCTION

The adjustable door frame is made out of the best quality galvanized steel, 1,5 mm thick (the Adjustable, Adjustable non-rebated) or 1,2 mm thick (the Adjustable with 'sharp edges').

A door frame consists of:

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

ACCESSORIES INCLUDED IN THE DOOR FRAME PRICE

- Two or three standard barrel hinges (ADJUSTABLE frame)
- Three hinges (size '100' and '110') (ADJUSTABLE frame)
- Two adjustable 3D hinges (ADJUSTABLE NON-REBATED frame)
- An allen key*
- A rubber seal available in following colours: white, grey, brown, beige, anthracite or black
- Rawlplugs - for a door frame anchored to a concrete wall
- Self-tapping screws - for a door frame anchored to a plasterboard wall

DOOR FRAME SIZE, SEE PAGE 207, TABLE 2

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

NOTES

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

EXTRA CHARGES

- polyester paint: group II
- polyester paint: group III
- adjustable lock strike*
- investment set*
- reinforcement for a door closer
- stainless steel threshold
- electric strike: fail-safe or fail secure
- third 3D hinge, silver white, black
- third 3D hinge, gold

* does not apply to non-rebated frame

Corner profile Non-rebated, Steel - LARGE

Corner profile - SMALL PLUS, LARGE

INTERNAL STEEL DOOR FRAMES

Thanks to the highest world standards, the latest technologies and excellent materials we produce galvanized steel or stainless steel door frames. These are the highest quality products which are often used when robust doors are required.

Thanks to the powder coating process used during production, the surface of the steel sheet is perfectly smooth and protected against corrosion.

AVAILABLE FINISHES



nishes charts see page 217 – 223.



Corner profile - LARGE

Corner profile, non-rebated - LARGE

DOOR FRAME CROSS SECTION Corner profile steel - SMALL PLUS



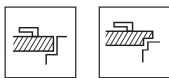
DOOR FRAME CROSS SECTION Corner profile steel - LARGE



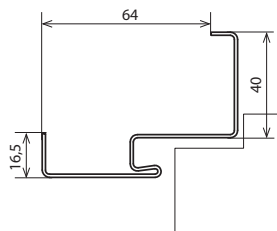
DOOR FRAME CROSS SECTION Corner profile non-rebated - LARGE



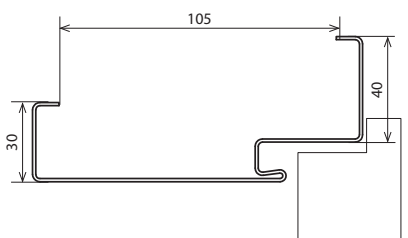
NOTE: if the hinge socket does not fit into the wall opening, please make forging as in the picture p. 205



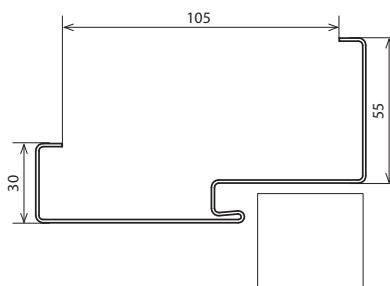
DOOR FRAME CROSS SECTION CORNER PROFILE STEEL- SMALL PLUS



DOOR FRAME CROSS SECTION CORNER PROFILE - LARGE



DOOR FRAME CROSS SECTION CORNER PROFILE NON-REBATED - LARGE



TECHNICAL INFORMATION

DOOR FRAME CONSTRUCTION

Corner profile door frames (LARGE, SMALL PLUS and Non-rebated - LARGE) are made out of galvanized steel, 1,2 mm thick. They are available as reversible* door frames or as right/left door frames. Profile width: 64 mm (SMALL PLUS) and 105 mm (LARGE, Non-rebated LARGE).

ACCESSORIES INCLUDED IN THE DOOR FRAME PRICE

'LARGE', 'SMALL PLUS':

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

'LARGE' for plasterboard walls:

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

Non-rebated, LARGE'

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

DOOR FRAME SIZE, SEE PAGE 207, TABLE 2

- '60'; '70'; '80'; '90'; '100'; '110' and '120' ÷ '200'

Two options:

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

NOTES

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

EXTRA CHARGES

- 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

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

(see p. 201)
(see p. 201)

PROJECT BIS, PROJECT Premium®

® PORTA proprietary solution, all rights reserved

DOOR FRAME COVER FOR APARTMENT ENTRANCE DOORS.

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

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

Covers match the door leaf and facades.

AVAILABLE FINISHES

Portasynchro 3D

★★★

Portaperfect 3D

★★★★★

PORTAlamio

CPL HQ 0,2 mm

Gladstone/Halifax

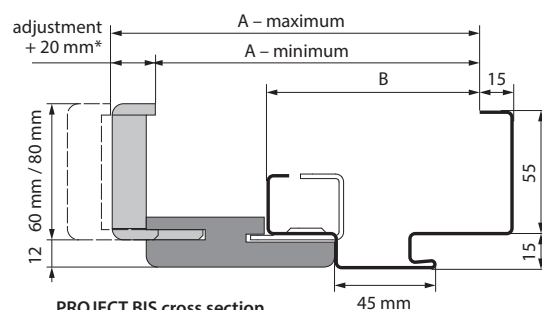
Finishes charts see page 217 – 223.



DOOR FRAME - CROSS SECTION DRAWINGS (ILLUSTRATIVE)



PROJECT BIS door frame

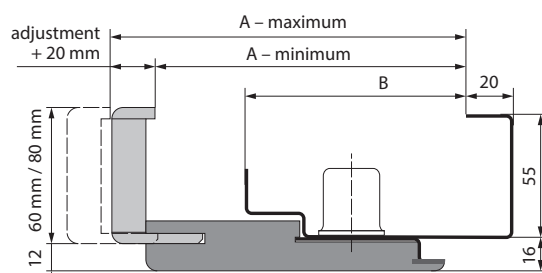


PROJECT BIS cross section

* for A range, adjustment +15 mm

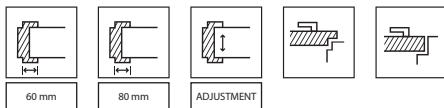


PROJECT Premium door frame



PROJECT Premium cross section

MODELS	PROJECT BIS		PROJECT PREMIUM	
	A	B	A	B
Rw=27 dB	138 ÷ 363 mm	89 mm	133 ÷ 333 mm	95 mm
Rw=32 dB	138 ÷ 363 mm	89 mm	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	EI 60
A	138 ÷ 153 mm	143 ÷ 158 mm	147 ÷ 162 mm	164 ÷ 179 mm	162 ÷ 177 mm	155 ÷ 170 mm
B	158 ÷ 178 mm	163 ÷ 183 mm	167 ÷ 187 mm	184 ÷ 204 mm	182 ÷ 202 mm	175 ÷ 195 mm
C	183 ÷ 203 mm	188 ÷ 208 mm	192 ÷ 212 mm	209 ÷ 229 mm	207 ÷ 227 mm	200 ÷ 220 mm
D	203 ÷ 223 mm	208 ÷ 228 mm	212 ÷ 232 mm	229 ÷ 249 mm	227 ÷ 247 mm	220 ÷ 240 mm
E	223 ÷ 243 mm	228 ÷ 248 mm	232 ÷ 252 mm	249 ÷ 269 mm	247 ÷ 267 mm	240 ÷ 260 mm
F	243 ÷ 263 mm	248 ÷ 268 mm	252 ÷ 272 mm	269 ÷ 289 mm	267 ÷ 287 mm	260 ÷ 280 mm
G	263 ÷ 283 mm	268 ÷ 288 mm	272 ÷ 292 mm	289 ÷ 309 mm	287 ÷ 307 mm	280 ÷ 300 mm
H	283 ÷ 303 mm	288 ÷ 308 mm	292 ÷ 312 mm	309 ÷ 329 mm	307 ÷ 327 mm	300 ÷ 320 mm
I	303 ÷ 323 mm	308 ÷ 328 mm	312 ÷ 332 mm	329 ÷ 349 mm	327 ÷ 347 mm	320 ÷ 340 mm
J	323 ÷ 343 mm	328 ÷ 348 mm	332 ÷ 352 mm	349 ÷ 369 mm	347 ÷ 367 mm	340 ÷ 360 mm
K	343 ÷ 363 mm	348 ÷ 368 mm	352 ÷ 372 mm	369 ÷ 386 mm	367 ÷ 387 mm	360 ÷ 380 mm

PROJECT PREMIUM DOOR FRAME COVER

Adjustment range	AGATE, OPAL, KWARC, 27 dB, 32 dB	GRANIT, EI 30	EXTREME RC 2, RC 3, Silence 37 dB, rebated	Silence 37 dB, non-rebated	Rw=42 dB
B	133 ÷ 153 mm	138 ÷ 158 mm	142 ÷ 162 mm	159 ÷ 179 mm	157 ÷ 177 mm
C	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
H	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
K	313 ÷ 333 mm	318 ÷ 338 mm	322 ÷ 342 mm	339 ÷ 359 mm	337 ÷ 357 mm

K Covers in Natural veneer available through PORTA CONTRACT

TECHNICAL INFORMATION

DOOR FRAME CONSTRUCTION

Complete PROJECT BIS and PROJECT BIS PREMIUM door frames consist of:

- corner profile steel door frame, made out of galvanized steel 1,2 thick (AGATE) or 1,5 mm thick (OPAL, QUARTZ, EXTREME RC2, RC3, GRANITE class C, Rw=27 dB, Rw=32 dB, Silence Rw=37 dB, Rw=42 dB, EI 30, EI 60), with a special profile for PROJECT covers
- specially milled elements, consisting of a head beam and two jambs and architraves made of wood-based materials
- PROJECT covers are produced and delivered as a set of elements to be assembled on site.

ACCESSORIES INCLUDED IN THE DOOR FRAME PRICE

- Standard accessories, depending on type of door frame and type of door leaf.

DOOR FRAME SIZE, SEE PAGE 207, TABLE 2

- '80','90','100'

Two options:

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

NOTES

- Technical Assessment ITB-KOT-2017/0245 issue 1.
- Certificate of conformity no. ITB-2617/W, ITB Warsaw
- Minimum wall thickness - 'A' range
- A project door frame requires wall opening to be enlarged $S_0 + 30$ mm (± 10) and $H_0 + 15$ (± 5) in comparison to STD sizes of steel door frames, see page 208, 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

NEW

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

AZURA BLACK



Handle



WC escutcheon



Key lock escutcheon, Euro cylinder escutcheon



handle 320 mm



handle 192 mm



handle 128 mm



handle T-bar



Cone knob



Cylinder knob



Wall stop



Floor stop



Hanger

AZURA GOLD



Handle



WC escutcheon



Key lock escutcheon, Euro cylinder escutcheon



handle 320 mm



handle 192 mm



handle 128 mm



handle T-bar



Cone knob



Cylinder knob



Wall stop



Floor stop



Hanger

AZURA SILVER



Handle



WC escutcheon



Key lock escutcheon, Euro cylinder escutcheon



handle 320 mm



handle 192 mm



handle 128 mm



handle T-bar



Cone knob



Cylinder knob



Wall stop



Floor stop



Hanger

*The values specified next to the longitudinal furniture handles (320 mm, 192 mm, 128 mm) indicate the gap between the screws used for mounting the handle

Handle

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

TOPAZ

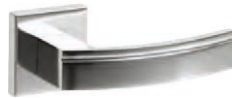


Stainless steel

Handle
Key lock escutcheon,
Euro cylinder escutcheon
WC escutcheon



BARCELONA



chrome



nickel



black

Handle
Key lock escutcheon,
Euro cylinder escutcheon
WC escutcheon



EUFORIA Q



black

Handle
Key lock escutcheon,
Euro cylinder escutcheon
WC escutcheon

EUFORIA



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



black

Handle
Key lock escutcheon,
Euro cylinder escutcheon
WC escutcheon



UNICO



black structure



anthracite structure

Handle
Key lock escutcheon,
Euro cylinder escutcheon
WC escutcheon



RUMBA



chrome



nickel



black

Handle
Key lock escutcheon,
Euro cylinder escutcheon
WC escutcheon



Handle

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

NEXT



Handle
Key lock escutcheon,
Euro cylinder escutcheon
WC escutcheon

OFFICE



Handle
Key lock escutcheon,
Euro cylinder escutcheon
WC escutcheon

CARO



Handle
Key lock escutcheon,
Euro cylinder escutcheon
WC escutcheon

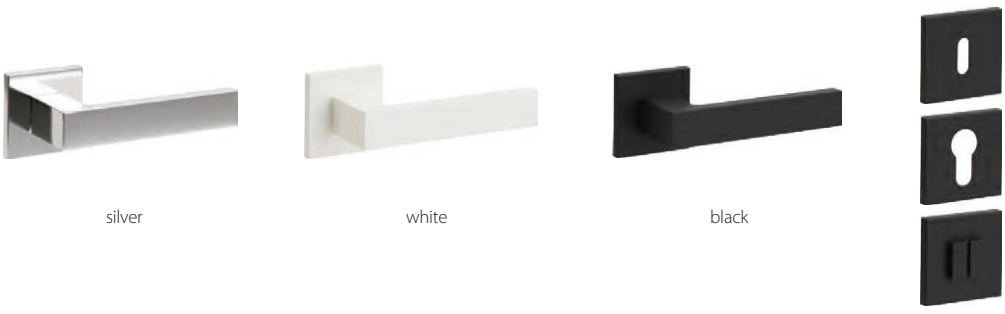
CUBE



Handle
Key lock escutcheon,
Euro cylinder escutcheon
WC escutcheon

ELEGANT

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



Key lock escutcheon,
Euro cylinder escutcheon
WC escutcheon

Handle

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

DIVO FIT Q

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



chrome



satine chrome



black



Handle
Key lock escutcheon,
Euro cylinder escutcheon
WC escutcheon

MAXIMA



chrome



brushed chrome



black



Handle
Key lock escutcheon,
Euro cylinder escutcheon
WC escutcheon

MAXIMA CONNECT



black with white insert



Handle
Key lock escutcheon,
Euro cylinder escutcheon
WC escutcheon

ORGANIC



black structure



anthracite structure



Handle
Key lock escutcheon,
Euro cylinder escutcheon
WC escutcheon

MODERN PLUS



silver



silver matt



gold matt



Handle
Key lock escutcheon,
Euro cylinder escutcheon
WC escutcheon

Handle

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

ACCENT PLUS



silver



silver matt



gold matt



Handle
Key lock escutcheon,
Euro cylinder escutcheon
WC escutcheon

LEA



gold



black



Handle
Key lock escutcheon,
Euro cylinder escutcheon
WC escutcheon

LUNA SLIM

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



gold



chrome



brushed chrome



Handle
Key lock escutcheon,
Euro cylinder escutcheon
WC escutcheon



black

BELLA SLIM

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



chrome



gold



black



Handle
Key lock escutcheon,
Euro cylinder escutcheon
WC escutcheon

RONDA



gold matt



black



Handle
Key lock escutcheon,
Euro cylinder escutcheon
WC escutcheon

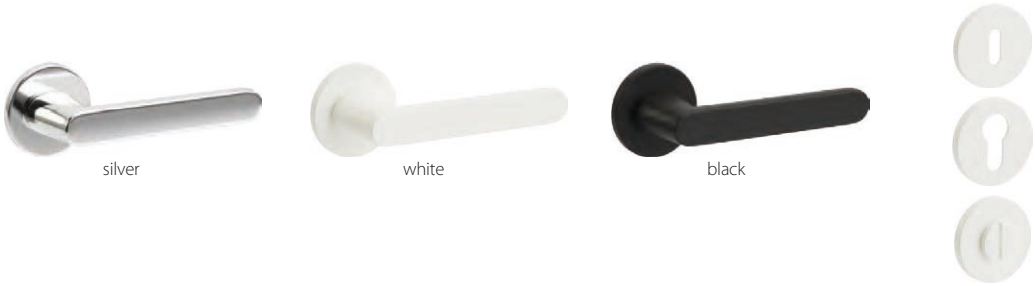
Handle

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

SIMPLE

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

Handle
Key lock escutcheon,
Euro cylinder escutcheon
WC escutcheon



DIVO FIT

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

Handle
Key lock escutcheon,
Euro cylinder escutcheon
WC escutcheon



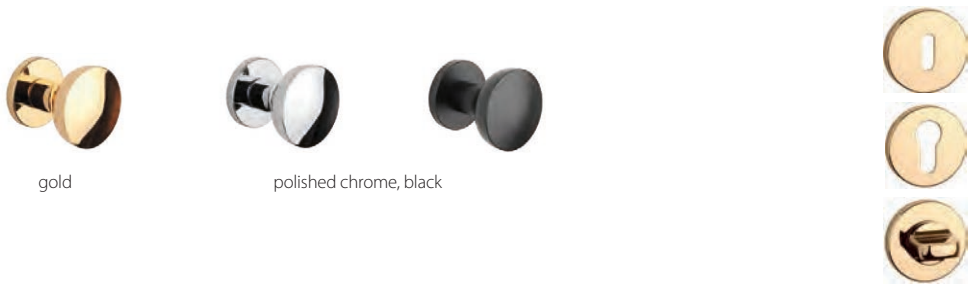
AZALIA

Handle
Key lock escutcheon,
Euro cylinder escutcheon
WC escutcheon



ORTICA

Türknauf
Key lock escutcheon,
Euro cylinder escutcheon
WC escutcheon



ROYAL

Handle
Key lock escutcheon,
Euro cylinder escutcheon
WC escutcheon



Object handles

OVAL / Class 4



Handle



Key lock escutcheon



Euro cylinder escutcheon



WC escutcheon

Stainless steel

KVADRAT / Class 4



Handle



Key lock escutcheon



Euro cylinder escutcheon



WC escutcheon

Stainless steel

UNO 3S / Class 3

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



Handle



Key lock escutcheon



Euro cylinder escutcheon



WC escutcheon

Stainless steel

DUE 3S / Class 3

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



Handle



Key lock escutcheon



Euro cylinder escutcheon



WC escutcheon

Stainless steel

EDEL / Class 3



Handle



Euro cylinder escutcheon WC escutcheon

Stainless steel

MINI PLUS



Handle (72) plastic
black (key lock, euro cylinder)

Handle

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

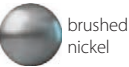
MIRO

this product is dedicated only for AGAT doors

Handle (72)

standard

escutcheon
for upper lock



brushed
nickel



black



PORTA AGAT (I ST EUROPEAN CLASS)

Handle (72)

standard

with a knob

escutcheon
for upper lock



silver



black



PORTA AGAT PLUS (I ST EUROPEAN CLASS)

Handle (72)

standard

with a knob

escutcheon
for upper lock



inox



PORTA OPAL (II ND EUROPEAN CLASS)

Handle (72)

standard

with a knob

escutcheon
for upper lock



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



Handle

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)

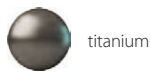
Handle standard

with a knob

escutcheon for
upper lock



inox



titanium



ROYAL (III RD EUROPEAN CLASS)

Handle (72)

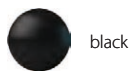
Handle standard

with a knob

escutcheon for
upper lock



inox



black



PORTA SAFE (III RD CLASS)

Handle (92)

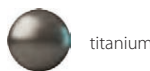
Handle standard

with a knob

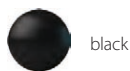
escutcheon for
upper lock



inox



titanium



black



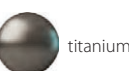
PULLS

for external doors

inox and titanium



inox



titanium

ROUND
STRAIGHT

150 cm and 170 cm

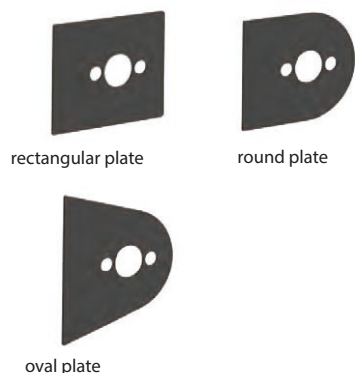
RECTANGULAR
STRAIGHT

150 cm



Additional accessories

DOOR HANDLE PLATES



STAINLESS STEEL PORTHOLE



- Porthole is available only with door leaves with hollow chipboard core for following solid models: MINIMAX, PORTA DECOR, PORTA CPL, ENDURO, NatureCLASSIC, PORTA RESIST
- Diameter: 350 mm
- Available glass panels: transparent or laminated satin glass panel class 2, 6 mm thick

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

- standard (90 mm)
- widened (120 mm)

DOOR CLOSER



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



Round pull handle for sliding

- doors- for the price of a door leaf.
- colours: silver and gold

ELECTRIC STRIKES



Electric strike for steel door frame Angular, LARGE and Adjustable:

- obverse
- reverse



Electric strike for the PORTA SYSTEM door frame:

- obverse
- reverse

PREPARATION FOR SHORTENING



Rectangular and longitudinal door pulls for sliding doors.

- colours: gold, matte gold, silver, matte silver, black



Preparation for shortening the door leaf

- 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 plate.

- 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 silver



Standard barrel hinges.
Door part, frame part.

- silver



Standard barrel hinges.
Door part, frame part.

- black



Adjustable barrel hinges 3D.
Door part, door frame part.

- silver

HINGES CAPS



inox

Standard hinges caps for internal doors (a set for one hinge)

- golden, matt silver, gloss chrome, white, black



titanium

Villadora hinges caps (a set for one hinge)

- golden gloss, old gold, silver gloss

EURO CYLINDER FOR INTERIOR DOORS

NEU



Euro cylinder for interior doors size: 30/30, 26/35

- black

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



white (RAL 9003)



black (RAL 9005)

Electronic handle
blueSmart system

Two or one side cylinder
electronic control

User's passive key
colour

■ SMART ELECTRONIC LOCK

A wireless cylinder drive, allowing you to remotely control access to, for example, your home or flat from anywhere in the world. As an administrator, you can create an unlimited number of remote keys for family members, guests or employees. Allows you to set permanent or temporary access.

SALTO DANALOCK v3



Silver

Use with EXTREME RC3 doors (for 30/40G or 30G/40 cylinders).
The use of electronic lock (escutcheon) does not affect the door classification.

SET

electronic lock (escutcheon)

adapter - necessary for the installation of the electronic lock
on the cylinder

WiFi bridge

set of WILKA cylinders - 1 with knob, 1 with safety coupling

■ A SET FOR CLEANING, REFRESHING AND REGENERATING OF DOOR SURFACES



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.

PORTA DOOR CARE

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.

Architraves and ventilation

ARCHITRAVES



flat architraves



rounded architraves



quarterrounds
(2,15 m x 12 mm x 22 mm)

Portadecor,
Portasynchro 3D

Portaperfect 3D

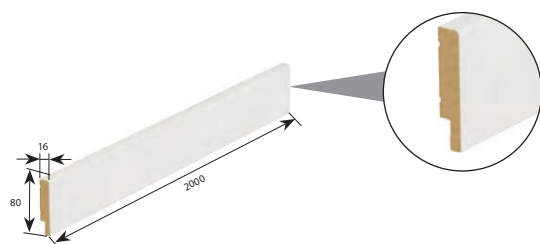
Portadur, CPL HQ,
Portalamio

Premium lacquered
veneer,
Gladstone/Halifax

Premium Plus UV paint

Natural veneer

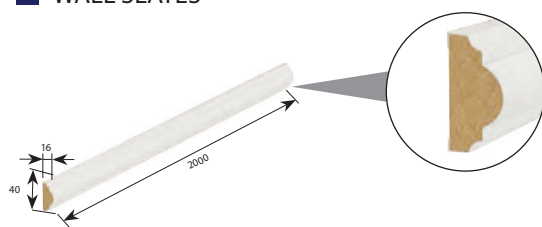
SKIRTING BOARDS



FINISHES

Portadecor: white, unvarnished,
Premium lacquered veneer white
and grey, Portaperfect 3D: Natu-
ral Oak, CPL HQ: black

WALL SLATES



FINISHES

Unvarnished
(veneer for self-painting)

VENTILATION SLEEVES



Ventilation sleeves
• I row (various colours)



Ventilation sleeves
• II rows (various colours)



Ventilation undercut



Ventilation slit



Sale of steel ventilation sleeves, retail
(per item)

- Available colours:
 - square sleeves: gold, matte gold, silver, matte silver
 - round sleeves: silver, matte silver

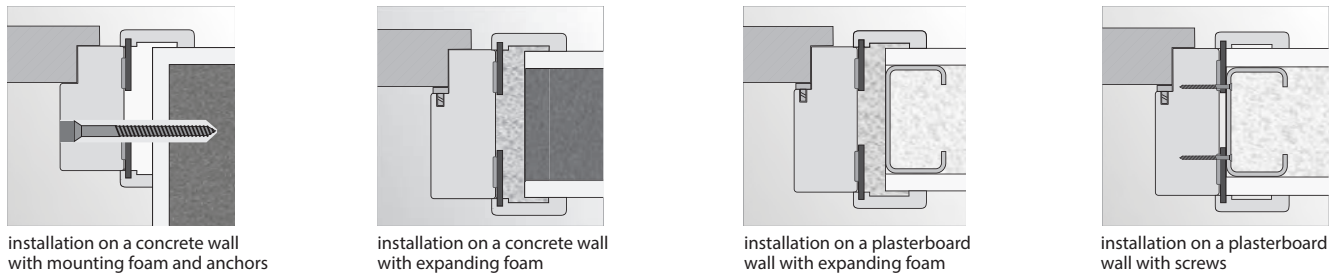
Ventilation grille with a mounting frame (different colours)

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

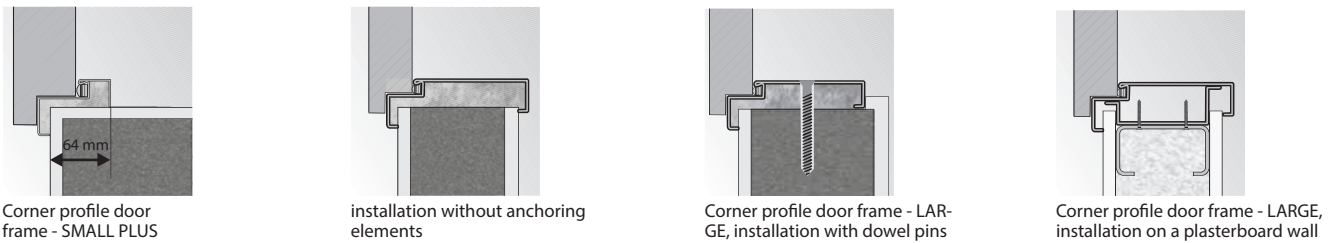
Technical drawings

POLISH NORM (PN)

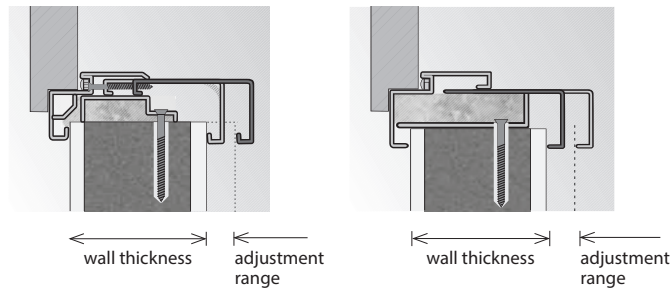
■ OPTIONS OF INSTALLATION - MINIMAX DOOR FRAMES



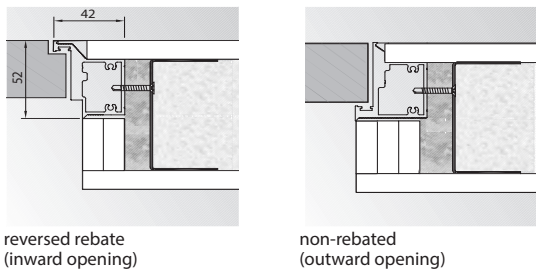
■ OPTIONS OF INSTALLATION - CORNER PROFILE DOOR FRAMES



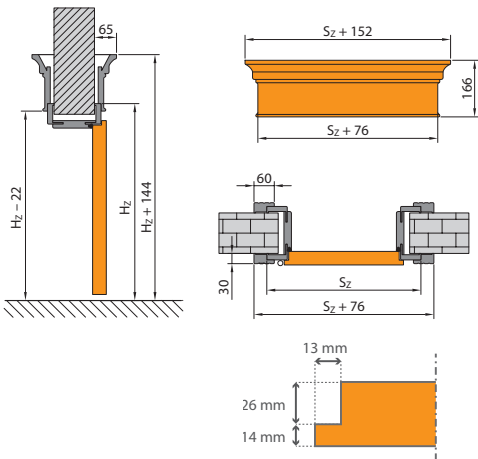
■ OPTIONS OF INSTALLATION - ADJUSTABLE DOOR FRAME, ADJUSTABLE PS WITH 'SHARP EDGES'



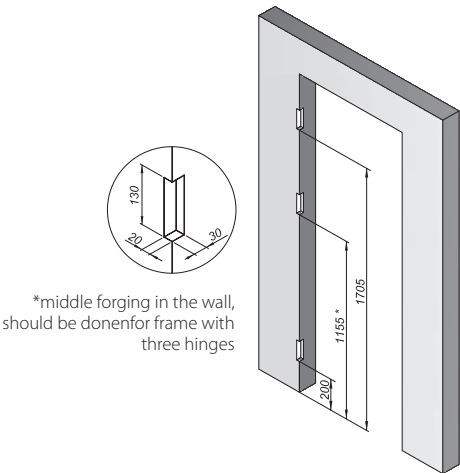
■ EXAMPLES OF INSTALLATION - HIDE DOORS



■ RETRO MODULE (WITH PORTA SYSTEM DOOR FRAME)

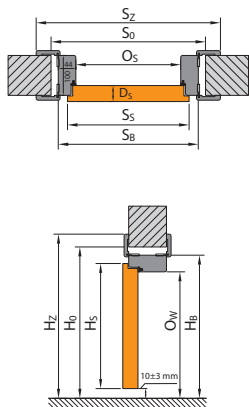


■ PREPARATION OF THE OPENING FOR INSTALLATION OF THE NON-REBATED DOOR FRAME

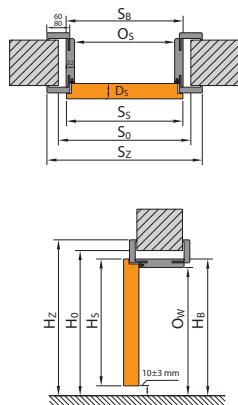


Door dimensions

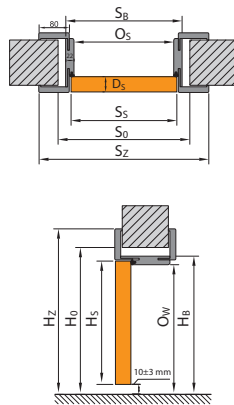
MINIMAX DOOR FRAME



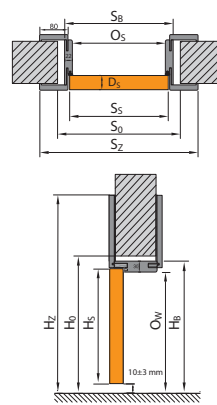
PORTA SYSTEM DOOR FRAME



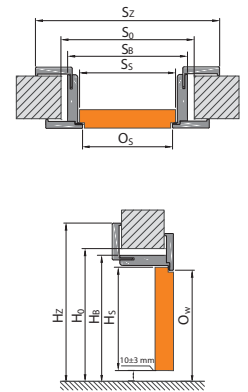
PORTA SYSTEM ELEGANCE DOOR FRAME



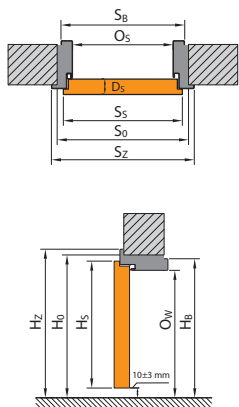
LEVEL DOOR FRAME



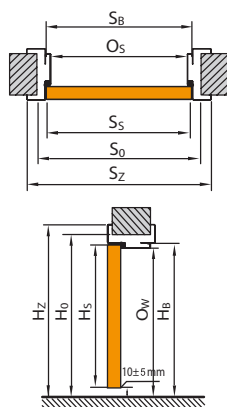
DOOR FRAME WITH REVERSED REBATE



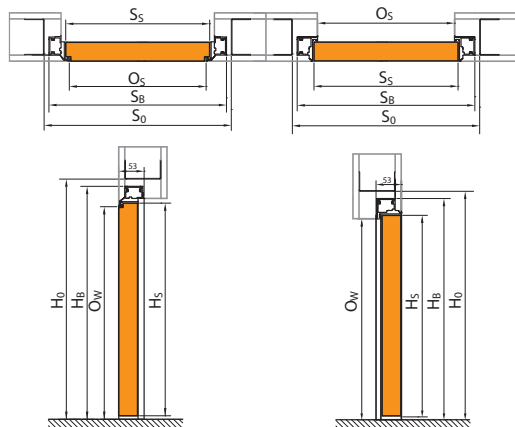
STEEL DOOR FRAME



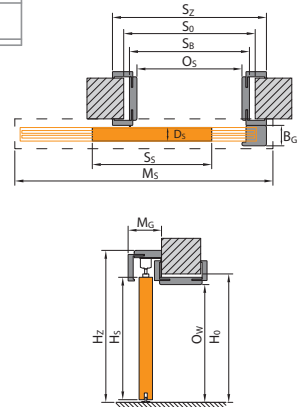
NON-REBATED STEEL DOOR FRAME



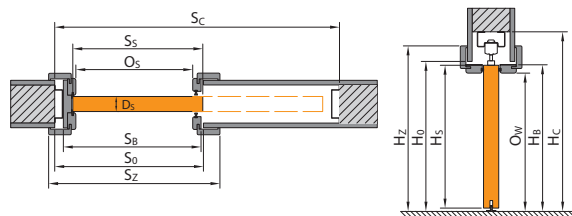
PORTA HIDE



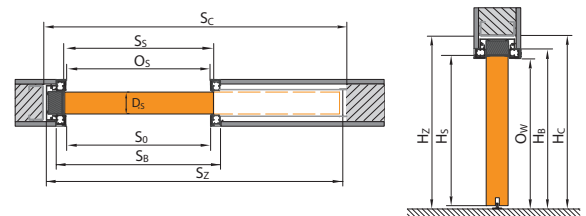
PORTA SLIDING SYSTEM



COMPACT SLIDING SYSTEM



FRAMELESS SLIDING SYSTEM



DIMENSIONS KEY

- S_s total door leaf width (including rebates)
- H_s total door leaf height (including rebate)
- D_s door leaf thickness
- S_0 width of a wall opening prepared for installation
- H_0 height of a wall opening prepared for installation, measured from finished floor level
- O_s opening width (for Alfa and Beta this dimension is decreased by the door leaf thickness)
- O_w opening height (measured from finished floor level)
- S_b door frame width without architraves

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

- H_b door frame height, without architraves
- S_z total door frame width with architraves
- H_z total height of door frame, including architraves
- M_s width of sliding door masking system
- M_g thickness of a rail cover (sliding systems)
- B_g thickness of a door stop (jamb) (sliding systems)
- $T_{s/w}$ acceptable width and height tolerance (wall opening)
- S_c wall opening width for a metal cassette (pocket door system)
- H_c wall opening height for a metal cassette (pocket door system), (measured from finished floor level)

Door dimensions tables

POLISH NORM (PN)

INTERNAL DOORS WITH WOODEN DOOR FRAMES

TABLE 1

Table with dimension for internal double doors you can find on: www.porta.com.pl/do-pobrania

In order to obtain dimension S_o for double leaf doors it is necessary:

- a) for rebated door leaves with PORTA SYSTEM frame: to the S_o dimension given in Table 1 for single door leaf, add the S_s dimension of the second (rebated) leaf or of the side panel (rebated)
- b) for rebated door leaves with other frames: to the door leaf dimension S_o given in Table 1 for the single door leaf (rebated) door leaf, add the S_s dimension of the second (rebated) door leaf or side panel, and reduce the resulting value additionally by 10 mm.
- c) for non-rebated leaves: to the S_o dimension given in Table 1 for the single (non-rebated) door leaf, add the S_s dimension of the second (non-rebated) door leaf or the side panel (non-rebated) door leaf, increased by 16 mm.

DOOR FRAME TYPE	SIZE	S_s	H_s	D_s	S_o	H_o	O_s	O_w	S_b	H_b	$S_2(6)$	$S_2(8)$	H_z	T_{gw}
Minimax 60 mm, Minimax 100 mm, MDF in Natural veneer	60	644	2030	40	710	2075	602	2016	690	2060	800	—	2115	+20 / +10
	70	744			810		702		790		900	—		
	80	844			910		802		890		1000	—		
	90	944			1010		902		990		1100	—		
	100	1044			1110		1002		1090		1200	—		
PORTA SYSTEM	60	644	2030	40	680	2060	602	2016	646	2038	746	786	architrave (6) / (8) 2088 / 2108	+20 / +10
	70	744			780		702		746		846	886		
	80	844			880		802		846		946	986		
	90	944			980		902		946		1046	1086		
	100	1044			1080		1002		1046		1146	1186		
PORTA SYSTEM ELEGANCE LEVEL	60	618	2017	40	690	2060 / 2070	602	2016	646	2038 / 2046	—	786	2108 / top panel (20) / (100) 2228/3028	+10 / +10
	70	718			790		702		746		—	886		
	80	818			890		802		846		—	986		
	90	918			990		902		946		—	1086		
	100	1018			1090		1002		1046		—	1186		
PORTA SYSTEM ELEGANCE 90 degrees	60	618	2017	40	690	2060	602	2016	646	2038	—	786	2108	+10 / +10
	70	718			790		702		746		—	886		
	80	818			890		802		846		—	986		
	90	918			990		902		946		—	1086		
	100	1018			1090		1002		1046		—	1186		
PORTA SYSTEM with reversed rebate*	60	639	2027	40	720	2080	626	2028	691	2061	—	831	2130	±10/±5
	70	739			820		726		791		—	931		
	80	839			920		826		891		—	1031		
	90	939			1020		926		991		—	1131		
	100	1039			1120		1026		1091		—	1231		
RENOVA**	60	644	2030	40	596	2016	558	1994	584	2007	746	—	2088	+15 / -6
	70	744			696		658		684		846	—		
	80	844			796		758		784		946	—		
	90	944			896		858		884		1046	—		
	100	1044			996		958		984		1146	—		
Villadora RETRO	60	644	2030	40	680	2060	602	2016	646	2038	—	789	2110	+20 / +10
	70	744			780		702		746		—	889		
	80	844			880		802		846		—	989		
	90	944			980		902		946		—	1089		
	100	1044			1080		1002		1046		—	1189		

EXTENDING OF REGULATION RANGE OF THE ADJUSTABLE FRAME PORTA SYSTEM WITH A TUNNEL PORTA SYSTEM WITH COMBINING FEATHER

DOOR FRAME TYPE	Regulation range [mm]	DOOR FRAME TYPE	Regulation range [mm]	DOOR FRAME TYPE	Regulation range [mm]	DOOR FRAME TYPE	Regulation range [mm]	DOOR FRAME TYPE	Regulation range [mm]
D+D	288-308	G+F	388-408	I+I	488-508	K+L	588-608	N+N	688-688
E+D	308-328	G+G	408-428	J+I	508-528	L+L	608-628		
E+E	328-348	H+G	428-448	J+J	528-548	L+M	628-648		
F+E	348-368	H+H	448-468	K+J	548-568	M+M	648-668		
F+F	368-388	I+H	468-488	K+K	568-588	M+N	668-688		

NOTE: S_2 and H_z dimensions of door frame in Natural veneers are given with tolerance -1 mm/ + 3 mm.

*Dimension S_2 and H_z measured on the wider side of the door leaf. They are the same as dimensions of doors with PSE

** S_o/H_o width/height of clear opening of old steel frame. T_s/w - tolerance +15 mm depends on a construction of the old door frame

*** Villadora RETRO - size „110“ not available, architraves width 6 cm

PORTA HIDE DOORS

TABLE 2

DOOR FRAME TYPE	SIZE	S_s	H_s	S_o	H_o	O_s	O_w	S_b	H_b
PORTA HIDE non-rebated (opening outward)	70	718	2017	800	2070	703	2017	787	2059
	80	818		900		803		887	
	90	918		1000		903		987	
PORTA HIDE with reversed rebate (inward opening)	70	718	2027	800	2080	703	2027	787	2069
	80	818		900		803		887	
	90	918		1000		903		987	

Door dimensions tables

POLISH NORM (PN)

INTERNAL DOORS WITH STEEL DOOR FRAMES

TABLE 3

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

Door dimensions tables

POLISH NORM (PN)

TECHNICAL DOORS

TABLE 4

DOOR FRAME TYPE	SIZE	S _s	H _s	D _s	S ₀	H ₀	O _s	O _w	S _b	H _b	S _z (6)	S _z (8)	H _z	T _{s/w}
Rw=27 dB with PORTA SYSTEM door frame	60	644	2030	40	680	2060	602	2016	646	2038	746	786	architrave (6) / (8) 2088 / 2108	+20 / +10
	70	744			780		702		746		846	886		
	80	844			880		802		846		946	986		
	90	944			980		902		946		1046	1086		
	100	1044			1080		1002		1046		1146	1186		
Rw=32 dB with PORTA SYSTEM door frame	60	644	2030	44	680	2060	602	2016	650	2040	746	786	architrave (6) / (8) 2088 / 2108	+20 / +10
	70	744			780		702		750		846	886		
	80	844			880		802		850		946	986		
	90	952			988		910		958		1054	1094		
	100	1044			1080		1002		1050		1146	1186		
PORTA SILENCE Rw=37 dB adjustable rebated	80	844	2030	49 / 50	880	2060	802	2016	850	2040	946	986	2088/2108	+20 / +10
	90	968			1004		926		974		1070	1110		
	100	1044			1080		1002		1050		1146	1186		
PORTA SILENCE Rw=37 dB adjustable non-rebated	80	818	2017	49 / 50	880	2060	801	2016	849	2040	-	985	~2108	+20 / +10
	90	968			1030		951		999		-	1135		
	100	1018			1080		1001		1049		-	1185		
PORTA SILENCE Rw=37 dB fixed rebated	80	844	2030	49 / 50	950	2090	802	2017	922	2077	1024	1064	2128/2148	±10 / ±5
	90	968			1074		926		1046		1148	1188		
	100	1044			1150		1002		1122		1224	1264		
PORTA SILENCE Rw=37 dB fixed non-rebated	80	818	2017	49 / 50	950	2090	801	2017	921	2077	-	1063	~2148	±10 / ±5
	90	968			1100		951		1071		-	1213		
	100	1018			1150		1001		1121		-	1263		
PORTA SILENCE Rw=37dB rebated with a steel door frame	80	844	2030	49 / 50	876	2055	796	2013	856	2043	906	-	2068	±10 / ±5
	90	968			1000		920		980		1030	-		
	100	1044			1076		996		1056		1106	-		
PORTA SILENCE Rw=37dB non-rebated with a steel door frame	80	818	2017	49 / 50	875	2055	795	2013	855	2043	905	-	2068	+10 / +5
	90	968			1026		945		1005		1055	-		
	100	1018			1075		995		1055		1105	-		
Rw=42 dB with reinforced PORTA SYSTEM door frame	80	868	2047	68 / 69	915	2080	802	2020	872	2056	968	1008	architrave (6) / (8) 2104 / 2124	+20 / +10
	90	968			1015		902		972		1068	1108		
	100	1068			1115		1002		1072		1168	1208		
Rw=42 dB with MDF door frame	80	868	2047	68 / 69	975	2105	802	2021	946	2093	1048	1088	architrave (6) / (8) 2144 / 2164	±10 / ±5
	90	968			1075		902		1046		1148	1188		
	100	1068			1175		1002		1146		1248	1288		
Rw=42 dB with steel door frame*	80	888	2047	68 / 69	890	2055	810	2015	870	2045	950	-	2085	±10 / ±5
	90	988			990		910		970		1050	-		
	100	1088			1090		1010		1070		1150	-		
EI 30 with MDF door frame	60	644	2030	44 / 45	750	2090	602	2014	722	2077	824	864	architrave (6) / (8) 2128 / 2148	±10 / ±5
	70	744			850		702		822		924	964		
	80	844			950		802		922		1024	1064		
	90	952			1060		910		1030		1132	1172		
	100	1044			1150		1002		1122		1224	1264		
EI 30, Rw=27 dB, Rw=32 dB with a steel door frame*	60	644	2030	44 / 45 40 / 41 44 / 45	675	2055	596	2013	656	2043	706	-	2068	±10 / ±5
	70	744			775		696		756		806	-		
	80	844			875		796		856		906	-		
	90	952			985		904		964		1014	-		
	100	1044			1075		996		1056		1106	-		
Rw=27 dB, Rw=32 dB with a steel door frame for plaster- board walls	60	644	2030	40 / 41 44 / 45	685	2058	596	2013	680	2058	706	-	2068	+10 / +5
	70	744			785		696		780		806	-		
	80	844			885		796		880		906	-		
	90	952			993		904		988		1014	-		
	100	1044			1085		996		1080		1106	-		
ENDURO	60	644	2030	40	675	2055	596	2016	656	2046	706	-	2071	±10 / ±5
	70	744			775		696		756		806	-		
	80	844			875		796		856		906	-		
	90	952			983		904		964		1014	-		
	100	1044			1075		996		1056		1106	-		
ENDURO with a swinging door frame	60	618	2017	40	750	2085	638	2030	728	2075	728	-	2075	±10 / ±5
	70	718			850		738		828		828	-		
	80	818			950		838		928		928	-		
	90	918			1050		938		1028		1028	-		
Strength performance Class 4 with corner profiledoor frame LARGE for concrete walls	70	752	2030	40	783	2055	704	2016	764	2046	814	-	2071	±10 / ±5
	80	852			883		804		864		914	-		
	90	952			983		904		964		1014	-		
	100	1052			1083		1004		1064		1114	-		
Strength performance Class 4 with corner profiledoor frame LARGE for plasterboard walls	70	752	2030	40	793	2055	704	2016	788	2046	814	-	2071	±10 / ±5
	80	852			893		804		888		914	-		
	90	952			993		904		988		1014	-		
	100	1052			1093		1004		1088		1114	-		
Strength performance Class 4 with ADJUSTABLE steel door frame	70	752	2030	40	798	2063	704	2016	778	2053	824	-	2076	±10 / ±5
	80	852			898		804		878		924	-		
	90	952			998		904		978		1024	-		
	100	1052			1098		1004		1078		1124	-		
Strength performance Class 4 with steel PORTA SYSTEM	70	752	2030	40	784	2056	704	2016	754	2041	844	-	2086	±10 / ±5
	80	852			884		804		854		944	-		
	90	952			984		904		954		1044	-		
	100	1052			1084		1004		1054		1144	-		
Multipurpose doors for utility rooms	70	715	2017	40***	760	2050	700	2018	739	2038	796	-	2066	±10 / ±5
	80	815			860		800		839		896	-		
	90	915			960		900		939		996	-		
Steel BASIC and Steel BASIC PLUS with a corner profile door frame - SMALL PLUS	80	852	2030	40	857	2043 - Basic 2047 - Basic PLUS	804	2016	837	2033	914	-	2071 - Basic 2075 - Basic PLUS	±10 / ±5
	90	952			957		904		937		1014	-		
	100	1052			1057		1004		1037		1114	-		

Door dimensions tables

POLISH NORM (PN)

TECHNICAL DOORS

TABLE 5

DOOR FRAME TYPE	SIZE	S ₃	H ₃	D ₃	S ₀	H ₀	O ₃	O _w	S _B	H _B	S ₂ (6)	S ₂ (8)	H ₂ (8)	T _{SW}
EI 60 with a wooden door frame	60	668	2030	60 / 61	775	2090	628	2017	747	2077	858	-	2133	±10 / ±5
	70	768			875				847		958	-		
	80	868			975				947		1058	-		
	90	968			1075				1047		1158	-		
EI 60 with a steel door frame*	60	668	2030	60 / 61	700	2055	618	2011	678	2041	732	-	2068	±10 / ±5
	70	768			800				778		832	-		
	80	868			900				878		932	-		
	90	968			1000				978		1032	-		
EI30 PLUS, EI60 PLUS	60	720	2040	62	745	2065	660	2023	730	2057	780	-	2083	±10 / ±5
	70	820			845				830		880	-		
	80	920			945				930		980	-		
	90	1020			1045				1030		1080	-		
EI30 PLUS, EI60 PLUS double	100	1120	2040	62	1145	2065	1060	2023	1130	2057	1180	-	2083	±10/±5
	90+30**	1423			1445				1431		1483	-		
	90+40**	1523			1545				1531		1583	-		
	90+50**	1623			1645				1631		1683	-		
	90+60	1723			1745				1731		1783	-		
	90+70	1823			1845				1831		1883	-		
	90+80	1923			1945				1931		1983	-		
INNOVO 37 dB with PORTA SYSTEM door frame	90+90	2023	2030	44	2045	2060	1963	2016	2031	2040	2083	-	architrave (6) / (8) 2088 / 2108	+20 / +10
	60	644			680				650		746	786		
	70	744			780				750		846	886		
	80	844			880				850		946	986		
INNOVO 37 dB with steel door frame	90	968	2030	44	1005	2055	1002	2013	974	2043	1070	1110	2068	+10 / +5
	100	1044			1080				1050		1146	1186		
	60	644			675				656		706	-		
	70	744			775				756		806	-		
INNOVO 42 dB with MDF door frame	80	844	2047	62	875	2105	822	2021	856	2093	906	-	architrave (6) / (8) 2144 / 2164	±10 / ±5
	90	968			1000				980		1030	-		
	100	1044			1075				1056		1106	-		
	80	888			990				966		1068	1008		
INNOVO 42 dB with PORTA SYSTEM door frame	90	988	2047	62	1090	2075	1022	2020	1066	2056	1168	1108	architrave (6) / (8) 2104 / 2124	+20 / +10
	100	1088			1190				1166		1268	1208		
	80	888			925				894		990	1030		
	90	988			1025				994		1090	1130		
INNOVO 42 dB with steel door frame	100	1088	2047	62	1125	2055	1022	2015	1094	2045	1190	1230	2085	±10/±5
	80	888			890				870		950	-		
	90	988			990				970		1050	-		
	100	1088			1090				1070		1150	-		

** passive leaf - flush door (without glass)

APARTMENT ENTRANCE DOORS

TABLE 6

DOOR FRAME TYPE	SIZE	S ₃	H ₃	D ₃	S ₀	H ₀	O ₃	O _w	S _B	H _B	S ₂ (6)	S ₂ (8)	H ₂	T _{SW}
AGATE, OPAL, QUARTZ, GRANITE kl. C with a steel door frame**	80	844	2030*	40 / 41 44 / 45 48 / 49	876	2056	796	2016***	856	2046	906	-	2071	±10 / ±5
	90	952			986		904		964		1014	-		
	100	1044			1076		996		1056		1106	-		
EXTREME RC2, EXTREME RC 3 with a steel door frame**	80	844	2032	50	876	2056	796	2016	856	2046	906	-	2071	+10 / +5
	90	968			1000		920		980		1030	-		
	100	1044			1076		996		1056		1106	-		
EXTREME RC 3 with PS frame	80	844	2032	50	880	2060	802	2018	850	2042	-	986	2110	+20 / +10
	90	968			1005		926		974		-	1110		
	100	1044			1080		1002		1050		-	1186		
EXTREME RC 4 with a steel door frame**	80	844	2032	54	880	2060	798	2016***	858	2046	908	-	2071	±10/±5
	90	968			1005		922		982		1032	-		
	100	1044			1080		998		1058		1108	-		
Steel SECURE	80	868	2040	54	900	2065	820	2025	880	2055	930	-	2080	±10/±5
	90	968			1000		920		980		1030	-		
	100	1068			1100		1020		1080		1130	-		
Steel SAFE	80	868	2037	54	900	2065	820	2023***	880	2053	930	-	2078	±10/±5
	90	968			1000		920		980		1030	-		
	100	1068			1100		1020		1080		1130	-		

* for Granite class C Hs=2032

** Project (BIS and Premium) requires enlarging the wall opening So by 30 mm and Ho by 15 mm (dimension tolerance +-10 mm/ +-5 mm)

Other Project door frame sizes, see drawing on page 188.

*** Steel threshold decreases given dimension by 16 mm.

EXTERNAL DOORS

TABLE 7

	SIZE	S _s	H _s	D _s	S ₀	H ₀	O _s	O _w	S _B	H _B	S _z	H _z	T _{sw}
Steel SAFE	80	868	2037	54	900	2065	820	2023*	880	2053	930	2078	±10/±5
	90	968			1000		920		980		1030		
	100	1068			1100		1020		1080		1130		
Steel SAFE with Thermo door frame	80	868	2037	54	900	2065	822	2023*	882	2053	932	2078	
	90	968			1000		922		982		1032		
	100	1068			1100		1022		1082		1132		
Steel ENERGY PROTECT	80	868	2037	66	900	2065	822	2023*	882	2053	932	2078	
	90	968			1000		922		982		1032		
	100	1068			1100		1022		1082		1132		

* Steel threshold decreases given dimension by 16 mm.

Door dimensions tables

POLISH NORM (PN)

SLIDING SYSTEMS, FOLDING DOORS

TABLE 8

	SIZE	S _s	H _s	D _s	S _o	H _o	O _s	O _w	H _z	M _s (6)/(8)	M _c	B _g	T _{sw}
PORTA sliding system	60	644	2030	40	680	2060	602	2016	2119	1413	103	60	+20 / +10
	70	744			780		702			1613			
	80	844			880		802			1813			
	90	944			980		902			2013			
	100	1044			1080		1002			2213			

	SIZE	S _s	H _s	D _s	S _o (6)/(8)	H _o	O _s (6)	O _s (8)	O _w	H _z	M _s (6)/(8)	M _c	T _{sw}
ALU sliding system	60	744	2030	40	680/640	2060	602	560	2016	2114	1448	68	+20 / +10
	70	844			780/740		702	660			1648		
	80	944			880/840		802	760			1848		
	90	1044			980/940		902	860			2048		
	110	2 x 644			1220/1180		1145	1104			2452		
	130	2 x 744			1420/1380		1345	1304			2852		
	150	2 x 844			1620/1580		1545	1504			3252		
	170	2 x 944			1820/1780		1745	1704			3652		

	SIZE	S _s	H _s	D _s	S _o (6)/(8)	H _o	O _s	O _w	S _b	H _b	S _z (6)	S _z (8)	H _z (6)/(8)	T _{sw}
ALFA system	60	644	2000	40	680	2060	460	2016	646	2043	746	786	2088/2108	+20 / +10
	70	744			780		560		746		846	886		
	80	844			880		660		846		946	986		
	90	944			980		760		946		1046	1086		
	100	1044			1080		860		1046		1146	1186		
BETA system	60	588	1990	40	680	2070	450	2016	646	2050	746	786	2088/2108	+20 / +10
	70	688			780		550		746		846	886		
	80	788			880		650		846		946	986		
	90	888			980		750		946		1046	1086		

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

* For COMPACT pocket door system, H_o and S_o sizes refer to opening dimension of steel cassette to be installed with wood-based door frame.

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

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

	SIZE	S _s	H _s	D _s	S _o	H _o	O _s	O _w	S _b	H _b	S _z	H _z	S _c	H _c	T _{sw}
Frameless system	70	744	2030	40	1580	2110	726	2036	823	2067	1560	2101	1580	2110	+10/+10
	80	844			1780		826		923		1760		1780		
	90	944			1980		926		1023		1960		1980		

Door dimensions tables - height '220'

POLISH NORM (PN)

INTERNAL DOORS WITH WOODEN DOOR FRAMES

TABLE 9

DOOR FRAME TYPE	SIZE	S _s	H _s	D _s	S _o	H _o	O _s	O _w	S _b	H _b	S _z (6)	S _z (8)	H _z	T _{SW}
PORTA SYSTEM	60	644	2230	40	680	2260	602	2216	646	2238	746	786	architrave (6) / (8) 2288 / 2308	+20 / +10
	70	744			780		702		746		846	886		
	80	844			880		802		846		946	986		
	90	944			980		902		946		1046	1086		
	100	1044			1080		1002		1046		1146	1186		
	110	1144			1180		1102		1146		1246	1286		
PORTA SYSTEM ELEGANCE	60	618	2217	40	690	2260	602	2216	646	2238	—	786	2308	+10 / +10
	70	718			790		702		746		—	886		
	80	818			890		802		846		—	986		
	90	918			990		902		946		—	1086		
	100	1018			1090		1002		1046		—	1186		
	60	618			690		602		646		—	786		
PORTA SYSTEM ELEGANCE 90 degrees	70	718	2217	40	790	2260	702	2216	746	2238	—	886	2308	+10/+10
	80	818			890		802		846		—	986		
	90	918			990		902		946		—	1086		
	100	1018			1090		1002		1046		—	1186		
	60	618			690		602		646		—	786		
	70	718			790		702		746		—	886		
PORTA SYSTEM with reversed rebate	80	818	2227	40	890	2280	802	2228	846	2261	—	986	2330	±10/±5
	90	918			990		902		946		—	1086		
	100	1018			1090		1002		1046		—	1186		
	60	639			720		626		691		—	831		
	70	739			820		726		791		—	931		
	80	839			920		826		891		—	1031		
	90	939			1020		926		991		—	1131		
	100	1039			1120		1026		1091		—	1231		

NOTE: Sz and Hz dimensions of door frame in Natural veneers are given with tolerance -1 mm/+ 3 mm.

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

INTERNAL DOORS WITH STEEL DOOR FRAMES

TABLE 10

DOOR FRAME TYPE	SIZE	S _s	H _s	D _s	S _o	H _o	O _s	O _w	S _b	H _b	S _z	H _z	T _{SW}
steel PORTA SYSTEM	60	644	2230	40	675	2255	596	2216	646	2241	736	2286	±10/±5
	70	744			775		696		746		836		
	80	844			875		796		846		936		
	90	944			975		896		946		1036		
	100	1044			1075		996		1046		1136		
steel PORTA SYSTEM ELEGANCE*	60	618	2217	40	675	2255	596	2216	646	2241	736	2286	±10/±5
	70	718			775		696		746		836		
	80	818			875		796		846		936		
	90	918			975		896		946		1036		
	100	1018			1075		996		1046		1136		

*If the back of the hinge does not fit in a wall opening, a little wall chasing has to be made.

PORTA GLASS DOOR

TABLE 11

DOOR FRAME TYPE	SIZE	S _s	H _s	D _s	S _o	H _o	O _s	O _w	S _b	H _b	S _{z(6)}	S _{z(8)}	H _z	T _{SW}
PORTA SYSTEM	60	618	2016	8	780	2060	602	2016	646	2038	746	786	architrave (6) / (8) 2088/2108	+20/+10
	70	718			780		702		746		846	886		
	80	818			880		802		846		946	986		
	90	918			980		902		946		1046	1086		
Corner profile - LARGE (concrete wall)	60	618	2016	8	675	2055	596	2016	656	2046	706	—	2071	±10/±5
	70	718			775		696		756		806	—		
	80	818			875		796		856		906	—		
	90	918			975		896		956		1006	—		
Corner profile - LARGE (plasterboard wall)	60	618	2016	8	685	2055	596	2016	680	2046	706	—	2071	+10/+5
	70	718			785		696		780		806	—		
	80	818			885		796		880		906	—		
	90	918			985		896		980		1006	—		
Adjustable steel PS „with sharp edges”	60	618	2016	8	700	2070	596	2016	679	2058	736	—	2086	-10/-5
	70	718			800		696		779		836	—		
	80	818			900		796		879		936	—		
	90	918			1000		896		979		1036	—		
Steel Porta System	60	618	2016	8	675	2055	596	2016	646	2041	736	—	2086	±10/±5
	70	718			775		696		746		836	—		
	80	818			875		796		846		936	—		
	90	918			975		896		946		1036	—		

HEIGHT, 220' IS AVAILABLE IN CHOSEN COLLECTIONS:

- 4 Elements
- PORTA VECTOR
- PORTA ART DECO
- PORTA DESIRE
- PORTA OSLO
- Nature OSLO
- Nature CLASSIC
- Nature LINE
- Nature VECTOR

NOTES:

- Dimensions tolerance according to PN: to 1 m +=1mm, above 1 m +=2mm.
- Side door panels for rebated door sets are available in Natural veneer in size '40', S_s=444, H_s=2030.
- Door frames are designed to be installed on finished floor level. For steel door frames there is a possibility to order them in lengthen option + 30 mm (to be mounted under floor level). In this case sizes H_b and H_z are enlarged by 30 mm (level -30).
- Given dimension refers to internal door leaves, both rebated and sliding
- PORTA SYSTEM integrated with an upper transom. Dimensions H_o, H_b, H_z +302 mm.
- Project (BIS and Premium) requires enlarging the wall opening S_o by 30 mm and H_o by 15 mm (dimension tolerance +=10 mm/ +=5 mm)

Door dimensions tables

CZECH NORM/GERMAN NORM (CN/DIN)

INTERNAL DOORS

TABLE 12

CN/DIN	SIZE	SS	HS	DS	S0	H0	OS	OW	SB	HB	SZ (6)	SZ (8)	HZ (6) / (8)	TS\W
Minimax 60 mm Minimax 100 mm MDF in Natural veneer	60	648/610	1985	40	715/680	2030	606/569	1971	694/657	2015	804/767	-	2070	+20 / +10
	70	748/735			815/805		706/694		794/782		904/892	-		
	80	848/860			915/930		806/819		894/907		1004/1017	-		
	90	948/985			1015/1055		906/944		994/1032		1104/1142	-		
	100	1048/-			1115/-		1006/-		1094/-		1204/-	-		
PORTA SYSTEM door frame	60	648/610	1985	40	685/650	2015	606/567	1971	650/611	1993	750/711	790/751	profile (6) / (8) 2043/2063	+20 / +10
	70	748/735			785/775		706/692		750/736		850/836	890/876		
	80	848/860			885/900		806/817		850/861		950/961	990/1001		
	90	948/985			985/1025		906/942		950/986		1050/1086	1090/1126		
	100	1048/-			1085/-		1006/-		1050/-		1150/-	1190/-		
PORTA SYSTEM ELEGANCE / LEVEL door frames	60	622/584	1972	40	695/660	2015/ LEVEL 2025	606/567	1971	650/611	1993/ LEVEL 2001	-	790/751	-2063/ LEVEL 2183/2983 Upper panel (20)/(100)	+20 / +10
	70	722/709			795/785		706/692		750/736		-	890/876		
	80	822/834			895/910		806/817		850/861		-	990/1001		
	90	922/959			995/1035		906/942		950/986		-	1090/1126		
	100*	1022/-			1095/-		1006/-		1050/-		-	1190/-		
PORTA SYSTEM ELEGANCE 90° door frames	60	622/584	1972	40	695/660	2015	606/567	1971	650/611	1993	-	790/751	-2065	+20/+10
	70	722/709			795/785		706/692		750/736		-	890/876		
	80	822/834			895/910		806/817		850/861		-	990/1001		
	90	922/959			995/1035		906/942		950/986		-	1090/1126		
	100	1022/-			1095/-		1006/-		1050/-		-	1190/-		
se zárubní PORTA SYSTEM with a reversed rebate*	60	643/-	1982	40	725/-	2035	630/-	1983	695/-	2015	-	835/-	-2085	±10/±5
	70	743/-			825/-		730/-		795/-		-	935/-		
	80	843/-			925/-		830/-		895/-		-	1035/-		
	90	943/-			1025/-		930/-		995/-		-	1135/-		
	100	1043/-			1125/-		1030/-		1095/-		-	1235/-		
RENOVA** door frame	60	648/-	1985	40	600/561	1971	562/-	1949	588/-	1962	750/-	-	2043	+15° -6
	70	748/-			700/686		662/-		688/-		850/-	-		
	80	848/-			800/811		762/-		788/-		950/-	-		
	90	948/-			900/936		862/-		888/-		1050/-	-		
	100	1048/-			1000/-		962/-		988/-		1150/-	-		
Corner profile door frame - SMALL PLUS	60	648/610	1985	40	655/615	1995	600/561	1968	633/594	1985	710/671	-	2023	±10 / ±5
	70	748/735			755/740		700/686		733/719		810/796	-		
	80	848/860			855/865		800/811		833/844		910/921	-		
	90	948/985			955/990		900/936		933/969		1010/1046	-		
	100	1048/-			1055/-		1000/-		1033/-		1110/-	-		
Corner profile door frame -LARGE for concrete walls and stainless steel LARGE folding	60	648/610	1985	40	680/640	2010	600/561	1968	660/621	1998	710/671	-	2023	±10 / ±5
	70	748/735			780/765		700/686		760/746		810/796	-		
	80	848/860			880/890		800/811		860/871		910/921	-		
	90	948/985			980/1015		900/936		960/996		1010/1046	-		
	100	1048/-			1080/-		1000/-		1060/-		1110/-	-		
Corner profile door frame - LARGE for plasterboard walls	60	648/610	1985	40	685/645	2010	600/561	1968	684/645	1998	710/671	-	2023	+10 / +5
	70	748/735			785/770		700/686		784/770		810/796	-		
	80	848/860			885/895		800/811		884/895		910/921	-		
	90	948/985			985/1020		900/936		984/1020		1010/1046	-		
	100	1048/-			1085/-		1000/-		1084/-		1110/-	-		
ADJUSTABLE door frame	60	648/610	1985	40	695/655	2015	600/561	1968	674/635	2005	720/681	-	2028	-10 / -5
	70	748/735			795/780		700/686		774/760		820/806	-		
	80	848/860			895/905		800/811		874/885		920/931	-		
	90	948/985			995/1030		900/936		974/1010		1020/1056	-		
	100	1048/-			1095/-		1000/-		1074/-		1120/-	-		
Adjustable steel door frame, non-rebated	60	622/584	1972	40	695/655	2017	600/561	1970/1968	675/635	1995/1993	740/701	-	2040/2038	-10 / -5
	70	722/709			795/780		700/686		775/760		840/826	-		
	80	822/834			895/905		800/811		875/885		940/951	-		
	90	922/959			995/1030		900/936		975/1010		1040/1076	-		
	100	1022/-			1095/-		1000/-		1075/-		1140/-	-		
Steel PORTA SYS- TEM ELEGANCE***	60	622/584	1972	40	680/640	2010	600/561	1970/1968	650/611	1995/1993	740/701	-	2040/2038	±10 / ±5
	70	722/709			780/765		700/686		750/736		840/826	-		
	80	822/834			880/890		800/811		850/861		940/951	-		
	90	922/959			980/1015		900/936		950/986		1040/1076	-		
	100	1022/-			1080/-		1000/-		1050/-		1140/-	-		
Corner profile - LARGE, non-rebated, for concrete walls***	60	622/584	1972	40	680/640	2010	600/561	1970/1968	660/620	2000	740/701	-	2040/2038	±10 / ±5
	70	722/709			780/765		700/686		760/745		840/826	-		
	80	822/834			880/890		800/811		860/870		940/951	-		
	90	922/959			980/1015		900/936		960/995		1040/1076	-		
	100	1022/-			1080/-		1000/-		1060/-		1140/-	-		
Corner profole LARGE, non-rebated for plasterboard walls	60	622/584	1972	40	685/646	2010	600/561	1970/1968	684/645	2012	740/701	-	2040/2038	+10 / +5
	70	722/709			785/771		700/686		784/770		840/826	-		
	80	822/834			885/896		800/811		884/895		940/951	-		
	90	922/959			985/1021		900/936		984/1020		1040/1076	-		
	100	1022/-			1085/-		1000/-		1084/-		1140/-	-		
Steel Adjustable PS with sharp edges*	60	648/610	1985	40	705/665	2023	600/561	1968	684/645	2010	740/701	-	2038	-10 / -5
	70	748/735			805/790		700/686		784/770		840/826	-		
	80	848/860			905/915		800/811		884/895		940/951	-		
	90	948/985			1005/1040		900/936		984/1020		1040/1076	-		
	100	1048/-			1105/-		1000/-		1084/-		1140/-	-		
Steel PORTA SYSTEM	60	648/610	1985	40	680/640	2010	600/561	1970/1968	650/611	1995/1993	740/701	-	2040/2038	±10/±5
	70	748/735			780/765		700/686		750/736		840/826	-		
	80	848/860			880/890		800/811		850/861		940/951	-		
	90	948/985			980/1015		900/936		950/986		1040/1076	-		
	100	1048/1110			1080/1140		1000/1061		1050/1111		1140/1201	-		

Door dimensions tables

CZECH NORM/GERMAN NORM (CN/DIN)

EXTERNAL DOORS

TABLE 13

CN	SIZE	S _s	H _s	D _s	S _o	H _o	O _s	O _w	S _b	H _b	S _z (6)	S _z (8)	H _z	T _{s/w}
Steel SAFE	80	848	1985	53	880	2010	800	1969**	860	1999	910	–	2024	±10 / ±5
	90	948			980		900		960		1010	–		
	100	1048			1080		1000		1060		1110	–		

FOLDING DOORS

TABLE 14

CN/DIN	SIZE	S _s	H _s	D _s	S _o	H _o	O _s	O _w	S _b	H _b	S _z (6)	S _z (8)	H _z (6),(8)	T _{s/w}
ALFA	60	647/609	1955	40	685/650	2015	465/425	1971	650/611	1993	750/711	790/751	profile (6) / (8) 2043/2063	+20 / +10
	70	747/734			785/775		565/550		750/736		850/836	890/876		
	80	847/859			885/900		665/675		850/861		950/961	990/1001		
	90	947/985			985/1025		765/800		950/986		1050/1086	1090/1126		
	100	1047/–			1085/–		865/–		1050/–		1150/–	1190/–		
BETA	60	592/554	1945	40	685/650	2005	455/415	1971	650/611	2004	750/711	790/751	profile (6) / (8) 2043/2063	+20 / +10
	70	692/680			785/775		555/540		750/736		850/836	890/876		
	80	792/806			885/900		655/665		850/861		950/961	990/1001		
	90	892/930			985/1025		755/790		950/986		1050/1086	1090/1126		

SLIDING SYSTEMS

TABLE 15

CN/DIN	SIZE	S _s	H _s	D _s	S _o	H _o	O _s	O _w	H _z	M _s (6),(8)	M _G	B _G	T _{s/w}
PORTA sliding system PORTA	60	644	1985	40	684	2015	606	1971	2074	1413	103	60	+20 / +10
	70	744			784		706			1613			
	80	844			884		806			1813			
	90	944			984		906			2013			
	100	1044			1084		1006			2213			

CN	SIZE	S _s	H _s	D _s	S _o	H _o	O _s	O _w	S _b	H _b	S _z (6)	S _z (8)	H _z (6),(8)	S _c	H _c	T _{s/w}
COMPACT sliding system - single	60	644	1985	40	660	2020	600	1973	654	1995	744	784	*2045 / 2065*	1355	2085	+10/+5
	70	744			760		700		754		844	884		1555		
	80	844			860		800		854		944	984		1755		
	90	944			960		900		954		1044	1084		1955		
	100	1044			1060		1000		1054		1144	1184		2155		
COMPACT sliding system -double	2x60	2x 644	1985	40	1300	2020	1249	1973	1293	1995	1393	1433	*2045 / 2065*	2845	2085	+10/+5
	2x70	2x 744			1500		1449		1493		1593	1633		3045		
	2x80	2x 844			1700		1649		1693		1793	1833		3445		
	2x90	2x 644			1900		1849		1893		1993	2033		3845		
	2x100	2x 1044			2100		2049		2093		2193	2233		4245		

* For COMPACT pocket door system, H_o and S_o sizes refer to opening dimension of steel cassette to be installed with wood-based door frame.

CN	SIZE	S _s	H _s	D _s	S _o	H _o	M _s	T _{s/w}
BLACK sliding system/ SLIDE sliding system	70	744	2045 Black/ 2155 Slide	40	680	2015	2000	+10/+5
	80	844			780			
	90	944			880			
	100	1044			980			

CN	SIZE	S _s	H _s	D _s	S _o	H _o	O _s	O _w	S _b	H _b	S _z	H _z	S _c	H _c	T _{s/w}
Frameless sliding system	70	744	1985	40	1580	2070	726	1991	823	2022	1560	2056	1580	2070	+20/+10
	80	844			1780		826		923		1760		1780		
	90	944			1980		926		1023		1960		199980		

PORTA HIDE DOORS

TABLE 16

CN	SIZE	S _s	H _s	D _s	S _o	H _o	O _s	O _w	S _b	H _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	

Door dimensions tables

CZECH NORM/GERMAN NORM (CN/DIN)

TECHNICAL DOORS

TABLE 17

CN	SIZE	S _s	H _s	D _s	S _o	H _o	O _s	O _w	S _b	H _b	S ₂ (6)	S ₂ (8)	H ₂ (6)	H ₂ (8)	T _{sw}
PORTA SILENCE R _w =37 dB adjustable rebated	80	848	1985	49÷50	885	2015	806	1971	854	1995	951	991	2044	2064	+20/+10
	90	948			985		906		954		1051	1091			
	100	1048			1085		1006		1054		1151	1191			
PORTA SILENCE R _w =37 dB adjustable non-rebated	80	822	1972	49÷50	885	2015	806	1971	854	1995	951	991	2044	2064	+20/+10
	90	922			985		906		954		1051	1091			
	100	1022			1085		1006		1054		1151	1191			
PORTA SILENCE R _w =37 dB fixed, rebated	80	848	1985	49÷50	955	2045	806	1971	926	2031	1031	1071	2080	2100	±10/±5
	90	948			1055		906		1026		1131	1171			
	100	1048			1155		1006		1126		1231	1271			
PORTA SILENCE R _w =37 dB fixed, non-rebated	80	822	1972	49÷50	955	2045	806	1971	926	2031	1031	1071	2080	2100	±10/±5
	90	922			1055		906		1026		1131	1171			
	100	1022			1155		1006		1126		1231	1271			
PORTA SILENCE R _w =37dB rebated, with a steel door frame	80	848	1985	49÷50	880	2010	800	1968	860	1998	910	-	2023	-	±10/±5
	90	948			980		900		960		1010	-			
	100	1048			1080		1000		1060		1110	-			
PORTA SILENCE R _w =37dB non-rebated, with a steel door frame	80	822	1972	49÷50	880	2010	800	1968	860	1998	910	-	2023	-	+10/+5
	90	922			980		900		960		1010	-			
	100	1022			1080		1000		1060		1110	-			
EI30 s (fixed) MDF	60	648	1985	44÷45	755	2045	606	1971	726	2031	831	871	2080	2100	±10/±5
	70	748			855		706		826		931	971			
	80	848			955		806		926		1031	1071			
	90	948			1055		906		1026		1131	1171			
	100	1048			1155		1006		1126		1231	1271			
	60	648			680		600		660		710	-			
EI 30 wooden, with corner profile frame - LARGE	70	748	1985	44÷45	780	2010	700	1968	760	1998	810	-	2023	-	±10/±5
	80	848			880		800		860		910	-			
	90	948			980		900		960		1010	-			
	100	1048			1080		1000		1060		1110	-			
	80	848			880		800		860		910	-			
AGAT, OPAL*	90	948	1985	44÷45	980	2010	900	1968**	960	1998	1010	-	2023	-	±10/±5
	100	1048			1080		1000		1060		1110	-			
	80	848			880		800		860		910	-			
QUARTZ GRANITE cl. C	90	948	1985	44÷45	980	2010	900	1968	960	1998	1010	-	2023	-	±10/±5
	100	1048			1080		1000		1060		1110	-			
	80	848			880		800		860		910	-			
GRANITE RC3, EXTREME - steel door frame	90	948	1985	50	980	2010	900	1968	960	1998	1010	-	2023	-	+10/+5
	100	1048			1080		1000		1060		1110	-			
	80	848			885		806		854		951	991			
GRANITE RC3, EXTREME - PS	90	948	1985	50	985	2015	906	1971	954	1995	1051	1091	2044	2064	+20/+10
	100	1048			1085		1006		1054		1151	1191			
	60	648			653		600		633		710	-			
Steel BASIC and Steel BASIC PLUS with corner profile steel door frame - SMALL PLUS	70	748	1985	40	753	1997- Basic 2001- Basic PLUS	700	1970	733	1987	810	-	2025- Basic 2029- Basic PLUS	-	±10/±5
	80	848			853		800		833		910	-			
	90	948			953		900		933		810	-			
	100	1048			1053		1000		1033		1010	-			

* Project (BIS and Premium) requires enlarging the wall opening S_o by S_o by 30 mm and H_o o 15 mm (dimension tolerance ±10 mm / ±5 mm).

Other Project door frame sizes, see drawing on page 188.

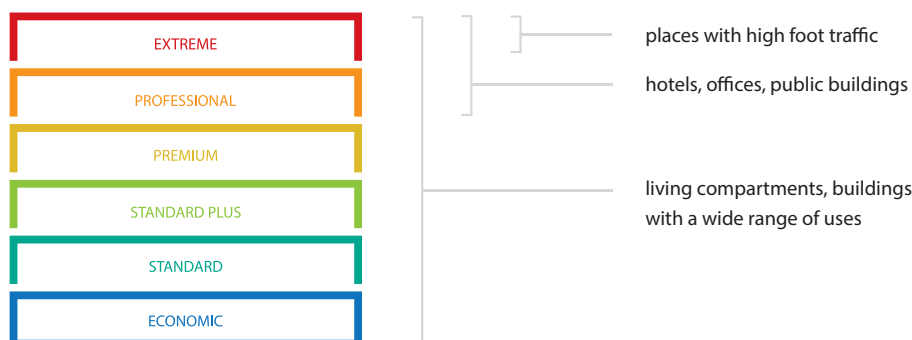
** Steel threshold decreases given dimension by 16 mm.

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.

ECONOMIC ★☆☆☆☆ The most advantageous combination of cost, and quality.	STANDARD ★★☆☆☆ Basic durability level which provides the possibility of long-term use in household.	STANDARD PLUS ★★★☆☆ Improved STANDARD class with enhanced parameters of resistance to abrasion and humidity.
PREMIUM ★★★★☆ A perfect combination of design and guaranteed high quality. Indications for use: residential buildings and offices.	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.



Especially for you, basing on European standards, we have developed a classification of finishes (durability levels). We took into account various external factors which directly affects the durability of the door surface. Durability levels depends on the resistance to the following factors which make an impact on doors and finishes in everyday use.

ABRASION



Unavoidable during any door usage. Every day doors are exposed to lots of abrasions, caused by people walking through and opening doors inappropriately because of their hands occupied with documents or belongings

DAYLIGHT



The factor which changes the colour shade in long term use. We have checked all types of veneer for you. Especially their reaction to daylight during long year use. We are proud to emphasize that the finishes we chose, achieve very good results throughout the entire time of use.

DETERGENTS



Housekeeping, both at home and in a workplace involves the use of detergents which make an impact on surface durability.

HUMIDITY



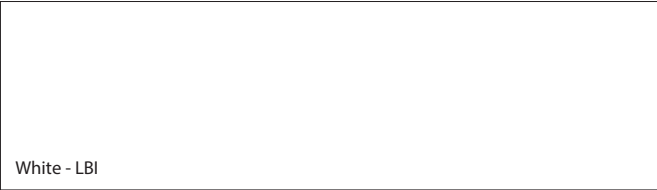
Direct exposure to highly humid air influences veneer. Its resistance to this factor guarantees constancy of shape and solid surface throughout the whole time of use.

Finishes charts

RAL colours



Standard paint ★★☆☆☆☆



Premium UV Paint ★★☆☆☆☆



Premium Plus UV paint ★★☆☆☆☆



Premium Plus UV 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 Premium Plus UV paint finish

Premium lacquered veneer ★★☆☆☆☆

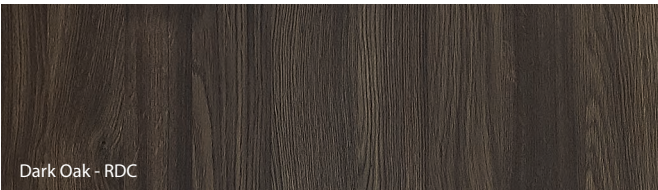
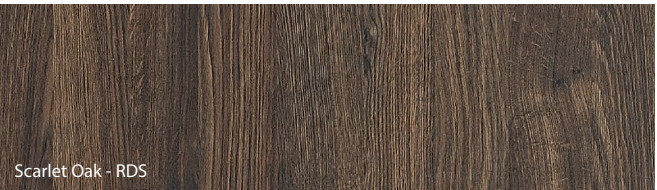
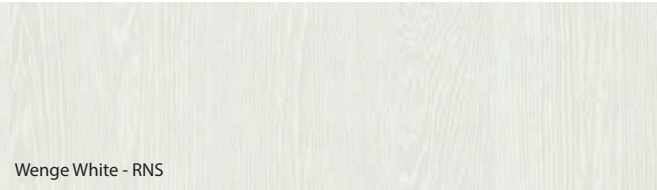


SUPER MATT veneer ★★☆☆☆☆



This finish is available in selected products.

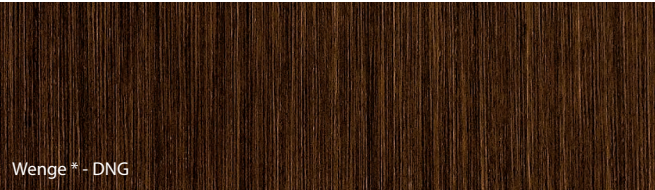
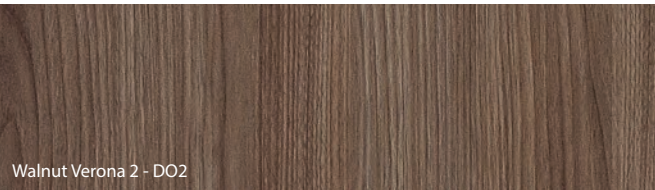
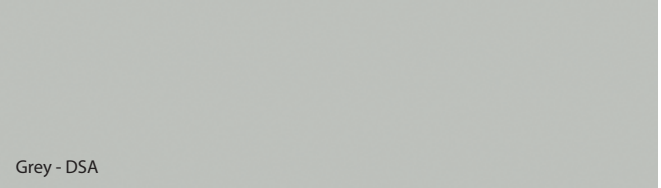
Portasynchro 3D veneer ★★☆☆☆☆



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

Finishes charts

Portadecor veneer ★★★★★



* until stocks last
GREY FINISH IS COMPARABLE WITH RAL 7047/ NCS S 2000-N

Portadur veneer ★★★★★



* until stocks last

Portalamio veneer ★★★★★



Matt lacquered veneer ★★★★★



COLOUR GREY PLATINUM MATT COMPARABLE TO RAL 7037 / NCS S5502-G
GRAPHITE MATT COLOUR COMPARABLE TO RAL 7024 / NCS S8000-N

Finishes charts

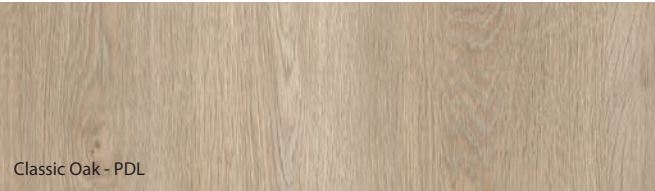
Portaperfect 3D veneer ★★★★★☆



Scandinavian Oak - PDN



Scandinavian Beech - PUA



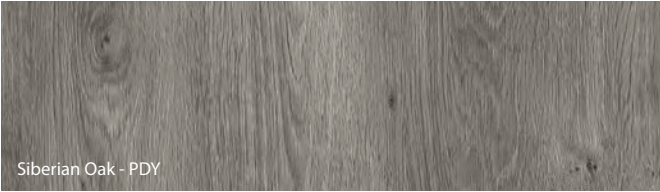
Classic Oak - PDL



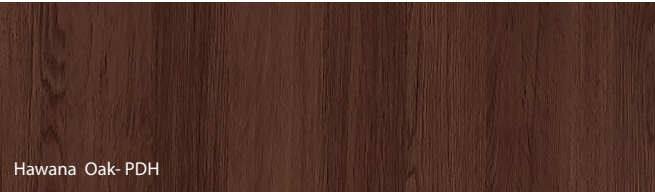
Natural Oak - PDA



Kalifornia Oak - PDK



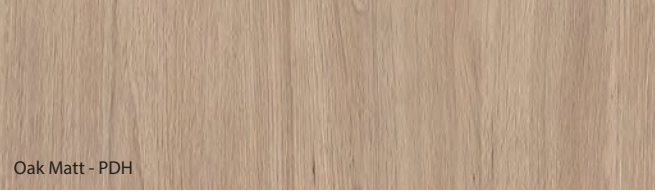
Siberian Oak - PDY



Hawana Oak - PDH



Southern Oak - PDD



Oak Matt - PDH

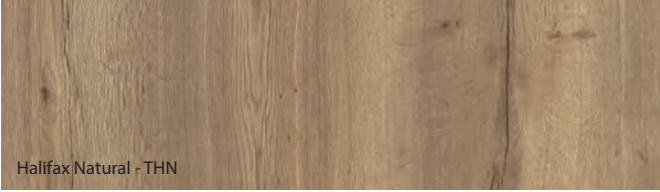


Golden Craft Oak - PDB

Gladstone/Halifax board ★★★★★★



Sand Oak - TDP



Halifax Natural - THN



Sherman Oak* - TDF



Brown Oak - TDO



Casella Oak Natural - TCN

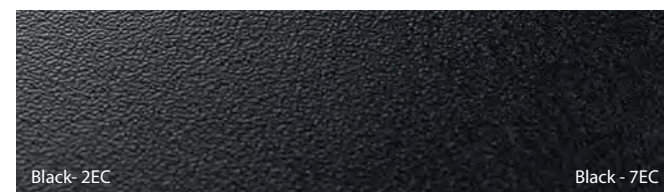
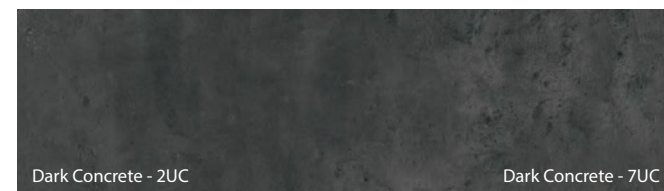
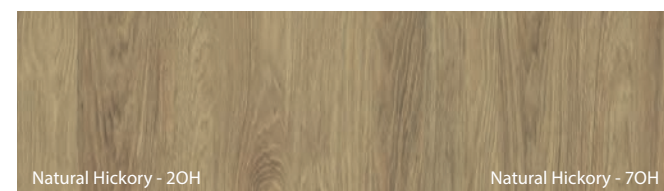
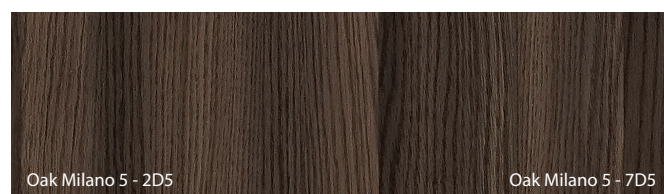
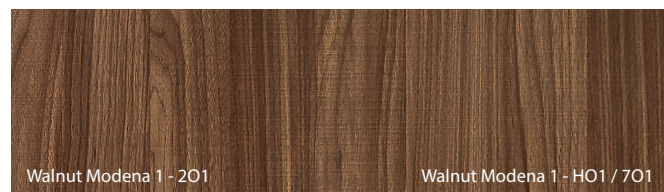
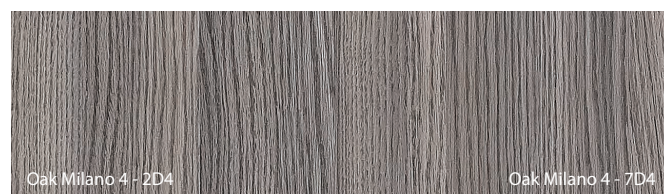
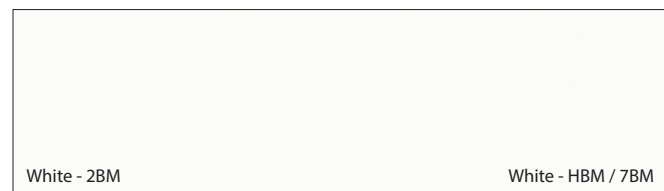


Halifax Tabak - THT

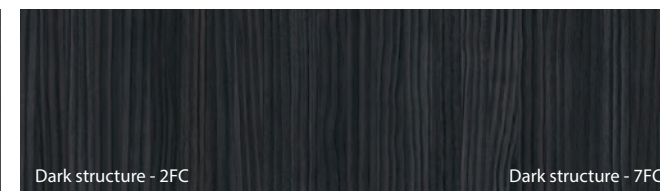
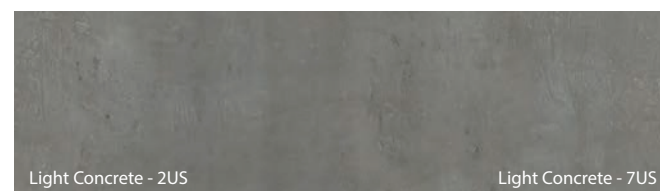
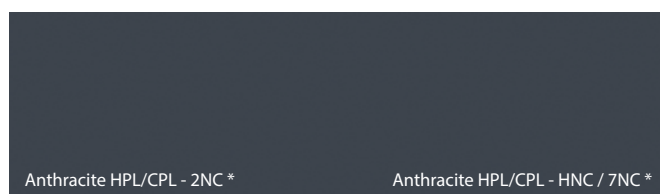
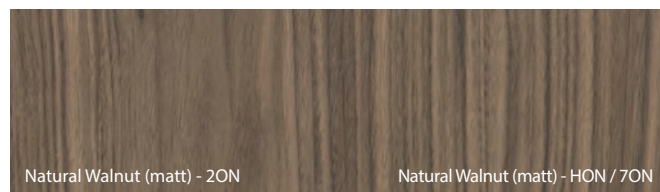
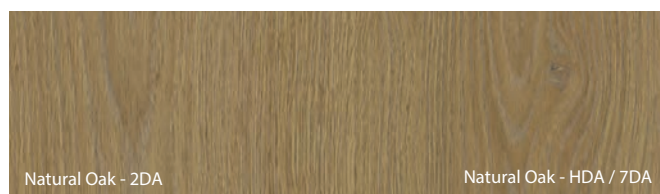
At PORTA we do our best to create a perfect colour match of offered doorsets. However due to technology and materials slight differences may appear.

Finishes charts

CPL HQ 0,2 veneer ★★★★★☆



HPL, CPL 0,7 veneer ★★★★★★



Characteristic of HPL and CPL veneers: www.porta.com.pl/dm/charakterystykaHPLCPL.pdf

* HPL/CPL marking is introduced because of dedicated powder paint Anthracite HPL/CPL
* until stocks last

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

Group I

Group II



Natural veneer - Oak ★★★★★☆☆



Oak 1 - ND1/KD1

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 TEXTURE. Flower (flader) - veneer with a Natural, clear and patterned wood grain.

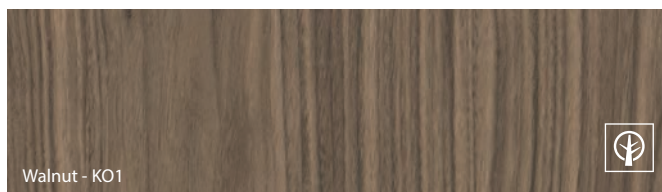
Due to the characteristic of Natural veneers, differences in colour and graining, might appear on a door leaf. These differences cannot be grounds for complaints.

Natural veneer - Oak Matt ★★★★★☆☆



Oak Matt * - NSM

Natural veneer - Walnut ★★★★★☆☆



Walnut - KO1

Natural veneer - Ash ★★★★★☆☆

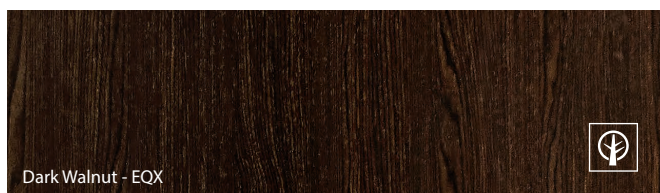


Ash - KJ1

Natural veneer - Select ★★★★★☆☆



Oak - MDX



Dark Walnut - EQX

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.

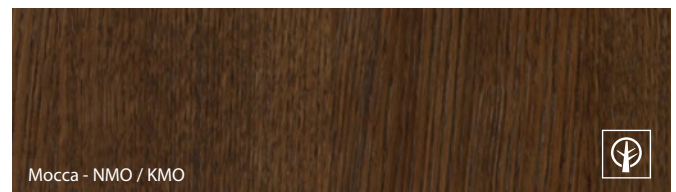
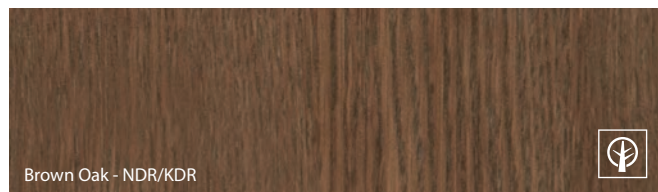
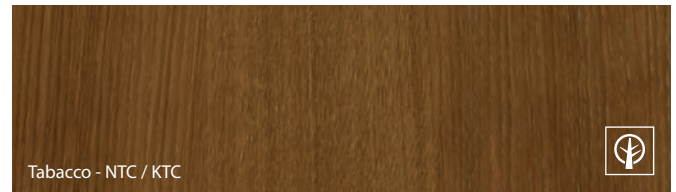
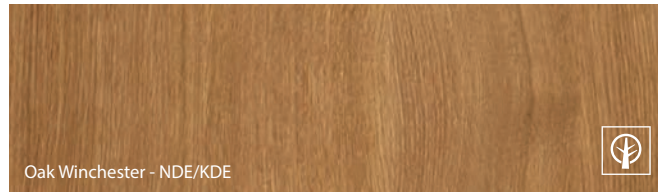
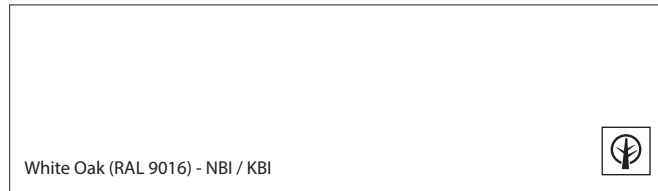
BLACK COLOUR IS COMPARABLE WITH RAL 9017

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



Finishes charts

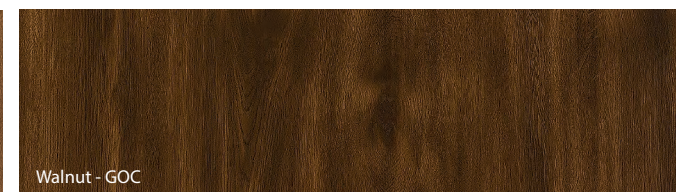
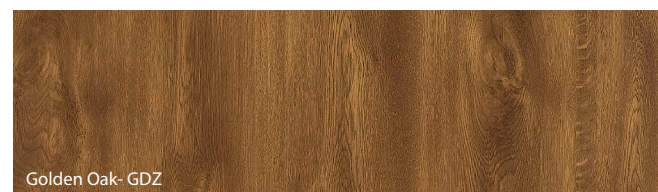
Natural veneer - Oak Satin ★★★★★☆☆



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.

COLOUR WHITE OAK COMPARABLE TO RAL 9016

Laminated steel sheet (PVC) ★★★★★☆☆



Galvanized steel sheet ★★★★★☆☆



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

White colour is comparable with RAL 9010 / Grey is comparable with RAL 7035
Anthracite is comparable with RAL 7024 / Brown is comparable with RAL 8017

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

Coated steel sheet ★★★★★☆☆

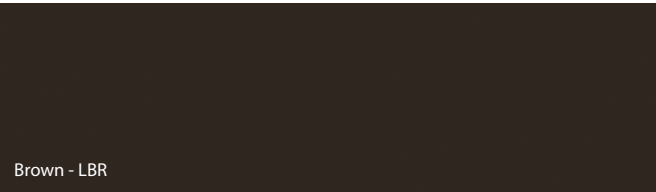
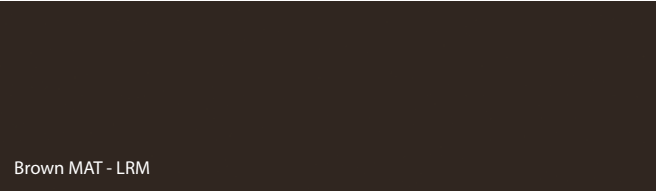


Prime paint ★★★★★☆☆



Prime paint - Grey (LBP) is comparable with RAL 7035

Premium polyester paint ★★★★★☆☆



* HPL/CPL marking was introduced considering dedicated veneer Anthracite HPL/CPL
White colour (LBM) is comparable with RAL 9003 / White (LBI) is comparable with RAL 9016
Grey (LPM, LPO) is comparable with RAL 7047/ Brown (LRM, LBR) is comparable with RAL 8028
Beige (LKM) is comparable with RAL 1019/ Black (LCM) is comparable with RAL 9017
Structured anthracite (LNT) is comparable with RAL 7024

GLASS PANEL TYPES



Frosted glass panel



'Chinchilla' glass panel



Frosted glass panel 'frame'



transparent glass panel

Glass panels dimensions are available at www.porta.com.pl/do-pobrania



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