

# CATALOGUE 2024



# OPEN UP POSSIBILITIES

Choose your favourite door from our range

## 4 ELEMENTS



4 ELEMENTS  
/ AIR  
str. 14



4 ELEMENTS  
/ WATER  
str. 16



4 ELEMENTS  
/ FIRE  
str. 18



4 ELEMENTS  
/ EARTH  
str. 20

## HIDDEN DOORS



PORTA HIDE  
str. 24

## PAINTED DOORS



PORTA VECTOR  
Premium  
str. 28



PORTA FOCUS  
str. 34



PORTA DUO  
str. 36



PORTA DESIRE  
str. 38



PORTA GRANDE  
str. 40



VIENNA  
str. 44

## LOFT STYLE DOORS



PORTA GLASS  
str. 48



PORTA LUMIA  
str. 50



PORTA VERTE  
HOME BLACK  
str. 52



PORTA LOFT  
STEEL  
str. 54



PORTA CPL  
str. 100

## VENERED FRAME DOORS



PORTA VERTE  
HOME G  
str. 78



PORTA HARMONY  
str. 62



PORTA VERTE  
PREMIUM E  
str. 70



CORDOBA  
str. 128



PORTA INSPIRE  
str. 64



PORTA VERTE  
HOME M  
str. 76

## VENERED PANEL DOORS



PORTA UNI  
COLOR MODERN  
str. 86



PORTA LOFT  
str. 92



PORTA LEVEL  
str. 94



PORTA NOVA  
str. 96



PORTA LINE  
str. 98



PORTA DECOR  
str. 104

# Table of Contents

<b>01 4 ELEMENTS DOORS</b>	
4 Elements AIR.....	14
4 Elements WATER.....	16
4 Elements FIRE.....	18
4 Elements EARTH.....	20
<b>02 HIDDEN DOORS</b>	
PORTA HIDE <b>TOP COLLECTIONS</b> .....	24
<b>03 PAINTED DOORS</b>	
PORTA VECTOR Premium <b>TOP COLLECTIONS</b> .....	28
PORTA ART DECO <b>NEW</b> .....	30
PORTA OSLO .....	32
PORTA FOCUS Premium <b>TOP COLLECTIONS</b> .....	34
PORTA DUO .....	36
PORTA DESIRE <b>TOP COLLECTIONS</b> .....	38
PORTA GRANDE <b>TOP COLLECTIONS</b> .....	40
PORTA FACTOR <b>NEW</b> .....	42
PORTA ROYAL, LONDON, VIENNA <b>NEW</b> .....	44
MINIMAX .....	46
<b>04 LOFT STYLE DOORS</b>	
PORTA GLASS .....	48
PORTA LUMIA, NATURE LUMIA <b>NEW</b> .....	50
PORTA VERTE HOME BLACK .....	52
PORTA LOFT STEEL <b>NEW</b> .....	54
<b>05 VENEERED FRAME INTERIOR DOORS</b>	
PORTA CONCEPT, group A <b>TOP COLLECTIONS</b> .....	56
PORTA CONCEPT, group C <b>TOP COLLECTIONS</b> .....	58
PORTA CONCEPT, group H and K .....	60
PORTA BALANCE, PORTA HARMONY .....	62
PORTA INSPIRE .....	64
PORTA VERTE PREMIUM, group A and D .....	66
PORTA VERTE PREMIUM, group B and C .....	68
PORTA VERTE PREMIUM, group E <b>TOP COLLECTIONS</b> .....	70
PORTA VERTE HOME, Group B and D .....	72
PORTA VERTE HOME, group C <b>TOP COLLECTIONS</b> .....	74
PORTA VERTE HOME, Group E and M <b>NEW</b> .....	76
PORTA VERTE HOME, group G <b>TOP COLLECTIONS</b> .....	78
PORTA VERTE HOME, group H <b>TOP COLLECTIONS</b> .....	80
PORTA VERTE HOME, group J <b>TOP COLLECTIONS</b> .....	82
PORTA VERTE HOME, group L and N .....	84
<b>06 VENEERED PANEL INTERIOR DOORS</b>	
PORTA UNI Colour MODERN <b>NEW</b> .....	86
PORTA RESIST <b>TOP COLLECTIONS</b> .....	88
PORTA FOCUS <b>TOP COLLECTIONS</b> .....	90
PORTA LOFT <b>TOP COLLECTIONS</b> .....	92
PORTA LEVEL .....	94
PORTA NOVA, group 2-5 .....	96
PORTA LINE <b>TOP COLLECTIONS</b> .....	98
PORTA CPL <b>TOP COLLECTIONS</b> .....	100
INVESTMENT SET .....	102
Porta DECOR .....	104
PORTA FIT, PORTA STYLE .....	106
PORTA CPL BASIC, PORTA DECOR BASIC, PORTA VERTE BASIC <b>NEW</b> .....	108
<b>07 DOORS IN NATURAL VENEER</b>	
Nature CLASSIC .....	110
Nature VECTOR <b>NEW MODELS</b> .....	112
Nature LINE .....	114
Nature LOFT .....	116
Nature OSLO .....	118
Nature GRANDE .....	120
Nature SPACE .....	122
Nature CONCEPT .....	124
SEVILLA .....	126
MADRID, CORDOBA .....	128
Villadora RETRO .....	130

<b>08 FOLDING DOORS, SLIDING</b>	
Folding doors ALFA, BETA .....	134
PORTA sliding systems, ALU .....	136
Sliding systems COMPACT, FRAMELESS .....	138
Sliding systems BLACK, SLIDE, EFFECT .....	140

<b>09 TECHNICAL DOORS</b>	
Acoustic 27 dB, 32 dB .....	144
INNOVO 37 dB .....	146
SILENCE 37 dB, EI 30 <b>TOP COLLECTIONS</b> .....	148
INNOVO 42 dB .....	150
Acoustic 42 dB .....	152
Fire protection EI 30, EI 60 <b>TOP COLLECTIONS</b> .....	154
ENDURO <b>TOP COLLECTIONS</b> .....	156
PORTA 4th strength performance class .....	158

<b>10 APARTMENT ENTRANCE DOORS</b>	
AGATE, OPAL .....	160
EXTREME RC 2 .....	162
Steel SECURE .....	164
QUARTZ .....	166
EXTREME RC 3 <b>TOP COLLECTIONS</b> .....	168
EXTREME RC 4 .....	170
GRANITE class C .....	172

<b>11 TECHNICAL STEEL DOORS</b>	
Doors for utility rooms, storage rooms .....	176
Steel BASIC, Steel BASIC PLUS .....	178
Steel SOLID .....	180
Steel EI 30 PLUS, EI 60 PLUS .....	182

<b>12 DOOR FRAMES</b>	
MINIMAX, RENOVA .....	186
PORTA SYSTEM, PORTA SYSTEM GK / GLASS .....	188
PORTA SYSTEM ELEGANCE, PORTA SYSTEM ELEGANCE 90 degrees .....	190
PORTA SYSTEM with reversed rebate .....	192
LEVEL .....	194

<b>13 STEEL DOOR FRAMES</b>	
Steel BASIC <b>NEW</b> .....	196
Steel PORTA SYSTEM ELEGANCE, Steel PORTA SYSTEM .....	198
Adjustable, steel, non-rebated, Adjustable, Adjustable PS with "sharp edges" .....	200
Corner profile, non-rebated - LARGE .....	
Corner profile - SMALL PLUS, LARGE .....	202
PROJECT BIS, PROJECT Premium® .....	204

<b>14 ADDITIONAL SOLUTIONS</b>	
Additional equipment, door frame extensions .....	206
Ventilation .....	209

<b>15 ACCESSORIES</b>	
AZURA accessories collection .....	211
Interior door handles .....	212
Heavy duty handles .....	217
Handles for entrance doors .....	218
Additional accessories .....	219

<b>16 DIMENSIONS, ADDITIONAL INFORMATION</b>	
Door installation dimensions .....	222
Door dimension tables.....	224
Technical drawings .....	233
Classification of PORTA finishes .....	234
Colour samples .....	235

## Check the price category

●●● PREMIUM ●●○ OPTIMUM ●○○ BUDGET

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

### Please note



The most popular PORTA collections.



New in the offer



Mirror additional option



**PORTA CONTRACT**  
bespoke solution

### Handle



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

### Parameters

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



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



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



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



**Acoustic insulation**  
Rw 27dB D,25, Rw 32dB D,30, Rw 37dB D,35,  
Rw 42 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 indicating normal usage for a range of categories of duty.



**AQUA STOP**  
lower edge protection against humidity in TechnoPORTA technology



### Door frame

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



non-rebated



rebated



reversed rebate



Architraves available in two sizes: 60 mm and 80 mm



Project BLS,  
Project Premium



Door frame adjustment available



Fixed

### Door leaf

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



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



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



**Increased height**  
door leaf '220'



door leaf thickness



Sliding door leaf



Reversible door  
right-left

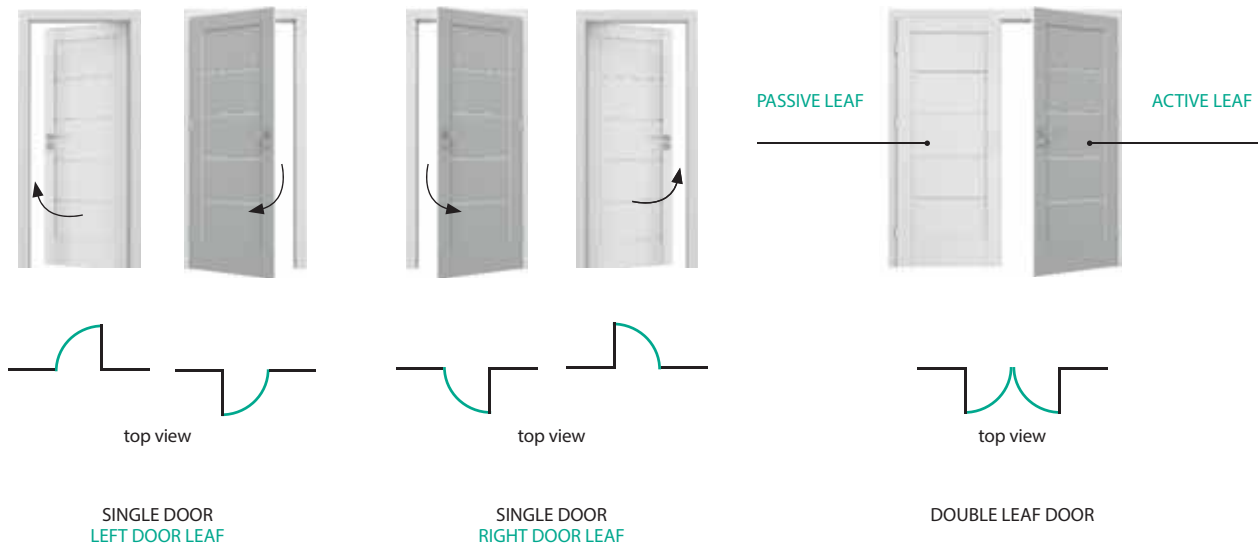


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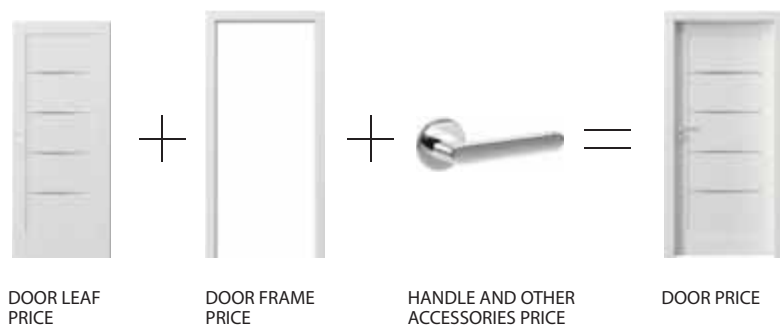


**TIP!** Buy Conveniently as a set of door leaf + door frame + handle

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



■ CALCULATE THE DOOR PRICE



■ NEW DOOR LEAF HEIGHT „220”



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

# UNI Colours / choose your favorite

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

NEW

## CASHMERE MATT

Matt Lacquered Veneer

PORTA UNI COLOUR MODERN / p. 86

PORTA HIDE / p. 24

## PLATINUM MATT

Matt Lacquered Veneer

PORTA UNI COLOUR MODERN / p. 86

PORTA HIDE / p. 24

## GREY

Portadecor Veneer

Available in many collections  
check out the product pages.

## FIORD

Portadecor Veneer

AIR / p. 14

PORTA BALANCE / p. 62

PORTA HARMONY / p. 62

NEW

## OLIVE

Portadecor Veneer

AIR / p. 14

PORTA BALANCE / p. 62

PORTA HARMONY / p. 62

## GRAPHITE MATT

Matt Lacquered Veneer

PORTA UNI COLOUR MODERN / p. 86

PORTA HIDE / p. 24



# Your favorite colour in your favorite style

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



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 B.0



PORTA HARMONY  
model B.2



PORTA HARMONY  
model C.0



AIR model P.2



AIR model P.3

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



solid model



model 4.A



model H.1



model F.1



model L.1



model I.1



PORTA HIDE  
see p. 24

## Discover our wide range of classic doors!

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

Explore door models, dedicated door frames and accessories that will perfectly highlight the character of your interior.

Get inspired and create a unique interior.



AIR, model P3

## CHECK OUT OUR CLASSIC STYLE COLLECTIONS



PORTA ROYAL  
model A



PORTA GRANDE  
model A.1



PORTA NOVA  
model 2.1



PORTA HARMONY  
model B.0



Villadora RETRO  
Residence 0 model



CORDOBA  
large muntin



PORTA INSPIRE  
model A.0



# Choose timeless classics

CLASSIC



**RETRO MODULE**  
see p. 207

**ORTICA knob**  
see p. 216

**MODERNO handle**  
see p. 216

**LUNGO handle**  
see p. 207

**WALL SLAT**  
see p. 207

# Discover the values of our products

**PORTA is a brand that has existed for over 30 years and is a leader in door production.** During this time we have sold about 19 million products, and the experience we have gained has allowed us to perfect quality, durability and good design. The icons present the unique features of our products. Thanks to them, you will quickly find the product of your dreams. Look for them on catalogue cards.



## Durable solutions



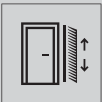
### WOOD TEXTURE

Feel the texture of the wood. The Gladstone / Halifax finish resembles natural, raw wood.



### DURABLE FINISH

The durable CPL laminate finish provides abrasion and scratch resistance.



### SURFACE RESISTANT TO SCRUBBING

Unique quality at an affordable price! The surface of these doors is resistant to scrubbing.



### NATURAL VENEER FINISH

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



### CERTIFIED CPL

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



## Matched to your interior



### MATCH

Create a harmonious and comprehensive interior design by properly matching the Veneer. Match doors to floors and furniture



### IN YOUR FAVORITE COLOURS

Match the door to your interior. PORTA offers a wide selection of veneers in many colours. You can easily fit them into any space.



### MORE LIGHT

PORTA glazed doors will work well in rooms that need additional lighting, such as a vestibule, kitchen or home office.



### PAINT IN YOUR FAVORITE COLOURS

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





## Detail matters

### ABS

#### DURABLE EDGE

The ABS-finished door leaf edge is resistant to scratches, mechanical damage, humidity, temperature differences and discoloration.



#### SAFETY LAMINATED GLASS

Choose a door with laminated safety glass. Thanks to the safety features, it will not fall apart if broken. We care about your safety!



#### EVERY DETAIL MATTERS

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



#### AQUA STOP

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

## Lacquer with quality guarantee



#### RECOMMENDED FOR ALLERGY SUFFERERS AND CHILDREN

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



#### DURABLE FINISH

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



#### SATIN SMOOTHNESS

The exceptional smoothness of the surface of these doors was achieved through the use of a suitable paint layer, materials and UV Paint light-hardening technology.



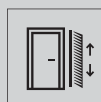
#### DURABLE FINISH

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



#### DIRT-RESISTANT SURFACE

Doors with hardened paint are very easy to keep clean. With a stain-resistant surface, you can easily wash away stains from coffee, tea, wine, cola, grease, and even beetles!



#### SURFACE RESISTANT TO SCRUBBING

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

# Be your style!

## YOUR INTERIOR, YOUR **ELEMENT**

**Are you looking for a door that fits you,  
and designed by designers?**

We created the PORTA 4 ELEMENTS collection, inspired by nature, with you in mind.  
The door models we offer fit into all the currently most popular interior styles.



FIRE O.1



AIR P.3



AIR P.3



RECOM-  
MENDED



AIR collection P3, height 220, Fiord, ORTICA knob gold



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



COLLECTION  
DESIGNED AS A SET



PAINT  
AS YOU LIKE



EVERY  
DETAIL  
MATTERS



model P.1



model P.2



model P.3



ORTICA knob



skirting boards and wall slats,  
see page. 207



**TIP!** Designed as a set with PORTA SYSTEM  
ELEGANCE door frame WWW and ORTICA knob



version finished with white primer  
Veneer, for self-painting

## AVAILABLE FINISHES

### Premium Plus UV Paint ◆◆◆◆◆◆



### Primer Veneer / for self-painting



### Portadecor Veneer ◆◆◆◆◆◆



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

## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

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

### ACCESSORIES

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

### DOOR FRAMES

#### Recommended rebated door frames:

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

#### Recommended non-rebated door frames:

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

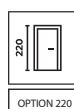
### NOTES

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

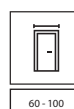
### EXTRA CHARGES

size '100'  
door leaf height 220 cm  
ventilation undercut  
changing the silver magnetic lock to black  
changing the silver magnetic lock to gold  
non-rebated doors: third 3D hinge, gold (extra charge added to door frame price)  
non-rebated door leaves: 3D hinges, gold (extra charge added to door frame price)  
third 3D hinge silver / black  
handle with an escutcheon

(p. 213)



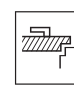
OPTION 220



60 - 100



40 mm





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



COLLECTION  
DESIGNED AS A SET

UV

DURABLE  
FINISH



RECOMMENDED  
FOR ALLERGY SUFFERERS  
AND CHILDREN



EVERY DETAIL  
MATTERS



DURABLE  
FINISH



SATIN  
SMOOTHNESS



model W.1



model W.2



MAXIMA CONNECT handle



milling model W.1



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



decorative milling close up



## AVAILABLE FINISHES

Premium Plus UV Paint ♥♥♥♥♥



created by  
**CX DESIGN TEAM**

## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

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

### ACCESSORIES

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

### DOOR FRAMES

- PORTA SYSTEM ELEGANCE 90 degrees p. 190

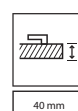
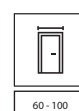
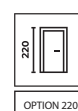
### NOTES

- Norm PN EN 14351-2:2018-12

### EXTRA CHARGES

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

(p. 213)





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



COLLECTION  
DESIGNED AS A SET



WOOD TEXTURE



INNOVATIVE LOCK  
FOR LONG PULLS



DURABLE EDGE



STEEL DOOR FRAME  
WITHOUT VISIBLE  
JOINTS



model O.1



model O.7



CARBON door pull



WC escutcheon with an additional lock



**TIP!** Designed as a set with PORTA SYSTEM ELEGANCE  
steel door frame and MAXIMA handle or CARBON pull

## AVAILABLE FINISHES

Gladstone board ♥♥♥♥♥♥



## AVAILABLE FINISHES OF THE DOOR FRAME

Premium Polyester Paint ♥♥♥♥♥◇◇



## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

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

### FINISH

The leaf sides are covered with ABS tape in black colour. Horizontal grain direction in model O.7. Black steel panels only in model O.7.

### ACCESSORIES

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

### DOOR FRAMES

- Steel PORTA SYSTEM ELEGANCE p. 199

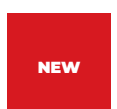
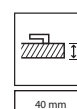
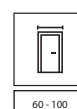
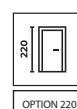
### NOTES

- Norm PN EN 14351-2:2018-12
- Height '220' available only in model O.1
- In the option with handle dedicated striker in the steel frame
- Hinges packaged with door frame

### EXTRA CHARGES

- size '100'
- door leaf height 220 cm
- ventilation undercut
- magnetic system with a pull: extra charge added to a door frame price
- magnetic system with a pull: extra charge added to a door leaf price
- magnetic system with a door pull: CARBON pull
- additional lock in magnetic system for WC option
- third 3D hinge (extra charge added to a door frame price)
- handle with an escutcheon

(p. 213)





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



COLLECTION  
DESIGNED AS A SET



NATURAL VENEER  
FINISH



EVERY DETAIL  
MATTERS



model Z.1



model Z.1



geometric arrangement of Natural  
Veneer, matt varnish, Azalia handle



geometric arrangement of Natural  
Veneer, matt varnish, Azalia handle



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



## AVAILABLE FINISHES

Natural Veneer Oak Mat ♥♥♥♥♥◇



## AVAILABLE FINISHES OF THE DOOR FRAME

Natural Select Veneer ♥♥♥♥♥◇



Natural Veneer Oak Mat ♥♥♥♥♥◇



## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Chipboard core reinforced with an inner stile. Preparation for shortening (maximum 60 mm).

### FINISH

The construction is skinned with a slim particle board which is finished with high quality Natural Veneer. The surface of the leaf is protected with environmentally friendly UV-hardened water-based varnishes.

### ACCESSORIES

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

### DOOR FRAMES

- PORTA SYSTEM ELEGANCE 90 degrees p. 190

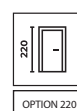
### NOTES

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

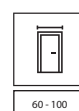
### EXTRA CHARGES

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

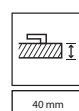
(p. 213)



OPTION 220



60 - 100



40 mm



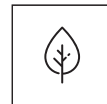
# CONCEALED DOOR

# 02

→ Choose PORTA HIDE concealed doors, **design them according to your idea!**



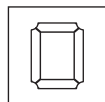
ORDER IN  
YOUR CHOICE OF  
PORTA VENEER



ORDER  
IN NATURAL  
VENEER



PAINT IN YOUR  
FAVORITE COLOUR



DECORATE  
WITH WALL SLAT



COVER WITH  
INTERESTING  
WALLPAPER

 **TIP!** Shop CONVENIENTLY  
as a set door + handle



**Scan QR code**  
Discover PORTA Hide's  
cameleon doors and  
transform your interiors.



PORTA HIDE door, model 1.1, Lorenzo Oak, SIMPLE handle, white



PORTA HIDE 1.1, Lorenzo Oak, white SIMPLE door handle



DURABLE  
FINISH



PAINT OR PASTE  
WALLPAPER  
AS YOU LIKE



RECOMMENDED  
FOR ALLERGY SUFFERERS  
AND CHILDREN



IN YOUR IN YOUR  
FAVORITE  
COLOURS



CERTIFIED  
CPL



model 1.1, Primer Paint



model 1.1, Lorenzo Oak



model 4.A,  
Lorenzo Oak



Non-rebated door leaf (outwards) - right door



Reversed rebate (opening inwards) - left door



## AVAILABLE FINISHES

### Premium UV Paint ◆◆◆◆◆



### Premium Plus UV Paint ◆◆◆◆◆



### Primer Paint



for self-painting and wallpapering

### Portadecor Veneer ◆◆◆◆◆



### Portalamino ◆◆◆◆◆



### Matt Lacquered Veneer ◆◆◆◆◆



NEW

### Portaperfect 3D Veneer ◆◆◆◆◆



NEW

### CPL HQ 0,2 laminate ◆◆◆◆◆

GROUP I

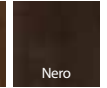


GROUP II



NEW

### Natural Oak Satin Veneer ◆◆◆◆◆



### Natural Select Veneer ◆◆◆◆◆



### Natural Veneer ◆◆◆◆◆



Ash and Walnut Veneer is available in a flower arrangement.

### Gladstone / Halifax ◆◆◆◆◆



## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

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

### DOOR FRAMES

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

### DOORS INCLUDE

- Door leaf
- Two 3D hinges, dedicated for PORTA HIDE collection, three 3D hinges for hollow core
- Magnetic lock: key lock, WC lock or cylinder lock
- Concealed aluminium door frame

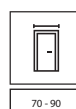
### NOTES

- Norm PN EN 14351-2:2018-12
- automatic threshold seal in a door leaf with hollow chipboard core
- In a set with white door frame - white hinges and white lock strike
- Recuperative shortening and automatic threshold seal is not available for model 4.A

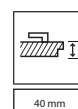
### EXTRA CHARGES

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

(p. 213)



70 - 90



40 mm



NEW

TOP  
COLLECTIONS

# INTERIOR DOORS

→ Choose a door **according to your needs**



## ✓ **SOLID DOORS**

They will work well in rooms where **privacy and maximum soundproofing** play a big role (such as a home office, bedroom or teenager's room).



## ✓ **GLAZED DOORS THIS IS A PERFECT SOLUTION FOR DARK ROOMS.**

Frame and panel door models with smaller, frosted glass panels will allow you to keep privacy without sacrificing light. On the other hand, large glazings will give a loft character to the interior and optically enlarge the space.



## ✓ **PERSONALIZED DOORS**

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





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





PORTA VECTOR Premium T, White, handle NEXT



DURABLE  
Colour



STAIN-RESISTANT  
SURFACE



RECOMMENDED  
FOR ALLERGY SUFFERERS  
AND CHILDREN



DURABLE  
FINISH



SURFACE RESISTANT  
TO SCRUBBING



SATIN  
SMOOTHNESS



VECTOR T



VECTOR A



VECTOR B



VECTOR C



ELEGANT door handle



decorative milling close up



VECTOR E



VECTOR J



VECTOR U



VECTOR V

## AVAILABLE FINISHES

### Premium UV Paint ♥♥♥♥♥◇◇



### Premium Plus UV Paint ♥♥♥♥♥♥◇



#### PLEASE NOTE

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

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

## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Honeycomb or hollow chipboard core reinforced with rails and stiles (at extra charge). The construction is skinned with HDF. Height '220': available models - A, B, C, E, T, U, V; core - hollow chipboard, 3 hinges as standard Size '100' and reinforcement for a door closer require third hinge.

### ACCESSORIES

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

### DOOR FRAMES

#### Recommended rebated door frames:

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

#### Recommended non-rebated door frames:

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

#### Recommended door frames with reversed rebate:

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

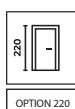
### NOTES

- Norm PN EN 14351-2:2018-12.
- Double doors are available in any door leaf size combinations.
- Magnetic lock is not available for a double door.
- There are two door leaves (active and passive, sizes 60-100) in double leaf doors.
- PRIME hinges or 3D hinges – packed with the door frame.

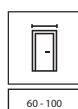
### EXTRA CHARGES

size '100'  
 door leaf height 220 cm  
 preparation for shortening (max. 60 mm)  
 hollow chipboard core  
 chipboard core  
 ventilation sleeves or ventilation undercut or recuperation shortcut  
 automatic threshold seal  
 black lock and black barrel hinges  
 magnetic lock with stainless steel faceplate  
 magnetic lock: black and black barrel hinges (for rebated doors)  
 magnetic lock: white, black (for non-rebated doors)  
 magnetic lock: gold  
 OFFER - prime set without extra charge  
 non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)  
 non-rebated doors: third 3D hinge, gold (extra charge added to door frame price)  
 non-rebated door leaves: 3D hinges, gold (extra charge added to door frame price)  
 reversed rebate - extra charge added to door leaf price  
 reversed rebate - third 3D hinge, white, black (extra charge added to door frame price)  
 reversed rebate - third 3D hinge, silver (extra charge added to door frame price)  
 reversed rebate - 3D gold hinges (extra charge added to door frame price)  
 reversed rebate - third 3D hinge, gold (extra charge added to the door frame price)  
 sliding door leaves - oblong pull handle  
 sliding door leaves - hook lock with side pull handles  
 reinforcement for a door closer requires third hinge  
 handle with an escutcheon

(p. 213)



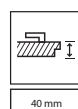
OPTION 220



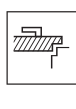
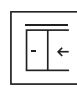
60 - 100



120 - 200



40 mm





PORTA ART DECO 2, White, AZURA gold door handle



DURABLE  
Colour



DIRT-RESISTANT  
SURFACE



RECOMMENDED  
FOR ALLERGY SUFFERERS  
AND CHILDREN



DURABLE  
FINISH



COATING RESISTANT  
TO SCRUBBING



SATIN  
SMOOTHNESS



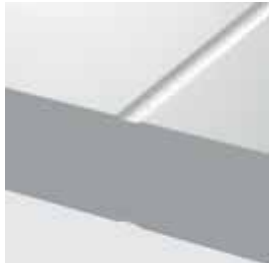
model 1



model 2



AZURA door handle



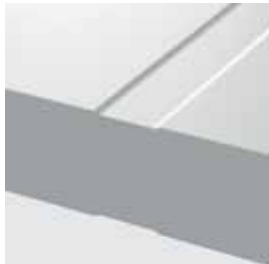
decorative milling close up  
model 1



model 3



model 4



decorative milling close up  
model 2, 3, 4

## AVAILABLE FINISHES

### Premium UV Paint ♥♥♥♥♥◇



### Premium Plus UV Paint ♥♥♥♥♥◇



## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Honeycomb or hollow chipboard core reinforced with rails and stiles (at extra charge). The construction is skinned with HDF. Height '220': core - hollow chipboard; 3 hinges as a standard. Size '100' and reinforcement for a door closer require third hinge.

### ACCESSORIES

- rebated doors: two or three barrel hinges standard or PRIME.
- non-rebated and reversed rebate doors: two 3D hinges
- lock: standard lock option, with bathroom lock or cylinder lock
- oblong pull handle for sliding doors

### DOOR FRAMES

#### Recommended rebated door frames:

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

#### Recommended non-rebated door frames:

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

#### Recommended door frames with reversed rebate:

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

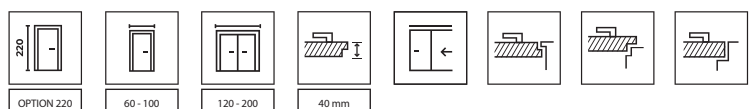
### NOTES

- Norm PN EN 14351-2:2018-12.
- Double doors are available in any door leaf size combinations.
- Magnetic lock is not available for a double door.
- There are two door leaves (active and passive, sizes 60-100) in double leaf doors.
- PRIME hinges or 3D hinges - packed with the door frame.

### EXTRA CHARGES

size '100'  
 door leaf height 220 cm  
 preparation for shortening (max. 60 mm)  
 hollow chipboard core  
 chipboard core  
 ventilation sleeves or ventilation undercut or recuperation shortcut  
 automatic threshold seal  
 black lock and black barrel hinges  
 magnetic lock with stainless steel faceplate  
 magnetic lock: black and black barrel hinges (for rebated doors)  
 magnetic lock: white, black (for non-rebated doors)  
 magnetic lock: gold  
 OFFER - prime set without extra charge  
 non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)  
 non-rebated doors: third 3D hinge, gold (extra charge added to door frame price)  
 non-rebated door leaves: 3D hinges, gold (extra charge added to door frame price)  
 reversed rebate - extra charge added to door leaf price  
 reversed rebate - third 3D hinge, white, black (extra charge added to door frame price)  
 reversed rebate - third 3D hinge, silver (extra charge added to door frame price)  
 reversed rebate - 3D gold hinges (extra charge added to door frame price)  
 reversed rebate - third 3D hinge, gold (extra charge added to door frame price)  
 sliding door leaves - oblong pull handle  
 sliding door leaves - hook lock with side pull handles  
 reinforcement for a door closer requires third hinge  
 handle with an escutcheon

(p. 213)







PORTA OSLO 1, White, DIVO FIT Q handle black



DURABLE  
FINISH



DIRT-RESISTANT  
SURFACE



RECOMMENDED  
FOR ALLERGY SUFFERERS  
AND CHILDREN



DURABLE  
FINISH



COATING RESISTANT  
TO SCRUBBING



SATIN  
SMOOTHNESS



model 1



model 2



model 3



AZALIA handle



decorative milling close up  
model 1, 2

## AVAILABLE FINISHES

### Premium UV Paint ◆◆◆◆◆◇



### Premium Plus UV Paint ◆◆◆◆◆◆◇



## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Honeycomb or hollow chipboard core reinforced with rails and stiles (at extra charge). The construction is skinned with HDF. Height '220': core - hollow chipboard; 3 hinges as a standard. Size '100' and reinforcement for a door closer require third hinge.

### ACCESSORIES

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

### DOOR FRAMES

#### Recommended rebated door frames:

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

#### Recommended non-rebated door frames:

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

#### Recommended door frames with reversed rebate:

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

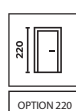
### NOTES

- Norm PN EN 14351-2:2018-12.
- Double doors are available in any door leaf size combinations.
- Magnetic lock is not available for a double door.
- There are two door leaves (active and passive, sizes 60-100) in double leaf doors.
- PRIME hinges or 3D hinges – packed with the door frame.

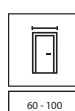
### EXTRA CHARGES

- size '100'
- door leaf height 220 cm
- preparation for shortening (max. 60 mm)
- hollow chipboard core
- chipboard core
- ventilation undercut
- automatic threshold seal
- black lock and black barrel hinges
- magnetic lock with stainless steel faceplate
- magnetic lock: black and black barrel hinges (for rebated doors)
- magnetic lock: white, black (for non-rebated doors)
- magnetic lock: gold
- OFFER - prime set without extra charge
- non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)
- non-rebated doors: third 3D hinge, gold (extra charge added to door frame price)
- non-rebated door leaves: 3D hinges, gold (extra charge added to door frame price)
- reversed rebate - extra charge added to door leaf price
- reversed rebate - third 3D hinge, white, black (extra charge added to door frame price)
- reversed rebate - third 3D hinge, silver (extra charge added to door frame price)
- reversed rebate - 3D gold hinges (extra charge added to door frame price)
- reversed rebate - third 3D hinge, gold (extra charge added to door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- reinforcement for a door closer requires third hinge
- handle with an escutcheon

(p. 213)



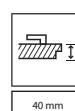
OPTION 220



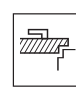
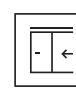
60 - 100



120 - 200



40 mm





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

DURABLE  
ColourDIRT-RESISTANT  
SURFACERECOMMENDED FOR  
ALLERGY SUFFERERS  
AND CHILDRENSAFETY LAMINATED  
GLASSCOATING RESISTANT  
TO SCRUBBINGSATIN  
SMOOTHNESSPORTA FOCUS  
model 5.APORTA FOCUS  
model 5.BPORTA FOCUS  
model 5.CPORTA FOCUS  
model 4.A

OFFICE handle

PORTA FOCUS  
model 4.BPORTA FOCUS  
model 4.CPORTA FOCUS  
model 4.DPORTA FOCUS  
model 4.Eglass - door panel joint  
non-rebated door leafglass - door panel joint  
rebated door leaf

## AVAILABLE FINISHES

### Premium UV Paint ♥♥♥♥♥◇◇



### Premium Plus UV Paint ♥♥♥♥♥♥◇◇



## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

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

### FINISH

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

### ACCESSORIES

- rebated doors: two or three barrel hinges standard or PRIME.
- Non-rebated doors and reversed rebated doors: two 3D hinges
- lock: key lock, WC lock, or cylinder lock

### DOOR FRAMES

#### Recommended rebated door frames:

- PORTA SYSTEM p. 188
- MINIMAX p. 186

#### Recommended non-rebated door frames:

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

#### Recommended door frames with reversed rebate:

- PORTA SYSTEM with reversed rebate p. 192

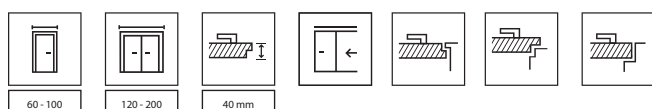
### NOTES

- Norm PN EN 14351-2:2018-12.
- Double doors are available in any door leaf size combinations.
- Magnetic lock is not available for a double door.
- There are two door leaves (active and passive, sizes 60-100) in double leaf doors.
- Models 4.D, 4.models are not available in double-leaf door option.
- Fixed size of glass, model 4.A
- Ventilation undercut is not available for reversed rebate option apart from model 4.A)
- 4.B models are B, 4.4.B and 4.D models are available only with hollow chipboard core, free of extra charge
- PRIME hinges or 3D hinges – packed with the door frame.

### EXTRA CHARGES

size '100'  
 preparation for shortening (max. 60 mm)  
 hollow chipboard core  
 chipboard core  
 ventilation undercut  
 black glass panel - model 4.A  
 black lock and black barrel hinges  
 magnetic lock with stainless steel faceplate  
 magnetic lock: black and black barrel hinges (for rebated doors)  
 magnetic lock: white, black (for non-rebated doors)  
 magnetic lock: gold  
 OFFER - prime set without extra charge  
 non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)  
 non-rebated doors: third 3D hinge, gold (extra charge added to door frame price)  
 non-rebated door leaves: 3D hinges, gold (extra charge added to door frame price)  
 reversed rebate - extra charge added to door leaf price  
 reversed rebate - third 3D hinge, white, black (extra charge added to door frame price)  
 reversed rebate - third 3D hinge, silver (extra charge added to door frame price)  
 reversed rebate - 3D gold hinges (extra charge added to door frame price)  
 reversed rebate - third 3D hinge, gold (extra charge added to door frame price)  
 sliding door leaves - oblong pull handle  
 sliding door leaves - hook lock with side pull handles  
 handle with an escutcheon

(p. 213)





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



DURABLE  
Colour



STAIN-RESISTANT  
SURFACE



RECOMMENDED  
FOR ALLERGY SUFFERERS  
AND CHILDREN



SURFACE RESISTANT  
TO SCRUBBING



model 4.0



model 4.A



silver handle, Elegant



model 4.0



model 4.A



## AVAILABLE FINISHES

### Premium Plus UV Paint ▼▼▼▼▼



## AVAILABLE FINISHES - PANEL

### Portadecor Veneer ▼▼▼▼▼



### Natural Veneer ▼▼▼▼▼



### Portaperfect 3D Veneer ▼▼▼▼▼



### Natural Oak Satin Veneer ▼▼▼▼▼



### Natural Veneer - Select ▼▼▼▼▼



## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Hollow chipboard core. Preparation for shortening in 4.0 model maximum 60 mm. Size '100' requires third hinge.

### FINISH

The door leaf consists of: a wide, painted panel and a narrow stile covered with Natural or synthetic Veneer. Glazed model with tempered glass or black laminated safety glass (option at extra charge) with a thickness of 8 mm, which is a structural element of the door leaf thickness. White painted part - satin smooth painted surface achieved by UV Paint technology. Part in Natural Veneer - is protected by ecological water-based varnishes, hardened with UV technology (semi-matt).

### ACCESSORIES

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

### DOOR FRAMES

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

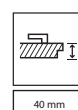
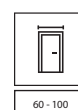
### NOTES

- Norm PN EN 14351-2:2018-12.
- Double doors are available in any door leaf size combinations.
- Magnetic lock is not available for a double door.
- There are two door leaves (active and passive, sizes 60-100) in double leaf doors.
- Black glazing is available for model 4.A
- Fixed size of glass, model 4.A
- Hinges - packed with a door frame.

### EXTRA CHARGES

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

(p. 213)





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

DURABLE  
FINISHDIRT-RESISTANT  
SURFACEEVERY DETAIL  
MATTERSRECOMMENDED  
FOR ALLERGY SUFFERERS  
AND CHILDRENDURABLE AND  
SMOOTH PAINTSURFACE RESISTANT  
TO SCRUBBING

model 1



model 2



model 3



model 4



silver decorative inlay, model 3



black decorative inlay, model 3



gold decorative inlay, model 3

NEW



model 5

NEW



model 6

## AVAILABLE FINISHES

Premium Plus UV Paint ◆◆◆◆◆◇



## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Honeycomb or hollow chipboard core reinforced with glued wood rails and stiles. The construction is skinned with HDF. Height '220' includes three hinges. Size '100' requires third hinge. Preparation for shortening (maximum 60 mm).

### FINISH

Models 3,4, 5 and 6 with decorative door inlays (inlays colours: silver, gold or black).

### ACCESSORIES

- rebated doors: three standard barrel hinges, or PRIME hinges
- non-rebated and reversed rebate doors: two 3D hinges
- lock with silver or glossy gold plate: key lock, WC lock, or cylinder lock

### DOOR FRAMES

#### Recommended rebated door frames:

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

#### Recommended non-rebated door frames:

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

#### Recommended door frames with reversed rebate:

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

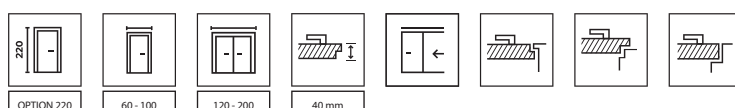
### NOTES

- Norm PN EN 14351-2:2018-12.
- Double doors are available in any door leaf size combinations.
- Magnetic lock is not available for a double door.
- There are two door leaves (active and passive, sizes 60-100) in double leaf doors.
- PRIME hinges or 3D hinges – packed with the door frame.

### EXTRA CHARGES

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

(p. 213)





PORTA GRANDE A.0, Grey with PORTA SYSTEM ELEGANCE door frame, AZURA handle, silver



DURABLE  
FINISH



STAIN-RESISTANT  
SURFACE



RECOMMENDED  
FOR ALLERGY SUFFERERS  
AND CHILDREN



DURABLE  
AND SMOOTH PAINT



model A.0



model A.1



model B.0



model B.3



AZURA door handle



decorative slat



model C.0



model D.0



model G.0



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



mirror - option available  
in model A.1

## AVAILABLE FINISHES

### Premium Plus UV Paint ◆◆◆◆◆◆◆



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

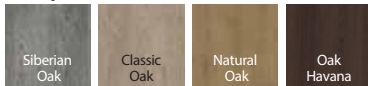
### Natural Veneer ◆◆◆◆◆◆◆



### Brushed aluminum



### Portaperfect 3D Veneer ◆◆◆◆◆◆◆



## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

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

### FINISH

It is possible to produce model A.1 with mirror on one or on both sides. If a mirror is only on one side, there is a solidboard on the other side. For white door leaves there is a choice of decorative slat in synthetic Veneer, Natural Veneer and brushed aluminium. They are recessed in comparison to the surface of a door leaf panel (model G).

### ACCESSORIES

- rebated doors: three standard barrel hinges, or PRIME hinges
- non-rebated and reversed rebate doors: two 3D hinges
- lock with silver or glossy gold plate: key lock, WC lock, or cylinder lock
- oblong pull handle for sliding doors

### DOOR FRAMES

#### Recommended rebated door frames:

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

#### Recommended non-rebated door frames:

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

#### Recommended door frames with reversed rebate:

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

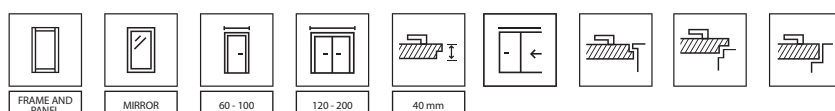
### NOTES

- Norm PN EN 14351-2:2018-12.
- Double doors are available in any door leaf size combinations.
- Magnetic lock is not available for a double door.
- There are two door leaves (active and passive, sizes 60-100) in double leaf doors.
- PRIME hinges or 3D hinges – packed with the door frame.

### EXTRA CHARGES

- size '100'
- ventilation undercut
- black glazing 1 pc. - gr G
- decorative slat: brushed aluminum - model G (white door leaf)
- decorative slat: Natural Veneer - model G (white door leaf)
- decorative slat: Portaperfect - model G (White door leaf)
- mirror on both sides
- mirror on one side
- black lock and black barrel hinges
- magnetic lock with stainless steel faceplate
- magnetic lock: black and black barrel hinges (for rebated doors)
- magnetic lock: white, black (for non-rebated doors)
- magnetic lock: gold
- non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)
- non-rebated doors: third 3D hinge, gold (extra charge added to door frame price)
- non-rebated door leaves: 3D hinges, gold (extra charge added to door frame price)
- reversed rebate - extra charge added to door leaf price
- reversed rebate - third 3D hinge, white, black (extra charge added to door frame price)
- reversed rebate - third 3D hinge, silver (extra charge added to door frame price)
- reversed rebate - 3D gold hinges (extra charge added to door frame price)
- reversed rebate - third 3D hinge, gold (extra charge added to door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- handle with an escutcheon

(p. 213)







PORTA FACTOR 3, White, handle ORGANIC black structure

DURABLE  
FINISHRECOMMENDED  
FOR ALLERGY SUFFERERS  
AND CHILDREN

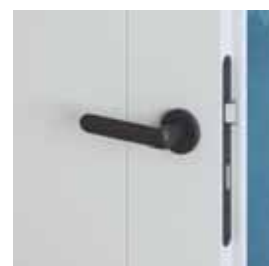
model 0



model 1



model 2



ORGANIC handle



decorative milling close up



model 3



model 4



model 5



model 6

## AVAILABLE FINISHES

Standard UV Paint ♥♥♥♥♥



## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Honeycomb or hollow chipboard core reinforced with rails and stiles (at extra charge). The construction is skinned with HDF. Chipboard core have preparation for shortening as a standard. Size 110' is available only with chipboard core. Size '100' and '110' and reinforcement for a door closer require third hinge.

### ACCESSORIES

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

### DOOR FRAMES

#### Recommended rebated door frames:

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

#### Recommended non-rebated door frames:

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

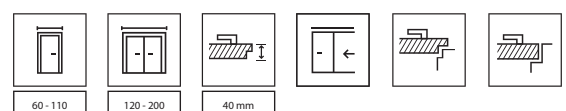
### NOTES

- Norm PN EN 14351-2:2018-12
- Double doors are available in any door leaf size combinations.
- Magnetic lock is not available for a double door.
- There are two door leaves (active and passive, sizes 60-100) in double leaf doors.
- PRIME hinges or 3D hinges – packed with the door frame.

### EXTRA CHARGES

size '100'; '110'  
 preparation for shortening (max. 60 mm)  
 hollow chipboard core  
 chipboard core  
 ventilation undercut, sleeves or ventilation grille  
 automatic threshold seal  
 PRIME hinges (for dedicated door frames)  
 PRIME lock with glossy faceplate (silver or gold)  
 black lock and black barrel hinges  
 magnetic lock with stainless steel faceplate  
 magnetic lock: black and black barrel hinges (for rebated doors)  
 magnetic lock: white, black (for non-rebated doors)  
 magnetic lock: gold  
 non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)  
 non-rebated doors: third 3D hinge, gold (extra charge added to door frame price)  
 non-rebated door leaves: 3D hinges, gold (extra charge added to door frame price)  
 sliding door leaves - oblong pull handle  
 sliding door leaves - hook lock with side pull handles  
 reinforcement for a door closer requires third hinge  
 handle with an escutcheon

(p. 213)





PORTA ROYAL A, White, OFFICE silver handle



RECOMMENDED  
FOR ALLERGY SUFFERERS  
AND CHILDREN



PORTA ROYAL  
model A



LONDON  
model P



LONDON  
model O



LONDON  
model B



LONDON  
model C



PORTA ROYAL  
model P



VIENNA  
model P



VIENNA  
model O



VIENNA  
model B



VIENNA  
model C

# PORTA ROYAL PREMIUM, LONDON, VIENNA

BUDGET ●○○

## AVAILABLE FINISHES FOR PORTA ROYAL, LONDON

### Premium Paint ♥♥♥♥♥



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

## AVAILABLE FINISHES - LONDON, VIENNA

### Standard Paint ♥♥♥♥♥



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



LONDON, VIENNA wood grains



LONDON, ROYAL smooth surface

## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Stabilising infill or hollow chipboard core (PORTA ROYAL - optionally at an extra charge)  
skinned with embossed HDF. Reinforcement for a door closer requires third hinge.

### ACCESSORIES

- rebated doors (PORTA ROYAL, LONDON, VIENNA): - Two or three standard barrel hinges or PRIME hinges
- non-rebated (PORTA ROYAL): two 3D hinges
- lock: key lock, WC lock, or cylinder lock
- Chinchilla 'glass' (LONDON, VIENNA)
- oblong pull handle for sliding doors

### DOOR FRAMES

#### Recommended rebated door frames:

- PORTA SYSTEM in Portadecor or Premium lacquered Veneer (PORTA ROYAL, LONDON) see p. 188
- MINIMAX in Portadecor or Premium (PORTA ROYAL, LONDON) lacquered Veneer see p. 186
- STEEL door frames p. 198-203

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

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

### NOTES

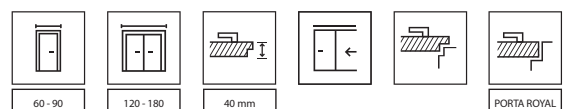
- Norm PN EN 14351-2:2018-12.
- Double doors are available in any door leaf size combinations.
- Magnetic lock is not available for a double door.
- There are two door leaves (active and passive, sizes 60-100) in double leaf doors.
- LONDON, VIENNA: due to various materials use, there might be a slight colour difference between door leaf and a glazing bead/muntin.
- PRIME hinges or 3D hinges – packed with the door frame.

### EXTRA CHARGES- PORTA ROYAL

- preparation for shortening (max. 60 mm)
- chipboard core
- ventilation sleeves or ventilation undercut
- automatic threshold seal
- black lock and black barrel hinges
- magnetic lock with stainless steel faceplate
- magnetic lock: black and black barrel hinges (for rebated doors)
- magnetic lock: white, black (for non-rebated doors)
- magnetic lock: gold
- OFFER - prime set without extra charge
- non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)
- non-rebated doors: third 3D hinge, gold (extra charge added to door frame price)
- non-rebated door leaves: 3D hinges, gold (extra charge added to door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- reinforcement for a door closer requires third hinge
- handle with an escutcheon (p. 213)

### EXTRA CHARGES, LONDON, VIENNA

- preparation for shortening (max. 60 mm)
- ventilation sleeves or ventilation undercut
- PRIME hinges (for dedicated door frames)
- PRIME lock with glossy faceplate (silver or gold)
- black lock and black barrel hinges
- magnetic lock with stainless steel faceplate
- magnetic lock: black and black barrel hinges (for rebated doors)
- magnetic lock: gold
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- reinforcement for a door closer requires third hinge
- handle with an escutcheon (p. 213)





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



RECOMMENDED  
FOR ALLERGY SUFFERERS  
AND CHILDREN



model M



model D



model L



model P



model 1



model 2



model 3



model 4



model 5



model 6

## AVAILABLE FINISHES

Standard Paint ♥♥♥♥♥



White



ACCENT PLUS handle



'Chinchilla' glass panel

## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Honeycomb or chipboard core reinforced with rails and stiles (at extra charge). The construction is skinned with HDF. Chipboard core have preparation for shortening as a standard. - Size '110' is available only with chipboard core. Glazing size is the same as for size '100'. Size '100' and '110' and reinforcement for a door closer require third hinge.

### FINISH

Door leaves available in 'paint yourself' option are in the same price as MINIMAX white. 'Chinchilla' glass or frosted tempered glass (optionally, extra charge). Due to various materials use, there might be a slight colour difference between door leaf and a glazing bead.

### ACCESSORIES

- two or three standard barrel hinges or PRIME hinges (optionally, at extra charge)
- lock: key lock, WC lock, or cylinder lock
- oblong pull handle for sliding doors

### DOOR FRAMES

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

### NOTES

- Norm PN EN 14351-2:2018-12
- Double doors are available in any door leaf size combinations.
- Magnetic lock is not available for a double door.
- Passive leaf sizes: from '60' to '100'. Passive door leaves (side panels) in sizes '30', '40', '50' available only in solid option (without decorative applications).
- There are two door leaves (active and passive, sizes 60-100) in double leaf doors.
- Size '80' and '90' in investment norm (clear opening width 800, 900 mm) available as a standard- without extra charge.
- PRIME - Hinges - packed with a door frame.

### EXTRA CHARGES

- size '100', '110'
- preparation for shortening (max. 60 mm)
- hollow chipboard core
- chipboard core
- ventilation undercut, sleeves or ventilation grille
- automatic threshold seal
- stainless steel porthole
- black porthole
- OFFER - prime set
- frosted tempered glass - model D
- frosted tempered glass - model L
- frosted tempered glass - model M
- PRIME hinges (for dedicated door frames)
- PRIME lock with glossy faceplate (silver or gold)
- black lock and black barrel hinges
- magnetic lock with stainless steel faceplate
- magnetic lock: black and black barrel hinges (for rebated doors)
- magnetic lock: gold
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- reinforcement for a door closer requires third hinge
- handle with an escutcheon

without extra charge

(p. 213)



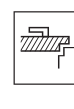
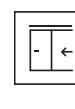
60 - 110



90 - 200



40 mm







PORTA GLASS, matt graphite glass



SAFE TEMPERED GLASS



MORE LIGHT



matt  
graphite glass



frosted glass



transparent  
glass



matt



silver lock



frosted glass with painted  
muntins



transparent glass with  
painted muntins

$$\boxed{\text{PORTA GLASS (set)}} = \boxed{\text{price of glass panel}} + \boxed{\text{price of a door frame}} + \boxed{\text{price of a set of fittings}}$$

## 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.

### DOOR FRAMES

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

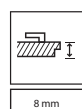
### NOTES

- Norm PN-EN 14351-2:2018-12
- Lock and hinges packed separately.
- Line width in patterns with painted muntins - 30 mm. The muntin is painted on one side on the hinge side (i.e. the door opens to you).
- The frosted glass is on one side on the hinge side (i.e. the door opens to you).

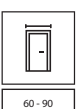
### EXTRA CHARGES

size '90'

- ☒ ventilation undercut



8 mm



60 - 90



NATURE LUMIA 1, Black, ESTIMA pull, black



SAFE TEMPERED  
GLASS



MORE LIGHT



INNOVATIVE LOCK  
FOR PULL HANDLE



WOODEN  
CONSTRUCTION



model 1



model 1



model 2



model 2



ESTIMA door pull



magnetic lock



3D hinge

# PORTA LUMIA, NATURE LUMIA

PREMIUM ●●●

## PORTA LUMIA - AVAILABLE FINISHES

### Premium Lacquered Veneer ♥♥♥♥♥◇◇



White

### SUPER MATT Veneer ♥♥♥♥♥◇◇



Black

## NATURE LUMIA - AVAILABLE FINISHES

### Natural Oak Satin Veneer ♥♥♥♥♥◇◇



White

### Natural Select Veneer ♥♥♥♥♥◇◇



Black

## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Rails and stiles are made of glued, laminated pine. No possibility of shortening the door leaf. The product is available with 6 mm thick clear tempered glass.

### ACCESSORIES

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

### DOOR FRAMES

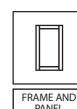
- PORTA SYSTEM ELEGANCE p. 190
- PORTA SYSTEM ELEGANCE 90 degrees p. 190

### NOTES

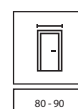
- Norm PN EN 14351-2:2018-12
- Hinges - packed with a door frame.
- Minimum drilling distance for the handle: 18 mm from the glass.
- PORTA LUMIA - The lower surface of stiles are protected against humidity thanks to TechnoPORTA AQUA STOP.

### EXTRA CHARGES

strike plate dedicated to a door frame (extra charge to the frame price)  
non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)  
door pull (white or black)



FRAME AND  
PANEL



80 - 90



40 mm



NEW



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



GLAZING  
MORE LIGHT



AQUA STOP



model B.5



model B.5 painted  
glass panel  
transparent



SIMPLE handle



frosted glass or transparent glass  
(for an extra charge)



model L.4



model N.3

## AVAILABLE FINISHES

**SUPER MATT Veneer** ◆◆◆◇◇◇



## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Depending on the design, the door leaf consist of horizontal stiles and glass panels made of tempered glass. Glass with a thickness of 4 mm. Preparation for shortening (maximum 30 mm) Size '100' requires third hinge.

### ACCESSORIES

- lock: key lock, WC lock, cylinder lock, handle only
- rebated doors: three standard barrel hinges or PRIME hinges (at extra charge)
- non-rebated doors: two 3D hinges
- frosted or transparent tempered glass (at extra charge)
- oblong pull handle for sliding doors

### DOOR FRAMES

#### Recommended rebated door frames:

- PORTA SYSTEM p. 188

#### Recommended non-rebated door frames:

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

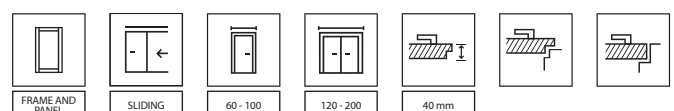
### NOTES

- Norm PN EN 14351-2:2018-12.
- Double doors are available in any door leaf size combinations.
- Magnetic lock is not available for a double door.
- There are two door leaves (active and passive, sizes 60-100) in double leaf doors.
- The width (thickness) of the painted lines on model B.5 is 25 mm, one-side pattern.
- PRIME hinges or 3D hinges – packed with the door frame.
- The lower surface of stiles are protected against humidity thanks to TechnoPORTA AQUA STOP.
- Door leaf, model B.5 with transparent painted glass is not available for sliding option.

### EXTRA CHARGES

size '100'  
 ventilation sleeves or ventilation undercut  
 transparent painted glass panel model B.5  
 transparent glass panel model B.5  
 transparent glass panel model L.4 1 pc.  
 transparent glass panel model N.3 1 pc.  
 PRIME hinges (for dedicated door frames)  
 PRIME lock with glossy faceplate (silver or gold)  
 black lock and black barrel hinges  
 magnetic lock with stainless steel faceplate  
 magnetic lock: black and black barrel hinges (for rebated doors)  
 magnetic lock: white, black (for non-rebated doors)  
 magnetic lock: gold  
 non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)  
 non-rebated doors: third 3D hinge, gold (extra charge added to door frame price)  
 non-rebated door leaves: 3D hinges, gold (extra charge added to door frame price)  
 sliding door leaves - oblong pull handle  
 sliding door leaves - hook lock with side pull handles  
 handle with an escutcheon

(p. 213)







STEEL PORTA LOFT, model 1



SAFETY LAMINATED  
GLASS



STEEL  
CONSTRUCTION



GLAZING  
MORE LIGHT



model 1



model 2



model 3



door pull



hinge

## AVAILABLE FINISHES

Powder coating ▼▼▼▼▼



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

## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Steel frame and leaf in structured black colour (powder coating). Rails and stiles with a cross-section of 40 mm by 20 mm, internal muntins of width 15 mm. Transparent, safety laminated glass, 6 mm thick.

### FULL SET

- steel door leaf
- dedicated steel frame
- a set of hardware: hinges, door pull, magnet

### DOOR FRAME

A door frame dedicated to this product

### NOTES

- Norm PN EN 14351-2:2018-12.
- Dimensions see page. 229, Table 10.





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

MATCH THE DOOR  
TO FLOORS AND  
FURNITUREWOODEN  
CONSTRUCTIONIN YOUR FAVORITE  
COLOURS

AQUA STOP



model A.0



model A.2



model A.3



ELEGANT door handle



model A.4



model A.6



model A.7



flat panel



model A.8



model A.9

model A.9 with  
black glazingadjustment of 3D adjustable barrel  
hinges

## AVAILABLE FINISHES

### Premium Lacquered Veneer ◆◆◆◆◆◆



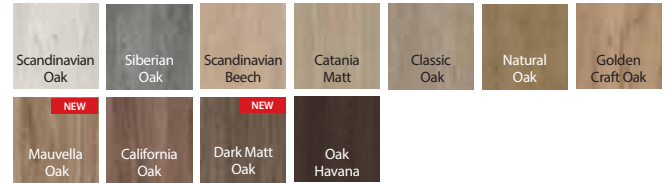
### Portadecor Veneer ◆◆◆◆◆◆



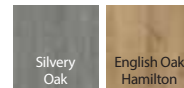
### Portasynchro 3D Veneer ◆◆◆◆◆◆



### Portaperfect 3D Veneer ◆◆◆◆◆◆



### Portalamino ◆◆◆◆◆◆



## WE RECOMMEND!

Special, multilayer wooden construction (option at extra charge).



## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Door leaves contain rails and stiles, slim panels and 6 mm thick, frosted, tempered glass. Combination of those depends on a model. Preparation for shortening maximum 60 mm. Size '100' requires third hinge.

### ACCESSORIES

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

### DOOR FRAMES

#### Recommended rebated door frames:

- PORTA SYSTEM p. 188

#### Recommended non-rebated door frames:

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

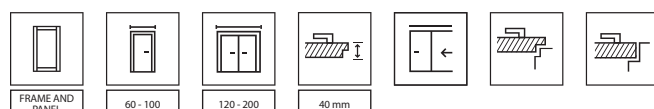
### NOTES

- Norm PN EN 14351-2:2018-12.
- Double doors are available in any door leaf size combinations.
- Magnetic lock is not available for a double door.
- There are two door leaves (active and passive, sizes 60-100) in double leaf doors.
- Hinges - packed with a door frame.
- The lower surface of stiles are protected against humidity thanks to TechnoPORTA AQUA STOP.

### EXTRA CHARGES

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

(p. 212)





PORTA CONCEPT C.6, White, handle ELEGANT silver



MATCH THE DOOR  
TO FLOORS AND  
FURNITURE



WOODEN  
CONSTRUCTION



IN YOUR FAVORITE  
COLOURS



AQUA STOP



model C.0



model C.1



model C.2



model C.3



model C.4



model C.5



model C.6



ELEGANT door handle



flat panel

adjustment of 3D adjustable barrel  
hinges

## AVAILABLE FINISHES

### Premium Lacquered Veneer ♥♥♥♥♥



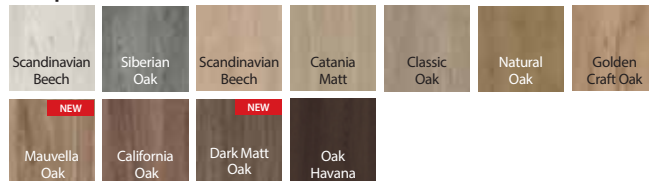
### Portadecor Veneer ♥♥♥♥♥



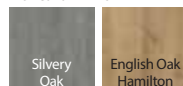
### Portasynchro 3D Veneer ♥♥♥♥♥



### Portaperfect 3D Veneer ♥♥♥♥♥



### Portalamino ♥♥♥♥♥



## WE RECOMMEND!

Special multi-layer wooden construction (option at extra charge).



## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Door leaves contain rails and stiles, slim panels and 6 mm thick, frosted, tempered glass. Combination of those depends on a model. Preparation for shortening maximum 60 mm. Size '100' requires third hinge.

### ACCESSORIES

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

### DOOR FRAMES

#### Recommended rebated door frames:

- PORTA SYSTEM p. 188

#### Recommended non-rebated door frames:

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

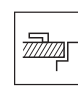
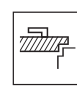
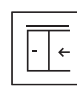
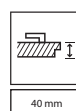
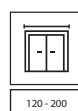
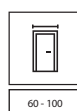
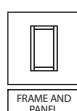
### NOTES

- Norm PN EN 14351-2:2018-12.
- Double doors are available in any door leaf size combinations.
- Magnetic lock is not available for a double door.
- There are two door leaves (active and passive, sizes 60-100) in double leaf doors.
- Hinges - packed with a door frame.
- The lower surface of stiles are protected against humidity thanks to TechnoPORTA AQUA STOP.

### EXTRA CHARGES

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

(p. 212)







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



MATCH THE DOOR  
TO FLOORS AND  
FURNITURE



WOODEN  
CONSTRUCTION



IN YOUR FAVORITE  
COLOURS



AQUA STOP



model H.0



model H.1



model H.2



model H.4



ELEGANT door handle



model K.0



model K.1



model K.2



model K.3



flat panel



adjustment of 3D adjustable barrel  
hinges

# PORTA CONCEPT, group H and K

PREMIUM ●●●

## AVAILABLE FINISHES

### Premium Lacquered Veneer ◆◆◆◆◆◆



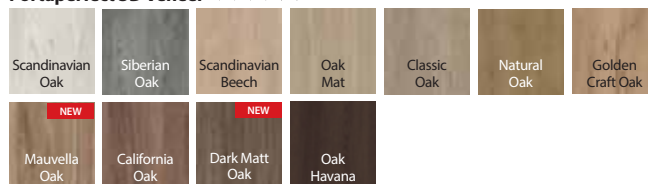
### Portadecor Veneer ◆◆◆◆◆◆



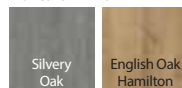
### Portasynchro 3D Veneer ◆◆◆◆◆◆



### Portaperfect 3D Veneer ◆◆◆◆◆◆



### Portalamino ◆◆◆◆◆◆



## WE RECOMMEND!

Special multi-layer wooden construction (option at extra charge).



## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Door leaves contain rails and stiles, slim panels and 6 mm thick, frosted, tempered glass. Combination of those depends on a model. Preparation for shortening maximum 60 mm. Size '100' requires third hinge.

### ACCESSORIES

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

### DOOR FRAMES

#### Recommended rebated door frames:

- PORTA SYSTEM p. 188

#### Recommended non-rebated door frames:

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

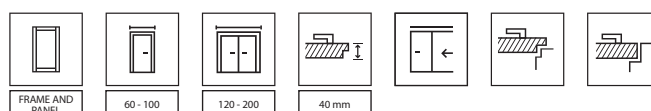
### NOTES

- Norm PN EN 14351-2:2018-12.
- Double doors are available in any door leaf size combinations.
- Magnetic lock is not available for a double door.
- There are two door leaves (active and passive, sizes 60-100) in double leaf doors.
- Hinges - packed with a door frame.
- The lower surface of stiles are protected against humidity thanks to TechnoPORTA AQUA STOP.

### EXTRA CHARGES

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

(p. 212)





PORTA HARMONY B.0, Olive, LUNGO door handle Black



MATCH THE DOOR  
TO FLOORS AND  
FURNITURE



IN YOUR FAVORITE  
COLOURS



AQUA STOP



PORTA BALANCE  
model A.0



PORTA BALANCE  
model B.0



PORTA BALANCE  
model B.1



PORTA BALANCE  
model D.1



PORTA BALANCE  
model D.2



PORTA BALANCE  
model D.3



PORTA HARMONY  
model A.0



PORTA HARMONY  
model A.1



PORTA HARMONY  
model B.0



PORTA HARMONY  
model B.1



PORTA HARMONY  
model B.2



PORTA HARMONY  
model C.0



PORTA HARMONY  
model C.1



LUNGO handle



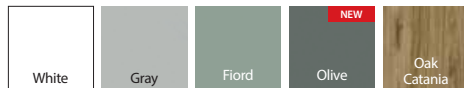
fancy profiled panel

# PORTA BALANCE, PORTA HARMONY

PREMIUM ●●●●

## AVAILABLE FINISHES

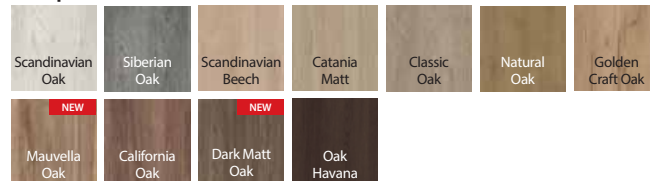
### Portadecor Veneer ♥♥♥♥♥



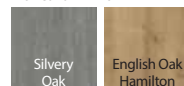
### Portasynchro 3D Veneer ♥♥♥♥♥



### Portaperfect 3D Veneer ♥♥♥♥♥



### Portalamino ♥♥♥♥♥



## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Door leaves contain rails and stiles, slim panels and 4 mm thick, frosted, tempered glass. Combination of those depends on a model. Preparation for shortening (maximum 30 mm) Size '100' requires third hinge.

### ACCESSORIES

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

### DOOR FRAMES

#### Recommended rebated door frames:

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

#### Recommended non-rebated door frames:

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

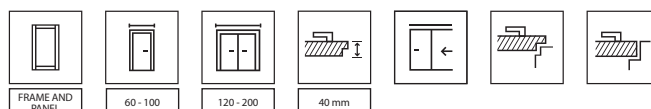
### NOTES

- Norm PN EN 14351-2:2018-12.
- Double doors are available in any door leaf size combinations.
- Magnetic lock is not available for a double door.
- There are two door leaves (active and passive, sizes 60-100) in double leaf doors.
- PRIME hinges or 3D hinges – packed with the door frame.
- The lower surface of stiles are protected against humidity thanks to TechnoPORTA AQUA STOP.

### EXTRA CHARGES

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

(p. 212)





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



MATCH THE DOOR  
TO FLOORS AND  
FURNITURE



WOODEN  
CONSTRUCTION



IN YOUR FAVORITE  
COLOURS



AQUA STOP



model A.0



model A.1



model A.1 with  
mirror



SIMPLE handle



model B.0



model B.1



model B.2



model B.3



model C.4 with  
black glazing



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



model C.0



model C.1



model C.2



model C.3



model C.4



adjustment of 3D adjustable barrel  
hinges



## AVAILABLE FINISHES

### Premium Lacquered Veneer ♥♥♥♥♥



\* finish available only for Group C models

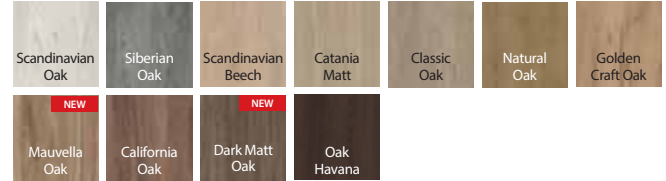
### Portadecor Veneer ♥♥♥♥♥



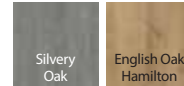
### Portasynchro 3D Veneer ♥♥♥♥♥



### Portaperfect 3D Veneer ♥♥♥♥♥



### Portalamino ♥♥♥♥♥



### WE RECOMMEND!

Special multi-layer wooden construction (option at extra charge).



## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Door leaves contain rails and stiles, slim panels and 6 mm thick, frosted, tempered glass. Combination of those depends on a model. Preparation for shortening maximum 60 mm. Size '100' requires third hinge.

### FINISH

It is possible to produce model A.1 with mirror on one or on both sides. If a mirror is only on one side, there is a solidboard on the other side. Frosted tempered glass panel 'frame' and frosted glass.

### ACCESSORIES

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

### DOOR FRAMES

#### Recommended rebated door frames:

- PORTA SYSTEM p. 188

#### Recommended non-rebated door frames:

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

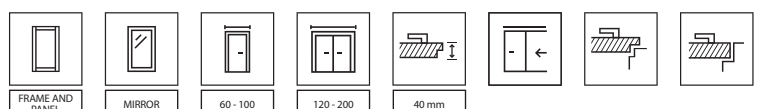
### NOTES

- Norm PN EN 14351-2:2018-12.
- Double doors are available in any door leaf size combinations.
- Magnetic lock is not available for a double door.
- There are two door leaves (active and passive, sizes 60-100) in double leaf doors.
- Hinges - packed with a door frame.
- The lower surface of stiles are protected against humidity thanks to TechnoPORTA AQUA STOP.

### EXTRA CHARGES

size '100'  
multilayer wooden construction (stiles)  
ventilation sleeves or ventilation undercut  
black glazing 1 pc. - gr C  
mirror on both sides  
mirror on one side  
magnetic lock with stainless steel faceplate  
magnetic lock: white, black (for non-rebated doors)  
magnetic lock: gold  
non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)  
non-rebated doors: third 3D hinge, gold (extra charge added to door frame price)  
non-rebated door leaves: 3D hinges, gold (extra charge added to door frame price)  
sliding door leaves - oblong pull handle  
sliding door leaves - hook lock with side pull handles  
handle with an escutcheon

(p. 212)







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



MATCH THE DOOR  
TO FLOORS AND  
FURNITURE



IN YOUR FAVORITE  
COLOURS



AQUA STOP



model A.0



model A.1



model A.2



model A.3



model A.4



ELEGANT door handle



model D.0



model D.1



model D.2



model D.3



model A.0 - flat panel



model D.5



model D.6



model D.7



model D.8



model D.8 - frosted glass panel

# PORTA VERTE PREMIUM, group A and D

OPTIMUM ●●●○

## AVAILABLE FINISHES

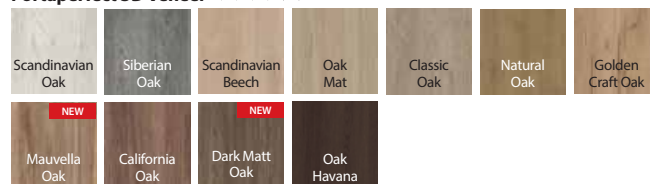
### Premium Lacquered Veneer ♥♥♥♥♥◇



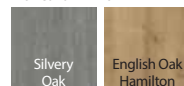
### Portasynchro 3D Veneer ♥♥♥◇◇◇◇◇



### Portaperfect 3D Veneer ♥♥♥♥♥◇◇



### Portalamino ♥♥♥♥♥♥◇



## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Door leaves contain rails and stiles, slim panels and 6 mm thick, frosted, tempered glass. Combination of those depends on a model. Preparation for shortening maximum 60 mm. Size '100' requires third hinge.

### ACCESSORIES

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

### DOOR FRAMES

#### Recommended rebated door frames:

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

#### Recommended non-rebated door frames:

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

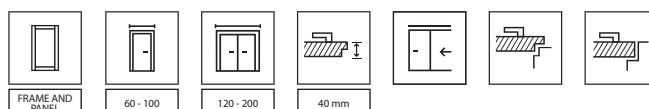
### NOTES

- Norm PN EN 14351-2:2018-12.
- Double doors are available in any door leaf size combinations.
- Magnetic lock is not available for a double door.
- There are two door leaves (active and passive, sizes 60-100) in double leaf doors.
- PRIME hinges or 3D hinges – packed with the door frame.
- The lower surface of stiles are protected against humidity thanks to TechnoPORTA AQUA STOP.

### EXTRA CHARGES

size '100'  
ventilation sleeves or ventilation undercut  
black lock and black barrel hinges  
magnetic lock with stainless steel faceplate  
magnetic lock: black and black barrel hinges (for rebated doors)  
magnetic lock: white, black (for non-rebated doors)  
magnetic lock: gold  
OFFER - prime set without extra charge  
non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)  
non-rebated doors: third 3D hinge, gold (extra charge added to door frame price)  
non-rebated door leaves: 3D hinges, gold (extra charge added to door frame price)  
sliding door leaves - oblong pull handle  
sliding door leaves - hook lock with side pull handles  
handle with an escutcheon

(p. 212)





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



MATCH THE DOOR  
TO FLOORS AND  
FURNITURE



IN YOUR FAVORITE  
COLOURS



AQUA STOP



model B.0



model B.1



model B.2



model B.3



EUFORIA handle



model C.0



model C.1



model C.2



flat panel



frosted glass

# PORTA VERTE PREMIUM, group B and C

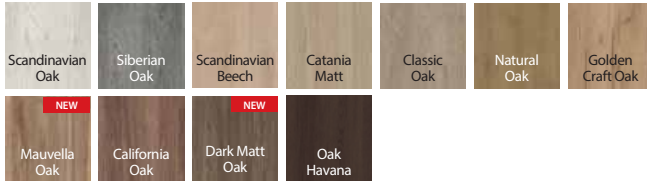
OPTIMUM ●●○

## AVAILABLE FINISHES

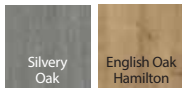
### Portasynchro 3D Veneer ◆◆◆◆◆



### Portaperfect 3D Veneer ◆◆◆◆◆



### Portalamino ◆◆◆◆◆



## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Door leaves contain rails and stiles, slim panels and 6 mm thick, frosted, tempered glass. Combination of those depends on a model. Preparation for shortening maximum 60 mm. Size '100' requires third hinge.

### ACCESSORIES

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

### DOOR FRAMES

#### Recommended rebated door frames:

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

#### Recommended non-rebated door frames:

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

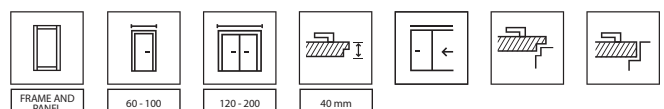
### NOTES

- Norm PN EN 14351-2:2018-12.
- Double doors are available in any door leaf size combinations.
- Magnetic lock is not available for a double door.
- There are two door leaves (active and passive, sizes 60-100) in double leaf doors.
- PRIME hinges or 3D hinges – packed with the door frame.
- The lower surface of stiles are protected against humidity thanks to TechnoPORTA AQUA STOP.

### EXTRA CHARGES

size '100'  
ventilation sleeves or ventilation undercut  
black lock and black barrel hinges  
magnetic lock with stainless steel faceplate  
magnetic lock: black and black barrel hinges (for rebated doors)  
magnetic lock: white, black (for non-rebated doors)  
magnetic lock: gold  
OFFER - prime set without extra charge  
non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)  
non-rebated doors: third 3D hinge, gold (extra charge added to door frame price)  
non-rebated door leaves: 3D hinges, gold (extra charge added to door frame price)  
sliding door leaves - oblong pull handle  
sliding door leaves - hook lock with side pull handles  
handle with an escutcheon

(p. 212)





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



MATCH THE DOOR  
TO FLOORS AND  
FURNITURE



IN YOUR FAVORITE  
COLOURS



AQUA STOP



model E.0



model E.1



model E.2



model E.3



model E.4



model E.5

model E.5  
with black glass panel

flat panel



frosted glass



black glass panel

# PORTA VERTE PREMIUM, group E

OPTIMUM ●●●○

## AVAILABLE FINISHES

### Premium Lacquered Veneer ◆◆◆◆◆◆



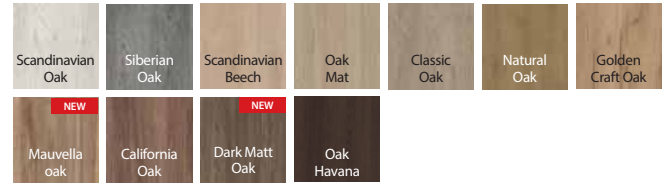
### Portadecor Veneer ◆◆◆◆◆◆



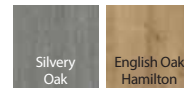
### Portasynchro 3D Veneer ◆◆◆◆◆◆



### Portaperfect 3D Veneer ◆◆◆◆◆◆



### Portalamino ◆◆◆◆◆◆



## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Door leaves contain rails and stiles, slim panels and 6 mm thick, frosted, tempered glass. Combination of those depends on a model. Preparation for shortening maximum 60 mm. Size '100' requires third hinge.

### ACCESSORIES

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

### DOOR FRAMES

#### Recommended rebated door frames:

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

#### Recommended non-rebated door frames:

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

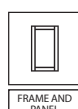
### NOTES

- Norm PN EN 14351-2:2018-12.
- Double doors are available in any door leaf size combinations.
- Magnetic lock is not available for a double door.
- There are two door leaves (active and passive, sizes 60-100) in double leaf doors.
- PRIME hinges or 3D hinges – packed with the door frame.
- The lower surface of stiles are protected against humidity thanks to TechnoPORTA AQUA STOP.

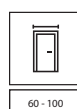
### EXTRA CHARGES

size '100'  
ventilation sleeves or ventilation undercut  
black glass panel 1 pc.  
black lock and black barrel hinges  
magnetic lock with stainless steel faceplate  
magnetic lock: black and black barrel hinges (for rebated doors)  
magnetic lock: white, black (for non-rebated doors)  
magnetic lock: gold  
OFFER - prime set without extra charge  
non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)  
non-rebated doors: third 3D hinge, gold (extra charge added to door frame price)  
non-rebated door leaves: 3D hinges, gold (extra charge added to door frame price)  
sliding door leaves - oblong pull handle  
sliding door leaves - hook lock with side pull handles  
handle with an escutcheon

(p. 212)



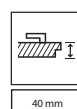
FRAME AND  
PANEL



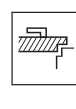
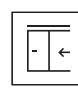
60 - 100



120 - 200



40 mm







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



MATCH THE DOOR  
TO FLOORS AND  
FURNITURE



IN YOUR FAVORITE  
COLOURS



AQUA STOP



model B.1



model B.2



model B.5



ELEGANT door handle



model D.0



model D.2



model D.7



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



model D.0  
decorative inlays



model D.7  
decorative inlays



frosted tempered glass and deco-  
rative inlays- aluminium colour

# PORTA VERTE HOME, Group B and D

BUDGET ●○○

## AVAILABLE FINISHES

### Premium Lacquered Veneer ♥♥♥♥♥



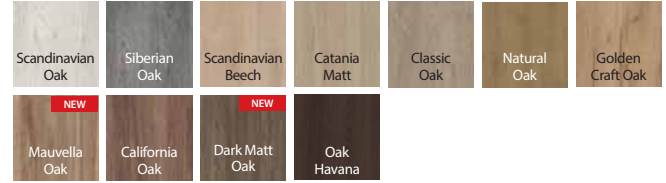
### Portadecor Veneer ♥♥♥♥♥



### Portasynchro 3D Veneer ♥♥♥♥♥



### Portaperfect 3D Veneer ♥♥♥♥♥



### Portalamino ♥♥♥♥♥



## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Door leaves contain rails, slim panels and 4 mm thick, frosted, tempered glass.  
Combination of those depends on a model. Preparation for shortening (maximum 30 mm)  
- Size '100' requires third hinge.

### ACCESSORIES

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

### DOOR FRAMES

#### Recommended rebated door frames:

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

#### Recommended non-rebated door frames:

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

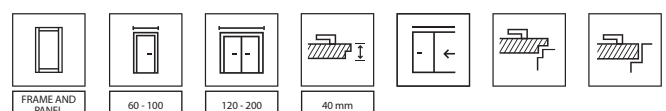
### NOTES

- Norm PN EN 14351-2:2018-12.
- Double doors are available in any door leaf size combinations.
- Magnetic lock is not available for a double door.
- There are two door leaves (active and passive, sizes 60-100) in double leaf doors.
- PRIME hinges or 3D hinges – packed with the door frame.
- The lower surface of stiles are protected against humidity thanks to TechnoPORTA AQUA STOP.

### EXTRA CHARGES

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

(p. 212)





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



MATCH THE DOOR  
TO FLOORS AND  
FURNITURE



IN YOUR FAVORITE  
COLOURS



AQUA STOP



model C.0



model C.1



model C.2



SIMPLE handle



model C.3



model C.4



model C.5



decorative inlays - aluminium colour



model C.0  
decorative inlays



model C.5  
decorative inlays



frosted tempered glass

## AVAILABLE FINISHES

### Premium Lacquered Veneer ◆◆◆◆◆◆



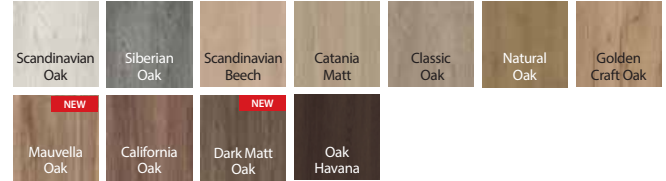
### Portadecor Veneer ◆◆◆◆◆◆



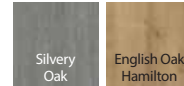
### Portasynchro 3D Veneer ◆◆◆◆◆◆



### Portaperfect 3D Veneer ◆◆◆◆◆◆



### Portalamino ◆◆◆◆◆◆



## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Door leaves contain rails, slim panels and 4 mm thick, frosted, tempered glass. Combination of those depends on a model. Preparation for shortening (maximum 30 mm)  
- Size '100' requires third hinge.

### ACCESSORIES

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

### DOOR FRAMES

#### Recommended rebated door frames:

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

#### Recommended non-rebated door frames:

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

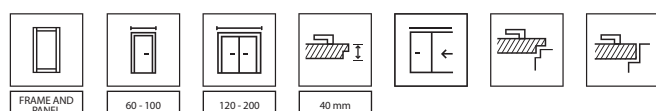
### NOTES

- Norm PN EN 14351-2:2018-12.
- Double doors are available in any door leaf size combinations.
- Magnetic lock is not available for a double door.
- There are two door leaves (active and passive, sizes 60-100) in double leaf doors.
- PRIME hinges or 3D hinges – packed with the door frame.
- The lower surface of stiles are protected against humidity thanks to TechnoPORTA AQUA STOP.

### EXTRA CHARGES

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

(p. 212)





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



MATCH THE DOOR  
TO FLOORS AND  
FURNITURE



IN YOUR FAVORITE  
COLOURS



AQUA STOP



model E.0



model E.1



model E.5



model E. blackboard



ELEGANT door handle



M.1 model



M.2 model



an option with a magnetic blackboard  
for drawing with chalk markers  
(this option is available for E.0 model  
for one side, rebated version only)



models of group M - transparent or  
frosted glass

## AVAILABLE FINISHES

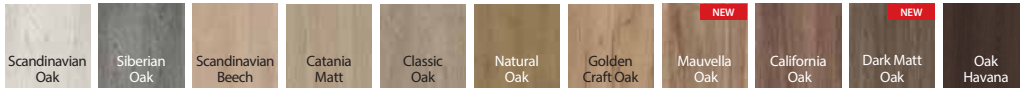
### Portadecor Veneer ♥♥♥♥♥



### Portasynchro 3D Veneer ♥♥♥♥♥



### Portaperfect 3D Veneer ♥♥♥♥♥



## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Door leaves contain rails, slim panels and 4 mm thick, frosted, tempered glass. Combination of those depends on a model. Model M is available with transparent glass. Preparation for shortening (maximum 30 mm). Size '100' requires third hinge.

### ACCESSORIES

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

### DOOR FRAMES

#### Recommended rebated door frames:

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

#### Recommended non-rebated door frames:

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

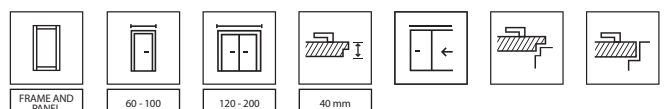
### NOTES

- Norm PN EN 14351-2:2018-12.
- Double doors are available in any door leaf size combinations.
- Magnetic lock is not available for a double door.
- There are two door leaves (active and passive, sizes 60-100) in double leaf doors.
- Model E.0 with the blackboard is not available in size '100'.
- PRIME hinges or 3D hinges – packed with the door frame.
- The lower surface of stiles are protected against humidity thanks to TechnoPORTA AQUA STOP.

### EXTRA CHARGES

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

(p. 212)







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



MATCH THE DOOR TO  
FLOORS AND  
FURNITURE



IN YOUR FAVORITE  
COLOURS



AQUA STOP



model G.0



model G.1



model G.2



model G.3



model G.4

model G.4 with black  
glass panelsmodel G.0 decorative  
inlaysmodel G.4 decorative  
inlays

ELEGANT door handle



glazing, model G.4



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

## AVAILABLE FINISHES

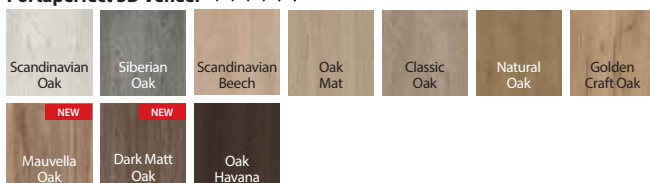
### Portadecor Veneer ♥♥♥♥♥



### Portasynchro 3D Veneer ♥♥♥♥♥

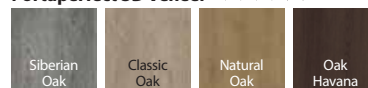


### Portaperfect 3D Veneer ♥♥♥♥♥



## AVAILABLE FINISHES OF DECORATIVE SLATS

### Portaperfect 3D Veneer ♥♥♥♥♥



### Brushed aluminum



## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Door leaves contain rails, slim panels and 4 mm thick, frosted, tempered glass. Combination of those depends on a model. Preparation for shortening (maximum 30 mm). Size '100' requires third hinge.

### FINISH

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

### ACCESSORIES

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

### DOOR FRAMES

#### Recommended rebated door frames:

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

#### Recommended non-rebated door frames:

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

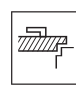
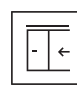
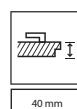
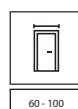
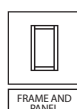
### NOTES

- Norm PN EN 14351-2:2018-12.
- Double doors are available in any door leaf size combinations.
- Magnetic lock is not available for a double door.
- There are two door leaves (active and passive, sizes 60-100) in double leaf doors.
- PRIME hinges or 3D hinges – packed with the door frame.
- The lower surface of stiles are protected against humidity thanks to TechnoPORTA AQUA STOP.

### EXTRA CHARGES

size '100'  
ventilation sleeves or ventilation undercut  
black glass panel 1 pc.  
decorative slat: brushed aluminum – white door leaf  
decorative slat finished with Portaperfect Veneer - white door leaf  
PRIME hinges (for dedicated door frames)  
PRIME lock with glossy faceplate (silver or gold)  
black lock and black barrel hinges  
magnetic lock with stainless steel faceplate  
magnetic lock: black and black barrel hinges (for rebated doors)  
magnetic lock: white, black (for non-rebated doors)  
magnetic lock: gold  
non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)  
non-rebated doors: third 3D hinge, gold (extra charge added to door frame price)  
non-rebated door leaves: 3D hinges, gold (extra charge added to door frame price)  
sliding door leaves - oblong pull handle  
sliding door leaves - hook lock with side pull handles  
handle with an escutcheon

(p. 212)





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



MATCH THE DOOR  
TO FLOORS AND  
FURNITURE



IN YOUR FAVORITE  
COLOURS



AQUA STOP



model H.0



model H.1



model H.2



EUFORIA handle



model H.3



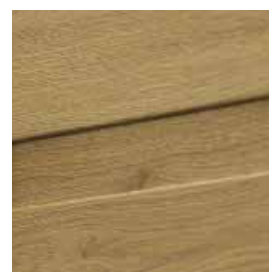
model H.4



model H.5



model H.5  
with black glazing



model H.0 - slim panel



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

## AVAILABLE FINISHES

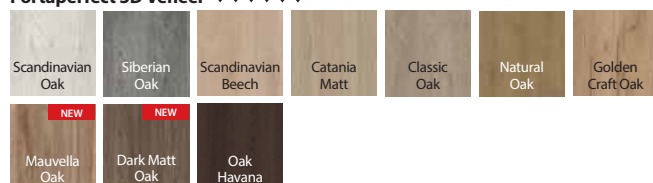
### Portadecor Veneer ♦♦♦♦♦



### Portasynchro 3D Veneer ♦♦♦♦♦

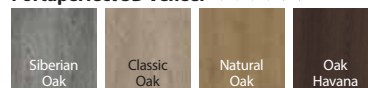


### Portaperfect 3D Veneer ♦♦♦♦♦



## AVAILABLE FINISHES OF DECORATIVE SLATS

### Portaperfect 3D Veneer ♦♦♦♦♦



### Brushed aluminum



## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Door leaves contain rails, slim panels and 4 mm thick, frosted, tempered glass. Combination of those depends on a model. Preparation for shortening (maximum 30 mm). Size '100' requires third hinge.

### FINISH

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

### ACCESSORIES

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

### DOOR FRAMES

#### Recommended rebated door frames:

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

#### Recommended non-rebated door frames:

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

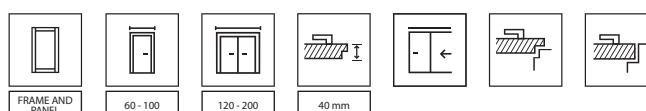
### NOTES

- Norm PN EN 14351-2:2018-12.
- Double doors are available in any door leaf size combinations.
- Magnetic lock is not available for a double door.
- There are two door leaves (active and passive, sizes 60-100) in double leaf doors.
- PRIME hinges or 3D hinges – packed with the door frame.
- The lower surface of stiles are protected against humidity thanks to TechnoPORTA AQUA STOP.

### EXTRA CHARGES

- size '100'
- ventilation sleeves or ventilation undercut
- black glass panel 1 pc.
- decorative slat: brushed aluminium – white door leaf
- decorative slat finished with Portaperfect Veneer - white door leaf
- PRIME hinges (for dedicated door frames)
- PRIME lock with glossy faceplate (silver or gold)
- black lock and black barrel hinges
- magnetic lock with stainless steel faceplate
- magnetic lock: black and black barrel hinges (for rebated doors)
- magnetic lock: white, black (for non-rebated doors)
- magnetic lock: gold
- non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)
- non-rebated doors: third 3D hinge, gold (extra charge added to door frame price)
- non-rebated door leaves: 3D hinges, gold (extra charge added to door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- handle with an escutcheon

(p. 212)





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



MATCH THE DOOR  
TO FLOORS AND  
FURNITURE



IN YOUR FAVORITE  
COLOURS



AQUA STOP



model J.0



model J.1



model J.2



model J.6 - glazing



model J.4



model J.5



model J.6



model J.6 with black  
glass panel



flat panel, model J.0



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).



## AVAILABLE FINISHES

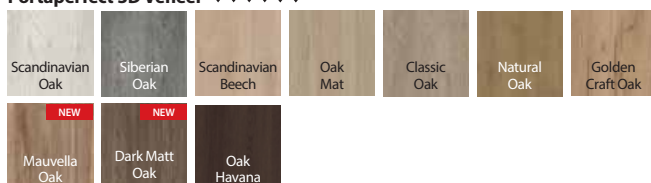
### Portadecor Veneer ♥♥♥♥♥



### Portasynchro 3D Veneer ♥♥♥♥♥

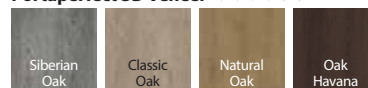


### Portaperfect 3D Veneer ♥♥♥♥♥



## AVAILABLE FINISHES OF DECORATIVE SLATS

### Portaperfect 3D Veneer ♥♥♥♥♥



### Brushed aluminum



## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Door leaves contain rails, slim panels and 4 mm thick, frosted, tempered glass. Combination of those depends on a model. Preparation for shortening (maximum 30 mm). Size '100' requires third hinge.

### FINISH

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

### ACCESSORIES

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

### DOOR FRAMES

#### Recommended rebated door frames:

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

#### Recommended non-rebated door frames:

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

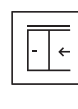
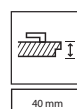
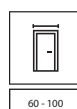
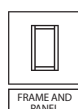
### NOTES

- Norm PN EN 14351-2:2018-12.
- Double doors are available in any door leaf size combinations.
- Magnetic lock is not available for a double door.
- There are two door leaves (active and passive, sizes 60-100) in double leaf doors.
- PRIME hinges or 3D hinges – packed with the door frame.
- The lower surface of stiles are protected against humidity thanks to TechnoPORTA AQUA STOP.

### EXTRA CHARGES

- size '100'
- ventilation sleeves or ventilation undercut
- black glass panel 1 pc.
- decorative slat: brushed aluminum – white door leaf
- decorative slat finished with Portaperfect Veneer - white door leaf
- PRIME hinges (for dedicated door frames)
- PRIME lock with glossy faceplate (silver or gold)
- black lock and black barrel hinges
- magnetic lock with stainless steel faceplate
- magnetic lock: black and black barrel hinges (for rebated doors)
- magnetic lock: white, black (for non-rebated doors)
- magnetic lock: gold
- non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)
- non-rebated doors: third 3D hinge, gold (extra charge added to door frame price)
- non-rebated door leaves: 3D hinges, gold (extra charge added to door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- handle with an escutcheon

(p. 212)







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



MATCH THE DOOR  
TO FLOORS AND  
FURNITURE



IN YOUR FAVORITE  
COLOURS



AQUA STOP



model L.0



model L.1



model L.2



model L.3



ELEGANT door handle



model N.0



model N.1



model N.2



model N.3



model L.0 - slim panel



model N.0 - slim panel

## AVAILABLE FINISHES

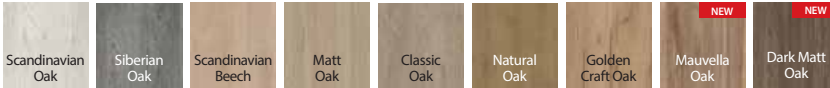
### Portadecor Veneer ♥♥♥♥♥



### Portasynchro 3D Veneer ♥♥♥♥♥



### Portaperfect 3D Veneer ♥♥♥♥♥



## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Door leaves contain rails, slim panels and 4 mm thick, frosted, tempered glass. Combination of those depends on a model. Preparation for shortening (maximum 30 mm)  
- Size '100' requires third hinge.

### ACCESSORIES

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

### DOOR FRAMES

#### Recommended rebated door frames:

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

#### Recommended non-rebated door frames:

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

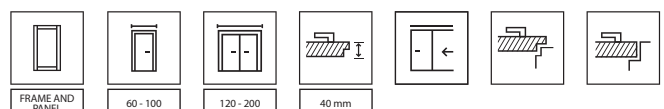
### NOTES

- Norm PN EN 14351-2:2018-12.
- Double doors are available in any door leaf size combinations.
- Magnetic lock is not available for a double door.
- There are two door leaves (active and passive, sizes 60-100) in double leaf doors.
- PRIME hinges or 3D hinges – packed with the door frame.
- The bottom surface of the vertical stiles is protected against moisture with Techno PORTA AQUA STOP technology.

### EXTRA CHARGES

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

(p. 212)





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



SAFE LAMINATED  
GLASS PANEL



EVERY DETAIL  
MATTERS



DURABLE  
FINISH



model 1.1



model 4.A



MODERNO HANDLE



model H.1



model F.1



model L.1



model I.1



black decorative inlay  
silver and golden inlays  
are also available

## AVAILABLE FINISHES

### Matt Lacquered Veneer ◆◆◆◆◆



## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Honeycomb or hollow chipboard core reinforced with rails and stiles (at extra charge). The construction is skinned with HDF. Chipboard core have preparation for shortening as a standard. Size '100' and '110' and reinforcement for a door closer require third hinge. Size '110' available only with chipboard core.

### FINISH

Door leaves are complemented with decorative inlays in silver, golden or black colour, width 6 mm. Glazed model comes with forsted, laminated safety glass 8 mm thick or with black glass (option at extra charge).

### ACCESSORIES

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

### DOOR FRAMES

#### Recommended rebated door frames:

- PORTA SYSTEM p. 188

#### Recommended non-rebated door frames:

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

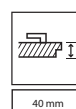
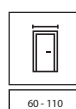
### NOTES

- Norm PN EN 14351-2:2018-12.
- Double doors are available in any door leaf size combinations.
- Magnetic lock is not available for a double door.
- Passive leaf sizes: from '60' to '100' Passive door leaves (side panels) in sizes '30', '40', '50' available only in solid option (without decorative applications).
- There are two door leaves (active and passive, sizes 60-100) in double leaf doors.
- Size '110' is not available for model 4.A.
- Fixed size of glass, model 4.A.
- PRIME hinges or 3D hinges – packed with the door frame.

### EXTRA CHARGES

black glass panel - model 4.A  
size '100', '110'  
preparation for shortening (max. 60 mm)  
hollow chipboard core  
chipboard core  
undercut, ventilation sleeves  
automatic threshold seal (not available for model 4.A)  
PRIME hinges (for dedicated door frames)  
PRIME lock with glossy faceplate (silver or gold)  
black lock and black barrel hinges  
magnetic lock with stainless steel faceplate  
magnetic lock: white, black (for non-rebated doors)  
magnetic lock: black and black barrel hinges (for rebated doors)  
magnetic lock: gold  
non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)  
non-rebated doors: third 3D hinge, gold (extra charge added to door frame price)  
non-rebated door leaves: 3D hinges, gold (extra charge added to door frame price)  
sliding door leaves - oblong pull handle  
sliding door leaves - hook lock with side pull handles  
reinforcement for a door closer requires third hinge  
handle with an escutcheon

(p. 212)





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

MATCH THE DOOR  
TO FLOORS AND  
FURNITUREWOOD  
TEXTUREAQUA  
STOPDURABLE  
FINISHDURABLE  
EDGESURFACE RESISTANT  
TO SCRUBBING

vertical graining:



model 1.1



model 1.2



model 1.3



model 1.4



DIVO FIT handle, black

horizontal graining:



model 7.1



model 7.2



model 7.3



model 7.4

black decorative inlay  
silver decorative inlays also available

vertical or horizontal graining:



model B.1\*



model E.1\*



model H.1\*

model 4.A black  
glazing  
also available

model 4.B

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

\* graining according to the direction of the decorative inlays



## AVAILABLE FINISHES

### Gladstone / Halifax ♥♥♥♥♥♥♥♥



**K** Check the possibilities of ordering bespoke door models through PORTA CONTRACT.

### WE RECOMMEND!

The door leaf is skinned with a highly compressed board with very fine fibres structure. Thanks to its high density, the board guarantees resistance to impacts, attritions and scratches.

### WE RECOMMEND!

Investment set- check the details p. 102

## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Honeycomb or chipboard core reinforced with rails and stiles (at extra charge). Models 1.4, 1.7 - solid chipboard core, 4.B - hollow chipboard core. The construction is skinned with HDF. 4.A and 4.B models come with 8 mm thick, laminated safety glass, which is an element of the construction. Chipboard core have preparation for shortening as a standard. Size '110' is available only with chipboard. Glazing size is the same as for size, '100'. Reinforcement for a door closer and sizes '100' and '110' require third hinge.

### FINISH

There is lipping ABS on the side edges. Models with decorative Inlays - black or silver, 6 mm wide.

Glazing - models of gr. 1 and 7 'chinchilla' glass; frosted tempered glass; transparent glass. Models of gr. 4 - 8 mm thick frosted, laminated safety glass. Black glazing is available for model 4.A (optionally at extra charge).

The door leaf is skinned with a Gladstone/Halifax board (with structure), a door frame is finished with matching CPL Veneer 0,2 mm.

### ACCESSORIES

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

### DOOR FRAMES

#### Recommended rebated door frames:

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

#### Recommended non-rebated door frames:

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

### NOTES

- Norm PN EN 14351-2:2018-12.
- Ventilation grille, ventilation sleeves and preparation for shortening are not available for group 4.
- Size '100' and '110' is not available for models 1.4, 7.4.
- Size '110' is not available for models of gr. 4.
- Fixed size of glass, model 4.A
- Double doors are available in any door leaf size combinations.

- Magnetic lock is not available for a double door.

- Passive leaf sizes: from '60' to '100' Passive door leaves (side panels) in sizes '30', '40', '50' available only in solid option (without decorative applications).

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

- Size '80' and '90' in investment norm (clear opening width 800, 900 mm) available as a standard (applies to gr. 1 and 7) - without extra charge.

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

- Lower edge protected against humidity with TechnoPORTA AQUA STOP technology.

### EXTRA CHARGES

size '100', '110'

preparation for shortening (max. 60 mm) - apart from group 4

hollow chipboard core

chipboard core

ventilation undercut, sleeves or ventilation grille

automatic threshold seal

stainless steel porthole - model 1.1, 1.7

black porthole

black glass panel - model 4.A

inverse glazing

without extra charge

black lock and black barrel hinges

magnetic lock with stainless steel faceplate

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

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

magnetic lock: gold

OFFER - prime set

without extra charge

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

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

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

sliding door leaves - oblong pull handle

sliding door leaves - hook lock with side pull handles

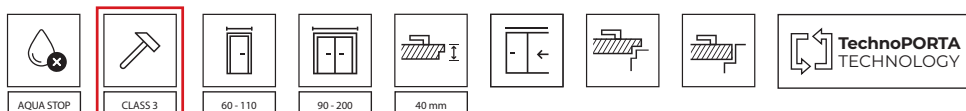
investment set (extra charge added to a door frame)

investment set (extra charge added to a door leaf)

reinforcement for a door closer requires third hinge

handle with an escutcheon

(p. 212)







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



MATCH THE DOOR  
TO FLOORS AND  
FURNITURE



IN YOUR  
FAVORITE  
COLOURS



SAFETY  
LAMINATED  
GLASS



DURABLE  
EDGE



SURFACE  
RESISTANT  
TO SCRUBBING



CERTIFIED  
CPL



model 4.A

model 4.A with  
black glazing

model 2.0



model 4.B

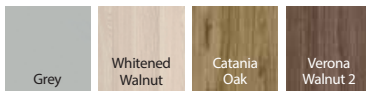


CUBE handle

glass - door panel joint  
rebated door leafglass - door panel joint  
non-rebated door leaf

## AVAILABLE FINISHES

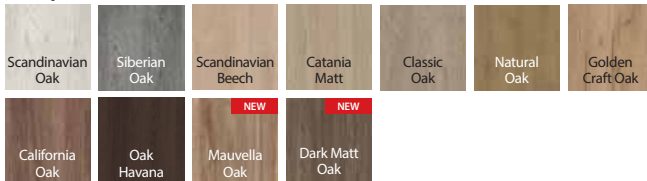
### Portadecor Veneer ♥♥♥♥♥



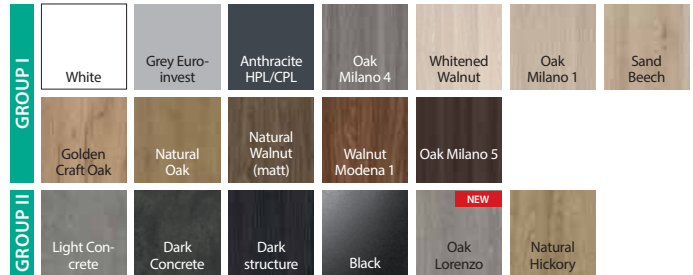
### Portasynchro 3D Veneer ♥♥♥♥♥



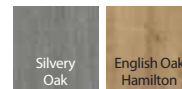
### Portaperfect 3D Veneer ♥♥♥♥♥



### CPL HQ 0,2 laminate ♥♥♥♥♥



### Portalamino ♥♥♥♥♥



### Matt Lacquered Veneer ♥♥♥♥♥



## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Honeycomb or hollow chipboard core reinforced with rails and stiles (at extra charge). The construction is skinned with HDF. Size '110' is available only with hollow chipboard. Sizes '100' and '110' require third hinge.

### FINISH

Glazed models come with 8 mm thick, frosted laminated safety glass panel. Black glazing is available for model 4.A (optionally at extra charge). There is lipping ABS on the side edges of the doors finished with CPL.

### ACCESSORIES

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

### DOOR FRAMES

#### Recommended rebated door frames:

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

#### Recommended non-rebated door frames:

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

### NOTES

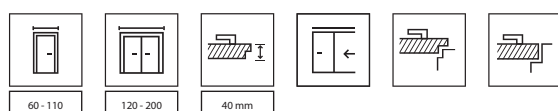
- Norm PN EN 14351-2:2018-12.
- Double doors are available in any door leaf size combinations.
- Magnetic lock is not available for a double door.
- Passive leaf sizes: from '60' to '100' Passive door leaf, sizes: '30'; '40'; '50' (so called side panel) only as solid option
- There are two door leaves for non-rebated double leaf set: active and passive. Sizes: 60-100.

- 4.B models are available only with hollow chipboard core, free of extra charge.
- Size '110' is not available for models of group 4
- Fixed size of glass - group 2, model 4.A.
- PRIME hinges or 3D hinges – packed with the door frame.

### EXTRA CHARGES

- size '100', '110'
- hollow chipboard core
- chipboard core
- CPL finish 0,2 mm - GROUP II
- ventilation undercut, sleeves or ventilation grille
- black glass panel - model 4.A
- PRIME hinges (for dedicated door frames)
- PRIME lock with glossy faceplate (silver or gold)
- black lock and black barrel hinges
- magnetic lock with stainless steel faceplate
- magnetic lock: white, black (for non-rebated doors)
- magnetic lock: black and black barrel hinges (for rebated doors)
- magnetic lock: gold
- OFFER - prime set without extra charge
- non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)
- non-rebated doors: third 3D hinge, gold (extra charge added to door frame price)
- non-rebated door leaves: 3D hinges, gold (extra charge added to door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- handle with an escutcheon

(p. 212)





PORTA LOFT, 1.1, Halifax Tabak, ELEGANT handle black

MATCH THE  
DOOR TO  
FLOORS AND  
FURNITUREWOOD  
TEXTURESAFETY  
LAMINATED  
GLASSEVERY  
DETAIL  
MATTERSDURABLE  
EDGESURFACE  
RESISTANT  
TO SCRUBBINGCERTIFIED  
CPL**Halifax Tabak with black door frame**

model 7.1



model 1.1

model 4.A - black  
glazing is also  
available

model 4.B



ELEGANT door handle

**Halifax Natural with white door frame**

model 7.1



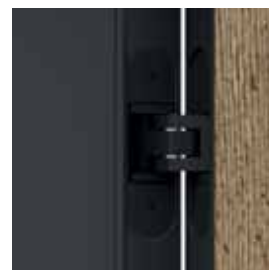
model 1.1



model 4.A



model 4.B

3D hinges in the colour of the door  
frame

glass-door panel joint

## AVAILABLE FINISHES

### CPL HQ 0,2 laminate ♥♥♥♥♥♥

GROUP I	White	Grey Euro-invest	Anthracite HPL/CPL	Whitened Walnut	Natural Oak	Natural Walnut (matt)
GROUP II	Light Concrete	Dark Concrete	Dark structure	NEW Oak Lorenzo	Natural Hickory	

### Matt Lacquered Veneer ♥♥♥♥♥♥

Gray Platinum Matt	Graphite Matt	NEW Cashmere Matt
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### Portaperfect 3D Veneer ♥♥♥♥♥♥

Siberian Oak	Scandinavian Beech	Catania Matt	Classic Oak	Natural Oak	Golden Craft Oak
NEW Mauvella Oak	NEW Dark Matt Oak	Oak Havana			

### Gladstone / Halifax ♥♥♥♥♥♥

Sand Oak	Casella Oak Natural	Halifax Natural	Halifax Tabak	Brown Oak	Sherman Oak
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## AVAILABLE FINISHES OF DOOR FRAMES

### CPL HQ 0,2 laminate ♥♥♥♥♥♥

White
-------

### SUPER MATT Veneer ♥♥♥♥♥♥

Black
-------

## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

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

### FINISH

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

### ACCESSORIES

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

### DOOR FRAME

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

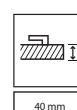
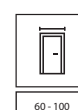
### NOTES

- Norm PN EN 14351-2:2018-12.
- 4.B model is available only with chipboard core, (free of extra charge).
- Fixed size of glass, model 4.A
- 3D hinges - packed with a door frame
- Key lock - dedicated striker in the frame.

### EXTRA CHARGES

size '100'  
preparation for shortening (max. 60 mm) - model 1.1  
hollow chipboard core  
chipboard core  
CPL finish 0,2 mm - GROUP II  
ventilation undercut  
automatic threshold seal  
black glass panel - model 4.A  
third 3D hinge (extra charge added to a door frame price)  
handle with an escutcheon

(p. 212)





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



EVERY DETAIL  
MATTERS



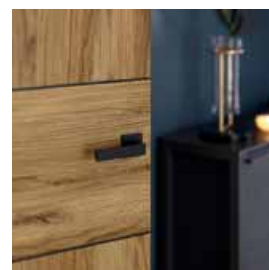
model C.1  
Door frame with  
top panel 20 cm



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



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



RUMBA handle



black decorative inlays



silver decorative inlays

#### PLEASE NOTE

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

## AVAILABLE FINISHES

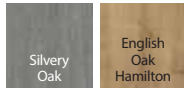
### Portadecor Veneer ♥♥♥♥♥



### Portaperfect 3D Veneer ♥♥♥♥♥



### Portalamino ♥♥♥♥♥



## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Honeycomb or chipboard core reinforced with rails and stiles (option at extra charge). The construction is skinned with HDF. Chipboard core have preparation for shortening as a standard. Reinforcement for a door closer and size '100' require third hinge.

### ACCESSORIES

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

### DOOR FRAMES

#### Recommended rebated door frames:

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

#### Recommended non-rebated door frames:

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

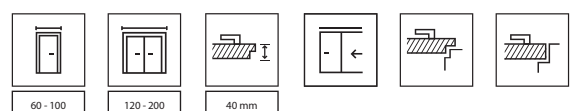
### NOTES

- Norm PN EN 14351-2:2018-12.
- Double doors are available in any door leaf size combinations.
- Magnetic lock is not available for a double door.
- Passive leaf sizes: from '60' to '100' Passive door leaf, sizes: '30'; '40'; '50' (so called side panel) only as solid option.
- There are two door leaves (active and passive, sizes 60-100) in double leaf doors.
- PRIME or - 3D hinges - packed with a door frame.

### EXTRA CHARGES

size '100'  
preparation for shortening (max. 60 mm)  
hollow chipboard core  
chipboard core  
undercut, ventilation sleeves  
automatic threshold seal  
PRIME hinges (for dedicated door frames)  
PRIME lock with glossy faceplate (silver or gold)  
black lock and black barrel hinges  
magnetic lock with stainless steel faceplate  
magnetic lock: white, black (for non-rebated doors)  
magnetic lock: black and black barrel hinges (for rebated doors)  
magnetic lock: gold  
non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)  
non-rebated doors: third 3D hinge, gold (extra charge added to door frame price)  
non-rebated door leaves: 3D hinges, gold (extra charge added to door frame price)  
sliding door leaves - oblong pull handle  
sliding door leaves - hook lock with side pull handles  
reinforcement for a door closer requires third hinge  
handle with an escutcheon

(p. 212)







PORTA NOVA 2.1, Silvery Oak, handle SIMPLE silver



MATCH THE DOOR  
TO FLOORS AND  
FURNITURE



model 2.1



model 2.2



model 2.2 with  
mirror



model 3.1



ACCENT PLUS door handle,  
decorative moulding with  
a slim panel



model 3.2



model 4.1



model 4.2



model 4.4



model 5.1



model 5.2



model 5.4



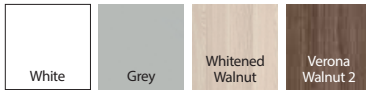
model 5.5

# PORTA NOVA, group 2-5

OPTIMUM ●●●○

## AVAILABLE FINISHES

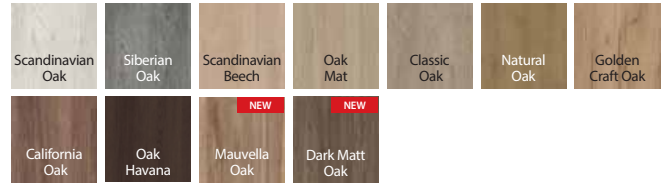
### Portadecor Veneer ♥♥♥♥♥



### Portasynchro 3D Veneer ♥♥♥♥♥



### Portaperfect 3D Veneer ♥♥♥♥♥



### Portalamino ♥♥♥♥♥



## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

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

### FINISH

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

### ACCESSORIES

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

### DOOR FRAMES

#### Recommended rebated door frames:

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

#### Recommended non-rebated door frames:

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

### NOTES

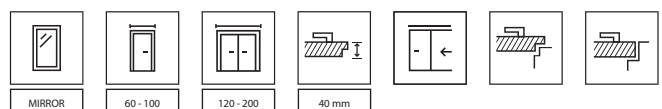
- Norm PN EN 14351-2:2018-12.
- Double doors are available in any door leaf size combinations.
- Magnetic lock is not available for a double door.
- Passive leaf sizes: from '60' to '100' Passive door leaves (side panels) in sizes '30', '40', '50' available only in solid option (without decorative applications).
- There are two door leaves for non-rebated double leaf set: active and passive. Sizes: 60-100.
- Model 2.2 is not available in size '100'
- PRIME hinges or 3D hinges - packed with the door frame.

### EXTRA CHARGES

- size '100'
- ventilation undercut, sleeves or ventilation grille
- automatic threshold seal
- mirror on both sides
- mirror on one side
- inverse glazing
- frosted glass - thickness 4 and 5 (for 1 pc. of glass panel)
- frosted glass, model 2
- frosted glass, model 3
- PRIME hinges (for dedicated door frames)
- PRIME lock with glossy faceplate (silver or gold)
- black lock and black barrel hinges
- magnetic lock with stainless steel faceplate
- magnetic lock: white, black (for non-rebated doors)
- magnetic lock: black and black barrel hinges (for rebated doors)
- magnetic lock: gold
- non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)
- non-rebated doors: third 3D hinge, gold (extra charge added to door frame price)
- non-rebated door leaves: 3D hinges, gold (extra charge added to door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- handle with an escutcheon

without extra charge

(p. 212)





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

MATCH THE  
DOOR TO  
FLOORS AND  
FURNITUREWOOD  
TEXTUREAQUA  
STOPDURABLE  
FINISH

ABS

DURABLE  
EDGESURFACE  
RESISTANT  
TO SCRUBBINGCERTIFIED  
CPL

model A.1



model B.1



model C.1



model E.1



model F.1



Divo Fit Q handle, black



model G.1



model H.1



model I.1



model L.1

black decorative inlays also avail-  
able silver and gold inlays

## AVAILABLE FINISHES

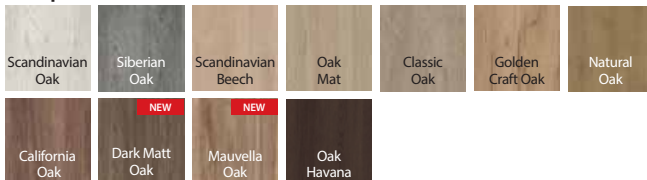
### Portadecor Veneer ♥♥♥♥♥



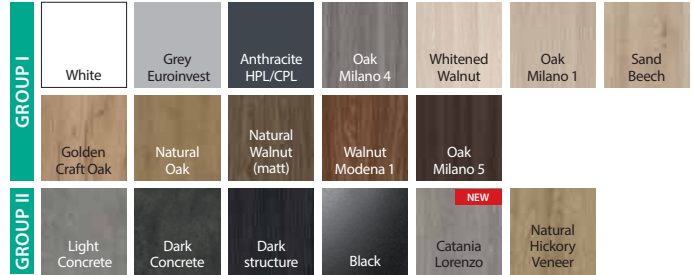
### Portasynchro 3D Veneer ♥♥♥♥♥



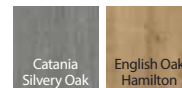
### Portaperfect 3D Veneer ♥♥♥♥♥



### CPL HQ 0,2 laminate ♥♥♥♥♥



### Portalamino ♥♥♥♥♥



### Matt Lacquered Veneer ♥♥♥♥♥



### WE RECOMMEND!

Investment set- check the details p. 102

## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Honeycomb or hollow chipboard core reinforced with rails and stiles (at extra charge). The construction is skinned with HDF. Chipboard core have preparation for shortening as a standard. Size '100' and '110' and reinforcement for a door closer require third hinge.

### FINISH

Door leaves are complemented with decorative inlays in silver, golden or black colour, width 6 mm. There is lipping ABS on the side edges of the doors finished with CPL HQ. Sliding option of models F.1 and G.1 - decorative inlays placed on pull handle height.

### ACCESSORIES

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

### DOOR FRAMES

#### Recommended rebated door frames:

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

#### Recommended non-rebated door frames:

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

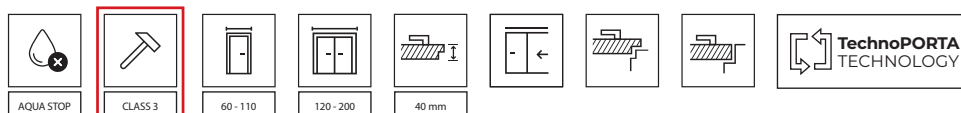
### NOTES

- Norm PN EN 14351-2:2018-12.
- Size '110' is available only with chipboard core.
- Double doors are available in any door leaf size combinations.
- Magnetic lock is not available for a double door.
- Passive leaf sizes: from '60' to '100' Passive door leaves (side panels) in sizes '30', '40', '50' available only in solid option (without decorative applications).
- There are two door leaves for non-rebated double leaf set: active and passive. Sizes: 60-100.
- PRIME hinges or 3D hinges - packed with the door frame.
- Lower edge protected against humidity with TechnoPORTA AQUA STOP technology.

### EXTRA CHARGES

- size '100', '110'
- preparation for shortening (max. 60 mm)
- hollow chipboard core
- chipboard core
- CPL finish 0,2 mm - GROUP II
- undercut, ventilation sleeves
- automatic threshold seal
- PRIME hinges (for dedicated door frames)
- PRIME lock with glossy faceplate (silver or gold)
- black lock and black barrel hinges
- magnetic lock with stainless steel faceplate
- magnetic lock: white, black (for non-rebated doors)
- magnetic lock: black and black barrel hinges (for rebated doors)
- magnetic lock: gold
- OFFER - doors with CPL finish - PRIME set without extra charge
- non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)
- non-rebated doors: third 3D hinge, gold (extra charge added to door frame price)
- non-rebated door leaves: 3D hinges, gold (extra charge added to door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- investment set (extra charge added to a door frame)
- investment set (extra charge added to a door leaf)
- reinforcement for a door closer requires third hinge handle with an escutcheon

(p. 212)





PORTA CPL 1.1, Natural Hickory, handle MAXIMA black



MATCH THE  
DOOR TO  
FLOORS AND  
FURNITURE



WOOD  
TEXTURE



AQUA  
STOP



DURABLE  
FINISH



DURABLE  
EDGE



SURFACE  
RESISTANT  
TO SCRUBBING



CERTIFIED  
CPL



model 1.1



model 1.2



model 1.3



ELEGANT door handle



model 1.4



model 1.5



glazing bead with a glass panel

## AVAILABLE FINISHES

	CPL HQ 0,2 laminate ◆◆◆◆◆◆◆◆				CPL HQ 0,7 laminate ◆◆◆◆◆◆◆◆		
GROUP I	White	Grey Euroinvest	Anthracite HPL/CPL	Oak Milano 4	Whitened Walnut	Oak Milano 1	Sand Beech
	Golden Craft Oak	Natural Oak	Natural Walnut (matt)	Walnut Modena 1	Oak Milano 5		
GROUP II	Light Concrete	Dark Concrete	Dark structure	Black	NEW Oak Lorenzo	Natural Hickory	

K Check the possibilities of ordering bespoke door models through PORTA CONTRACT.

### WE RECOMMEND!

Investment set- check the details p. 102

## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Group 1 - honeycomb, hollow chipboard core or chipboard (at extra charge) reinforced with rails and stiles. Model 1.4 - chipboard core. The construction is skinned with HDF. Chipboard core have preparation for shortening as a standard. Size '110' is available only with chipboard. Glazing size is the same as for size, '100'. Size '100' and '110' and reinforcement for a door closer require third hinge.

### FINISH

There is lipping ABS on the side edges. Glazing - 'chinchilla' glass or frosted/transparent tempered glass (optionally at an 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.

### ACCESSORIES

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

### DOOR FRAMES

#### Recommended rebated door frames:

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

#### Recommended non-rebated door frames:

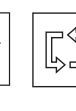
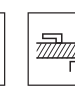
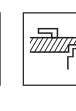
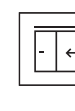
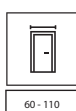
- PORTA SYSTEM ELEGANCE p. 190
- PORTA SYSTEM ELEGANCE 90 degrees p. 190

### NOTES

- Norm PN EN 14351-2:2018-12.
- Size '100' and '110' is not available for model 1.4.
- Double doors are available in any door leaf size combinations.
- Magnetic lock is not available for a double door.
- Passive leaf sizes: from '60' to '100' Passive door leaves (side panels) in sizes '30', '40', '50' available only in solid option (without decorative applications).
- There are two door leaves (active and passive, sizes 60-100) in double leaf doors.
- Size '80' and '90' in investment norm (clear opening width 800, 900 mm) available as a standard- without extra charge.
- PRIME hinges or 3D hinges - packed with the door frame.
- Lower edge protected against humidity with TechnoPORTA AQUA STOP technology.

### EXTRA CHARGES

- size '100'
- size '110' - rebated doors only
- preparation for shortening (max. 60 mm)
- hollow chipboard core
- chipboard core
- CPL finish 0,2 mm - CPL 0,2 and 0,7 mm - GROUP II
- ventilation undercut, sleeves or ventilation grille
- automatic threshold seal
- stainless steel porthole - model 1.1
- black porthole
- OFFER - prime set without extra charge
- transparent/frosted glazing - model 1.2
- frosted, transparent glass - model 1.3 and 1.4
- transparent/frosted glazing - model 1.5
- black lock and black barrel hinges
- magnetic lock with stainless steel faceplate
- magnetic lock: white, black (for non-rebated doors)
- magnetic lock: black and black barrel hinges (for rebated doors)
- magnetic lock: gold without extra charge
- OFFER - prime set
- non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)
- non-rebated doors: third 3D hinge, gold (extra charge added to door frame price)
- non-rebated door leaves: 3D hinges, gold (extra charge added to door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- investment set (extra charge added to a door frame)
- investment set (extra charge added to a door leaf)
- kick panel - set for two sides (models 1.1 - 1.3)
- ventilation kick panel - set for two sides (models 1.1 - 1.3)
- kick panel with a ventilation undercut - set for two sides (models 1.1 - 1.3)
- push panel - set. for two sides (models 1.1, 1.2)
- reinforcement for a door closer requires third hinge
- handle with an escutcheon (p. 212)



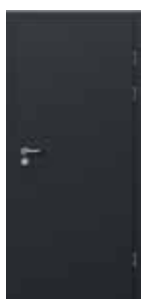




PORTA CPL 1.1, Black, handle ELEGANT black

MATCH THE  
DOOR TO  
FLOORS AND  
FURNITUREWOOD  
TEXTUREAQUA  
STOPDURABLE  
FINISHDURABLE  
EDGESURFACE  
RESISTANT  
TO SCRUBBINGCERTIFIED  
CPL

## THE MOST POPULAR MODELS



model 1.1



model 1.2



model 1.5



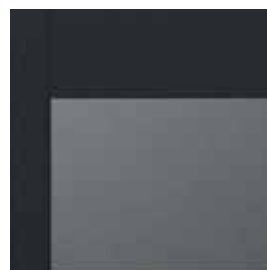
automatic threshold seal



ventilation kick panel



push panel

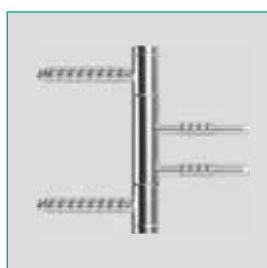
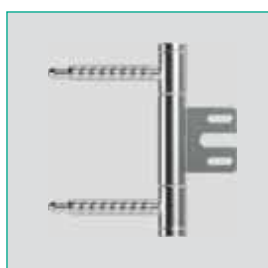


kick panel

Investment set is available in chosed door models with 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 placement3 part hinges for a steel door  
frame - technical placementlock of the highest 3rd category  
of use according to PN-EN 12209

## AVAILABLE FINISHES - PORTA CPL

	CPL HQ 0,2 laminate ◆◆◆◆◆◆◆◆				CPL HQ 0,7 laminate ◆◆◆◆◆◆◆◆			
GROUP I	White	Grey Euroinvest	Anthracite HPL/CPL	Oak Milano 4	Whitened Walnut	Oak Milano 1	Sand Beech	
	Golden Craft Oak	Natural Oak	Natural Walnut (matt)	Walnut Modena 1	Oak Milano 5			
GROUP II	Light Concrete	Dark Concrete	Dark structure	Black	NEW Catania Lorenzo	Natural Hickory		

### WE RECOMMEND

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



Check the possibilities of ordering bespoke door models through PORTA CONTRACT.

## TECHNICAL INFORMATION PORTA CPL

### DOOR LEAF CONSTRUCTION

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

### ACCESSORIES

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

### DOOR FRAMES

#### Recommended rebated door frames:

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

### NOTES

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

- All of the stainless steel panels are available only for sizes: 80, 90, 100.
- Thanks to TechnoPORTA AQUA STOP technology door leaves have lower edges protected against humidity.

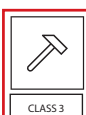
### EXTRA CHARGES

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

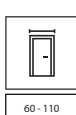
(p. 212)



AQUA STOP



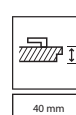
CLASS 3



60 - 110



90 - 200



40 mm





PORTA DECOR P, Gray, DORO handle black



MATCH THE DOOR  
TO FLOORS AND  
FURNITURE



AQUA STOP



DURABLE EDGE



model P



model M



model D



model L



EUFORIA handle



Chinchilla' glass panel'



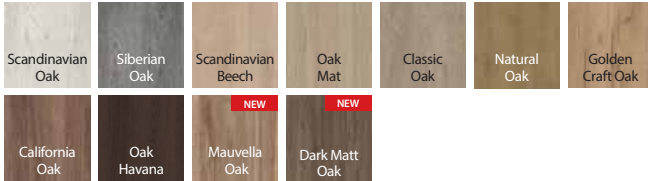
ABS lipping on side edges

## AVAILABLE FINISHES

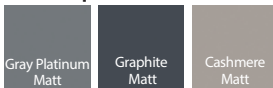
### Portadecor Veneer ♥♥♥♥♥



### Portaperfect 3D Veneer ♥♥♥♥♥



### Matt Lacquered Veneer ♥♥♥♥♥

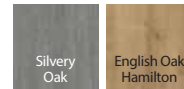


Lacquered matt Veneer available only for model P.

### Portasynchro 3D Veneer ♥♥♥♥♥



### Portalamino ♥♥♥♥♥



### WE RECOMMEND!

Investment set- check the details p. 102

## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Honeycomb or hollow chipboard core reinforced with rails and stiles (at extra charge). The construction is skinned with HDF. Chipboard core have preparation for shortening as a standard. Reinforcement for a door closer and sizes '100' and '110' require third hinge.

### FINISH

**There is lipping ABS on the side edges.**

Glazing - 'chinchilla' glass or frosted tempered glass (optionally at extra charge)

### ACCESSORIES

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

### DOOR FRAMES

**Recommended rebated door frames:**

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

**Recommended non-rebated door frames:**

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

### NOTES

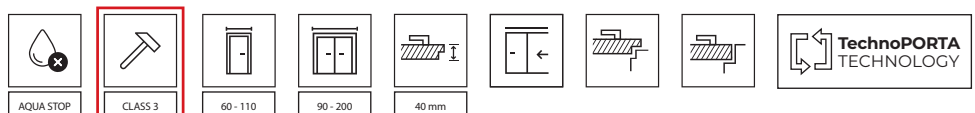
- Norm PN EN 14351-2:2018-12.
- Size, 110' is available only with hollow chipboard. Glazing size is the same as for size '100'.
- Double doors are available in any door leaf size combinations.
- Magnetic lock is not available for a double door.
- Passive leaf sizes: from '60' to '100' Passive door leaves (side panels) in sizes '30', '40', '50' available only in solid option (without decorative applications).
- There are two door leaves for non-rebated double leaf set: active and passive.
- Sizes: 60-100.
- Size '80' and '90' in investment norm (clear opening width 800, 900 mm) available as a standard- without extra charge.
- PRIME hinges or 3D hinges – packed with the door frame.

### EXTRA CHARGES

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

without extra charge

(p. 212)





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



MATCH THE DOOR  
TO FLOORS AND  
FURNITURE

ABS

DURABLE  
EDGE



CERTIFIED  
CPL

PORTA FIT  
model G.0PORTA FIT  
model G.3PORTA FIT  
model G.5

ACCENT PLUS handle

PORTA FIT  
model H.0PORTA FIT  
model H.4PORTA FIT  
model I.0PORTA FIT  
model I.1

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

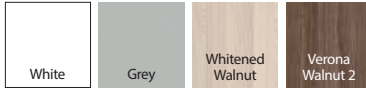
PORTA STYL  
model 1PORTA STYL  
model 2PORTA STYL  
model

glazed model



## AVAILABLE FINISHES

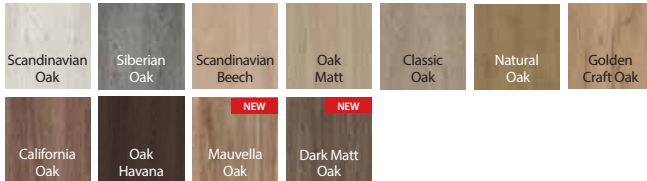
### Portadecor Veneer ♥♥♥♥♥



### Portasynchro 3D Veneer ♥♥♥♥♥



### Portaperfect 3D Veneer ♥♥♥♥♥



### CPL HQ 0,2 laminate ♥♥♥♥♥



## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Honeycomb or chipboard core reinforced with rails and stiles (option at extra charge). The construction is skinned with HDF. Chipboard core have preparation for shortening as a standard. Reinforcement for a door closer and sizes '100' and '110' require third hinge.

### FINISH

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

### ACCESSORIES

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

### DOOR FRAMES

#### Recommended rebated door frames:

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

#### Recommended non-rebated door frames:

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

### NOTES

- Norm PN EN 14351-2:2018-12.
- Double doors are available in any door leaf size combinations.
- Magnetic lock is not available for a double door.
- Passive leaf sizes: from '60' to '100' Passive door leaves (side panels) in sizes '30', '40', '50' available only in solid option (without decorative applications).
- There are two door leaves for non-rebated double leaf set: active and passive. Sizes: 60-100.
- Size '110' is available only with hollow chipboard. Glazing size is the same as for size '100' - applies to PORTA STYL
- Ventilation grille, 2 rows of ventilation sleeves are not available for H model - regards PORTA FIT.
- PRIME hinges or 3D hinges – packed with the door frame.

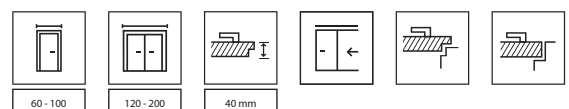
### EXTRA CHARGES

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

without extra charge

without extra charge

(p. 212)







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



CERTIFIED  
CPL



Porta CPL  
BASIC



Porta DECOR  
BASIC



PORTA VERTE  
BASIC



Corner profile BASIC steel door frame



ADJUSTABLE STEEL door frame  
BASIC

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

#### MATCH A HANDLE TO THE SET



**EDEL | Class 3**  
stainless steel



Cylinder, WC lock

or



**OVAL | class 4**  
stainless steel



handle, key lock, cylinder, WC lock

# CPL BASIC, DECOR BASIC, VERTE BASIC

BUDGET ●○○○

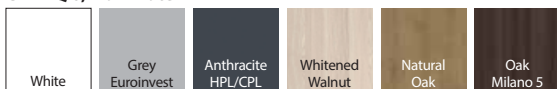
## AVAILABLE FINISHES OF PORTA VERTE BASIC

Lacquered board ♥♥♥♥♥



## AVAILABLE FINISHES OF PORTA CPL BASIC

CPL HQ 0,2 laminate ♥♥♥♥♥♥♥



## AVAILABLE FINISHES OF PORTA DECOR BASIC

Portadecor Veneer ♥♥♥♥♥



Portasynchro 3D Veneer ♥♥♥♥♥



## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Door frame made of MDF, Honeycomb or hollow chipboard core (at an extra charge for CPL BASIC and DECOR BASIC). The construction is skinned with HDF. Side edges are taped in line with a door leaf colour.

### ACCESSORIES

- two or three standard barrel hinges
- lock: key lock, WC lock, or cylinder lock

### DOOR FRAMES

#### Recommended rebated door frames:

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

### NOTES

- Norm PN EN 14351-2:2018-12.
- Hollow chipboard core and chipboard core have preparation for shortening as a standard (up to 4 cm).
- Size '110' is available only with chipboard core.
- Size '110' is not available for VERTE BASIC.
- Size '80' and '90' in investment norm (clear opening width 800, 900 mm) available as a standard, without extra charge - not available for VERTE BASIC.
- Sizes, 100' and, 110' require third hinge.
- Thanks to TechnoPORTA AQUA STOP technology door leaves have lower edges protected against humidity.

#### CPL BASIC:

- Reinforcement for a door closer requires third hinge. Option available with hollow chipboard core, in sizes '60' - '100'.

### EXTRA CHARGES

CPL BASIC, DECOR BASIC, VERTE BASIC

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

hollow chipboard core\*

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

CPL BASIC

reinforcement for a door closer

reinforcement for a door closer - size '100'

VERTE BASIC

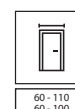
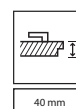
tempered frosted glass - model: large glazing

tempered glass - model: lift

tempered frosted glass - model: small glazing

preparation for shortening

reinforcement for a door closer





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



NATURAL VENEER  
FINISH



ECOLOGICAL  
WATER VARNISHES

vertical graining:



model 1.1



model 1.2



model 1.3



model 1.4



AZURA door handle

horizontal graining:



model 7.1



model 7.2



model 7.3



model 7.4



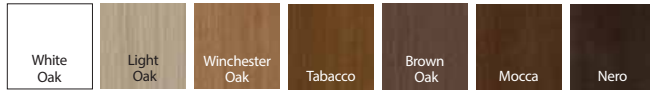
model 1.1  
HEIGHT 220



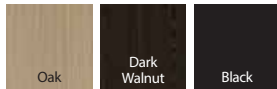
model 3.1

## AVAILABLE FINISHES

### Natural Satin Oak Veneer ◆◆◆◆◆◆

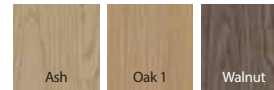


### Natural Veneer - Select ◆◆◆◆◆◆



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

### Natural Veneer ◆◆◆◆◆◆



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

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

### WE RECOMMEND!

Investment set- check the details p. 102

## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Core - stabilising infill reinforced with rails and stiles. Hollow chipboard core available at an extra charge. Preparation for shortening maximum 60 mm. Height 220 - available for models 1.1 and 1.7; core: hollow chipboard, 3 hinges as a standard.

### FINISH

The construction is skinned with a slim particle board which is finished with high quality Natural Veneer. The door leaf surface is protected by ecological water-based varnishes. Select, Natural Oak, Ash, Walnut and Satin (apart from white) veneers are hardened under UV lamp (semi-matt). Unvarnished door leaves are available in a standard product price. Model 3.1 is not available with Natural Satin Veneer. Glazing pattern: 'chinchilla' or frosted tempered glass.

### ACCESSORIES

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

### DOOR FRAMES

#### Recommended rebated door frames:

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

#### Recommended non-rebated door frames:

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

#### Recommended door frames with reversed rebate:

- PORTA SYSTEM with reversed rebate p. 192

### NOTES

- Norm PN EN 14351-2:2018-12.
- Size '100' not available for model 1.3.
- Ventilation sleeves - silver or gold. 1 row
- Double doors are available in any door leaf size combinations
- Magnetic lock is not available for a double door.
- Passive door leaf is available for sizes from '60' to '100'.
- There are two door leaves for non-rebated double leaf set: active and passive. Sizes: 60-100.
- PRIME hinges or 3D hinges - packed with the door frame.

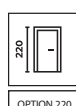
### EXTRA CHARGES

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

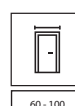
(p. 212)



CLASS 3



OPTION 220



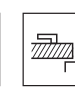
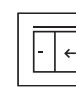
60 - 100



120 - 200



40 mm





Nature VECTOR W, Winchester Oak, ELEGANT black handle

NATURAL VENEER  
FINISHEVERY DETAIL  
MATTERSECOLOGICAL  
WATER VARNISHES

model J



model K



model L



ELEGANT door handle



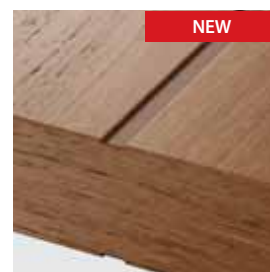
model U



model V



model W

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

model B



model E



model F



model G

Decorative milling close up - visi-  
ble texture of Natural oak. Narrow  
milling.

## AVAILABLE FINISHES

### Natural Oak Satin Veneer ◆◆◆◆◇◇



### Natural Veneer ◆◆◆◆◇◇



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

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

## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Core - stabilising infill reinforced with rails and stiles. Hollow chipboard core available at an extra charge. Preparation for shortening maximum 60 mm. Height '220': core - hollow chipboard; 3 hinges as a standard. The 3rd hinge is required for the 'reinforcement for door closer' option.

### FINISH

The construction is skinned with a slim particle board which is finished with high quality Natural Veneer. The door leaf surface is protected by ecological water-based varnishes.

### ACCESSORIES

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

### DOOR FRAMES

#### Recommended rebated door frames:

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

#### Recommended non-rebated door frames:

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

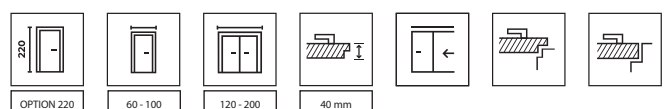
### NOTES

- Norm PN EN 14351-2:2018-12.
- Magnetic lock is not available for a double door.
- Passive door leaf (panel) available in sizes: '30', '40', '50' - without a decorative milling
- Passive leaf sizes: from '60' to '100' Models J, K, L are not available as passive door leaves.
- There are two door leaves for non-rebated double leaf set: active and passive.
- Sizes: 60-100.
- Model E comes with horizontal wood graining, other models with vertical.
- PRIME hinges or 3D hinges - packed with the door frame.

### EXTRA CHARGES

size '100'  
finishing with Natural Veneer: Oak Satin White  
door leaf height 220 cm  
hollow chipboard core  
ventilation undercut  
black lock and black barrel hinges  
magnetic lock with stainless steel faceplate  
magnetic lock: white, black (for non-rebated doors)  
magnetic lock: black and black barrel hinges (for rebated doors)  
magnetic lock: gold  
non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)  
non-rebated doors: third 3D hinge, gold (extra charge added to door frame price)  
non-rebated door leaves: 3D hinges, gold (extra charge added to door frame price)  
sliding door leaves - oblong pull handle  
sliding door leaves - hook lock with side pull handles  
reinforcement for a door closer requires third hinge  
handle with an escutcheon

(p. 212)







Nature LINE E2, Nero, ELEGANT silver handle

NATURAL VENEER  
FINISHEVERY DETAIL  
MATTERSECOLOGICAL  
WATER VARNISHES

model F.1



model A.1



model B.1



model C.2



model E.2



ELEGANT door handle



model G.1



model H.1



model I.1



model L.1

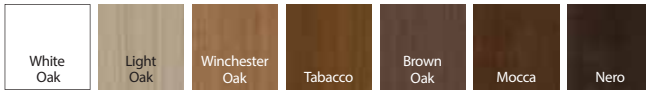
NEW

NEW

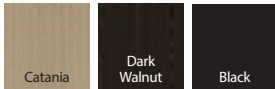
silver decorative inlay, PRIME hinge.  
NEW: inlays are available also in  
black and golden colour.

## NATURE LINE - AVAILABLE FINISHES

### Natural Oak Satin Veneer ◆◆◆◆◆



### Natural Veneer - Select ◆◆◆◆◆



### Natural Veneer - Oak ◆◆◆◆◆



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

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

## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Core - stabilising infill reinforced with rails and stiles. Hollow chipboard core available at an extra charge. Preparation for shortening maximum 60 mm. Height '220': core - hollow chipboard; 3 hinges as a standard. The 3rd hinge is required for the 'reinforcement for door closer' option.

### FINISH

The construction is skinned with a slim particle board which is finished with high quality Natural Veneer. The door leaf surface is protected by ecological water-based varnishes. Door leaves are enriched with aluminium decorative inlays (silver, golden or black), 6 mm wide.

### ACCESSORIES

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

### DOOR FRAMES

#### Recommended rebated door frames:

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

#### Recommended non-rebated door frames:

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

#### Recommended door frames with reversed rebate:

- PORTA SYSTEM with reversed rebate p. 192

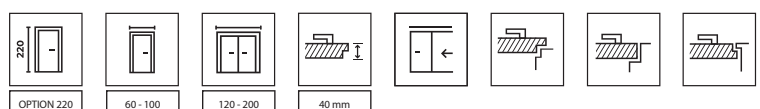
### NOTES

- Norm PN EN 14351-2:2018-12.
- Double doors are available in any door leaf size combinations
- Magnetic lock is not available for a double door.
- Passive door leaf is available for sizes from '60' to '100'.
- There are two door leaves for non-rebated double leaf set: active and passive. Sizes: 60-100.
- PRIME hinges or 3D hinges – packed with the door frame.

### EXTRA CHARGES

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

(p. 212)





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



NATURAL VENEER  
FINISH



EVERY DETAIL  
MATTERS



ECOLOGICAL  
WATER VARNISHES



1.1, Oak 1 - 'flower'  
wood grain



1.1, Oak 1 - 'striped'  
wood grain



ELEGANT door handle



model 1.1, Ash



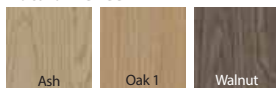
model 1.1, Walnut



3D hinges in the colour of the door frame

## AVAILABLE FINISHES

### Natural Veneer ◆◆◆◆◆



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

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

## AVAILABLE FINISHES OF DOOR FRAMES

### Natural Veneer - Select ◆◆◆◆◆



## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

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

### FINISH

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

### ACCESSORIES

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

### DOOR FRAME

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

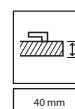
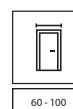
### NOTES

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

### EXTRA CHARGES

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

(p. 212)





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



NATURAL VENEER  
FINISH



EVERY DETAIL  
MATTERS



ECOLOGICAL  
WATER VARNISHES



model 1



model 2



model 3



BELLA SLIM handle



model 1



model 2



model 3



decorative milling close up - visible  
texture of natural oak

## AVAILABLE FINISHES

### Natural Oak Satin Veneer ◆◆◆◆◆◇◇



### Natural Veneer ◆◆◆◆◆◇◇



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

## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Core - stabilising infill reinforced with rails and stiles. Hollow chipboard core available at an extra charge. Preparation for shortening maximum 60 mm. Height '220': core - hollow chipboard; 3 hinges as a standard. Reinforcement for a door closer and size '100' require third hinge.

### FINISH

The construction is skinned with a slim particle board which is finished with high quality Natural Veneer. The door leaf surface is protected by ecological water-based varnishes.

### ACCESSORIES

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

### DOOR FRAMES

#### Recommended rebated door frames:

- PORTA SYSTEM p. 188
- MINIMAX p. 186

#### Recommended non-rebated door frames:

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

#### Recommended door frames with reversed rebate:

- PORTA SYSTEM with reversed rebate p. 192

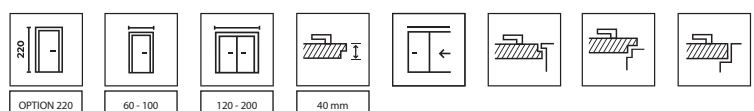
### NOTES

- Norm PN EN 14351-2:2018-12.
- Double doors are available in any door leaf size combinations.
- Magnetic lock is not available for a double door.
- Passive door leaf is available for sizes from '60' to '100'.
- There are two door leaves for non-rebated double leaf set: active and passive.
- Sizes: 60-100.
- PRIME hinges or 3D hinges – packed with the door frame.

### EXTRA CHARGES

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

(p. 212)







Nature GRANDE B.3, Black, handle OFFICE gold



NATURAL VENEER  
FINISH



ECOLOGICAL  
WATER VARNISHES



model A.0



model A.1



OFFICE handle, gold



model B.0



model B.1



model B.3



a door with glazing



model C.0



model C.1



model D.0



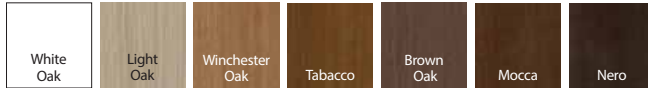
model D.1



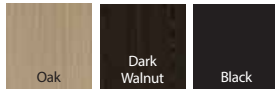
flat panel

## AVAILABLE FINISHES

### Natural Oak Satin Veneer ◆◆◆◆◆◇◇



### Natural Veneer - Select ◆◆◆◆◆◇◇



### Natural Veneer ◆◆◆◆◆◇◇



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

## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

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

### FINISH

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

### ACCESSORIES

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

### DOOR FRAMES

#### Recommended rebated door frames:

- PORTA SYSTEM p. 188
- MINIMAX p. 186

#### Recommended non-rebated door frames:

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

#### Recommended door frames with reversed rebate:

- PORTA SYSTEM with reversed rebate p. 192

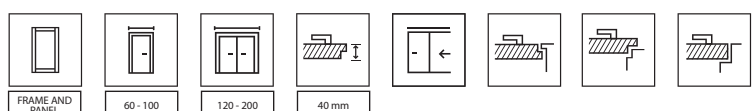
### NOTES

- Norm PN EN 14351-2:2018-12.
- Double doors are available in any door leaf size combinations
- Magnetic lock is not available for a double door.
- Passive door leaf is available for sizes from '60' to '100'.
- There are two door leaves for non-rebated double leaf set: active and passive.
- Sizes: 60-100.
- PRIME hinges or 3D hinges – packed with the door frame.

### EXTRA CHARGES

- size '100'
- finishing with Natural Veneer: Oak Satin White
- finishing with Natural Veneer: Select Black
- ventilation undercut
- black lock and black barrel hinges
- magnetic lock with stainless steel faceplate
- magnetic lock: white, black (for non-rebated doors)
- magnetic lock: black and black barrel hinges (for rebated doors)
- magnetic lock: gold
- non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)
- non-rebated doors: third 3D hinge, gold (extra charge added to door frame price)
- non-rebated door leaves: 3D hinges, gold (extra charge added to door frame price)
- reversed rebate - extra charge added to door leaf price
- reversed rebate - third 3D hinge, white, black (extra charge added to door frame price)
- reversed rebate - third 3D hinge, silver (extra charge added to door frame price)
- reversed rebate - 3D gold hinges (extra charge added to door frame price)
- reversed rebate - third 3D hinge, gold (extra charge added to door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- handle with an escutcheon

(p. 212)





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



NATURAL VENEER  
FINISH



ECOLOGICAL  
WATER VARNISHES



model F.1



model G.1  
black glazing also  
available



model H.1



DIVO FIT Q handle



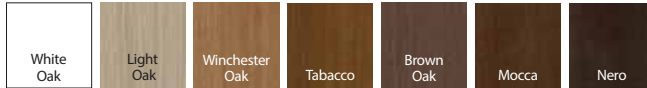
door with black glazing



door with frosted glazing

## AVAILABLE FINISHES

### Natural Oak Satin Veneer ◆◆◆◆◆◆◆◆



### Natural Veneer - Select ◆◆◆◆◆◆◆◆



### Natural Veneer ◆◆◆◆◆◆◆◆



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

## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Glued softwood. Core - hollow chipboard. Door leaves contain rails and stiles finished with Natural Veneer. Thanks to applied technology, door leaf is very resistant to deformation.

### FINISH

Surface is protected by ecological water-based varnishes. Select, Natural Oak and Satin (apart from white) veneers are hardened under UV lamp (semi-matt). Glass in glazed models is 8 mm thick, frosted. Model G.1 is available with black, laminated safety glass (optionally at extra charge).

### ACCESSORIES

- rebated doors: three standard barrel hinges, or PRIME hinges
- non-rebated doors: two 3D hinges
- lock: key lock, WC lock, or cylinder lock

### DOOR FRAMES

#### Recommended rebated door frames:

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

#### Recommended non-rebated door frames:

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

### NOTES

- Norm PN EN 14351-2:2018-12.
- Ventilation sleeves - silver or gold. 1 row (model F.1, G.1).
- Double doors are available in any door leaf size combinations
- Magnetic lock is not available for a double door.
- Passive door leaf is available for sizes from '60' to '100'.
- There are two door leaves for non-rebated double leaf set: active and passive.
- Sizes: 60-100.
- PRIME hinges or 3D hinges – packed with the door frame.

### EXTRA CHARGES

size '100'

finishing with Natural Veneer: Oak Satin White

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

black glass panel - model G.1

black lock and black barrel hinges

magnetic lock with stainless steel faceplate

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

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

magnetic lock: gold

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

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

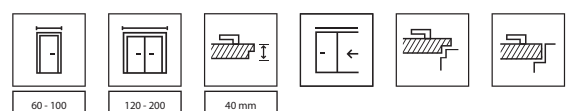
non-rebated door leaves: 3D hinges, gold (extra charge added to door frame price)

sliding door leaves - oblong pull handle

sliding door leaves - hook lock with side pull handles

handle with an escutcheon

(p. 212)





Nature CONCEPT C.6, Oak, handle OFFICE silver



NATURAL VENEER  
FINISH



ECOLOGICAL  
WATER VARNISHES



model A.0



model A.3



model A.9



NEXT handle



model C.0



model C.2



model C.4



model C.6



frosted glass panel – model A.9



model K.0



model K.1



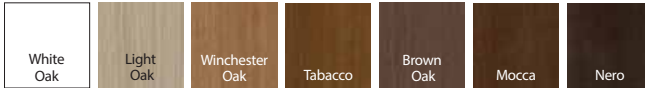
model K.2



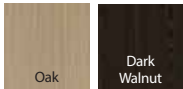
model K.3

## AVAILABLE FINISHES

### Natural Oak Satin Veneer ◆◆◆◆◆◇◇



### Natural Veneer - Select ◆◆◆◆◆◇◇



### Natural Veneer ◆◆◆◆◆◇◇



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

## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Glued laminated softwood with MDF. Thanks to applied technology, door leaf is very resistant to deformations. Preparation for shortening (maximum 60 mm).

### FINISH

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

### ACCESSORIES

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

### DOOR FRAMES

#### Recommended rebated door frames:

- PORTA SYSTEM p. 188
- MINIMAX p. 186

#### Recommended non-rebated door frames:

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

### NOTES

- Norm PN EN 14351-2:2018-12.
- Ventilation sleeves - silver or gold. 1 row
- Double doors are available in any door leaf size combinations
- Magnetic lock is not available for a double door.
- Passive door leaf is available for sizes from '60' to '100'.
- There are two door leaves for non-rebated double leaf set: active and passive.
- Sizes: 60-100.
- PRIME hinges or 3D hinges – packed with the door frame.

### EXTRA CHARGES

size '100'

finishing with Natural Veneer: Oak Satin White

undercut, ventilation sleeves

black lock and black barrel hinges

magnetic lock with stainless steel faceplate

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

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

magnetic lock: gold

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

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

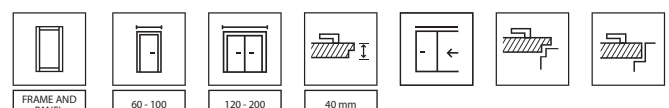
non-rebated door leaves: 3D hinges, gold (extra charge added to door frame price)

sliding door leaves - oblong pull handle

sliding door leaves - hook lock with side pull handles

handle with an escutcheon

(p. 212)







SEVILLA solid, White Oak, handle AZALIA black



NATURAL VENEER  
FINISH



EVERY DETAIL  
MATTERS



ECOLOGICAL  
WATER VARNISHES



solid



glazed model



side panel I



side panel J



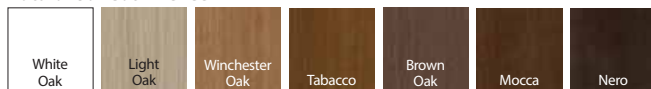
AZALIA handle



raised panel profile

## AVAILABLE FINISHES

### Natural Oak Satin Veneer ◆◆◆◆◆◆◆◆



### Natural Veneer ◆◆◆◆◆◆◆◆



also available in unvarnished option

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

## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Glued laminated softwood with MDF. Thanks to applied technology, door leaf is very resistant to deformations. Preparation for shortening maximum 60 mm. A door leaf with a ventilation slit - shortening up to 40 mm.

### FINISH

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

### ACCESSORIES

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

### DOOR FRAMES

#### Recommended rebated door frames:

- PORTA SYSTEM p. 188
- MINIMAX p. 186

#### Recommended non-rebated door frames:

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

### NOTES

- Norm PN EN 14351-2:2018-12.
- Ventilation sleeves - silver or gold. 1 row
- Double doors are available in any door leaf size combinations
- Magnetic lock is not available for a double door.
- Passive door leaf available in sizes '60' up to '100' or in size '40' (side panel).
- There are two door leaves for non-rebated double leaf set: active and passive.
- Sizes: 60-100.
- PRIME hinges or 3D hinges – packed with the door frame.

### EXTRA CHARGES

size '100'

finishing with Natural Veneer: Oak Satin White

ventilation undercut, slit or sleeves

mirror on one side

black lock and black barrel hinges

magnetic lock with stainless steel faceplate

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

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

magnetic lock: gold

K an astragal for double-leaf doors

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

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

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

sliding door leaves - oblong pull handle

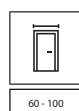
sliding door leaves - hook lock with side pull handles

handle with an escutcheon

(p. 212)



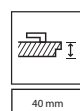
FRAME AND  
PANEL



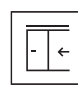
60 - 100



120 - 200



40 mm





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



NATURAL VENEER  
FINISH



EVERY DETAIL  
MATTERS



ECOLOGICAL  
WATER VARNISHES



CORDOBA  
solid



CORDOBA  
small glazing



CORDOBA  
muntin



CORDOBA  
large muntin



ACCENT PLUS handle



MADRID  
solid



MADRID  
small glazing



MADRID  
muntin



MADRID  
large muntin



CORDOBA  
minimalist rails and stiles chamfered  
with 20°



side panel A



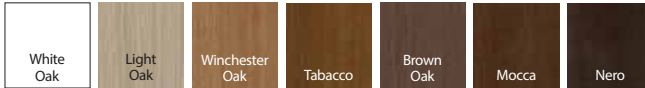
side panel K



MADRID  
decorative profiled stile  
and decorative covered pan

## AVAILABLE FINISHES

### Natural Oak Satin Veneer ◆◆◆◆◆



### Natural Veneer ◆◆◆◆◆



also available in unvarnished option

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

## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

Glued laminated softwood with MDF. Thanks to applied technology, door leaf is very resistant to deformations. Rails and stiles of Cordoba are chamfered with 20°. Preparation for shortening maximum 60 mm. A door leaf with a ventilation slit - shortening up to 40 mm.

### FINISH

A door leaf is finished with Natural Veneer. Surface is protected by ecological water-based varnishes. Natural Oak and Satin (apart from white) veneers are hardened under UV lamp (semi-matt). Unvarnished door leaves are available in a standard product price. 'Chinchilla' or frosted tempered glass.

### ACCESSORIES

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

### DOOR FRAMES

#### Recommended rebated door frames:

- PORTA SYSTEM p. 188
- MINIMAX p. 186

#### Recommended non-rebated door frames:

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

### NOTES

- Norm PN EN 14351-2:2018-12.
- Ventilation sleeves - silver or gold. 1 row
- Double doors are available in any door leaf size combinations
- Magnetic lock is not available for a double door.
- Passive door leaf available in sizes '60' up to '100' or in size '40' (side panel).
- There are two door leaves for non-rebated double leaf set: active and passive.
- Sizes: 60-100.
- PRIME hinges or 3D hinges – packed with the door frame.

### EXTRA CHARGES

size '100'

finishing with Natural Veneer: Oak Satin White

ventilation undercut, slit or sleeves

black lock and black barrel hinges

magnetic lock with stainless steel faceplate

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

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

magnetic lock: gold

**K** an astragal for double-leaf doors

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

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

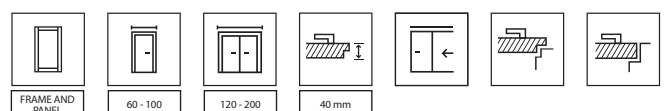
non-rebated door leaves: 3D hinges, gold (extra charge added to door frame price)

sliding door leaves - oblong pull handle

sliding door leaves - hook lock with side pull handles

handle with an escutcheon

(p. 212)





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

NATURAL VENEER  
FINISHEVERY DETAIL  
MATTERSECOLOGICAL  
WATER VARNISHES

Capital 0



Capital 1



Residence 0



Residence 2



LUNGO handle



Delarte 0



Delarte 1



Delarte 2



Delarte 3

decorative moulding with a  
raised panel

Empire 0



Empire 1

### CROSS-SECTION OF VILLADORA RETRO DOOR FRAME

door frame profile  
- wide architrave 80 mmthe Retro Module  
(crown + decorative pilasters)RETRO module  
(set)

=

Crown

+

decorative pilasters  
vertical (set)

## AVAILABLE FINISHES

### Natural Oak Satin Veneer ♥♥♥♥◇◇



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

## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

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

### FINISH

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

### ACCESSORIES

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

### NOTES

- Norm PN EN 14351-2:2018-12.
  - Double doors are available in any door leaf size combinations.
  - Magnetic lock is not available for a double door.
  - Passive door leaf is available for sizes from '60' to '100'.
  - There are two door leaves for non-rebated double leaf set: active and passive.
- Sizes: 60-100.

### EXTRA CHARGES

ventilation undercut, ventilation slit	without extra charge
ventilation sleeves 1 row	
magnetic lock with stainless steel faceplate	
handle with an escutcheon	(p. 212)

### DOOR FRAME CONSTRUCTION

#### The door frame consists of:

- A door frame head and two jambs, made of wood-based material. It comes with hardware and accessories.
  - band slats
- Villadora RETRO is produced and delivered as a set of elements to be assembled on site.

### ACCESSORIES INCLUDED IN THE DOOR FRAME PRICE

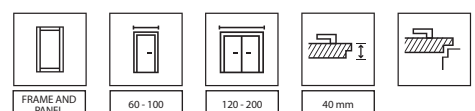
- Three sets of adjustable barrel hinges (3D)
- A rubber seal set circumferentially

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

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

### NOTES

- Technical Assessment ITB-KOT-2018/0358, issue 2
- Door frame should be installed on finished walls (e.g. wall papers) and on a finished floor (e.g. floor panels).





# FOLDING AND SLIDING

→ We distinguish **two types of** sliding systems



POCKET SYSTEM DOORS  
**DOOR RETRACTS IN THE WALL**  
- SYSTEMS: COMPACT and FRAMELESS systems.



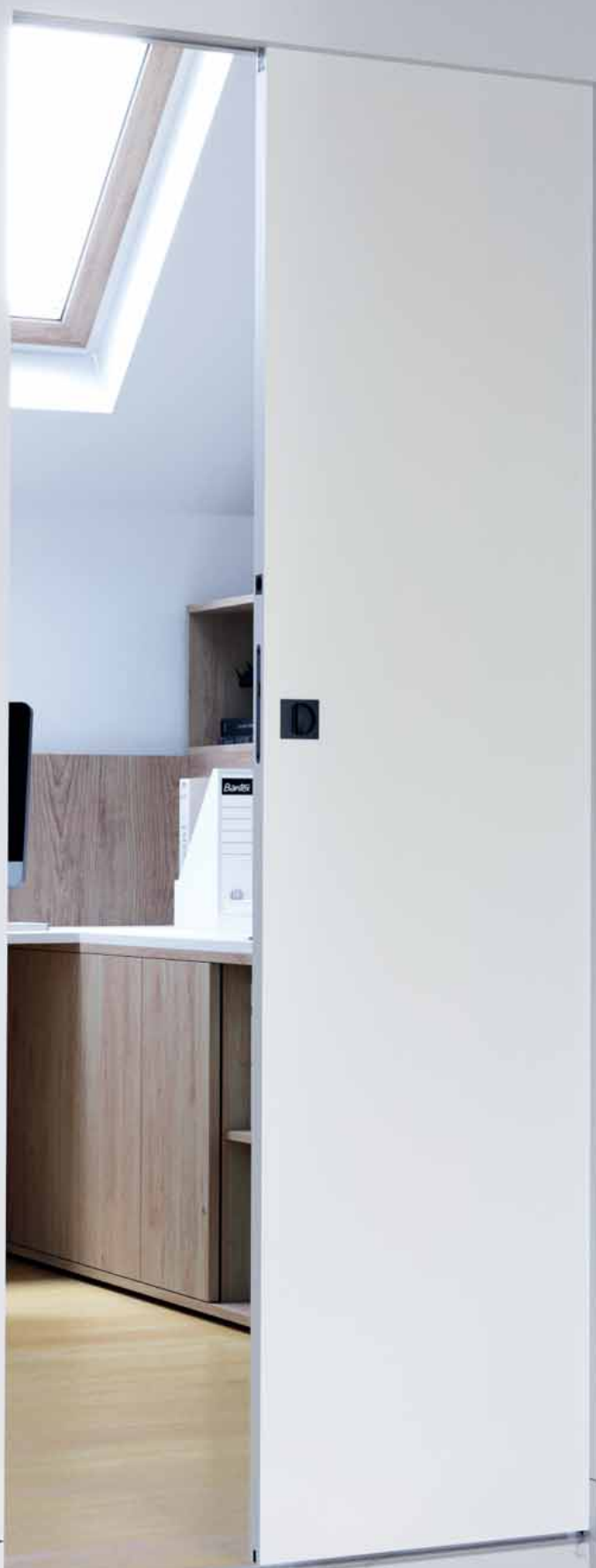
ON-WALL SYSTEM  
**DOORS SLIDE ALONG THE WALL**  
- SYSTEMS: PORTA, ALU, BLACK, SLIDE, EFEKT

→ Explore **advantages of** folding and sliding Porta doors

- ✓ Sliding systems are **compatible with all Porta** door leaf COLLECTIONS.
- ✓ They can be used, for example, between the kitchen and living room, thus **integrating the two rooms, or dividing them** - depending on your needs.
- ✓ They take up less space / **you will save space.**
- ✓ **They allow more freedom in terms of positioning furniture**, tall plants in pots or other decorative elements.



**TIP!** Buy CONVENIENTLY  
as a complete system + door  
leaf + pull



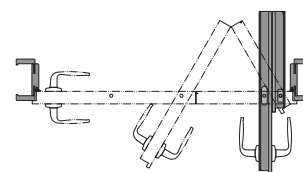
# ALFA folding doors



ALFA, BETA, Natural Oak



HOW TO OPEN THE DOOR\* (top view)



Right door

## A REBATED DOOR LEAF

The complete set consists of:

- track system (extra charge to the system)
- two-part door leaf
- PORTA SYSTEM door frame (modified)

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



Portadecor  
Standard Lacquer  
Portasynchro



Portaperfect 3D



Matt Lacquered Veneer



CPL HQ 0.2 mm

## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

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

Alfa – a two-part door, unsymmetrically divided, with a standard lock in a door leaf and a tongue strike in a door frame.

### ACCESSORIES

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

### DOOR FRAMES

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

### NOTES

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

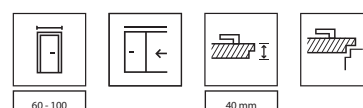
### EXTRA CHARGES

ALFA track (extra charge for the set)  
size '100'

hollow chipboard core  
door leaf: CPL 0,2mm - GROUP II  
door frame: CPL 0,2mm - GROUP II  
ventilation sleeves, ventilation undercut  
handle with an escutcheon

(p. 213)

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



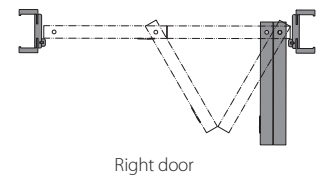
# BETA folding doors



ALFA, BETA, White



HOW TO OPEN THE DOOR\* (top view)



Right door

## A NON-REBATED DOOR LEAF

The complete set consists of:

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

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



Standard Paint  
Portadecor  
Portasynchro



Portaperfect 3D



Matt Lacquered Veneer



CPL HQ 0.2 mm

## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

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

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

### ACCESSORIES

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

### DOOR FRAMES

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

### NOTES

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

### EXTRA CHARGES

BETA track included in the door frame price

without extra charge

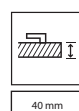
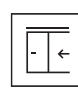
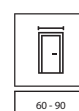
hollow chipboard core

door leaf: CPL 0,2mm - GROUP II

door frame: CPL 0,2mm - GROUP II

ventilation sleeves, ventilation undercut

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



# PORTA sliding system



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



## The complete set consists of:

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

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



Portadecor  
Portasynchro 3D



Premium Lacquered Veneer  
Portaperfect 3D  
Natural Oak Satin, Natural Veneer  
- Select  
Natural Oak Veneer



Matt Lacquered Veneer



CPL HQ 0.2 mm  
Gladstone / Halifax

## TECHNICAL INFORMATION

### CONSTRUCTION

On Wall Sliding system consists of: a rail bar with trolleys, rail cover & door stop. Rail cover and a door stop are made of chipboard and MDF. Natural veneers are finished with semi-matt varnish.

### ACCESSORIES INCLUDED IN THE PRICE

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

### DOOR FRAMES

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

### NOTES

- National - Technical Assessment ITB-KOT-2017/0184 issue 2
- **Set is reversible (left/right). Opening direction can be changed by installing door stop (jamb) on right or left side of PORTA System tunnel.**

### EXTRA CHARGES

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

\* not included in the price

# ALU sliding system



Sliding system ALU, Porta decor, solid, white



- The set consists of:**
- on wall-mounted sliding system (track)
  - a door leaf (sliding version)
  - a door frame\* (tunnel version)

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



Portadecor  
Portasynchro 3D



Premium Lacquered Veneer  
Portaperfect 3D  
Natural Oak Satin, Natural Veneer  
- Select  
Natural Oak Veneer



Matt Lacquered Veneer



CPL HQ 0.2 mm  
Gladstone / Halifax

## TECHNICAL INFORMATION

### CONSTRUCTION OF ALU SLIDING SYSTEM

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

### ACCESSORIES INCLUDED IN THE PRICE

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

### DOOR FRAMES

PORTA SYSTEM frame 'tunnel', see p. 188  
- dimensions see Table 6, page. 227.

### 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.

\* not included in the price

### EXTRA CHARGES TO THE TUNNEL

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



# COMPACT sliding system



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



hook lock



Metal cassette (pocket)

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



Portadecor  
Portasynchro 3D



Premium Lacquered Veneer  
Portaperfect 3D



Premium Plus UV Paint  
Matt Lacquered Veneer



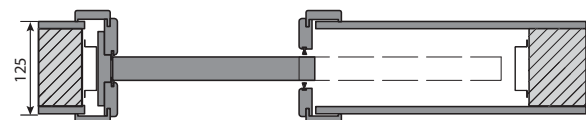
CPL HQ 0.2 mm  
Gladstone / Halifax

## HOW TO OPEN THE DOOR (top view)

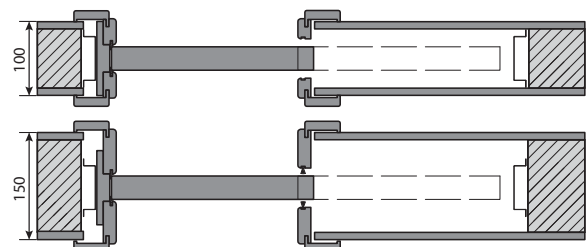
Pocket door system COMPACT ('tunnel' frame, metal cassette (pocket) dedicated for a wall 125 mm thick)



Possibility of ordering 'tunnel' in Natural Veneer through Porta CONTRACT.



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



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

## TECHNICAL INFORMATION

### COMPACT SYSTEM CONSTRUCTION

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

### ACCESSORIES INCLUDED IN THE SET PRICE

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

### DOOR FRAMES

- Door frames - 'tunnel' option. Available for wall thicknesses: 100 mm, 125 mm and 150 mm
- 'Tunnel' door frame dedicated for a wall thickness 125 mm is compatible with the PORTA pocket.
- All of above mentioned 'tunnel frames' are compatible with pockets of leading European producers (H<sub>0</sub>/S<sub>0</sub> dimensions must be checked)
- COMPACT, dimensions see Table 6, page. 227.

### NOTES

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

### EXTRA CHARGES

CPL finish 0,2 mm - GROUP II  
closing synchronization system - double doors

# FRAMELESS sliding system



FRAMELESS sliding system, Premium Paint



door leaf with hook lock



dedicated pull handles (round or square)

## AVAILABLE FINISHES as on page 29

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

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

Sliding system dedicated for a wall 100 mm thick.



Sliding system dedicated for a wall 125 mm thick.



## TECHNICAL INFORMATION

### FRAMELESS SYSTEM CONSTRUCTION

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

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

### ACCESSORIES INCLUDED IN THE PRICE

- metal cassette (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.

### 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 6, p. 227.

### EXTRA CHARGES

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

# Sliding system BLACK



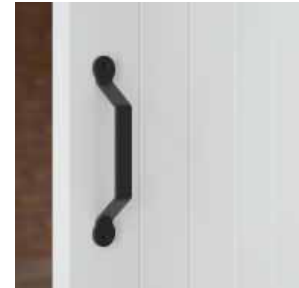
Sliding system BLACK, type REA



REA type



LUNA type



pull Black 1



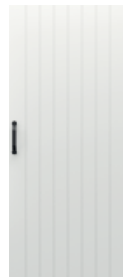
model 1



model 2



model 3



model 4



model 5

## AVAILABLE FINISHES

### Premium UV Paint ♥♥♥♥♥◇



White

### Premium Plus UV Paint ♥♥♥♥♥◇



White

## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

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

### ACCESSORIES INCLUDED IN THE SET PRICE

- track 2000 mm

### NOTES

- Norm PN EN 14351-2:2018-12.
- Set is reversible (left/right).
- Set is dedicated to be mounted on wall opening one size smaller than standard. See details see p. 228.
- Hook lock is not available
- For a double door leaf set the following parts must be ordered: two sliding systems, two door leaves and a bracket.
- In case of using spacers there is a possibility to move the door leaf away from the wall - 10 mm. Possibility of having BLACK system with other sliding door leaf from PORTA's offer
- Black system, type LUNA can be ordered with any door leaf in sliding version.
- Black system, type REA can be applied only with door leaves with hollow chipboard core.

### EXTRA CHARGES

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

# SLIDE



# EFEKT

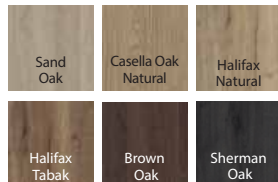


## AVAILABLE FINISHES OF SLIDE System

### Portaperfect 3D Veneer ♦♦♦♦♦◇◇

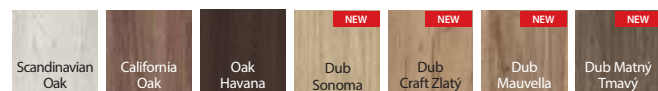


### Gladstone / Halifax ♦♦♦♦♦♦♦

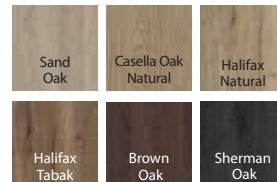


## AVAILABLE FINISHES OF EFEKT System

### Portaperfect 3D Veneer ♦♦♦♦♦◇◇



### Gladstone / Halifax ♦♦♦♦♦♦♦



### Premium Paint ♦♦♦♦♦◇◇



### Matt Lacquered Veneer ♦♦♦♦♦◇◇



## TECHNICAL INFORMATION

### SLIDE System

#### DOOR LEAF CONSTRUCTION

Hollow chipboard core. The construction is skinned with HDF.

#### ACCESSORIES INCLUDED IN THE SET PRICE

- track 2000 mm
- set of two soft-closers

#### NOTES

- Norm PN EN 14351-2:2018-12.
- Set is dedicated to be mounted on wall opening one size smaller than standard. See details see table 6, p. 228.
- Hook lock is not available

#### EXTRA CHARGES

an oblong pull for sliding door

### EFEKT System

#### DOOR LEAF CONSTRUCTION

Hollow chipboard core. The construction is skinned with HDF.

#### ACCESSORIES INCLUDED IN THE PRICE

- track

#### NOTES

- Norm PN EN 14351-2:2018-12.
- Hook lock is not available
- Load capacity of the system: 80 kg.
- the gap between door leaf and a wall: 10 mm. During installation, this dimension can be increased by using a spacer for top trolley (spacer is not a part of the set). The second option is to order a door leaf fitted to needed gap size (Contract Department).
- The set is dedicated to be mounted on wall opening three sizes smaller than standard -> E.g. wall opening '60' requires door leaf '90'
- Dimensions see Table 6, p. 228.

#### EXTRA CHARGES

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

# TECHNICAL 09, 10 AND ENTRANCE DOORS

## → SUMMARY OF AVAILABLE MODELS



SOLID –crossed graining of Natural Veneer\*



SOLID - vertical graining of natural, synthetic Veneer and Gladstone/ Halifax



SOLID - horizontal graining of Natural Veneer and Gladstone/ Halifax.



decorative inlays 1



decorative inlays 3



decorative inlays 4



decorative inlays 6



decorative inlays 7



decorative inlays 8



decorative inlays 9

### PRESENTED COLLECTIONS OF MODELS APPLY AS:



#### TECHNICAL DOORS

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

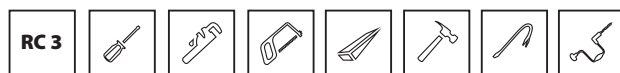


#### APARTMENT ENTRANCE DOORS (NOTE THE RC\* MARKING ON COLLECTIONS)

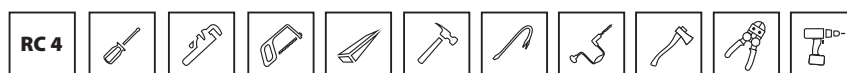
AGATE, OPAL, EXTREME RC 2, QUARTZ, EXTREME RC 3, EXTREME RC 4, GRANITE cl. C



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



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



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

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

#### NOTE! Models with decorative inlays:

- synthetic veneers - vertical graining,
- Gladstone/Halifax finish models 3, 6, 9 - graining direction - according to decorative inlays orientation
- natural veneers - grain in line with the direction of the inlay.

\*model only available in veneers: Natural Select, Natural Oak, Ash, Walnut





**TIP!** Shop CONVENIENTLY  
as a set door + handle







Acoustic 32 dB, White

AQUA STOP	Rw 27dB <sub>0125</sub>	Rw 32dB <sub>0130</sub>



cylinder lock



3-part hinge

All available models - see p. 142

ACOUSTIC RATING OF THE DOORS:

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

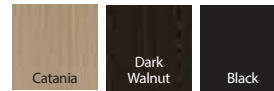
\* Detailed tests results are available at the manufacturer.

# Acoustic 27 dB, 32 dB

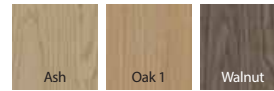
## AVAILABLE FINISHES



### Natural Veneer - Select



### Natural Veneer



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

## TECHNICAL INFORMATION

### ACCESSORIES

- three barrel hinges (adjustable door frame PORTA SYSTEM 27 dB) or three-part hinges (adjustable door frame PORTA SYSTEM 32 dB and steel door frame 27 dB, 32 dB).
- cylinder lock
- an automatic threshold seal
- a door frame seal
- 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 (204)

### NOTES

- Technical Assessment ITB-KOT-2017/0096 issue 2 (Rw=27dB)
- Technical Assessment ITB-KOT-2017/0007 issue 2 (Rw=32dB)
- Acoustic insulation class Rw=27 dB (range 27÷31 dB) D<sub>n</sub>=25 dB.
- Technical Assessment ITB-KOT-2017/0007 issue 1 (Rw=32dB)
- 32 dB door leaf is reinforced for a door closer.
- Size '60' available for flush doors only
- **Thanks so TechnoPORTA technology door leaves finished with synthetic veneers have lower edges protected against humidity.**

### EXTRA CHARGES

size '100'

dowels or mounting anchors (steel door frame)

adjustable lock strike in a steel door frame

three-part hinges with Porta SYSTEM 27 dB door frame

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

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

door frame: Polyester Paint - GROUP II

door frame: CPL 0,2 mm - GROUP II

door frame: Natural Veneer Black

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

door frame: Natural Veneer White Oak, Satin

door frame: Natural Veneer Walnut

door leaf: Gladstone/Halifax finishes, vertical graining

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

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

door leaf: model with crossed graining natural Veneer Select

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

door leaf: Natural Veneer White Oak, Satin

door leaf: Natural Veneer Walnut

door leaf: Natural Veneer Select Black

steel door frame profile for PROJECT BIS cover

steel door frame profile for PROJECT Premium cover

steel door frame profile from 101 to 150 mm

steel door frame profile from 151 to 270 mm

steel door frame profile from 271 to 390 mm

steel door frame from 80 to 100 mm

reinforcement for a door closer PORTA SYSTEM

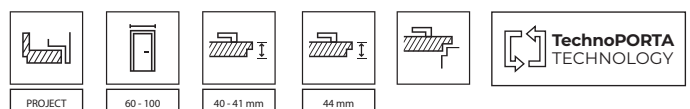
reinforcement for the door closer - door leaf 27 dB

reinforcement for a door closer in a steel door frame

handle with an escutcheon

without extra charge

(p. 217)





INNOVO 37 dB, Black



AQUA STOP



Rw 37dB<sub>115</sub>



CERTIFIED  
CPL



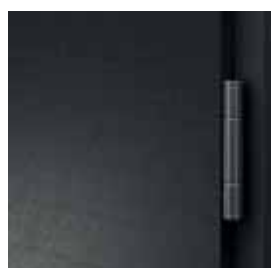
cylinder lock



automatic threshold seal



three part hinges



three part hinges

All available models - see p. 142

#### ACOUSTIC RATING OF INNOVO 37 dB DOOR:

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

## AVAILABLE FINISHES

		CPL HQ 0,2 laminate				CPL HQ 0,7 laminate			
GROUP I		White	Grey Euroinvest	Anthracite HPL/CPL	Oak Milano 4	Whitened Walnut	Oak Milano 1	Sand Oak	
		Golden Craft Oak	Natural Oak	Natural Walnut (matt)	Walnut Modena 1	Oak Milano 5			
GROUP II		Light Concrete	Dark Concrete	Dark s tructure	Black	Oak Lorenzo	Natural Hickory		
						NEW			
		Gladstone / Halifax							
		Sand Oak	Casella Oak Natural	Halifax Natural	Halifax Tabak	Brown Oak	Sherman Oak		

## 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.

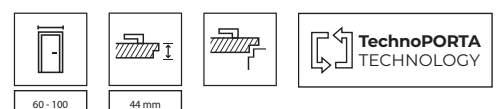
### NOTES

- Norm PN EN 14351-2:2018-12.
- In case of using different hardware to offered by PORTA, guarantee cards guidelines must be followed.
- Available options: solid or with decorative inlays.
- The door leaf is reinforced for installing a door closer.
- Doors are equipped with a lock with a 9x9 mm spindle. Any of dedicated PORTA handle require metal spindle adapter 9/8.
- **Thanks to TechnoPORTA AQUA STOP technology door leaves have lower edges protected against humidity.**

### EXTRA CHARGES

size '100'  
decorative inlays, for synthetic Veneer (for one side, for both sides, price 2x)  
door frame: Polyester Paint - GROUP II  
door frame: CPL 0,2 mm - GROUP II  
door leaf: Gladstone/Halifax finishes, vertical graining  
door leaf: CPL 0,2 mm and 0,7 mm - GROUP II  
steel door frame profile from 101 to 150 mm  
steel door frame profile from 151 to 270 mm  
steel door frame profile from 271 to 390 mm  
reinforcement for a door closer PORTA SYSTEM  
reinforcement for a door closer in a steel door frame  
handle with an escutcheon

(p. 217)





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

AQUA STOP	Rw 37dB <sub>0155</sub>	EI30	Sa, S200	class 4



cylinder lock



heavy duty technical hinges



automatic treshold seal

All available models - see p. 142

**ACOUSTIC RATING OF PORTA SILENCE DOOR:**

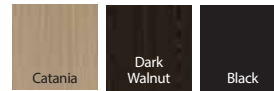
- Rw=37 dB (37-41 dB)\*

\* Detailed tests results are available at the manufacturer.

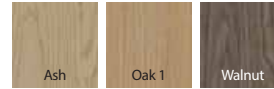
## AVAILABLE FINISHES



## Natural Veneer - Select ♦♦♦♦♦♦♦♦



## Natural Veneer ♦♦♦♦♦♦♦♦

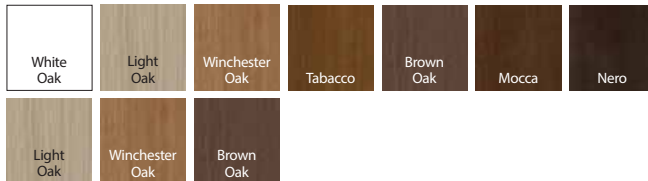


**NOTE!** Natural Veneer (excluding natural veneers: Ash and Walnut) are available with vertical and horizontal graining (applies to a door leaf).

## Gladstone / Halifax ♦♦♦♦♦♦♦♦



## Natural Oak Satin Veneer ♦♦♦♦♦♦♦♦



## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

PORTA Silence® 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 3 part hinges (rebated steel door frame)
- rebated version of MDF door frame – 4 barrel hinges
- lock of the highest category of use - class 3 according to PN-EN 12209
- automatic threshold seal

### DOOR FRAMES

- A possibility of ordering a door frame in 2 options: rebated and non-rebated:
- PORTA SYSTEM adjustable door frame for a wall thickness range from 120 to 300 mm. Made of plywood.
- Corner profile steel door frame of 100mm wide profile. Made of steel sheet, galvanized on both sides, 1,5 mm thick.
- Fixed MDF door frame 100 mm.
- PROJECT BIS door frame, PROJECT Premium (p. 204).

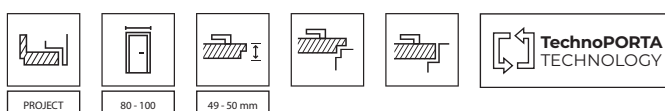
### NOTES

- Technical Assessment ITB-KOT-2017/0007 issue 2.
- National certification of constancy of performance No 020-UWB-0567/W.
- In order to meet the requirements of building law, regarding fire-rating and sound-proofness, it is necessary to use door closer.
- Door leaf and MDF door frame are reinforced for installing a door closer.
- Steel PORTA system and steel door frames can be reinforced for a door closer.
- Fire rated doors should be equipped with escutcheon with a steel core handle.
- In case of using different hardware to offered by PORTA, guarantee cards guidelines must be followed.
- Available options: flat, or with decorative inlays.
- Fire rated doors – inlays available only in both sides option.
- Doors are equipped with a lock with a 9x9 mm spindle. Any of dedicated PORTA handle require metal spindle adapter 9/8.
- Thanks to TechnoPORTA AQUA STOP technology door leaves finished with synthetic veneers have lower edges protected against humidity.

### EXTRA CHARGES

- size '100'
- panoramic door viewer (synthetic veneers)
- decorative inlays, for natural veneers (on one side, both sides price x2)
- decorative inlays, for synthetic Veneer (for one side, for both sides, price 2x)
- door frame: Polyester Paint - GROUP II
- door frame: CPL 0,2 mm - GROUP II
- door frame: Natural Veneer Black
- door frame: Natural Veneer Oak, Satin (other colours)
- door frame: Natural Veneer White Oak, Satin
- door frame: Natural Veneer Walnut
- door leaf: Gladstone/Halifax finishes, vertical graining
- door leaf: CPL 0,2 mm and 0,7 mm - GROUP II
- door leaf: model with crossed graining Natural Veneer: Natural Veneer Oak, Ash, Walnut
- door leaf: model with crossed graining natural Veneer Select
- door leaf: Natural Veneer Oak, Satin (other colours)
- door leaf: Natural Veneer White Oak, Satin
- door leaf: Natural Veneer Walnut
- door leaf: Natural Veneer Select Black
- steel door frame profile for PROJECT BIS cover
- steel door frame profile for PROJECT Premium cover
- steel door frame profile from 101 to 150 mm
- steel door frame profile from 151 to 270 mm
- steel door frame profile from 271 to 390 mm
- handle with an escutcheon

(p. 217)







INNOVO 42 dB, Halifax Natural (bespoke solution PORTA CONTRACT)

AQUA STOP

Rw 42dB<sub>0115</sub>

EI30\*

SA<sub>0,0200</sub>\*\*

\* does not apply to the set with the PORTA SYSTEM door frame  
\*\* does not apply to set with PORTA SYSTEM and steel door frame



cylinder lock



automatic treshold seal



heavy duty technical hinges



heavy duty technical hinges

All available models - see p. 142

ACOUSTIC RATING:

- Rw=42 dB (42-46 dB)

## AVAILABLE FINISHES

CPL HQ 0,2 laminate					CPL HQ 0,7 laminate		
GROUP I	White	Grey Euroinvest	Anthracite HPL/CPL	Oak Milano 4	Whitened Walnut	Oak Milano 1	Sand Beech
	Golden Craft Oak	Natural Oak	Natural Walnut (matt)	Walnut Modena 1	Oak Milano 5		
GROUP II	Light Concrete	Dark Concrete	Dark structure	Black	NEW Oak Lorenzo	Natural Hickory	
Gladstone / Halifax							
	Sand Oak	Casella Oak Natural	Halifax Natural	Halifax Tabak	Brown Oak	Sherman Oak	

## TECHNICAL INFORMATION

### ACCESSORIES

- two heavy duty technical hinges - PORTA SYSTEM door frame; three 3-part hinges - steel door frame, 4 hinges - MDF door frame
- lock of the highest category of use - class 3 according to PN-EN 12209
- automatic threshold seal
- intumescent strip (under high temperature) - door leaf in the EI 30 option

### DOOR FRAMES

- Reinforced adjustable PORTA SYSTEM door frame for a wall thickness range from 120 to 300 mm. Door frame beams made from plywood.
- Corner profile steel door frame of 100 mm wide profile. Made of 1.5 mm thick steel sheet. Standard option includes reinforcement for a door closer.
- MDF 100 mm fixed door frame equipped with hinge receivers with continuous 3D adjustment. It is possible to produce adjustable option of MDF frame for wall thickness from 160 mm - CONTRACT (bespoke) order.

### NOTES

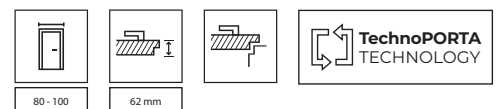
- Product is available with Individual Approval Documentation.
- Acoustic rating  $R_w=42$  dB (range 42-46 dB).
- In order to meet the requirements of building law, regarding fire-rating and soundproofness, it is necessary to use a door closer.
- Door leaf and MDF door frame are reinforced for installing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

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

### EXTRA CHARGES

size '100'  
 decorative inlays, for synthetic Veneer (for one side, for both sides, price 2x)  
 door frame: Polyester Paint - GROUP II  
 door frame: CPL 0,2 mm - GROUP II  
 door leaf: CPL 0,2 mm and 0,7 mm - GROUP II  
 steel door frame profile from 101 to 150 mm  
 steel door frame profile from 151 to 270 mm  
 steel door frame profile from 271 to 390 mm  
 reinforcement for a door closer PORTA SYSTEM  
 reinforcement for a door closer in a steel door frame  
 handle with an escutcheon

(p. 217)



## PURE 57 dB



$R_w$  57dB

does not apply to the set with the PORTA SYSTEM door frame

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.



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

AQUA STOP	Rw 42dB <sub>0140</sub>	E130	Sa, S200
does not apply to the set with the PORTA SYSTEM door frame			



All available models - see p. 142

ACOUSTIC RATING:

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

\* Detailed tests results are available at the manufacturer.



cylinder lock



automatic treshold seals  
(option with PORTA System door frame)



heavy duty technical hinges

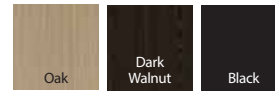


automatic treshold seals  
(option with steel door frame  
and MDF door frame)

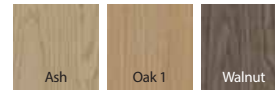
## AVAILABLE FINISHES



### Natural Veneer - Select



### Natural Veneer



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

## TECHNICAL INFORMATION

### ACCESSORIES

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

### DOOR FRAMES

- Reinforced adjustable PORTA SYSTEM door frame for a wall thickness range from 120 to 300 mm. Door frame beams made from plywood.
- Corner profile steel door frame of 120 mm wide profile. Made of steel sheet 1,5 mm thick. Standard option includes reinforcement for a door closer.
- MDF fixed door frame is equipped with hinge receivers with continuous 3D adjustment. It is possible to produce adjustable option of MDF frame for wall thickness from 160 mm - CONTRACT (bespoke) order.
- PROJECT BIS door frame, PROJECT Premium (p. 204).

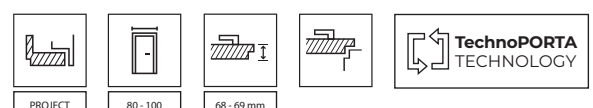
### NOTES

- Technical Assessment ITB-KOT-2017/0096 issue 2.
- National certification of constancy of performance No 020-UWB-2985/W (does not apply to 42 dB set with PORTA System door frame).
- Acoustic rating  $R_w=42$  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 door closer.
- The door leaf is reinforced for installing a door closer.
- Door leaf edges: door rails and stiles made of exotic or oak wood, colourless varnished or stained.
- Fire rated doors should be equipped with escutcheon with a steel core handle.
- In case of using different hardware to offered by PORTA, guarantee cards guidelines must be followed.
- Doors are equipped with a lock with a 9x9 mm spindle. Any of dedicated PORTA handle require metal spindle adapter 9/8.
- **Thanks to TechnoPORTA AQUA STOP technology door leaves finished with synthetic veneers have lower edges protected against humidity.**

### EXTRA CHARGES

size '100'  
 panoramic door viewer (synthetic veneers)  
 decorative inlays, for natural veneers (on one side, both sides price x2)  
 decorative inlays, for synthetic Veneer (for one side, for both sides, price 2x)  
 door frame: Polyester Paint - GROUP II  
 door frame: CPL 0,2 mm - GROUP II  
 door frame: Natural Veneer Black  
 door frame: Natural Veneer Oak, Satin (other colours)  
 door frame: Natural Veneer White Oak, Satin  
 door frame: Natural Veneer Walnut  
 door leaf: CPL 0,2 mm and 0,7 mm - GROUP II  
 door leaf: model with crossed graining natural Veneer Oak, Ash, Walnut  
 door leaf: model with crossed graining natural Veneer Select  
 door leaf: Natural Veneer Oak, Satin (other colours)  
 door leaf: Natural Veneer White Oak, Satin  
 door leaf: Natural Veneer Walnut  
 door leaf: Natural Veneer Select Black  
 steel door frame profile for PROJECT BIS cover  
 steel door frame profile for PROJECT Premium cover  
 steel door frame profile from 101 to 150 mm  
 steel door frame profile from 151 to 270 mm  
 steel door frame profile from 271 to 390 mm  
 reinforcement for a door closer PORTA SYSTEM  
 handle with an escutcheon

(p. 217)





Fire-rated EI 30, Brown Oak

AQUA STOP	EI30	EI60	5a, 5 <sub>200</sub>	Rw 32dB <sub>0130</sub>



flush (EI 30)



model 2 (EI 60)



model 3 (EI 30,  
EI 30 soft)



examples of glazings bespoke orders (EI30)



All available models - see p. 142

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

- $R_w=32\text{ dB}$  (32-36 dB)\*

\* Detailed tests results are available at the manufacturer.



# Fire-rated EI 30, EI 60

## AVAILABLE FINISHES

		CPL HQ 0,2 laminate				CPL HQ 0,7 laminate				Natural Veneer - Select			
GROUP I		White	Grey Euroinvest	Anthracite HPL/CPL	Oak Milano 4	Whitened Walnut	Oak Milano 1	Sand Beech					
		Catania Craft Gold	Natural Oak	Natural Walnut (matt)	Walnut Modena 1	Oak Milano 5							
GROUP II		Light Concrete	Dark Concrete	Dark structure	Black	Oak Lorenzo	Natural Hickory						
		Gladstone / Halifax											
		Sand Oak	Casella Oak Natural	Halifax Natural	Halifax Tabak	Brown Oak	Sherman Oak						
		Natural Oak Satin Veneer											
		White Oak	Light Oak	Winchester Oak	Tabacco	Brown Oak	Mocca	Nero					

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

## TECHNICAL INFORMATION

### ACCESSORIES

- hinges: two or three (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 barrelhinges 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 of 100 mm wide profile. Made from hot dip galvanized steel sheet 1,5 mm thick. Equipped with three-part hinges, dowels pins and reinforced for door closer.
- PROJECT BIS door frame (p. 204).
- EI 30: PROJECT Premium door frame (p. 204) EI 60: PROJECT Premium door frame. Available with Individual Approval Documentation. Ordering through Contract department, Details available in Investment Catalogue and at Sales Departments.

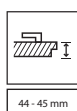
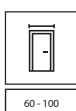
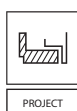
### NOTES

- EI 30 - Technical Assessment ITB-KOT-2017/0007 issue 2 and National certification of constancy of performance No 020-UWB-2978/W.
- EI 60 - Technical Assessment ITB-KOT-2018/0407 issue 2.
- National certification of constancy of performance No 020-UWB-2707/W.
- In order to meet the requirements of building law, regarding fire-rating and sound-proofness, it is necessary to use a door closer.
- The door leaf and door frames are reinforced for installing a door closer.
- Fire rated doors should be equipped with escutcheon with a steel core handle.
- In case of using different hardware to offered by PORTA, guarantee cards guidelines must be followed.
- Acoustic insulation class Rw=32 dB (range 32÷36 dB).
- EI 60 in size '100' is not available in standard offer (PORTA CONTRACT). Double EI 30 SOFT is not available.
- **Thanks to TechnoPORTA AQUA STOP technology door leaves finished with synthetic veneers have lower edges protected against humidity.**

### EXTRA CHARGES

- double leaf door
- size '100' for EI 30
- panoramic door viewer (EI 60, synthetic veneers)
- third hinge in MDF door frame
- decorative inlays, for natural veneers (on one side, both sides price x2)
- decorative inlays, for synthetic Veneer (for one side, for both sides, price 2x)
- adjustable door frame: Natural Veneer White Oak, Satin
- door frame: Polyester Paint - GROUP II
- door frame: Natural Veneer, Black
- door frame: Natural Veneer Oak, Satin (other colours)
- door frame: Natural Veneer White Oak, Satin
- door frame: Natural Veneer Walnut
- door leaf: Gladstone/Halifax finishes, vertical graining
- door leaf: CPL 0,2 mm and 0,7 mm - GROUP II
- door leaf: model with crossed graining natural Veneer Oak, Ash, Walnut
- door leaf: model with crossed graining natural Veneer Select
- door leaf: Natural Veneer Oak, Satin (other colours)
- door leaf: Natural Veneer White Oak, Satin
- door leaf: Natural Veneer Walnut
- door leaf: Natural Veneer Select Black
- steel door frame profile for PROJECT BIS cover
- EI 30 steel door frame profile for PROJECT Premium cover
- steel door frame profile from 101 to 150 mm
- steel door frame profile from 151 to 270 mm
- steel door frame profile from 271 to 390 mm
- steel door frame from 80 to 100 mm
- quarter rounds, architraves
- handle with an escutcheon

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







ENDURO, Anthracite



AQUA STOP



CLASS 3



CERTIFIED  
CPL



solid



model 1



model 2



model 3



model 4

ENDURO - INDICATIONS FOR USE:

- Laboratories
- Dental clinics
- Hospitals



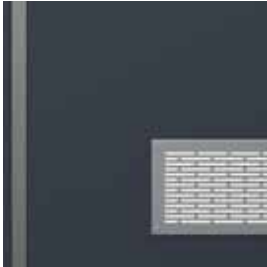
push panel



kick panel



ventilation kick panel



ventilation grille

## AVAILABLE FINISHES

HPL and CPL HQ laminate 0.7 ♦♦♦♦♦♦♦♦

GROUP I	White	Grey Euroinvest	Anthracite HPL/CPL	Oak Milano 4	Whitened Walnut	Oak Milano 1	Natural Oak
	Natural Walnut (matt)	Walnut Modena 1	Oak Milano 5				
GROUP II	Black						

## TECHNICAL INFORMATION

### ACCESSORIES

- rebated option: reinforced three-part hinges (3 PCs)
- swinging option: two (size '60'), three ('70','80'), or four ('90') hinges
- transparent or frosted, tempered glass panel, (model 4 - laminated glass panel)
- lock: key lock, WC lock, cylinder lock
- reinforcement for a door closer included

### DOOR FRAMES

- Corner profile steel door frame, profile: 105 mm wide. Made from galvanized steel sheet 1,2 mm thick. Equipped with 3 PCs of reinforced three-part hinges (which come with door leaf), rubber seal set circumferentially, six dowel pins. Powder coated (finishes charts see p. 235).
- Option of ordering two types of a door frame:
  - to install on finished floor level - '0'
  - to install below a floor level - '-30'

### NOTES

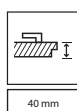
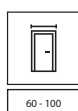
- Norm PN EN 14351-2:2018-12, for swinging doors ITB-KOT-2017/0184 issue 2.
- Installation method of edge guards - without interference with Veneer structure.
- Maximum size of a swinging door leaf - '90'.
- **Thanks to TechnoPORTA AQUA STOP technology door leaves have lower edges protected against humidity.**

### EXTRA CHARGES

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

without extra charge

(p. 217)





4th strength performance class, Anthracite, Edel handle



AQUA STOP



CLASS 4



CERTIFIED  
CPL



reinforced 3-part hinge



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

# 4th strength performance class

## AVAILABLE FINISHES

		CPL HQ 0,2 laminate ◆◆◆◆◆◆◆◆				CPL HQ 0,7 laminate ◆◆◆◆◆◆◆◆			
GROUP I		White	Grey Euroinvest	Anthracite HPL/CPL	Oak Milano 4	Whitened Walnut	Oak Milano 1	Sand Beech	
		Catania Craft Gold	Natural Oak	Natural Walnut (matt)	Walnut Modena 1	Oak Milano 5			
GROUP II		Light Concrete	Dark Concrete	Dark structure	Black	NEW Oak Lorenzo	Natural Hickory		
Gladstone / Halifax ◆◆◆◆◆◆◆◆									
		Sand Oak	Casella Oak Natural	Halifax Natural	Halifax Tabak	Brown Oak	Sherman Oak		
Natural Oak Satin Veneer ◆◆◆◆◆◆◆◆									
		White Oak	Light Oak	Winchester Oak	Tabacco	Brown Oak	Mocca	Nero	
Natural Veneer - Select ◆◆◆◆◆◆◆◆									
		Oak	Dark Walnut	Black					
Natural Veneer ◆◆◆◆◆◆◆◆									
		Ash	Oak 1	Walnut					

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

## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

The filling of the leaf is a hollow chipboard core or solid chipboard core (option at extra charge) reinforced with an internal stile. The whole is covered with HDF board (synthetic Veneer) or chipboard (Natural Veneer). Available in a rebated version.

### ACCESSORIES

- two or three three-part hinges in technical placement
- lock of the highest category of use - class 3 according to PN-EN 12209

### DOOR FRAMES

- Made of steel sheet galvanized on both sides, of thickness 1.5 mm:
- Corner profile steel door frame - LARGE
  - Adjustable steel door frame
  - PORTA SYSTEM steel door frame

### NOTES

- Norm PN-EN 14351-2:2018-12.
- Steel panels available in '80', '90' and '100' sizes for CPL finish.
- Available only in the flush option.
- The door leaf is reinforced for installing a door closer.
- Product available only in investment norm.
- Thanks to TechnoPORTA AQUA STOP technology door leaves finished with synthetic veneers have lower edges protected against humidity.

### EXTRA CHARGES

- size '100'
- ventilation undercut, sleeves
- replacing the hollow chipboard core with a solid chipboard (synthetic Veneer)
- door frame: Polyester Paint - GROUP II
- door leaf: Gladstone/Halifax finishes, vertical graining
- door leaf: CPL 0,2 mm and 0,7 mm - GROUP II
- door leaf: model with crossed graining natural Veneer Oak, Ash, Walnut
- door leaf: model with crossed graining natural Veneer Select
- door leaf: Natural Veneer White Oak, Satin
- door leaf: Natural Veneer Select Black
- kick panel - set for two sides (CPL)
- ventilation kick panel - set for two sides (CPL)
- kick panel with ventilation undercut - set for two sides (CPL)
- push panel - set for two sides (CPL)
- handle with an escutcheon

(p. 217)





AGATE Solid, Sand Beech with a steel door frame



AQUA STOP

RC2  
OPAL

Rw 32dB

CERTIFIED  
CPL

All available models - see p. 142



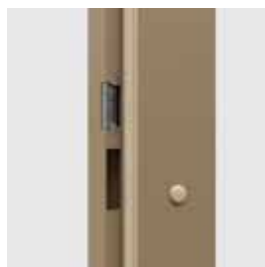
a lock with security pins - AGATE



dog bolts - AGATE, OPAL



4 point lock - OPAL

adjustable strike - steel door frame  
(optionally)**AGATE DOOR**

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

**OPAL DOOR**

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

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

**WE RECOMMEND!**

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



# AGATE

apartment entrance  
doors 32 dB

# OPAL

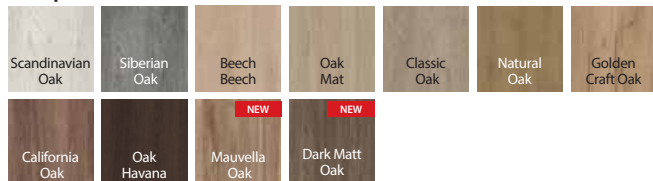
anti-burglary doors RC 2, 32 dB

## AVAILABLE FINISHES

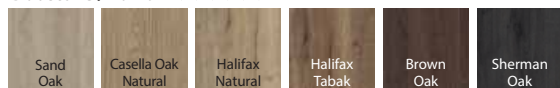
### Portasynchro 3D Veneer ◆◆◆◆◆◆◆◆



### Portaperfect 3D Veneer ◆◆◆◆◆◆◆◆



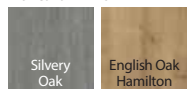
### Gladstone / Halifax ◆◆◆◆◆◆◆◆



### Natural Oak Satin Veneer ◆◆◆◆◆◆◆◆



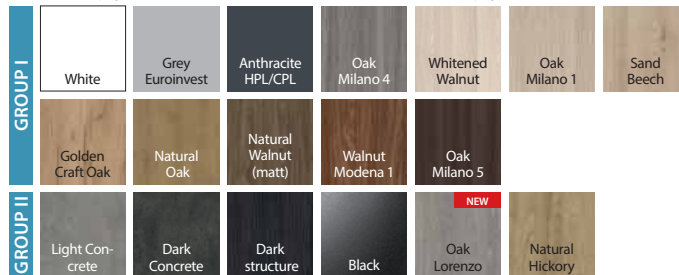
### Portalamino ◆◆◆◆◆◆◆◆



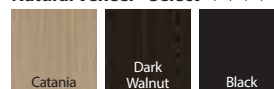
### Matt Lacquered Veneer ◆◆◆◆◆◆◆◆



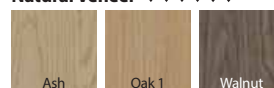
### CPL HQ 0,2 laminate ◆◆◆◆◆◆◆◆



### Natural Veneer - Select ◆◆◆◆◆◆◆◆



### Natural Veneer ◆◆◆◆◆◆◆◆



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

## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

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

### ACCESSORIES INCLUDED IN THE AGATE DOOR PRICE

- one or two locks with security pins
- three barrel hinges
- three dog bolts
- door frame equipped with a standard stainless steel threshold (90 mm)

### ACCESSORIES INCLUDED IN OPAL DOOR PRICE

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

### DOOR FRAMES

- Corner profile steel door frame, profile: 105 mm wide. Made from both sides galvanized steel sheet 1,2 mm thick (AGATE) or 1,5 mm thick (OPAL).
- Equipped with three barrel hinges, rubber seal set circumferentially. OPAL is additionally equipped with six dowel pins.
- PROJECT BIS, PROJECT PREMIUM door frames (see p. 204)

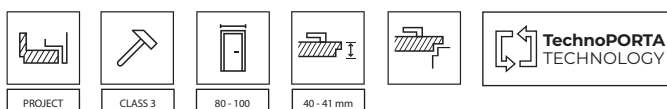
### NOTES

- Technical Assessment ITB-KOT-2017/0096 issue 2.
- Preparation for shortening (maximum 60 mm).
- Acoustic rating  $R_w=32$  dB (32÷36 dB).
- Threshold is a part of steel AGATE/OPAL door frame.
- Thanks to TechnoPORTA AQUA STOP technology door leaves finished with synthetic veneers have lower edges protected against humidity.

### EXTRA CHARGES

size '100'  
cylinders  
door viewer  
equipping AGATE door frame with 6 mounting dowels,  
adjustable lock strike in a steel door frame  
decorative inlays in Natural veneers (on one side, both sides price x2)  
decorative inlays in synthetic veneers (for 1 side, for both sides – price x 2)  
door frame: Polyester Paint - GROUP II  
door leaf: Gladstone/Halifax finishes, with vertical graining  
door leaf: CPL 0,2 mm and 0,7 mm - GROUP II  
door leaf: model with crossed graining, Natural Veneer: Oak, Oak, Ash, Walnut  
door leaf: model with crossed graining, natural Veneer Select  
door leaf: Natural Veneer White Oak, Satin  
door leaf: Natural Veneer Oak, Satin (other colours)  
door leaf: Natural Veneer Walnut  
door leaf: Natural Veneer, Select Black  
steel door frame profile for PROJECT BIS cover  
steel door frame for PROJECT Premium cover  
steel door frame profile from 106 to 150 mm  
steel door frame profile from 151 to 270 mm  
steel door frame profile from 271 to 390 mm  
reinforcement for a door closer (steel door frame)  
reinforcement for a door closer in the leaf  
handle

contract option  
(p. 218)







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



AQUA STOP



RC2

Rw 37dB<sub>015</sub>EI<sub>30</sub>

CLASS 4

S<sub>0</sub>, S<sub>200</sub>CERTIFIED  
CPL

All available models - see p. 142



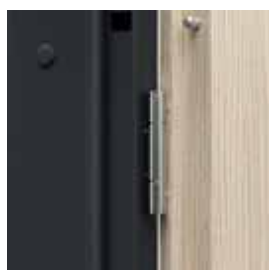
lower lock - 3 security pins



upper lock - 3 security pins



dog bolts



3 PCs of three-part hinges



stainless steel threshold (120 mm)

### EXTREME RC 2 doors

Extreme RC2 doors are equipped with 2 locks with 3 security pins and dog bolts.

There are two types:

Type I

- class RC 2 as per DIN EN 1627:2012
- sound insulation class Rw=37 dB (37-41 dB)\*.

Type II

- characteristics of type I doors
- fire resistance EI 30
- smoke control

\* Detailed tests results are available at the manufacturer.

### WE RECOMMEND!

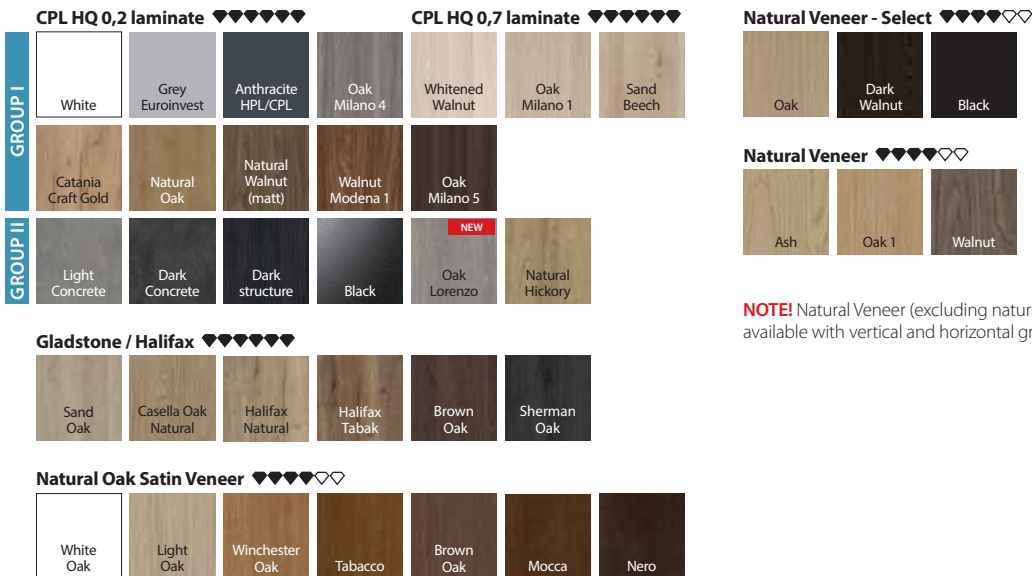
THANKS TO THE ALUMINIUM LAYER, RC 2 DOORS ARE EXCEPTIONALLY RESISTANT TO ADVERSE CONDITIONS OF USE, TEMPERATURE AND HUMIDITY DIFFERENCES, WHICH ARE COMMON IN COMMUNAL AREAS.



# EXTREME RC 2

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

## AVAILABLE FINISHES



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

## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

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

### ACCESSORIES INCLUDED IN THE DOOR PRICE

- two locks with security pins (handle spacing 72 mm)
- silver three-part hinges (3 PCs)
- four dog bolts
- a door frame
- standard stainless steel threshold (120 mm)
- additionally, Type II - an intumescent strip under the influence of high temperature on the edges of the leaf (except the lower edge)

### DOOR FRAMES

- Corner profile, steel door frame with a profile width 100 mm. Made from both sides galvanized steel sheet 1,5 mm thick.
- Equipped with three three-part hinges, self-Adhesive gasket and eight dowel pins.
- PROJECT BIS door frame, PROJECT Premium see p. 204

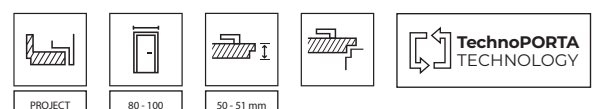
### NOTES

- Technical Assessment ITB-KOT-2017/0007 issue 2 and National certification of constancy of performance No 020-UWB-2978/W.
- Acoustic insulation class  $R_w=37$  dB (range 37÷41 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 leaf and door frame is reinforced for a door closer.
- In case of using different hardware to offered by PORTA, guarantee cards guidelines must be followed.
- Fire rated doors – inlays available only in both sides option.
- **Thanks to TechnoPORTA AQUA STOP technology door leaves finished with synthetic veneers have lower edges protected against humidity.**

### EXTRA CHARGES

- size '100'
- door viewer
- panoramic door viewer (synthetic veneers)
- panoramic door viewer - black (synthetic veneers)
- decorative inlays, Natural Veneer (both sides)
- decorative inlays, synthetic Veneer (for 1 side, for both sides – price x 2)
- door frame: Polyester Paint - GROUP II
- door leaf: Gladstone/Halifax finishes, vertical graining
- door leaf: CPL 0,2 mm and 0,7 mm - GROUP II
- door leaf: model with crossed graining, natural Veneer Oak, Ash, Walnut
- door leaf: model with crossed graining, natural Veneer Select
- door leaf: Natural Veneer White Oak, Satin
- door leaf: Natural Veneer Oak, Satin (other colours)
- door leaf: Natural Veneer Walnut
- door leaf: Natural Veneer Select Black
- steel door frame profile for PROJECT BIS cover
- steel door frame for PROJECT Premium cover
- steel door frame profile from 106 to 150 mm
- steel door frame profile from 151 to 270 mm
- steel door frame profile from 271 to 390 mm
- spring-loaded door closer
- spring-loaded door closer, black
- black cylinders
- changing the colour of the hinges to black
- door handle with escutcheon (72 mm spacing)

(p. 218)





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



RC3

Rw 37dB<sub>015</sub>

EI30



multipoint lock with two cylinders



reinforced 3-part hinge

dog bolt

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



spring-loaded door closer



spring-loaded door closer



hook

## Steel SECURE DOORS

Doors are equipped with multipoint lock and two cylinders class C.

- They have: RC3 class according to PN EN 1627:2012
- acoustic rating  $R_w=37\text{dB}$  (37-41 dB)
- fire resistance EI 30

# Steel SECURE

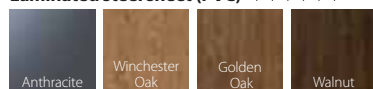
anti-burglary doors, class RC 3, EI 30, 37 dB

## AVAILABLE FINISHES

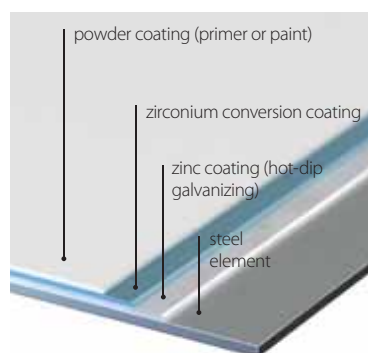
### Premium Polyester Paint ♥♥♥♥♥



### Laminated steel sheet (PVC) ♥♥♥♥♥♥♥



## PROTECTION SYSTEM OF STEEL SURFACES



## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

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

### ACCESSORIES INCLUDED IN THE DOOR PRICE

- three-part hinges (3 PCs)
- multipoint lock
- four dog bolts
- 'SECURE' handle
- cylinders class C
- stainless steel threshold
- reinforcement for a door closer (door leaf and door frame)

### DOOR FRAMES

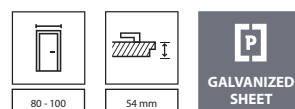
Corner profile steel door frame, profile 100mm wide. Made from, both sides galvanized steel sheet 1,5 mm thick.  
Door frames powder painted with Premium Polyester Paint.

### NOTES

- Norm PN-EN 14351-2:2018-12; Norm PN-EN 16034:2014-11.
- National Certificate of Constancy of Performance No. 020-UWB-2919/W.

### EXTRA CHARGES

- size '100'
- upper cylinder
- upper additional lock
- upper escutcheon
- door viewer
- Polyester Paint - GROUP II
- spring-loaded door closer





QUARTZ, decorative inlays 6, with a steel door frame



AQUA STOP

RC2  
OPAL

Rw 32dB

CERTIFIED  
CPL

All available models - see p. 142



Four point lock with two cylinders - QUARTZ III



dog bolts - QUARTZ III



reinforced three-part hinge

### 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

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

### 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.

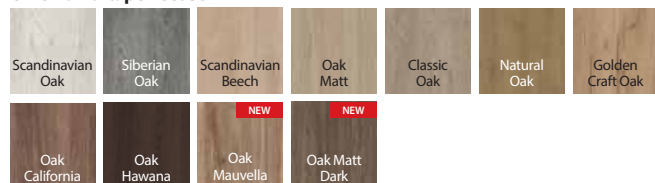


### AVAILABLE FINISHES

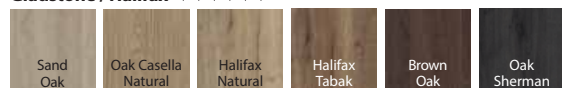
#### Okleina Portasynchro 3D ◆◆◆◆◆◆◆◆



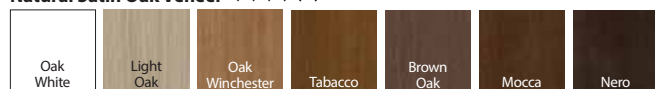
#### Okleina Portaperfect 3D ◆◆◆◆◆◆◆◆



#### Gladstone / Halifax ◆◆◆◆◆◆◆◆



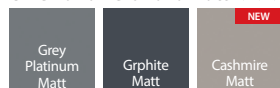
#### Natural Satin Oak Veneer ◆◆◆◆◆◆◆◆



#### Portalmino ◆◆◆◆◆◆◆◆

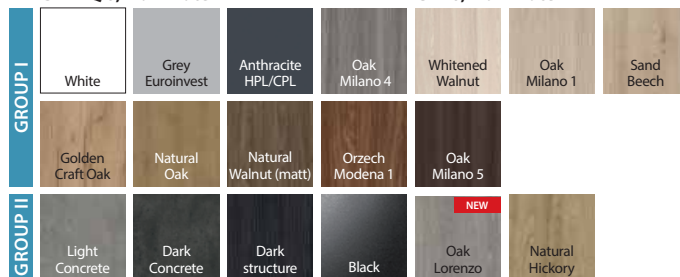


#### Okleina Lakierowana Matt ◆◆◆◆◆◆◆◆



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

#### CPL HQ 0,2 laminate ◆◆◆◆◆◆◆◆



#### CPL 0,7 laminate ◆◆◆◆◆◆◆◆

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

### TECHNICAL INFORMATION

#### DOOR LEAF CONSTRUCTION

Core: Multilayer construction which provides fire-resistance of 30 min and acoustic insulation of  $R_w=34$  dB\*. Thanks to a layer of aluminium sheet door leaves are extremely resistant to adverse conditions of use that are characteristic for communal areas. A door leaf finished with CPL HQ or Gladstone/Halifax has liping 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. 204.)

#### NOTES

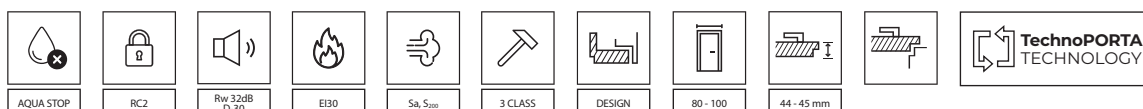
- Technical Assessment ITB-KOT-2017/0007 issue 1.
- National certification of constancy of performance No 020-UWB-0567/W
- In order to meet the requirements of building law, regarding fire-rating and/or smoke control, it is necessary to use a door closer.
- In case of using different hardware to offered 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. 218)







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



AQUA STOP



RC3



Rw 37 dB<sub>0115</sub>



EI30



Sb, S200



CLASS 4



CERTIFIED  
CPL

All available models - see p. 142



2 anti-burglary hooks



Winkhaus multipoint lock with hooks



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



4 dog bolts

## EXTREME DOORS

come in two types:

### Type I

- RC3 class in accordance with PN EN 1627-2012
- acoustic insulation class Rw=37 dB (37-41 dB)\*
- smoke control

### Type II

- features of type I
- fire resistance EI 30

\*Detailed tests results are available at the manufacturer.

# EXTREME RC 3

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

## AVAILABLE FINISHES

		CPL HQ 0,2 laminate				CPL HQ 0,7 laminate			
GROUP I		White	Grey Euroinvest	Anthracite HPL/CPL	Oak Milano 4	Whitened Walnut	Oak Milano 1	Sand Oak	
		Catania Craft Gold	Natural Oak	Natural Walnut (matt)	Walnut Modena 1	Oak Milano 5			
GROUP II		Light Concrete	Dark Concrete	Dark structure	Black	Oak Lorenzo	Natural Hickory		
Gladstone / Halifax									
		Sand Oak	Casella Oak Natural	Halifax Natural	Halifax Tabak	Brown Oak	Sherman Oak		
Natural Oak Satin Veneer									
		White Oak	Light Oak	Winchester Oak	Tabacco	Brown Oak	Mocca	Nero	

### Natural Veneer - Select ◆◆◆◆◆◆

Catania	Dark Walnut	Black
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### Natural Veneer ◆◆◆◆◆◆

Ash	Oak 1	Walnut
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**NOTE!** Natural Veneer (excluding natural veneers: Ash and Walnut) are available with vertical and horizontal graining (applies to a door leaf).

## TECHNICAL INFORMATION

### DOOR LEAF CONSTRUCTION

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

### ACCESSORIES INCLUDED IN THE PRICE OF THE LEAF

- hook lock with a pressure adjustment, and an additional upper lock
- two anti-burglary cylinders
- a handle with an anti-burglary escutcheon 'SAFE' (spacing 92 mm)
- 3 PCs of three-part hinges (steel door frame) or 2 PCs of heavy duty hinges (reinforced PS frame). Both options - silver.
- four dog bolts
- additionally: type II - 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 of 100mm wide profile. Made from both sides galvanized steel sheet 1,5 mm thick. Equipped with self-Adhesive gasket, eight dowel pins and a stainless steel threshold (120 mm).
- Reinforced PORTA system door frame with an adjustment range 120-300 mm, equipped with stainless steel threshold (100 mm). Architraves 80 mm wide.
- PROJECT BIS door frame, PROJECT Premium (see p. 204).

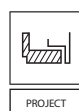
### NOTES

- Technical Assessment ITB-KOT-2017/0007 issue 2.
- National certification of constancy of performance No 020-UWB-2978/W
- In order to meet the requirements of building law, regarding fire-rating and soundproofness, it is necessary to use a door closer.
- Door leaf and a door frame is reinforced for a door closer.
- Fire-rated door - decorative inlays are available only as an option for both sides.
- Thanks to TechnoPORTA AQUA STOP technology door leaves finished with synthetic veneers have lower edges protected against humidity.

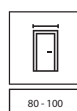
### EXTRA CHARGES

size '100'  
upper cylinder  
upper additional lock  
upper escutcheon  
door viewer  
panoramic door viewer (synthetic veneers)  
panoramic door viewer - black (synthetic veneers)  
decorative inlays, Natural Veneer (both sides)  
decorative inlays, for synthetic Veneer (for one side, for both sides, price 2x)  
door frame: Polyester Paint - GROUP II  
door frame: CPL 0,2 mm - GROUP II  
door frame: Natural Veneer, black  
door frame: Natural Veneer Oak, Satin (other colours)  
door frame: Natural Veneer White Oak, Satin  
door frame, finish: Natural Veneer Walnut  
door leaf: Gladstone/Halifax finishes, vertical graining  
door leaf: CPL 0,2 mm and 0,7 mm - GROUP II  
door leaf: model with crossed graining, natural Veneer Oak, Ash, Walnut  
door leaf: model with crossed graining, natural Veneer Select  
door leaf: Natural Veneer White Oak, Satin  
door leaf: Natural Veneer Oak, Satin (other colours)  
door leaf: Natural Veneer Walnut  
door leaf: Natural Veneer Select Black  
steel door frame profile for PROJECT BIS cover  
steel door frame for PROJECT Premium cover  
steel door frame profile from 101 to 150 mm  
steel door frame profile from 151 to 270 mm  
steel door frame profile from 271 to 390 mm  
spring-loaded door closer  
spring-loaded door closer, black  
black cylinders  
black cylinder (single insert)  
changing the colour of the hinges to black  
door handle with SAFE escutcheon (spacing 92 mm)

(p. 218)



PROJECT



80 - 100



50 - 51 mm



TechnoPORTA  
TECHNOLOGY



TOP  
COLLECTIONS



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



AQUA STOP



RC4

Rw 37dB<sub>0135</sub>

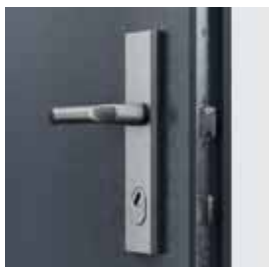
EI30



Sa, S200



CLASS 4

CERTIFIED  
CPL

dedicated handle and multipoint lock



interlocking hooks



reinforced, heavy-duty hinges



lock hook adjustable strikes



stainless steel threshold (120 mm)

### EXTREME RC4 doors

we offer two types:

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

\* Detailed test results available from the manufacturer

# EXTREME RC 4

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

### AVAILABLE FINISHES

		CPL HQ 0,2 laminate				CPL HQ 0,7 laminate			
GROUP I	White	Grey Euroinvest	Anthracite HPL/CPL	Oak Milano 4	Whitened Walnut	Oak Milano 1	Sand Beech		
	Golden Craft Oak	Natural Oak	Natural Walnut (matt)	Walnut Modena 1	Oak Milano 5				
GROUP II	Light Concrete	Dark Concrete	Dark structure	Black	NEW Oak Lorenzo	Natural Hickory			
Gladstone / Halifax									
	Sand Oak	Casella Oak Natural	Halifax Natural	Halifax Tabak	Brown Oak	Sherman Oak			
Natural Oak Satin Veneer									
	White Oak	Light Oak	Winchester Oak	Tabacco	Brown Oak	Mocca	Nero		

### Natural Veneer - Select ◆◆◆◆◆◆

Catania	Dark Walnut	Black
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### Natural Veneer ◆◆◆◆◆◆

Ash	Oak 1	Walnut
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**NOTE!** Natural Veneer (excluding natural veneers: Ash and Walnut) are available with vertical and horizontal graining (applies to a door leaf).

### TECHNICAL INFORMATION

#### DOOR LEAF CONSTRUCTION

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

#### ACCESSORIES INCLUDED IN THE DOOR PRICE

- multipoint hook lock
- heavy duty technical hinges
- 5 PCs of dog bolts
- cylinder insert
- dedicated handle
- additionally: type II - high temperature intumescent seal on door leaf edges

#### DOOR FRAMES

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

#### NOTES

- Norm PN EN 14351-2:2018-12 and PN EN 16034:2014-11.
- National Certificate of Constancy of Performance No. 020-UWB-2950/W.
- In order to meet the requirements of building law, regarding fire-rating and/or smoke control, it is necessary to use a door closer or a closing device.
- RC4 burglary resistance is provided for inward opening doors.
- Door leaf and door frame are prepared for a door closer
- In case of using different hardware to offered by PORTA, guarantee cards guideline must be followed.
- Thanks to TechnoPORTA AQUA STOP technology door leaves finished with synthetic veneers have lower edges protected against humidity.

#### EXTRA CHARGES

size '100'

upper cylinder

upper additional lock

upper escutcheon

door viewer

panoramic door viewer (synthetic veneers)

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

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

door frame: Polyester Paint - GROUP II

door leaf: Gladstone/Halifax finishes, vertical graining

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

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

door leaf: model with crossed graining, natural Veneer Select

door leaf: Natural Veneer White Oak, Satin

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

door leaf: Natural Veneer Walnut

door leaf: Natural Veneer Select Black

steel door frame profile for PROJECT BIS cover

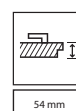
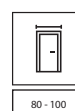
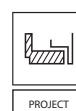
steel door frame for PROJECT Premium cover

steel door frame profile from 101 to 150 mm

steel door frame profile from 151 to 270 mm

steel door frame profile from 271 to 390 mm

spring-loaded door closer





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



AQUA STOP



CLASS C



RC3



Rw 32dB<sub>0100</sub>



EI30



Sb, S200

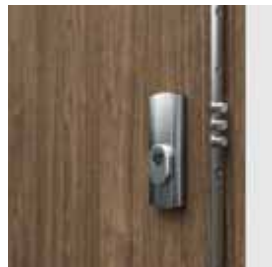
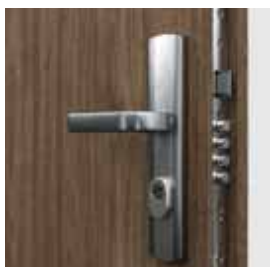


CLASS 4



CERTIFIED  
CPL

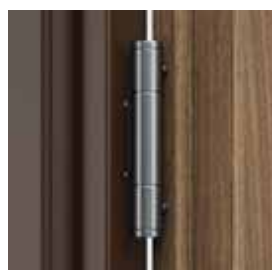
All available models - see p. 142



two cylinder multipoint lock with security pins



dog bolts



reinforced 3-part hinge

### GRANITE DOORS, class C

we offer two types:

#### Type I

- GRANITE DOORS cl. C
- RC3 burglary resistance class according to PN EN 1627-2012
- Acoustic rating  $R_w=32$  dB (32-36 dB)\*
- smoke control

#### Type II

- Type I qualities
- Fire-resistance EI 30

\* Detailed tests results are available at the manufacturer.

### WE RECOMMEND!

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





# GRANIT Class C

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

### AVAILABLE FINISHES

		CPL HQ 0,2 laminate				CPL HQ 0,7 laminate			
GROUP I		White	Grey Euroinvest	Anthracite HPL/CPL	Oak Milano 4	Whitened Walnut	Oak Milano 1	Sand Beech	
		Catania Craft Gold	Natural Oak	Natural Walnut (matt)	Walnut Modena 1	Oak Milano 5			
GROUP II		Light Concrete	Dark Concrete	Dark structure	Black	NEW Catania Lorenzo	Natural Hickory		

### Natural Veneer - Select ◆◆◆◆◆◆◆◆

Oak	Dark Walnut	Black
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### Natural Veneer ◆◆◆◆◆◆◆◆

Ash	Oak 1	Walnut
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**NOTE!** Natural Veneer (excluding natural veneers: Ash and Walnut) are available with vertical and horizontal graining (applies to a door leaf).

### Natural Oak Satin Veneer ◆◆◆◆◆◆◆◆

White Oak	Light Oak	Winchester Oak	Tabacco	Brown Oak	Mocca	Nero
Light Oak	Winchester Oak	Brown Oak				

### TECHNICAL INFORMATION

#### DOOR LEAF CONSTRUCTION

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

#### ACCESSORIES INCLUDED IN DOOR PRICE

- multipoint lock with security pins, class 4
- two anti-burglary cylinders, class 'C'
- a handle with an anti-burglary escutcheon 'GRANITE'
- upper escutcheon
- silver three-part hinges (3 PCs)
- four dog bolts
- preparation for shortening, maximum 60 mm (regards Granite type I)
- additionally: type II - high temperature intumescent seal on door leaf edges
- door frame equipped with a stainless steel threshold, (wider option- 120 mm) andre-inforcement for a door close

#### DOOR FRAMES

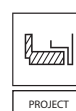
- Corner profile, steel door frame with a profile width 100 mm. Made from galvanized steel sheet 1,5 mm thick. Equipped with self- Adhesive gasket, eight dowel pins and a stainless steel threshold (120 mm).
- PROJECT BIS door frame (see p. 204).
- PROJECT Premium (see p. 204).

#### NOTES

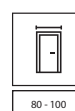
- Technical Assessment ITB-KOT-2017/0242 issue 2.
- National certification of constancy of performance No 020-UWB-2618/W.
- In order to meet the requirements of building law, regarding fire-rating and sound-proofness, it is necessary to use door closer.
- Door leaf and door frame is reinforced for a door closer.
- Fire rated doors should be equipped with escutcheon with a steel core handle.
- In case of using different hardware to offered by PORTA, guarantee cards guidelines must be followed.
- Acoustic rating  $R_w=32$  dB (32÷36 dB).
- Thanks to TechnoPORTA AQUA STOP technology door leaves finished with synthetic veneers have lower edges protected against humidity.

#### EXTRA CHARGES

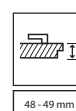
- size '100'
- door viewer
- panoramic door viewer
- adjustable lock strike (Type I)
- decorative inlays, for natural veneers (on one side, both sides price x2)
- decorative inlays, for synthetic Veneer (for one side, for both sides, price 2x)
- door frame: Polyester Paint - GROUP II
- door leaf: CPL 0,2 mm and 0,7 mm - GROUP II
- door leaf: model with crossed graining, natural Veneer Oak, Ash, Walnut
- door leaf: model with crossed graining, natural Veneer Select
- door leaf: Natural Veneer White Oak, Satin
- door leaf: Natural Veneer Oak, Satin (other colours)
- door leaf: Natural Veneer Walnut
- door leaf: Natural Veneer Select Black
- steel door frame profile for PROJECT BIS cover
- steel door frame for PROJECT Premium cover
- steel door frame profile from 101 to 150 mm
- steel door frame profile from 151 to 270 mm
- steel door frame profile from 271 to 390 mm



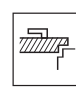
PROJECT



80 - 100



48 - 49 mm

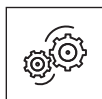




# TECHNICAL STEEL DOORS

# 11

→ Discover **the advantages of** PORTA steel products



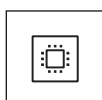
## **DURABLE FINISH TECHNOLOGY**

- ✓ High quality and **durability confirmed by tests. Galvanized steel sheet** is used in all our steel products.
- ✓ **Various finishes:** polyester Paint, stainless steel, PVC laminated steel sheet, coated steel sheet.



## **GUARANTEE OF QUALITY**

- ✓ Precision of the production of a chosen solution and durability of anti-corrosion protection.
- ✓ **High performance parameters** and technical characteristics.



## **UP-TO-DATE DESIGN**

- ✓ **A wide range of colours of the highest quality Polyester Premium paints: matt, gloss, texture.**
- ✓ Possibility of manufacturing in accordance with the architectural design. Indications for use: public buildings, residential buildings, shopping centres, garages.



## **EASY INSTALLATION**

- ✓ **Efficient and quick installation** – product manufactured in accordance with applicable standards.
- ✓ Possibility of installation on brick, concrete and plasterboard walls. **Dedicated accessories** increasing the functionality of the door.



03 / LABORATORIUM



**TIP!** Shop CONVENIENTLY  
as a set door + handle



Doors for utility model 2, Grey

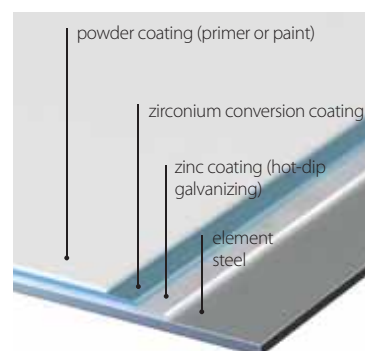
#### Included in the door set price

- door leaf
- door frame
- handle
- lock

N

Industrial pattern  
W.121254

#### PROTECTION SYSTEM OF STEEL SURFACES

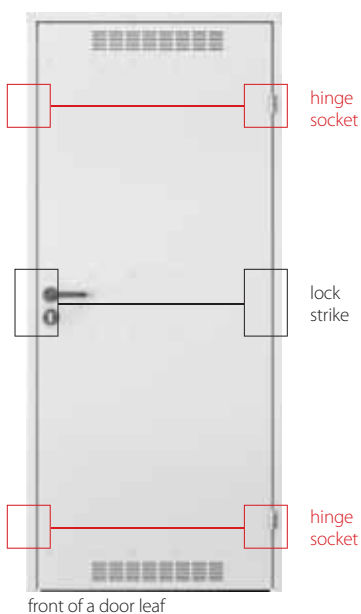


handle



ventilation grille

right or left?  
**reversible!**



front of a door leaf



back of a door leaf

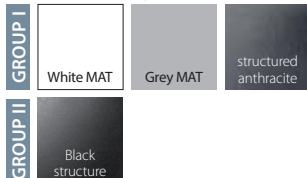
# Doors for utility rooms and storage rooms

## AVAILABLE FINISHES

Galvanized steel sheet ◆◆◆◆◆◇◇



Premium Polyester Paint ◆◆◆◆◆◇◇



## TECHNICAL INFORMATION

### A DOOR SET INCLUDES

- Door leaf (paint coated galvanized steel sheet)
- Ventilation grille (optional)
- Two standard barrel hinges
- cylinder lock
- Economical, plastic handle with a round escutcheon
- Corner profile frame

### DOOR FRAME

- Corner profile frame, profile 48 mm wide. Made of 0,8 mm thick steel sheet, bothsides galvanized.

### NOTES

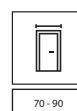
- Norm PN EN 14351-2:2018-12.
- Thanks to symmetrical construction and reversible hardware (handle, hinges) doors can be installed as right or left-handed.
- **Galvanized steel sheet, reinforced in three levels.**

### EXTRA CHARGES

Polyester Paint - GROUP II



LEFT/RIGHT



70 - 90



GALVANIZED SHEET



Steel BASIC, Grey

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

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

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

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



lock and handle



ventillation grille



powder paint coated threshold (SteelBASIC PLUS)



drip cap (Steel Basic PLUS)



honeycomb core



expanded polystyrene infill

# Steel BASIC, Steel BASIC PLUS

## AVAILABLE FINISHES

Galvanized steel sheet ♥♥♥♥♥



Coated steel sheet ♥♥♥♥♥



## TECHNICAL INFORMATION

### A DOOR SET INCLUDES

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

### DOOR LEAF INCLUDES

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

### DOOR FRAME

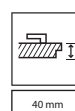
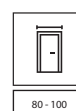
- A corner profile frame, profile 64 mm wide (like Corner profile - SMALL PLUS).  
Made of 1,2 mm thick steel sheet, galvanized or powder paint coated.
- Steel BASIC door frame has a seal. Steel BASIC PLUS has a seal set circumferentially.
- Door frame- right or left, ready to be mounted on a finished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

### NOTES

- **STEEL BASIC Norm PN EN 14351-2:2018-12, internal doors.**
- **Steel BASIC PLUS: PN-EN 14351-1+A1:2016 external doors.**
- Steel BASIC doors available only in 'investment norm' (see dimensions see p. 226, tab 4).
- Steel BASIC door leaf is produced in Polish norm and investment norm.
- Steel BASIC PLUS doors, inward opening, are equipped with a drip cap (see extra charges).
- **Due to the specifics of used material (coated steel), colours of the products are similar to colours of RAL palette.**

### EXTRA CHARGES

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







Steel SOLID, solid, Grey



solid



model 1



model 2

INDICATIONS FOR USE:

- designed for use in heavy-duty conditions
- utility rooms
- industrial premises
- back offices
- basements
- garages
- workshops
- a barrier utility rooms
- modern residential and office interiors (loft design)



model 3

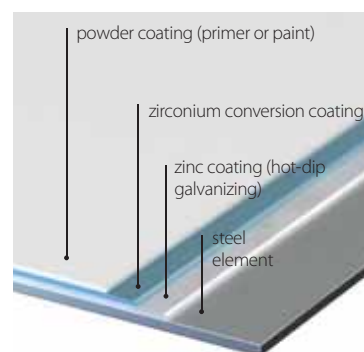


model 4



model 5

## PROTECTION SYSTEM OF STEEL SURFACES



honeycomb core



expanded polystyrene infill



mineral wool infill

## AVAILABLE FINISHES

Galvanized steel sheet ♥♥♥♥♥



Stainless steel ♥♥♥♥♥♥♥



Premium Polyester Paint ♥♥♥♥♥

GROUP I



GROUP II



Laminated steel sheet (PVC) ♥♥♥♥♥♥♥



**K** Custom colours available through PORTA CONTRACT.

## TECHNICAL INFORMATION

### DOOR LEAF INCLUDES

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

### SUGGESTED DOOR FRAMES

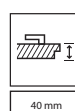
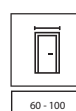
- Corner profile frame - SMALL PLUS, LARGE
- Steel ADJUSTABLE (standard), ADJUSTABLE 'PS' with 'sharp edges'
- PORTA SYSTEM steel door frame

### NOTES

- Norm PN EN 14351-2:2018-12.
- **Door leaves with expanded polystyrene infill not available in polyester premium paint finish.**
- Door leaves skinned with laminated steel sheet - glazing available only with flat stainless steel glazing bead.
- Double doors are available in any door leaf size combinations.
- Double stainless steel door leaves are available only in PORTA CONTRACT offer.

### EXTRA CHARGES

- size '100' (galvanized steel sheet door leaves)
  - size '100' (stainless steel door leaves)
  - Polyester Paint - GROUP II
  - Paint Anthracite structure, PVC sheet Anthracite
  - ventilation sleeves or grille (door leaves made of galvanized steel sheet)
  - stainless steel ventilation grille
  - reinforcement for a door closer
  - handle with an escutcheon
- contract option (p. 217)





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



solid



model 2



model 3

## EI 30 PLUS DOORS

are available in two types:

### standard

- fire resistance 30 min

### Type 1

- features of the Standard door type
- acoustic insulation class  $R_w=32$  dB (32-36 dB)

## EI 60 PLUS DOORS

are available in two types:

### standard

- fire resistance 60 min.

### Type 1 - single leaf door

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

### Type 1 - double leaf doors

- features of the Standard door type
- sound insulation class  $R_w=32$  dB (32-36 dB)\*

\* Detailed tests results are available at the manufacturer.



automatic shoot bolt



mortise cylinder lock, handle in the set

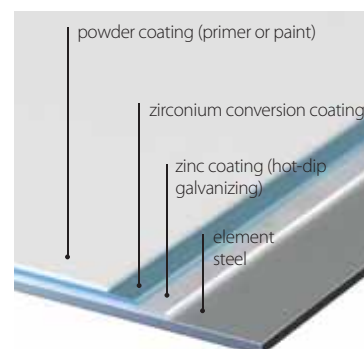


top/bottom lock bolt



intumescent seal

## PROTECTION SYSTEM OF STEEL SURFACES



# Steel EI 30 PLUS, EI 60 PLUS

## AVAILABLE FINISHES

### Premium Polyester Paint ♥♥♥♥♥

GROUP I	White MAT	Grey MAT	structured anthracite
	Black structure		
GROUP II			

K Custom colours available through PORTA CONTRACT.

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

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

## TECHNICAL INFORMATION

### ACCESSORIES INCLUDED IN THE DOOR LEAF PRICE

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

### DOOR FRAMES

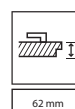
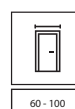
- Corner profile steel frame. Made out of both sides hot-dip galvanized steel, 1,5 mm thick. Welded joint of frame corners (single leaf doors) and folded door frame (double leaf doors). Equipped with astragal.
- A door frame can be ordered in two options:
- right or left door frame to install on a finished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

### NOTES

- PN-EN 14351-2:2018-12 norm; PN-EN 16034:2014-11 norm.
- National Certificate of Constancy of Performance 020-UWB-2958/W.
- Unavailable sizes for single leaf doors: '90' - EI 60 model 3, '100' - EI 30, EI 60 model 2 and 3
- 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, EI 60
- size '100' - EI 30, EI 60 - double leaf
- Polyester Paint - GROUP II
- reinforcement for a door closer



# DOOR FRAMES

# 12

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



PORTA VECTOR  
model V  
+ PORTA SYSTEM



PORTA VECTOR  
model V  
+ PORTA SYSTEM  
ELEGANCE



PORTA VECTOR  
model V  
+ STEEL PORTA  
SYSTEM ELEGANCE



PORTA VECTOR  
model V  
+ LEVEL

→ **Types of Porta** door frames



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



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



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



STEEL HIGH DURABILITY  
**RESISTANT TO HUMIDITY**  
see p. 196-203



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





# MINIMAX

## DOOR FRAME CROSS-SECTION



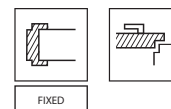
60 mm,  
basic option  
(without architraves)



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



100 mm,  
synthetic Veneer  
or Natural Veneer  
(with rounded architraves)



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

◆◆◆◆◆◆◆◆  
Portadecor  
Portasynchro 3D

◆◆◆◆◆◆◆◆  
Portaperfect 3D  
Natural Select  
Natural Oak, Ash, Walnut  
Oak Satin Veneer  
Premium Lacquered Veneer

◆◆◆◆◆◆◆◆  
Portalamino  
Matt Lacquered Veneer  
Premium Plus UV Paint

◆◆◆◆◆◆◆◆  
CPL HQ 0.2 mm  
Gladstone/Halifax

## TECHNICAL INFORMATION

### DOOR FRAME CONSTRUCTION

#### The door frame consists of:

- Door frame head and two jambs, made of MDF, with hardware and accessories,
- architraves (at additional charge)
- quarter round (at additional charge)

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

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

- (available only in Portadecor and Portasynchro 3D finishes)
- two or three standard barrel hinges or PRIME hinges (optionally at extra charge)
  - door stops
  - dowel pins, hole plugs

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

#### Synthetic veneers:

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

#### Natural veneers:

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

### DOOR FRAME SIZE, SEE P. 224, TABLE 1

Profile width 60 mm and 100 mm.

„Available sizes ‘60’, ‘70’, ‘80’, ‘90’ and ‘100’, and any combination of these sizes for double leaf doors

### NOTES

- Technical Assessment ITB-KOT-2018/0358, issue 2.
- Door frame should be installed on finished walls (e.g. wall papers) and on a finished floor (e.g. floor panels).
- A door frame with a width of 100 mm can also be ordered as a 'tunnel' option (i.e. made without a rebate and without a seal, hinges and strike plate).
- Door frames and architraves are available in unpainted option (for self-finishing).
- Size '100' requires third hinge.
- Door frames, architraves and quarter rounds are also available in synthetic Veneer for self-painting. The price is the same as for door frames and architraves finished with Portadecor Veneer.

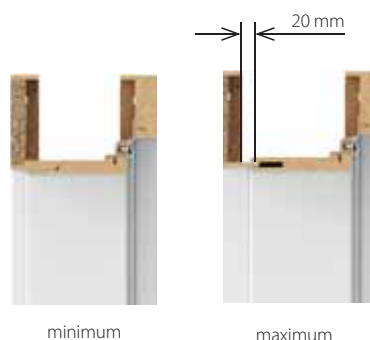
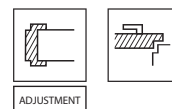
### EXTRA CHARGES

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

## DOOR FRAME CROSS-SECTION



## ADJUSTMENT RANGE



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



Portadecor  
Portasynchro 3D



Portaperfect 3D  
Premium Lacquered Veneer



Portalamino  
Matt Lacquered Veneer



CPL HQ 0.2 mm

## TECHNICAL INFORMATION

### DOOR FRAME CONSTRUCTION

#### The door frame consists of:

- A door frame head and two jambs, made of wood-based materials
  - Architraves
- PORTA RENOVA is produced and delivered as a set of elements to assemble on site.

### ACCESSORIES INCLUDED IN DOOR FRAME PRICE

- two or three standard barrel hinges

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

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

### THE 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'.

### NOTES

- PN-EN 14351-2:2018-2 (only for the door set: Renova door frame and PORTA interior door leaf).
- Door frame should be installed on finished walls (e.g. wall papers) and on a finished floor (e.g. floor panels).
- The frame can also be ordered as the 'tunnel' option (i.e. made without the rebate, seal, hinges and lock catch).
- For widths '100' and '110', a third hinge is required.
- You can order additional broadening (head and jambs)
- The door frame is compatible with standard door leaves. If client chooses a handle wider than escutcheon wider than 44 mm, they have to order a door leaf with a 60 mm lock.
- **All crooks and unevenness of a wall and old door frame have to be taken into consideration during wall opening measurement.**
- **Due to the complicated installation, it is recommended to use the services of an Authorized Installation Group.**

# PORTA SYSTEM, PORTA SYSTEM GK / GLASS

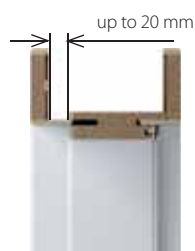
## DOOR FRAME CROSS-SECTION



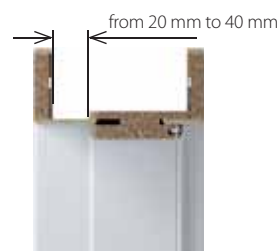
## ADJUSTMENT RANGE



minimum

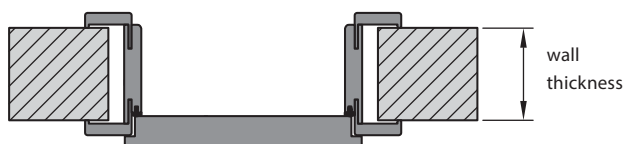


maximum



door frame with a wider tongue  
optional at an extra charge

## CROSS-SECTION / TOP VIEW



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

◆◆◆◆◆◆◆◆  
Portadecor  
Portasynchro 3D

◆◆◆◆◆◆◆◆  
Portaperfect 3D  
Premium Lacquered Veneer  
Natural Select  
Natural Oak, Walnut, Ash  
Oak Satin Veneer

◆◆◆◆◆◆◆◆  
Portalamino  
Matt Lacquered Veneer  
Premium Plus UV Paint

◆◆◆◆◆◆◆◆  
CPL HQ 0.2 mm  
Gladstone/Halifax

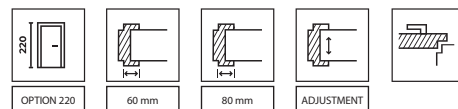
## PAY ATTENTION TO DETAIL



visible rebate

visible barrel hinge

# PORTA SYSTEM, PORTA SYSTEM GK / GLASS



## ADJUSTMENT RANGE

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

\*\* Range N is not available in UV Premium Plus Paint and Natural Veneers finishes

## TECHNICAL INFORMATION

### DOOR FRAME CONSTRUCTION

#### The door frame consists of:

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

Architraves (60, 80 mm)

The door frame is produced and delivered as a set of elements to be assembled on site. PORTA SYSTEM door frame for door leaves in Premium Plus UV is covered with prime foli and finished with Premium Plus UV Paint.

### ACCESSORIES INCLUDED IN DOOR FRAME PRICE

#### PORTA SYSTEM

##### Synthetic veneers:

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

##### Natural Veneers:

- three standard barrel hinges or PRIME hinges
- a rubber seal set circumferentially

#### PORTA SYSTEM GK/GLASS

A strike plate (small)

- a rubber seal set circumferentially
- 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 P. 224, TABLE 1

#### PORTA SYSTEM

- Wall thicknesses (A-K) '60', '70', '80', '90', '100', '110', and '120'-'200' and single leaf '60'-'90' with a side panel '40'\*.<sup>1</sup>

#### PORTA SYSTEM GK/GLASS

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

### NOTES

- Technical Assessment ITB-KOT-2018/0358, issue 2.
- Door frame should be installed on finished walls (e.g. wall papers) and on a finished floor (e.g. floor panels).
- The door frame is also available in a 'tunnel' option (without a rebate, a seal, hinges or a strike plate). Available up to the K range. Larger dimension can be achieved by using the Adjustment Panel.
- Size '100' requires third hinge
- Height '220': finishes - Premium lacquered Veneer, Premium Plus UV Paint, Natural Veneer, three hinges as a standard
- Investment set is available for finishes: CPL, Portalamino and Natural Veneer.
- Range M finished with Premium Plus UV Paint and with Natural veneers consists of beam for L range and architrave with long tongue.
- The door frames are also available in synthetic Veneer for self-painting - the price is the same as the price of door frames in Portadecor.

### EXTRA CHARGES

door frame 220 Premium UV Paint

door frame 220 Premium Plus UV Paint, Natural Veneer

door frame: CPL 0,2 mm finish - GROUP II

door frame: Natural Veneer: Walnut

door frame: Natural Veneer: Black, White Oak, Satin

architrave with wide tongue: synthetic veneers

architrave with wide tongue: Premium Plus UV Paint

architrave with wide tongue: natural veneers

PRIME hinges

electric strike: fail-secure or fail safe

investment set

reinforcement for a door closer

(p.220)

<sup>1</sup>Applies only to door frame in Natural Veneer

# PORTA SYSTEM ELEGANCE, PORTA SYSTEM ELEGANCE 90 deg.

## DOOR FRAME CROSS-SECTION PORTA SYSTEM ELEGANCE

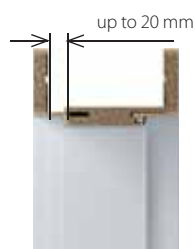
## ADJUSTMENT RANGE



80 mm



minimum



maximum

up to 20 mm

## ARCHITRAVES JOINING PORTA SYSTEM ELEGANCE 90 degrees



Illustrative drawings



Flush surface.  
Door frame finished with synthetic Veneer.



Main beam recessed.  
Door frame finished with Premium Plus UV Paint



Flush surface.  
Door frame finished with Natural Veneer.

## PAY ATTENTION TO DETAIL



rebate at an even level with  
a door frame

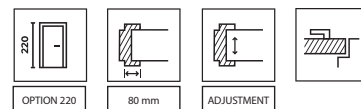


concealed 3D hinge

### KEY FEATURES OF THE 3D HINGE:

- Possibility of adjustment in three planes 3D
- Perfect performance
- The visible part of the hinge finished with a durable polyester coating in the colour of your choice.

# PORTA SYSTEM ELEGANCE, PORTA SYSTEM ELEGANCE 90 deg.



## PORTA SYSTEM ELEGANCE ADJUSTMENT RANGES

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

\* Range N not available in UV Paint Premium Plus and Natural Veneers finishes

## PORTA SYSTEM ELEGANCE 90 degrees ADJUSTMENT RANGES

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

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



Portadecor  
Portasynchro 3D



Portaperfect 3D  
Premium Lacquered Veneer  
Natural Select  
Natural Oak, Walnut, Ash  
Oak Satin Veneer



Portalamino  
Matt Lacquered Veneer  
Premium Plus UV Paint



CPL HQ 0.2 mm  
Gladstone/Halifax

## TECHNICAL INFORMATION

### DOOR FRAME CONSTRUCTION

#### The door frame consists of:

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

Architraves 80 mm.

Architrave edge radius, aris, for Natural veneers

Architrave edge radius 1,5 mm for synthetic finishes: Portadecor, Portasynchro 3D,

Portaperfect 3D and Premium lacquered Veneer 3mm radius for CPL HQ 0,2 mm.

PS ELEGANCE is produced and delivered as a set of elements to assemble on site.

PS ELEGANCE door frame for door leaves in Premium Plus UV is covered with prime foil and finished with Premoum plus UV Paint.

### ACCESSORIES INCLUDED IN DOOR FRAME PRICE

- two sets of 3D adjustable hinges
- a rubber seal set circumferentially

### DOOR FRAME SIZE

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

### NOTES

- Technical Assessment ITB-KOT-2018/0358, issue 2.
- Door frame should be installed on finished walls (e.g. wall papers) and on a finished floor (e.g. floor panels).
- The door frame is also available in a 'tunnel' option (without a rebate, a seal, hinges or a strike plate) (it regards PS ELEGANCE).

- Height 220 cm is available in following finishes: Premium lacquered Veneer, Premium Plus UV Paint,, Natural Veneer. Three hinges as a standard.

- Range M finished with Premium Plus UV Paint and with Natural veneers consists of beam for L range and architrave with long tongue.

- The door frames are also available in synthetic Veneer for self-painting - the price is the same as the price of door frames in Portadecor.

### EXTRA CHARGES

door frame 220 Premium UV Paint and Portadecor Fiord Veneer

door frame 220 Premium Plus UV Paint, Natural Veneer

architraves 100 mm (apply to height 220 cm, PS ELEGANCE finished with Natural Veneer)

door frame: CPL 0,2 mm finish - GROUP II (applies to PS ELEGANCE)

door frame: Natural Veneer: Walnut

door frame: Natural Veneer: Black, White Oak, Satin

architrave with wide tongue: synthetic veneers

architrave with wide tongue: Premium Plus UV Paint

architrave with wide tongue: natural veneers

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

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

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

magnetic strike plate (for LUMIA)

reinforcement for a door closer (applies to PS ELEGANCE)

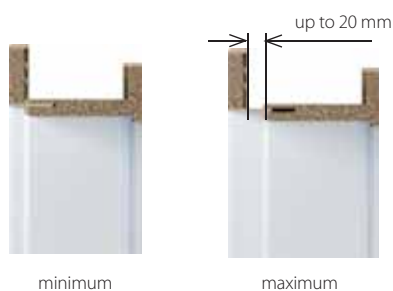


# PORTA SYSTEM with reversed rebate

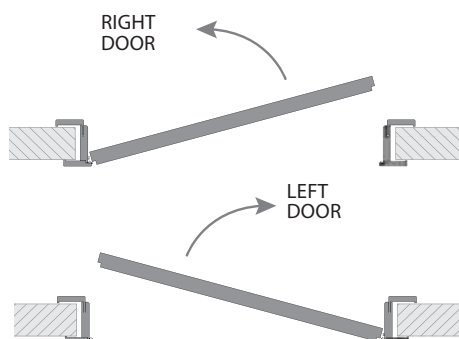
## DOOR FRAME CROSS-SECTION



## ADJUSTMENT RANGE



## DOOR OPENING DIRECTION



## PAY ATTENTION TO DETAIL



rebate at an even level with a door frame

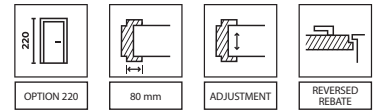


concealed, dedicated 3D hinge

### KEY FEATURES OF THE 3D HINGE:

- Possibility of adjustment in three planes 3D
- Perfect performance
- The visible part of the hinge finished with a durable polyester coating in the colour of your choice.

# PORTA SYSTEM with reversed rebate



## ADJUSTMENT RANGE

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

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



Premium Lacquered Veneer  
Natural Select  
Natural Oak, Ash, Walnut  
Oak Satin Veneer



Premium Plus UV Paint

## TECHNICAL INFORMATION

### DOOR FRAME CONSTRUCTION

#### The door frame consists of:

- A door frame head and two jambs, made of wood-based material. It comes with hardware and accessories.
  - Architraves 80 mm on both sides.
- Architrave edge radius, arris, for Natural veneers Standard, Select, Satin. Architrave edge radius 1,5 mm for Lacquered premium Veneer and Premium Plus UV Paint. The door frame is manufactured and delivered to the customer as a set of components to be installed on site.

### APPLICATION

- PORTA SYSTEM door frame with reversed rebate is available in collections:
- painted collections: PORTA VECTOR Premium, PORTA DESIRE, PORTA FOCUS Premium, PORTA GRANDE, PORTA ART DECO, PORTA OSLO
  - collections in Natural Veneer: Nature CLASSIC, Nature GRANDE, Nature LINE, Nature OSLO

### ACCESSORIES INCLUDED IN DOOR FRAME PRICE

- two sets of 3D adjustable hinges
- a rubber seal set circumferentially

### DOOR FRAME SIZE

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

### NOTES

- Technical Assessment ITB-KOT-2018/0358, issue 2.
- Door frame should be installed on finished walls (e.g. wall papers) and on a finished floor (e.g. floor panels).
- **Height '220' - three hinges as standard.**

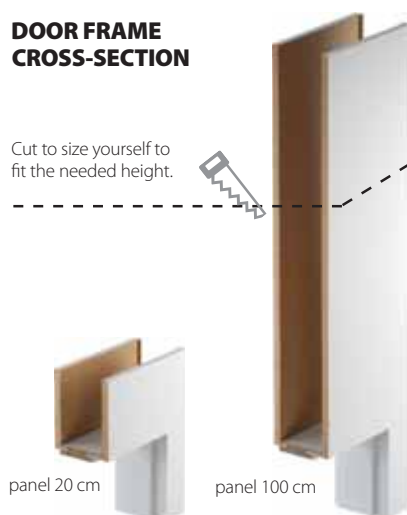
### EXTRA CHARGES

- door frame 220 Premium UV Paint
- door frame 220 Premium Plus UV Paint, Natural Veneer
- door frame: Natural Veneer: Walnut
- door frame: Natural Veneer: Black, White Oak, Satin
- third 3D hinge - silver
- third 3D hinge, white and black
- gold 3D hinges
- third 3D hinge - gold

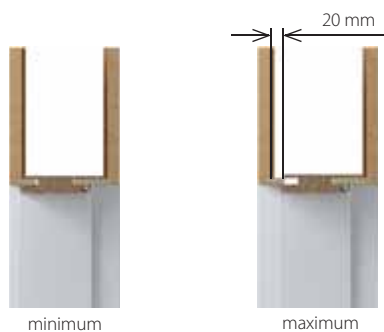
# LEVEL

## DOOR FRAME CROSS-SECTION

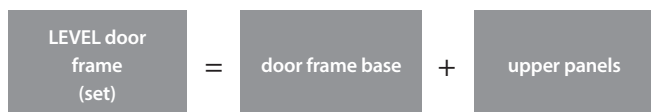
Cut to size yourself to fit the needed height.



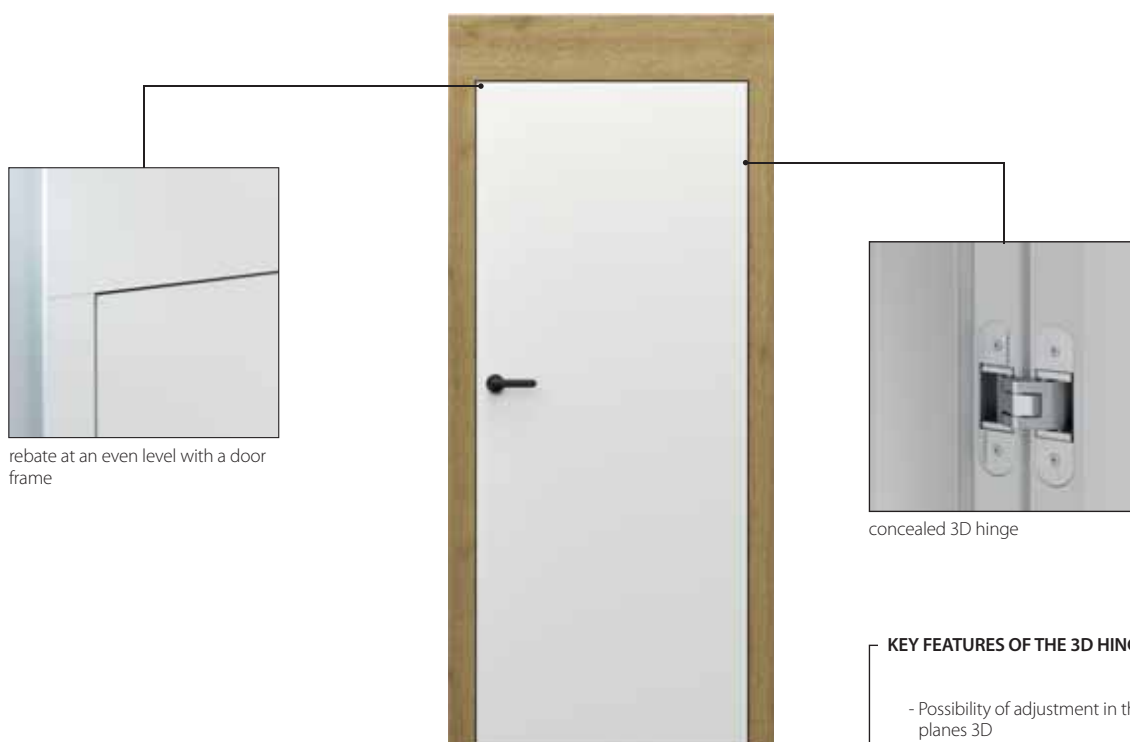
## ADJUSTMENT RANGE



NOTE: if the hinge socket does not fit into the wall opening, please make forging as in the picture p. 233



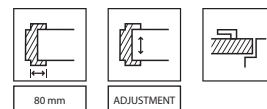
## PAY ATTENTION TO DETAIL



### KEY FEATURES OF THE 3D HINGE:

- Possibility of adjustment in three planes 3D
- Perfect performance
- The visible part of the hinge finished with a durable polyester coating in the colour of your choice.

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



## ADJUSTMENT RANGE

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

## UPPER PANELS

200 mm (2x)

1000 mm (2x)

200 and 1000 mm (1/1)

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



Portadecor  
Portasynchro 3D



Portaperfect 3D  
Premium Lacquered Veneer



Portalamino  
Premium Plus UV Paint

## TECHNICAL INFORMATION

### DOOR FRAME CONSTRUCTION

#### The door frame consists of:

- A door frame head and two jambs, made of wood-based material. It comes with hardware and accessories, architraves 80 mm two vertical panels (order separately).  
Vertical grain direction for a LEVEL panel. For chosen finishes horizontal grain direction available (see p. 95).  
Architrave edge radius - 1,5 mm. LEVEL door frame is produced and delivered as a set of elements to be assembled on site.  
LEVEL door frame for door leaves in Premium Plus UV Paint is covered with prime Paint and finished with Premium plus UV Paint.

### ACCESSORIES INCLUDED IN THE DOOR FRAME PRICE

- two sets of 3D adjustable hinges  
- a rubber seal set circumferentially

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

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

### NOTES

- Technical Assessment ITB-KOT-2018/0358, issue 2.  
- Door frame should be installed on finished walls (e.g. wall papers) and on a finished floor (e.g. floor panels).  
- Door frame is also available in a 'tunnel' option (without a rebate, a seal, hinges or a strike plate).

### EXTRA CHARGES

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

# Corner profile - LARGE BASIC

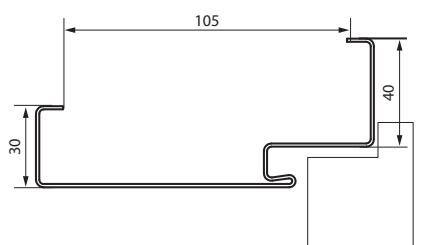
## Adjustable BASIC

### Corner profile - LARGE BASIC

#### DOOR FRAME CROSS-SECTION



#### CROSS-SECTION OF CORNER PROFILE STEEL DOOR FRAME - LARGE BASIC

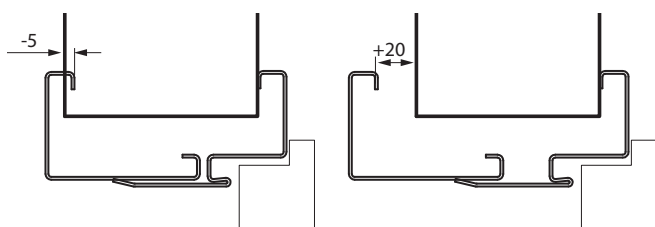


### Adjustable steel BASIC

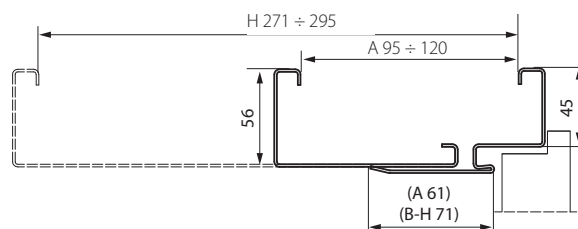
#### DOOR FRAME CROSS-SECTION



#### ADJUSTMENT OF ADJUSTABLE BASIC door frame



#### ADJUSTMENT RANGES OF ADJUSTABLE BASIC door frame



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

##### Premium Polyester Paint ♥♥♥♥♥

GROUP I	White MATT	Grey MATT	structured anthracite	GROUP II	Black black
	Anthracite HPL/CPL	Beige MAT	Brown MAT		Black MAT

##### Primer Paint ♥♥♥♥♥



# Corner profile - LARGE BASIC

## Adjustable BASIC



### ADJUSTABLE BASIC

#### ADJUSTMENT RANGE

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

## TECHNICAL INFORMATION

### DOOR FRAME CONSTRUCTION

Products made of 1.2 mm thick DC01 carbon steel, powder paint coated.  
Corner profile steel door frame - LARGE BASIC - profile width 105 mm.  
In two options:

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

To be installed under floor level - '-30'

Adjustable steel door frame BASIC consists of:

fixed part mounted on a wall (with hinges and lock strike), permanently attached to the wall  
adjustable part, wrapping the wall

- A rubber seal set circumferentially  
barrel hinges

### ACCESSORIES INCLUDED IN THE DOOR FRAME PRICE

#### Corner profile steel door frame - LARGE BASIC for masonry walls

- two or three standard barrel hinges

- three hinges (size '100' and '110')

- a rubber seal set circumferentially

#### Corner profile - LARGE BASIC for plasterboard walls

- two or three standard barrel hinges

- three hinges (size '100' and '110')

- a rubber seal set circumferentially

- special anchors for plasterboard walls for easy installation (up to a maximum wall width of 150 mm)

#### Adjustable steel BASIC

- two or three standard barrel hinges

- three hinges (size '100' and '110')

- rubber seal set circumferentially, white, grey, brown, cream, anthracite, black

- raw/plugs - for a door frame anchored to a concrete wall

- self-tapping screws - for a door frame anchored to a plasterboard wall

### NOTES

- Technical Assessment ITB-KOT-2017/0245 issue 2.

- Certificate of conformity no. 0004/W, ITB Warsaw.

- Polyester Premium Paint Anthracite HPL/CPL is dedicated for door leaves finished with 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

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

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

dowel pins (LARGE)

adjustable lock strike (LARGE)

electric strike: fail-secure or fail safe

(p.220)

extension of the door frame profile from 110 to 150 mm

extension of the door frame profile from 155 to 270 mm

extension of the door frame profile from 275 to 390 mm

investment set

production with use of 1,5 mm galvanized steel (4th strength performance class)

reinforcement for a door closer

stainless steel threshold

(p.220)

\* accessories and extra charge applies to Corner profile door frames - SMALL PLUS AND LARGE.



# Steel PORTA SYSTEM ELEGANCE

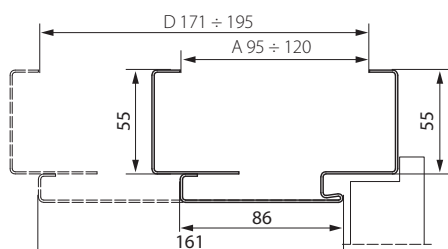
## Steel W SYSTEM

### Steel Porta SYSTEM

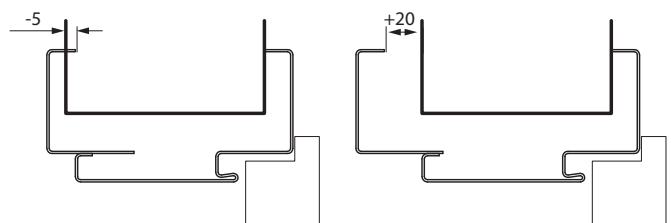
#### DOOR FRAME CROSS-SECTION



#### ADJUSTMENT RANGES OF A DOOR FRAME



#### DOOR FRAME ADJUSTMENT

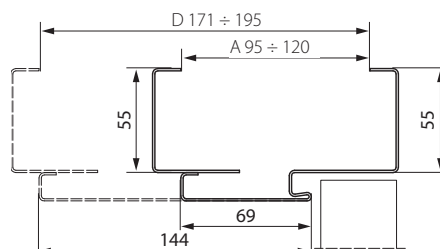


### Steel Porta SYSTEM ELEGANCE

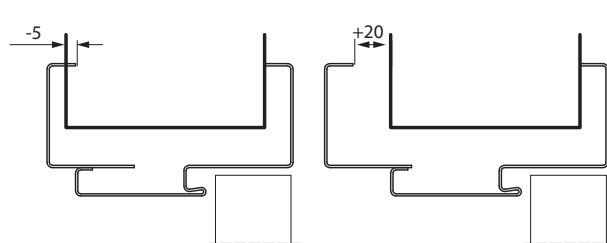
#### DOOR FRAME CROSS-SECTION



#### ADJUSTMENT RANGES OF A DOOR FRAME



#### DOOR FRAME ADJUSTMENT



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

##### Premium Polyester Paint ♥♥♥♥◇◇

GROUP I	White MATT	Grey MATT	structured anthracite	GROUP II	Black black
	Anthracite HPL/CPL	Beige MAT	Brown MAT		Black MAT

# Steel PORTA SYSTEM ELEGANCE

## Steel PORTA SYSTEM



### Steel Porta SYSTEM

#### ADJUSTMENT RANGE

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

### Steel Porta SYSTEM ELEGANCE

#### ADJUSTMENT RANGE

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

## TECHNICAL INFORMATION

### DOOR FRAME CONSTRUCTION

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

#### The door frame consists of:

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

### ACCESSORIES INCLUDED IN THE DOOR FRAME PRICE

- two or three standard barrel hinges (steel PORTA SYSTEM)
- two adjustable 3D hinges (steel PORTA SYSTEM ELEGANCE)
- three hinges (for door frame '100') (PORTA SYSTEM steel door frame)
- rubber seal set circumferentially, white, grey, brown, cream, anthracite, black
- fixed part mounted on a wall
- reinforcement for the lock strike\*

### DOOR FRAME SIZE SEE P. 225, TABLE 3

- "60", "70", "80", "90", "100" i "120" ÷ "200"

To be installed on a finished floor level '0'.

### NOTES

- Technical Assessment ITB-KOT-2017/0245 issue 2.
- Certificate of conformity no. 0004/W, ITB Warsaw.
- Door frame should be installed on finished walls (e.g. wall papers) and on a finished floor (e.g. floor panels).
- Premium Anthracite HPL/CPL Polyester Paint is dedicated to be in set with for door leaves finished with in HPL/CPL Anthracite.
- Size '80' and '90' in the 'Investment Norm' (clear opening width 804, 904 mm) available as a standard - without extra charge.

### EXTRA CHARGES

door frame 220  
Polyester Paint - GROUP II  
third 3D hinge - gold (extra charge added to door frame price)  
third 3D hinge - silver, white, black (extra charge added to a door frame price)  
adjustable lock strike\*  
investment set  
production with use of 1,5 mm galvanized steel (4th strength performance class)  
reinforcement for a door closer

\*accessories and extra charge applies to steel PORTA SYSTEM

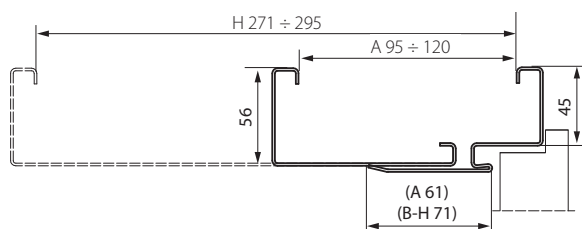
# Adjustable, non-rebated, Adjustable, Adjustable PS 'with sharp edges'

## Steel Adjustable

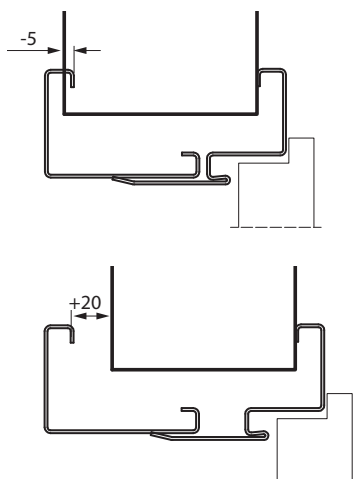
### DOOR FRAME CROSS-SECTION



### ADJUSTMENT RANGES OF A DOOR FRAME



### HOW TO ADJUST THE DOOR FRAME

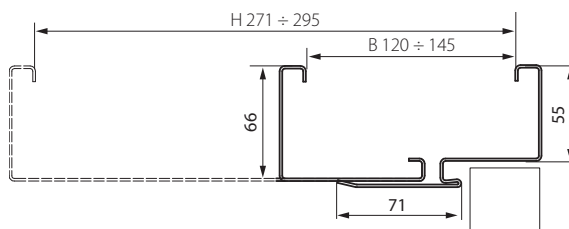


## Steel, adjustable, non-rebated

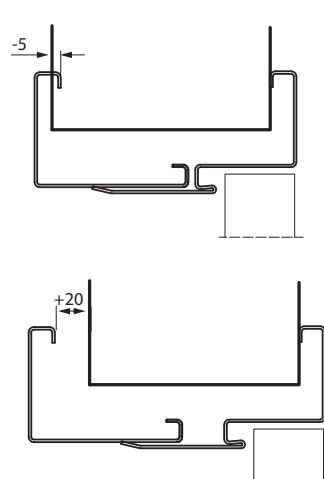
### DOOR FRAME CROSS-SECTION



### ADJUSTABLE STEEL DOOR FRAME, NON-REBATED - ADJUSTMENT RANGES



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



## Steel PS 'with sharp edges'

### DOOR FRAME WCROSS-SECTION



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

#### Premium Polyester Paint ♥♥♥♥◇◇

GROUP I	White MAT	Gray MAT	structured anthracite	GROUP II	Black structure
	Anthracite HPL/CPL	Beige MAT	Brown MAT		Black MAT

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



## ADJUSTMENT RANGE

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

## ADJUSTMENT RANGE

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

## TECHNICAL INFORMATION

### DOOR FRAME CONSTRUCTION

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

#### The door frame consists of:

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

### ACCESSORIES INCLUDED IN THE DOOR FRAME PRICE

- two or three standard barrel hinges (ADJUSTABLE frame)
- three hinges (size '100' and '110') (ADJUSTABLE frame)
- two adjustable 3D hinges (ADJUSTABLE NON-REBATED frame)
- rubber seal set circumferentially, white, grey, brown, cream, anthracite, black
- rawlplugs - for a door frame anchored to a concrete wall
- self-tapping screws - for a door frame anchored to a plasterboard wall

### DOOR FRAME SIZE, SEE PAGE, 225, TABLE 3

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

### NOTES

- Technical Assessment ITB-KOT-2017/0245 issue 2.
- Certificate of conformity no. 0004/W, ITB Warsaw.
- Door frame should be installed on finished walls (e.g. wall papers) and on a finished floor (e.g. floor panels).
- Premium Anthracite HPL/CPL Polyester Paint is dedicated to be in set with for door leaves finished with in HPL/CPL Anthracite.
- Size '80' and '90' in the 'Investment Norm' (clear opening width 804, 904 mm) available as a standard - without extra charge.

### EXTRA CHARGES

- Polyester Paint - GROUP II
- third 3D hinge - gold (extra charge added to door frame price)
- third 3D hinge - silver, white, black (extra charge added to a door frame price)
- adjustable lock strike\* (p.220)
- electric strike: fail-secure or fail safe (p.220)
- investment set
- reinforcement for a door closer
- production with use of 1,5 mm galvanized steel (4th strength performance class)
- stainless steel threshold (p.220)

\* accessories and extra charge applies to adjustable Steel door frame and adjustable PS with 'sharp edges'

# Corner profile Non-rebated, Steel - LARGE

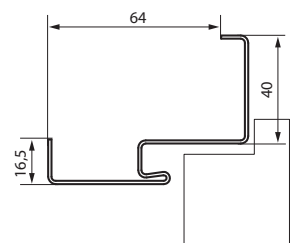
## Corner profile - SMALL PLUS, LARGE

Corner profile - SMALL PLUS

DOOR FRAME CROSS-SECTION



DOOR FRAME CROSS-SECTION

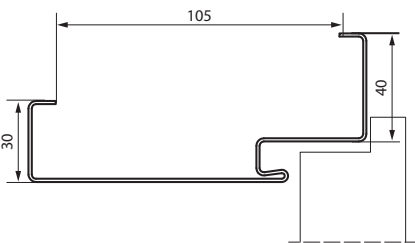


Corner profile - LARGE

DOOR FRAME CROSS-SECTION



DOOR FRAME CROSS-SECTION

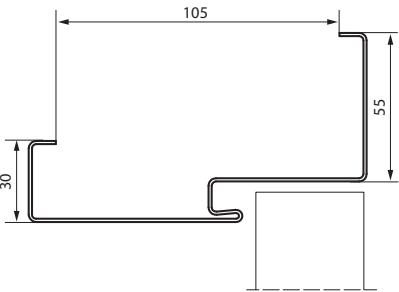


Corner profile - LARGE, non-rebated

DOOR FRAME CROSS-SECTION



DOOR FRAME CROSS-SECTION



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

Premium Polyester Paint ♥♥♥♥♥

GROUP I	White MAT	Grey MAT	structured anthracite	GROUP II	Black black
	Anthracite HPL/CPL	Beige MAT	Brown MAT		Black MAT

# Corner profile Non-rebated, Steel - LARGE

## Corner profile - SMALL PLUS, LARGE



### TECHNICAL INFORMATION

#### DOOR FRAME CONSTRUCTION

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

#### ACCESSORIES INCLUDED IN THE DOOR FRAME PRICE

##### 'LARGE', 'SMALL PLUS'

- two or three standard barrel hinges
- three hinges (size '100' and '110')
- a rubber seal set circumferentially. Colours: white, grey, brown, beige, anthracite and black
- special anchors to ease an installation (SMALL PLUS)

##### 'LARGE' for plasterboard walls:

- two or three standard barrel hinges
- three hinges (size '100' and '110')
- a rubber seal available in following colours: white, grey, brown, beige, anthracite and black
- special anchors for plasterboard walls for easy installation (up to a maximum wall width of 150 mm)

##### Non-rebated, LARGE'

- two 3D adjustable hinges
- a rubber seal set circumferentially. Colours: white, grey, brown, beige, anthracite and black

#### DOOR FRAME SIZE, SEE PAGE, 225, TABLE 3

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

##### In two options:

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

#### NOTES

- National - Technical Assessment ITB-KOT-2017/0245 2nd edition.
- Certificate of conformity no. 0004/W, ITB Warsaw.
- Premium Anthracite HPL/CPL Polyester Paint is dedicated to be in set with for door leaves finished with in HPL/CPL Anthracite.

#### EXTRA CHARGES

Polyester Paint - GROUP II

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

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

dowel pins (LARGE)

adjustable lock strike (LARGE)

electric strike: fail-secure or fail safe

(p.220)

extension of the door frame profile from 110 to 150 mm

extension of the door frame profile from 155 to 270 mm

extension of the door frame profile from 275 to 390 mm

investment set

production with use of 1,5 mm galvanized steel (4th strength performance class)

reinforcement for a door closer

stainless steel threshold

(p.220)

\* accessories and extra charge applies to Corner profile door frames - wSMALL PLUS AND LARGE



# PROJECT BIS, PROJECT Premium®

## ® PORTA proprietary solution, all rights reserved

### DOOR FRAME CROSS-SECTION



PROJECT BIS DOOR FRAME



PROJECT PREMIUM door frame

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

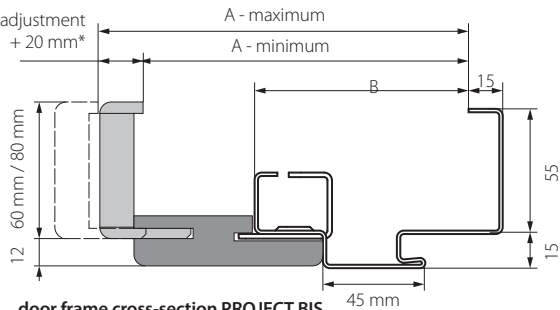
◆◆◆◆◆◆◆◆  
Portasynchro 3D

◆◆◆◆◆◆◆◆  
Portaperfect 3D

◆◆◆◆◆◆◆◆  
Portalamino

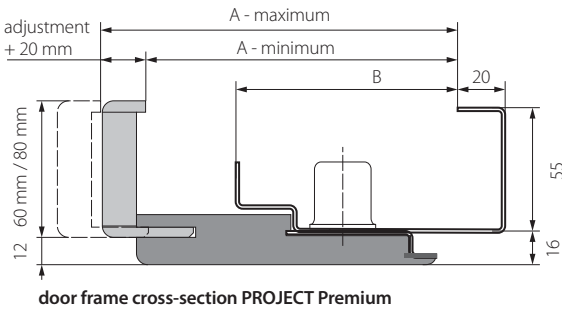
◆◆◆◆◆◆◆◆  
CPL HQ 0.2 mm  
Gladstone/Halifax

### DRAWINGS (ILLUSTRATIVE)



door frame cross-section PROJECT BIS

\* for range A adjustment of +15 mm



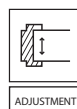
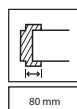
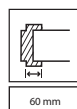
door frame cross-section PROJECT Premium

### ADJUSTMENT RANGES

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 cl. C	143 ÷ 368 mm	94 mm	138 ÷ 338 mm	100 mm
EI 30	143 ÷ 368 mm	94 mm	138 ÷ 338 mm	100 mm
Extreme RC 2, RC 3	147 ÷ 372 mm	98 mm	142 ÷ 342 mm	104 mm
Extreme RC 4	152 ÷ 372 mm	103 mm	147 ÷ 347 mm	109 mm
Silence 37 dB, rebated	147 ÷ 372 mm	98 mm	142 ÷ 342 mm	104 mm
Silence 37 dB, non-rebated	164 ÷ 389 mm	115 mm	159 ÷ 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, PROJECT Premium®

## ® PORTA proprietary solution, all rights reserved



### PROJECT BIS COVER \*

	AGAT, OPAL, QUARTZ 27 dB, 32 dB	GRANIT, EI 30	Silence 37 dB rebated, EXTREME RC2 and RC3	EXTREME RC4	SILENCE 37 dB non-rebated	Rw = 42 dB	EI 60
A	138 ÷ 153 mm	143 ÷ 158 mm	147 ÷ 162 mm	152 ÷ 167 mm	164 ÷ 179 mm	162 ÷ 177 mm	155 ÷ 170 mm
B	158 ÷ 178 mm	163 ÷ 183 mm	167 ÷ 187 mm	172 ÷ 192 mm	184 ÷ 204 mm	182 ÷ 202 mm	175 ÷ 195 mm
C	183 ÷ 203 mm	188 ÷ 208 mm	192 ÷ 212 mm	197 ÷ 217 mm	209 ÷ 229 mm	207 ÷ 227 mm	200 ÷ 220 mm
D	203 ÷ 223 mm	208 ÷ 228 mm	212 ÷ 232 mm	217 ÷ 237 mm	229 ÷ 249 mm	227 ÷ 247 mm	220 ÷ 240 mm
e	223 ÷ 243 mm	228 ÷ 248 mm	232 ÷ 252 mm	237 ÷ 257 mm	249 ÷ 269 mm	247 ÷ 267 mm	240 ÷ 260 mm
F	243 ÷ 263 mm	248 ÷ 268 mm	252 ÷ 272 mm	257 ÷ 277 mm	269 ÷ 289 mm	267 ÷ 287 mm	260 ÷ 280 mm
G	263 ÷ 283 mm	268 ÷ 288 mm	272 ÷ 292 mm	277 ÷ 297 mm	289 ÷ 309 mm	287 ÷ 307 mm	280 ÷ 300 mm
H	283 ÷ 303 mm	288 ÷ 308 mm	292 ÷ 312 mm	297 ÷ 317 mm	309 ÷ 329 mm	307 ÷ 327 mm	300 ÷ 320 mm
I	303 ÷ 323 mm	308 ÷ 328 mm	312 ÷ 332 mm	317 ÷ 337 mm	329 ÷ 349 mm	327 ÷ 347 mm	320 ÷ 340 mm
J	323 ÷ 343 mm	328 ÷ 348 mm	332 ÷ 352 mm	337 ÷ 357 mm	349 ÷ 369 mm	347 ÷ 367 mm	340 ÷ 360 mm
K	343 ÷ 363 mm	348 ÷ 368 mm	352 ÷ 372 mm	357 ÷ 377 mm	369 ÷ 386 mm	367 ÷ 387 mm	360 ÷ 380 mm

### PROJECT PREMIUM COVER\*

Adjust- ment range	AGAT, OPAL, QUARTZ 27 dB, 32 dB	GRANIT, EI 30	Silence 37 dB rebated, EXTREME RC2 and RC3	EXTREME RC4	SILENCE 37 dB, non-rebated	Rw=42 dB
B	133 ÷ 153 mm	138 ÷ 158 mm	142 ÷ 162 mm	147 ÷ 167 mm	159 ÷ 179 mm	157 ÷ 177 mm
C	153 ÷ 173 mm	158 ÷ 178 mm	162 ÷ 182 mm	167 ÷ 187 mm	179 ÷ 199 mm	177 ÷ 197 mm
D	173 ÷ 193 mm	178 ÷ 198 mm	182 ÷ 202 mm	187 ÷ 207 mm	199 ÷ 219 mm	197 ÷ 217 mm
E	193 ÷ 213 mm	198 ÷ 218 mm	202 ÷ 222 mm	207 ÷ 227 mm	219 ÷ 239 mm	217 ÷ 237 mm
F	213 ÷ 233 mm	218 ÷ 238 mm	222 ÷ 242 mm	227 ÷ 247 mm	239 ÷ 259 mm	237 ÷ 257 mm
G	233 ÷ 253 mm	238 ÷ 258 mm	242 ÷ 262 mm	247 ÷ 267 mm	259 ÷ 279 mm	257 ÷ 277 mm
H	253 ÷ 273 mm	258 ÷ 278 mm	262 ÷ 282 mm	267 ÷ 287 mm	279 ÷ 299 mm	277 ÷ 297 mm
I	273 ÷ 293 mm	278 ÷ 298 mm	282 ÷ 302 mm	287 ÷ 307 mm	299 ÷ 319 mm	297 ÷ 317 mm
J	293 ÷ 313 mm	298 ÷ 318 mm	302 ÷ 322 mm	307 ÷ 327 mm	319 ÷ 339 mm	317 ÷ 337 mm
K	313 ÷ 333 mm	318 ÷ 338 mm	322 ÷ 342 mm	327 ÷ 347 mm	339 ÷ 359 mm	337 ÷ 357 mm

\* Extra charges for a set of technical or entrance doors

## TECHNICAL INFORMATION

### DOOR FRAME CONSTRUCTION

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

- corner profile steel door frame, made out of galvanized steel 1,2 thick (AGATE) or 1,5 mm thick (OPAL, QUARTZ, EXTREME RC2, RC3, GRANITE class C, Rw=27 dB, Rw=32 dB, Silence Rw=37 dB, Rw=42 dB, 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, 227, TABLE 5

- '80'; '90'; '100'

**In two options:**

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

### NOTES

- Technical Assessment ITB-KOT-2017/0245 issue 2
- Certificate of conformity no. 0004/D/W, ITB Warsaw
- Minimum wall thickness - 'A' range
- A project door frame requires wall opening to be enlarged  $S_0 + 30$  mm ( $\pm 10$ ) and  $H_0 + 15$  ( $\pm 5$ ) in comparison to STD sizes of steel door frames.

### EXTRA CHARGES

door frame cover: colours of CPL 0,2 mm -GROUP II laminate

# One door, many possibilities

Check out how you can easily give your door a new character! Take care of the finishing details and fashionable accessories that you can buy without having to replace the entire leaf.



**TIP!** You can customize any door to yourself and your own style



## RETRO MODULE

stylized crown and decorative pilasters for installation with the door frame



## WALL SLAT

wall slat for painting / DoItYourself



## SKIRTING BOARD

an elegant and practical way to finish the interior

# ADDITIONAL ACCESSORIES

## RETRO MODULE

PORTA SYSTEM  
+ RETRO module (crown and  
decorative pilasters)



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



Portadecor  
Portasynchro 3D

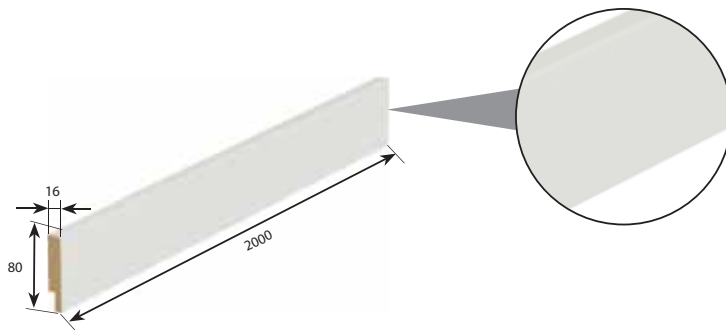


Portalamino  
Portaperfect 3D  
Natural Veneers



Premium Plus UV Paint

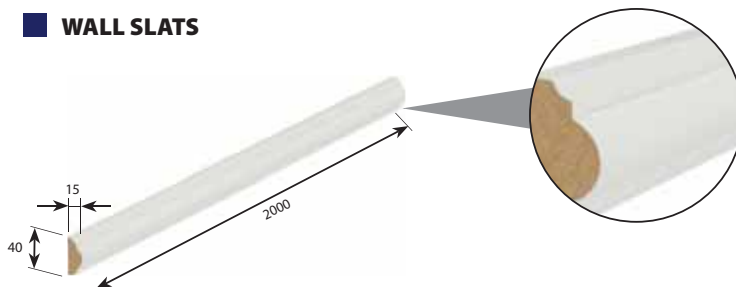
## SKIRTING BOARDS



### AVAILABLE FINISHES

Portadecor: White, Flord, Unpainted (prime Paint for self painting)  
Premium Plus UV Paint : White and Grey  
Portaperfect: Natural Oak, Matt Oak  
CPL HQ: Black, Gold Craft Oak

## WALL SLATS



## ARCHITRAVES

flat architraves



rounded architraves



Quarter rounds  
(2,15 m x 12 mm x 22 mm)



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



Portadecor  
Portasynchro 3D



Portalamino  
Portaperfect 3D  
Premium lacquered Veneer  
Natural veneers



Premium Plus UV Paint



Gladstone/Halifax  
CPL HQ

# Door frame extensions

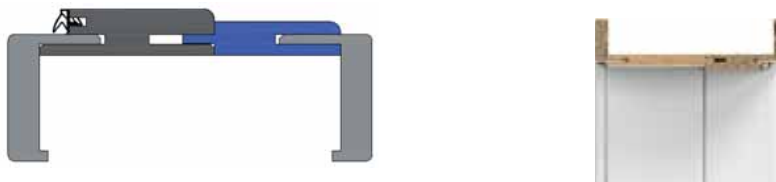
## DOOR FRAME ADJUSTMENT

The door frame can be widened to fit the range of the wall by:

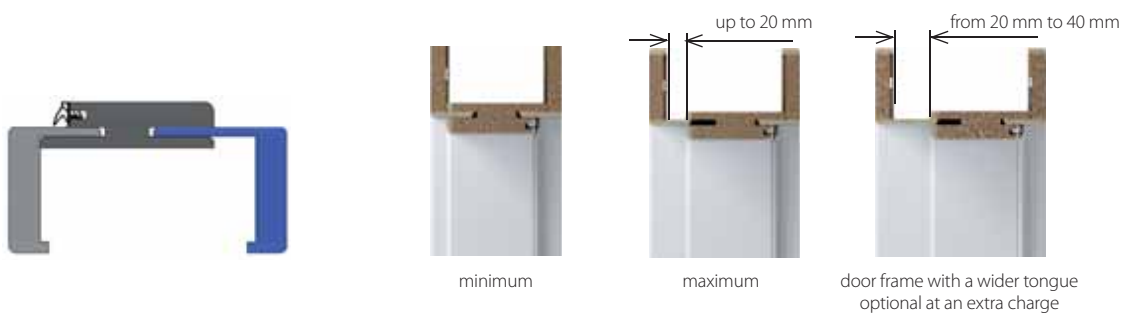
- **Tunnel extension (combination door frame)** - Designed for large wall ranges (max. 588 mm). The solution consists of a standard door frame and an additional widening beam with a connector. Check the dimensions in TABLE 1, p. 224.



- **Adjustment Panel** - a solution enabling the expansion of the standard door frame (max. 460 mm) using an additional panel made of MDF; adjusting panels are available in widths of 80 and 160 mm.



- **Wide tongue** - the architrave with a widened adjustment tongue gives the possibility to increase the range of the wall by an additional 20 mm (while maintaining the 20 mm adjustment). The option is available for PORTA SYSTEM, PORTA SYSTEM ELEGANCE door frames in all finishes.



## ■ RECUPERATION UNDERCUT

In buildings where a heat recovery system is used, it is worth taking care of appropriate doors. PORTA has prepared a recuperative undercut in selected collections. The leaves in this option are 15 mm shorter than standard ones, while maintaining the standard frame height.

Option available in the collections: PORTA VECTOR Premium, PORTA ART DECO, PORTA HIDE.

**Note: only available for the Polish norm.**



PORTA VECTOR Premium



Porta VECTOR Premium  
with recuperative undercut



PORTA VECTOR Premium  
with ventilation undercut

## ■ VENTILATION



Ventilation sleeves  
- 1 row (different  
colours)



Ventilation sleeves  
- 2 rows (different colours)



- Ventilation sleeves.
- Available colours:
  - square sleeves: gold, matt gold, silver, matt silver
  - round sleeves: silver, matt silver



Ventilation slit



- Ventilation grille (different colours)
- This ventilation grille meets the building law regulations regarding bathroom ventilation.



# SHOP CONVENIENTLY AS A SET

# ACCESSORIES

# 15

→ Choose accessories **according to your needs**



ELEGANT handle

## ✓ A LOT OF COLOURS

Our door handles are available in many colours, **you can easily match them with other elements in your interior.** Buying accessories as a set, you **can conveniently match them**, you are sure that the colour of all elements (door handle, lock, hinges) will match.



LUNGO handle

## ✓ DIFFERENT STYLES

In our offer you will find a door handle, **no matter what style your interior is.** Door handles with geometric shapes and minimalist design are perfect for a modern style. Door handles with a long sign and rounded shapes will look great in classic interiors.



AZURA: handle + floor stop + furniture handles

## ✓ FUNCTIONAL

In our offer you will find a collection, which combines: **handles, furniture handles, hangers and stoppers**, thanks to which you will create, stylistically consistent and functional interior. In addition, you will find door pulls and handles that will transform your interior in a non-obvious way.

## AZURA BLACK (escutcheon thickness 9 mm)



## AZURA GOLD (escutcheon thickness 9 mm)



## AZURA SILVER (escutcheon thickness 9 mm)



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

# Handles

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

## ■ EUPHORIA (escutcheon thickness 9 mm)



black



silver

Handle  
Key lock escutcheon,  
euro cylinder escutcheon  
WC escutcheon



## ■ SEGURA (escutcheon thickness 9 mm)

NEW



black



silver

Handle  
Key lock escutcheon,  
euro cylinder escutcheon  
WC escutcheon



## ■ TOPAZ (escutcheon thickness 10 mm)



silver

Handle  
Key lock escutcheon,  
euro cylinder escutcheon  
WC escutcheon



## ■ UNICO (escutcheon thickness 9 mm)



black structure



anthracite structure

Handle  
Key lock escutcheon,  
euro cylinder escutcheon  
WC escutcheon



## ■ RUMBA (escutcheon thickness 9 mm)



glossy chrome



nickel



black

Handle  
Key lock escutcheon,  
euro cylinder escutcheon  
WC escutcheon



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

## ■ NEXT (escutcheon thickness 9 mm)



silver



silver matt



gold matt



Handle  
Key lock escutcheon,  
euro cylinder escutcheon  
WC escutcheon

## ■ OFFICE (escutcheon thickness 9.5 mm)



silver



silver matt



anthracite



gold



gold matt



Handle  
Key lock escutcheon,  
euro cylinder escutcheon  
WC escutcheon

## ■ CUBE (escutcheon thickness 9 mm)



brushed chrome matt



brushed nickel matt



black



Handle  
Key lock escutcheon,  
euro cylinder escutcheon  
WC escutcheon

## ■ ELEGANT (escutcheon thickness 6 mm)

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



silver



white



black



Set: handle + key lock escutcheon  
or euro cylinder escutcheon  
Set: handle + WC escutcheon

## ■ DIVO FIT Q (escutcheon thickness 6 mm)

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



chrome



satin chrome



black



Handle  
Key lock escutcheon,  
euro cylinder escutcheon  
WC escutcheon

# Handles

## ■ MAXIMA (escutcheon thickness 9 mm)



chrome



brushed chrome



black



Handle

Key lock escutcheon,  
euro cylinder escutcheon  
WC escutcheon

## ■ MAXIMA CONNECT (escutcheon thickness 9 mm)



black with white insert



Handle

Key lock escutcheon,  
euro cylinder escutcheon  
WC escutcheon

## ■ DORO (escutcheon thickness 9 mm)

NEW



black



silver



Handle

Key lock escutcheon,  
euro cylinder escutcheon  
WC escutcheon

## ■ ORGANIC (escutcheon thickness 9 mm)



black structure



anthracite structure



Handle

Key lock escutcheon,  
euro cylinder escutcheon  
WC escutcheon

## ■ MODERN PLUS (escutcheon thickness 11 mm)



silver



silver matt



gold matt



Handle

Key lock escutcheon,  
euro cylinder escutcheon  
WC escutcheon

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

## ■ ACCENT PLUS (escutcheon thickness 9 mm)



silver



silver matt



gold matt



Handle  
Key lock escutcheon,  
euro cylinder escutcheon  
WC escutcheon

## ■ LEA (escutcheon thickness 9 mm)



gold



black



Handle  
Key lock escutcheon,  
euro cylinder escutcheon  
WC escutcheon

## ■ LUNA SLIM (escutcheon thickness 6 mm)

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



gold



chrome



brushed chrome



black



Handle  
Key lock escutcheon,  
euro cylinder escutcheon  
WC escutcheon

## ■ BELLA SLIM (escutcheon thickness 6 mm)

**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 (escutcheon thickness 6 mm)

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



gold matt



black



Handle  
Key lock escutcheon,  
euro cylinder escutcheon  
WC escutcheon



# Handles

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

## ■ SIMPLE (escutcheon thickness 6 mm)

### WE RECOMMEND

A Modern thin escutcheon is a class of its own.



silver



white



black



Set: handle + key lock  
escutcheon or euro cylinder  
escutcheon  
Set: handle + WC escutcheon

## ■ DIVO FIT (escutcheon thickness 6 mm)

### WE RECOMMEND

A Modern thin escutcheon is a class of its own.



chrome



satin chrome



black



Handle  
Key lock escutcheon,  
euro cylinder escutcheon  
WC escutcheon

## ■ AZALIA (escutcheon thickness 7 mm)



gold



satine chrome, polished chrome, black



Handle  
Key lock escutcheon,  
euro cylinder escutcheon  
WC escutcheon

## ■ ORTICA (escutcheon thickness 7 mm)



gold



polished chrome, black



knob  
Key lock escutcheon,  
euro cylinder escutcheon  
WC escutcheon

## ■ MODERNO (escutcheon thickness 9 mm) NEW



white



black



Handle  
Key lock escutcheon,  
euro cylinder escutcheon  
WC escutcheon

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

## ■ LUNGO (escutcheon thickness 9.5 mm) NEW



Key lock escutcheon,  
euro cylinder escutcheon  
WC escutcheon

## ■ ROYAL (escutcheon thickness 9.5 mm)



Key lock handle, cylinder lock  
Handle for WC lock

## Object HANDLES

### ■ OVAL / class 4 (escutcheon thickness 8 mm)



stainless steel

### ■ KVADRAT / class 4 (escutcheon thickness 8 mm)



stainless steel

### ■ EDEL / class 3 (escutcheon thickness 10 mm)



Handle  
Cylinder  
WC lock  
stainless steel

### ■ MINI PLUS (escutcheon thickness 10 mm)



Door handle (72) plastic  
black (key lock, euro  
cylinder)  
MINI PLUS

# Handles

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

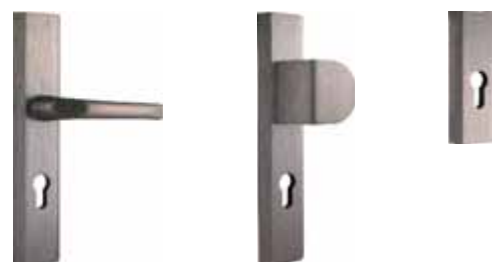
## ■ PORTA AGAT (1ST EUROPEAN CLASS) escutcheon thickness from the side: outside 12 mm, inside 8 mm

Door handle (72)	with a standard hold	with a 'knob' hold	escutcheon for an upper lock
silver, black			



## ■ PORTA OPAL (2ND EUROPEAN CLASS) escutcheon thickness from the side: outside 12 mm, inside 8 mm

Door handle (72)	with a standard hold	with a 'knob' hold	escutcheon for an upper lock
inox, titanium			



## ■ PORTA GRANIT (3RD EUROPEAN CLASS, FORMERLY CLASS 'C') escutcheon thickness from the side: outside 12 mm, inside 8,5 mm

Door handle (72)	with a standard hold	with a 'knob' hold	escutcheon for an upper lock
inox, titanium			



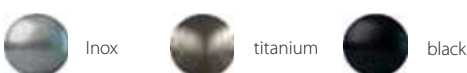
## ■ ROYAL (3RDEUROPEAN CLASS, FORMERLY CLASS 'C') escutcheon thickness from the side: outside 12 mm, inside 8,5 mm

Door handle (72)	with a standard hold	with a 'knob' hold	escutcheon for an upper lock
Inox, black			



## ■ PORTA SAFE (3RD SAFETY CLASS) escutcheon thickness from the side: outside 12 mm, inside 8,5 mm

Door handle (92)	with a standard hold	with a 'knob' hold	escutcheon for an upper lock
inox, titanium, black			



# Additional accessories

## ■ SMART ELECTRONIC LOCK

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

### SALTO DANALOCK v3



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



## 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 mean time wipe the door with a soft and dry cloth, without using additional cleaning agents.

THE SET INCLUDES:

#### **PORTA Door Cleaner – a preparation for door surfaces cleaning**

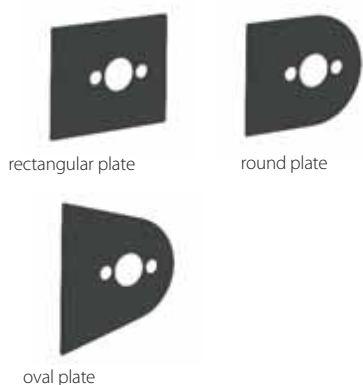
A preparation for thorough cleaning of all types of door surface. It does not change gloss. It removes traces after grease, stickers, waxes, pens, pencils, markers, shoe paste, nicotine, etc. It has antistatic properties.

#### **PORTA Door Refresher – a preparation for refreshing and regenerating of door surface.**

A preparation for refreshing and regenerating of all types of Natural wood, Veneer, board and varnished modern and stylized door surfaces. It removes grey stains 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.

# 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, Nature CLASSIC, PORTA RESIST.
- Diameter: 350 mm.
- Available glass panels: transparent or laminated satin glass panel class 2,6 mm thick.

## ENTRANCE DOOR HARDWARE



## THRESHOLD



Stainless steel threshold, compatible with PORTA door frames:

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

for double leaf doors:

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

## DOOR CLOSER



Door closer  
- silver and brown colour

## PULLS



Hook lock, key or WC with side and front pulls. For sliding doors.  
- Available in following colours: golden, matt gold, silver, matt silver

Round pull handle for sliding doors - in the price of a door leaf.  
- colours: silver and gold and black.

## ELECTRIC STRIKES



Electric strike for steel door frames:  
Corner profile - LARGE and Adjustable  
- fail secure  
- fail-safe



Electric strike for PORTA SYSTEM door frame  
- fail secure  
- fail-safe

## PREPARATION FOR SHORTENING



Rectangular and longitudinal door pulls for sliding doors.  
- colours: gold, matt gold, silver, matt silver, black



Preparation for shortening the door leaf maximum 60 mm

# Additional accessories

## LOCKS



Magnetic lock with stainless steel face plate, black, white and gold



PRIME lock with gold or silver face plate.



Lock with black face plate. (not available as cylinder option)

## HINGES



3D hinges. Door part, frame part.

- golden
- silver, white, black



PRIME barrel hinges. Door part, frame part.  
- golden, matt gold, silver, matt silver



Standard barrel hinges.  
Door part, frame part.  
- silver



Standard barrel hinges.  
Door part, frame part.  
- black



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

**GREAT  
PRICE**

## HINGES CAPS



Standard hinges caps for internal doors  
(a set for one hinge)  
- gold, matt silver, gloss chrom  
- white, black



Villadora hinges caps  
(a set for one hinge)  
- golden gloss, old gold, silver gloss

## EURO CYLINDER FOR INTERIOR DOORS

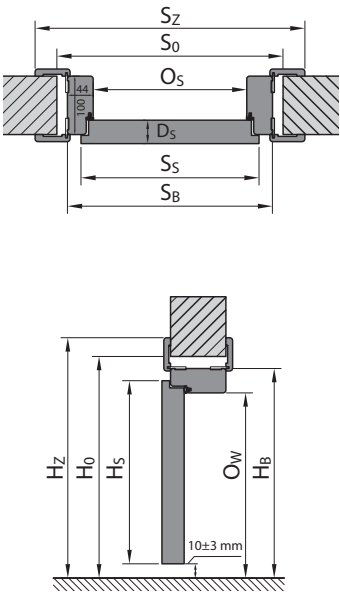


Euro cylinder for interior doors size:30/30, 26/35  
- black  
- silver

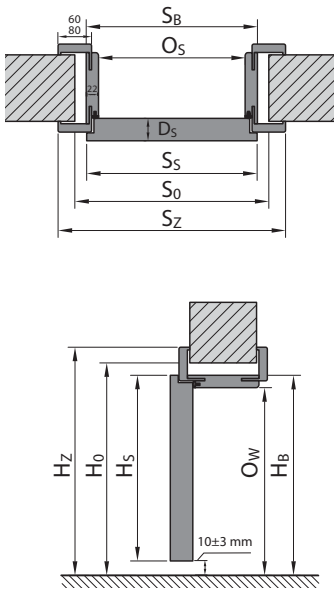


# Door dimensions tables

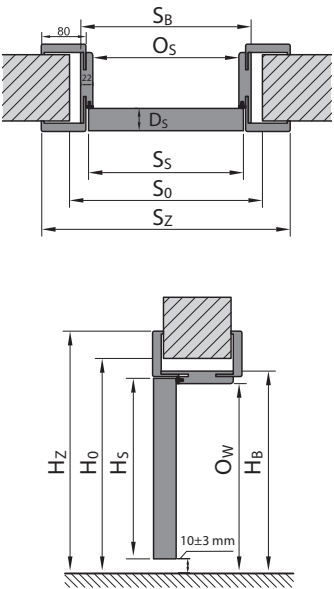
**MINIMAX DOOR FRAME**



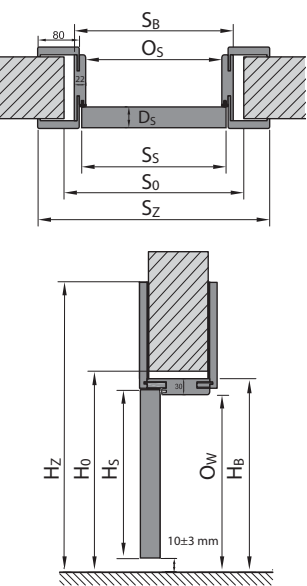
**PORTA SYSTEM DOOR FRAME**



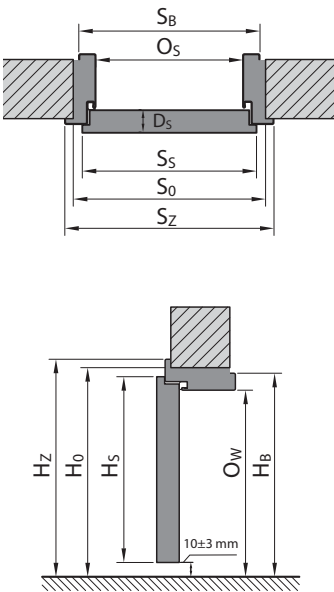
**PORTA SYSTEM ELEGANCE DOOR FRAME**



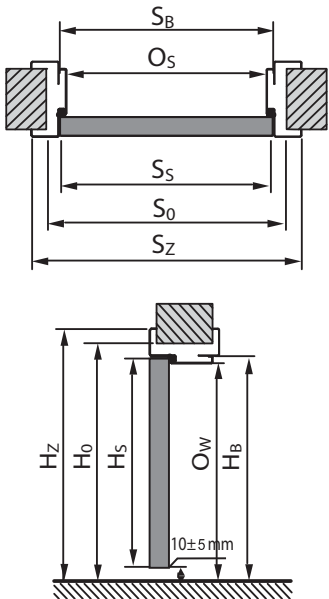
**LEVEL DOOR FRAME**



**STEEL DOOR FRAME**

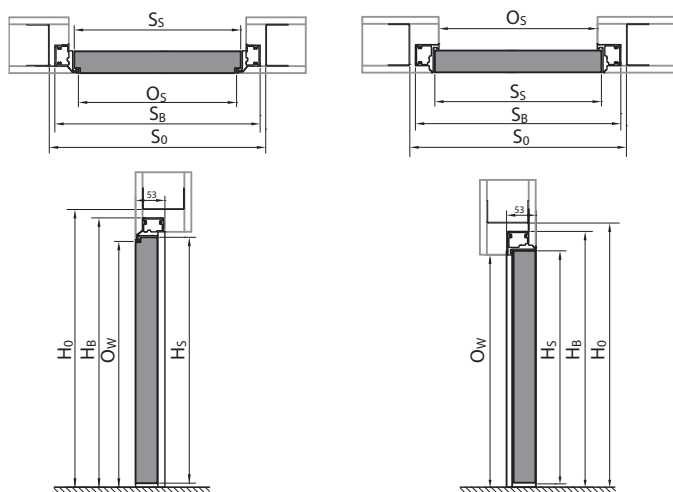


**NON-REBATED STEEL DOOR FRAME**

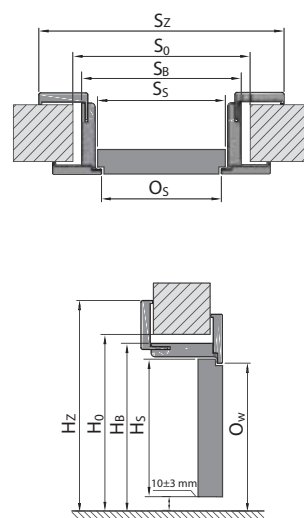


# Door dimensions tables

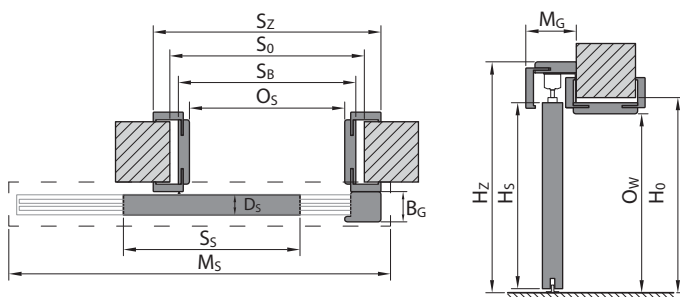
## PORTA HIDE



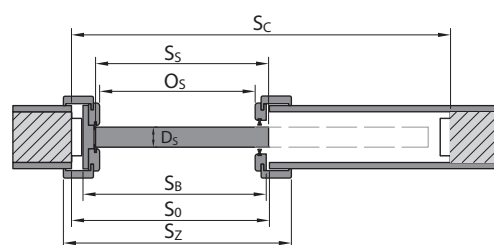
## DOOR FRAME WITH REVERSED REBATE



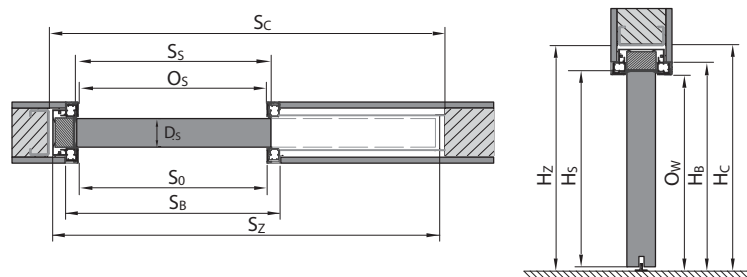
## PORTA SLIDING SYSTEM



## COMPACT SLIDING SYSTEM



## FRAMELESS SLIDING SYSTEM



## KEY TO DIMENSIONS

$S_s$  total width of the door leaf (including the rebates)

$H_s$  total height of the door leaf (including the rebate)

$D_s$  door leaf thickness

$S_0$  width of the wall opening prepared for embedding the frame

$H_0$  height of the wall opening prepared for embedding the frame, measured from the level of the finished floor

$O_s$  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

$H_B$  door frame height, dimension 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)

$T_{s/w}$  permissible tolerance of deviation in width | height of 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)

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

# 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](http://www.porta.com.pl/do-pobrania)

In order to obtain dimension  $S_0$  for double leaf doors it is necessary:

- a) for rebated door leaves with PORTA SYSTEM frame: to the  $S_0$  dimension given in Table 1 for single door leaf, add the  $S_5$  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  $S_0$  given in Table 1 for the single door leaf (rebated) door leaf, add the  $S_5$  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  $S_0$  dimension given in Table 1 for the single (non-rebated) door leaf, add the  $S_5$  dimension of the second (non-rebated) door leaf or the side panel (non-rebated) door leaf, increased by 16 mm.

DOOR FRAME TYPE	SIZE	$S_5$	$H_5$	$D_5$	$S_0$	$H_0$	$O_5$	$O_w$	$S_b$	$H_b$	$S_2$ (6)	$S_2$ (8)	$H_2$	$T_{SW}$
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  $H_2$  dimensions of door frame in Natural veneers are given with tolerance -1 mm / + 3 mm.

\*Dimension  $S_5$  and  $H_5$  measured on the wider side of the door leaf. They are the same as dimensions of doors with PSE

\*\* $S_5/H_0$  width/height of clear opening of old steel frame.  $T_{SW}$  - tolerance +15 mm depends on a construction of the old door frame

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

### PORTA HIDE DOORS

TABLE 2

DOOR FRAME TYPE	SIZE	$S_5$	$H_5$	$S_0$	$H_0$	$O_5$	$O_w$	$S_b$	$H_b$
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 <sub>s</sub>	H <sub>s</sub>	D <sub>s</sub>	S <sub>0</sub>	H <sub>0</sub>	O <sub>s</sub>	O <sub>w</sub>	S <sub>b</sub>	H <sub>b</sub>	S <sub>z</sub>	H <sub>z</sub>	T <sub>SW</sub>
Corner profile door frame - SMALL PLUS	60	644	2030	40	649	2043	596	2016	629	2033	706	2071	±10/±5
	70	744			749		696		729		806		
	80*	844			849		796		829		906		
	90*	944			949		896		929		1006		
	100	1044			1049		996		1029		1106		
Corner profile door frame - LARGE, LARGE BASIC 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		
Corner profile door frame - LARGE, LARGE BASIC, 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		
Adjustable, Adjustable BASIC 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		
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		
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		

## PORTA LOFT STEEL

DOOR FRAME TYPE	SIZE	S <sub>0</sub>	H <sub>0</sub>	S <sub>z</sub> /S <sub>b</sub>	H <sub>z</sub> /H <sub>i</sub>
PORTA LOFT Steel	80	874	2053	864	2048
	90	974		964	

**\*NOTE!** Investment norm (clear opening width 800,900 mm) is available as a standard without an extra charge - add 8 mm to S<sub>0</sub> dimension.

Please, remember to order suitable size of door leaves which are dedicated for the set.

\*\*If the back of the hinge does not fit in a wall opening, a little wall chasing has to be made.

# Door dimensions tables

## POLISH NORM (PN)

### TECHNICAL DOORS

TABLE 4

DOOR FRAME TYPE	SIZE	S <sub>s</sub>	H <sub>s</sub>	D <sub>s</sub>	S <sub>o</sub>	H <sub>o</sub>	O <sub>s</sub>	O <sub>w</sub>	S <sub>b</sub>	H <sub>b</sub>	S <sub>z</sub> (6)	S <sub>z</sub> (8)	H <sub>z</sub>	T <sub>s/w</sub>
Rw=27 dB with PORTA SYSTEM door frame	60	644	2030	40	680	2060	602	2016	646	2038	746	786	architrave (6) / (8) 2088 / 2108	+20 / +10
	70	744			780		702		746		846	886		
	80	844			880		802		846		946	986		
	90	944			980		902		946		1046	1086		
	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=37 dB 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=37 dB 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 profile door 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 profile door 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 <sub>s</sub>	H <sub>s</sub>	D <sub>s</sub>	S <sub>0</sub>	H <sub>0</sub>	O <sub>s</sub>	O <sub>w</sub>	S <sub>b</sub>	H <sub>b</sub>	S <sub>z</sub> (6)	S <sub>z</sub> (8)	H <sub>z</sub> (8)	T <sub>sw</sub>
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		728		847		958	–		
	80	868			975		828		947		1058	–		
	90	968			1075		928		1047		1158	–		
EI 60 with a steel door frame*	60	668	2030	60 / 61	700	2055	618	2011	678	2041	732	–	2068	±10 / ±5
	70	768			800		718		778		832	–		
	80	868			900		818		878		932	–		
	90	968			1000		918		978		1032	–		
EI30 PLUS, EI60 PLUS	60	720	2040	62	745	2065	660	2023	730	2057	780	–	2083	±10 / ±5
	70	820			845		760		830		880	–		
	80	920			945		860		930		980	–		
	90	1020			1045		960		1030		1080	–		
	100	1120			1145		1060		1130		1180	–		
EI30 PLUS, EI60 PLUS double	90+30**	1423	2040	62	1445	2065	1363	2023	1431	2057	1483	–	2083	±10/±5
	90+40**	1523			1545		1463		1531		1583	–		
	90+50**	1623			1645		1563		1631		1683	–		
	90+60	1723			1745		1663		1731		1783	–		
	90+70	1823			1845		1763		1831		1883	–		
	90+80	1923			1945		1863		1931		1983	–		
	90+90	2023			2045		1963		2031		2083	–		
												–		
INNOVO 37 dB with PORTA SYSTEM door frame	60	644	2030	44	680	2060	602	2016	650	2040	746	786	architrave (6) / (8) 2088 / 2108	+20 / +10
	70	744			780		702		750		846	886		
	80	844			880		802		850		946	986		
	90	968			1005		926		974		1070	1110		
	100	1044			1080		1002		1050		1146	1186		
INNOVO 37 dB with steel door frame	60	644	2030	44	675	2055	596	2013	656	2043	706	–	2068	+10 / +5
	70	744			775		696		756		806	–		
	80	844			875		796		856		906	–		
	90	968			1000		920		980		1030	–		
	100	1044			1075		996		1056		1106	–		
INNOVO 42 dB with MDF door frame	80	888	2047	62	990	2105	822	2021	966	2093	1068	1008	architrave (6) / (8) 2144 / 2164	±10 / ±5
	90	988			1090		922		1066		1168	1108		
	100	1088			1190		1022		1166		1268	1208		
INNOVO 42 dB with PORTA SYSTEM door frame	80	888	2047	62	925	2075	822	2020	894	2056	990	1030	architrave (6) / (8) 2104 / 2124	+20 / +10
	90	988			1025		922		994		1090	1130		
	100	1088			1125		1022		1094		1190	1230		
INNOVO 42 dB with steel door frame	80	888	2047	62	890	2055	810	2015	870	2045	950	–	2085	±10/±5
	90	988			990		910		970		1050	–		
	100	1088			1090		1010		1070		1150	–		

\*\* passive leaf - flush door ( without glass)

## APARTMENT ENTRANCE DOORS

TABLE 6

DOOR FRAME TYPE	SIZE	S <sub>s</sub>	H <sub>s</sub>	D <sub>s</sub>	S <sub>0</sub>	H <sub>0</sub>	O <sub>s</sub>	O <sub>w</sub>	S <sub>b</sub>	H <sub>b</sub>	S <sub>z</sub> (6)	S <sub>z</sub> (8)	H <sub>z</sub>	T <sub>sw</sub>
AGATE, OPAL, QUARTZ, GRANITE kl. C with a steel door frame**	80	844	2030*	40 / 41 44 / 45 48 / 49	876	2056	796	2016***	856	2046	906	–	2071	±10 / ±5
	90	952			986		904		964		1014	–		
	100	1044			1076		996		1056		1106	–		
EXTREME RC2, EXTREME RC 3 with a steel door frame**	80	844	2032	50	876	2056	796	2016	856	2046	906	–	2071	+10 / +5
	90	968			1000		920		980		1030	–		
	100	1044			1076		996		1056		1106	–		
EXTREME RC 3 with PS frame	80	844	2032	50	880	2060	802	2018	850	2042	–	986	2110	+20 / +10
	90	968			1005		926		974		–	1110		
	100	1044			1080		1002		1050		–	1186		
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 H<sub>s</sub>=2032

\*\* Project (BIS and Premium) requires enlarging the wall opening S<sub>0</sub> by 30 mm and H<sub>0</sub> by 15 mm (dimension tolerance +10 mm/ +5 mm)

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

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

## EXTERNAL DOORS

TABLE 7

	SIZE	S <sub>s</sub>	H <sub>s</sub>	D <sub>s</sub>	S <sub>0</sub>	H <sub>0</sub>	O <sub>s</sub>	O <sub>w</sub>	S <sub>b</sub>	H <sub>b</sub>	S <sub>z</sub>	H <sub>z</sub>	T <sub>sw</sub>
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 <sub>s</sub>	H <sub>s</sub>	D <sub>s</sub>	S <sub>0</sub>	H <sub>0</sub>	O <sub>s</sub>	O <sub>w</sub>	H <sub>z</sub>	M <sub>s</sub> (6)/(8)	M <sub>G</sub>	B <sub>G</sub>	T <sub>SW</sub>
PORTA sliding system	60	644	2030	40	680	2060	602	2016	2119	1413	103	60	+20 / +10
	70	744			780		702			1613			
	80	844			880		802			1813			
	90	944			980		902			2013			
	100	1044			1080		1002			2213			

	SIZE	S <sub>s</sub>	H <sub>s</sub>	D <sub>s</sub>	S <sub>0</sub> (6)/(8)	H <sub>0</sub>	O <sub>s</sub> (6)	O <sub>s</sub> (8)	O <sub>w</sub>	H <sub>z</sub>	M <sub>s</sub> (6)/(8)	M <sub>G</sub>	T <sub>SW</sub>
ALU sliding system	60	744	2030	40	680/640	2060	602	560	2016	2114	1448	68	+20 / +10
	70	844			780/740		702	660			1648		
	80	944			880/840		802	760			1848		
	90	1044			980/940		902	860			2048		
	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 <sub>s</sub>	H <sub>s</sub>	D <sub>s</sub>	S <sub>0</sub> (6)/(8)	H <sub>0</sub>	O <sub>s</sub>	O <sub>w</sub>	S <sub>B</sub>	H <sub>B</sub>	S <sub>2</sub> (6)	S <sub>2</sub> (8)	H <sub>2</sub> (6)/(8)	T <sub>SW</sub>
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 <sub>s</sub>	H <sub>s</sub>	D <sub>s</sub>	S <sub>0</sub> <sup>*</sup>	H <sub>0</sub> <sup>*</sup>	O <sub>s</sub>	O <sub>w</sub>	S <sub>B</sub>	H <sub>B</sub>	S <sub>2</sub> (6)	S <sub>2</sub> (8)	H <sub>2</sub> (6)/(8)	S <sub>C</sub>	H <sub>C</sub>	T <sub>SW</sub>
COMPACT pocket door system - single	60	644	2030	40	660	2065	600	2018	654	2040	744	784	2090 / 2110	1355	2130	+5 / +10
	70	744			760		700		754		844	884		1555		
	80	844			860		800		854		944	984		1755		
	90	944			960		900		954		1044	1084		1955		
	100	1044			1060		1000		1054		1144	1184		2155		
COMPACT pocket door system - double	2 x 60	644	2030	40	1265	2065	1214	2018	1258	2040	1358	1398	2090 / 2110	2610	2130	+5 / +10
	2 x 70	744			1465		1414		1458		1558	1598		3010		
	2 x 80	844			1665		1614		1658		1758	1798		3410		
	2 x 90	944			1865		1814		1858		1958	1998		3810		
	2 x 100	1044			2065		2014		2058		2158	2198		4210		

\* For COMPACT pocket door system, H<sub>0</sub> and S<sub>0</sub> sizes refer to opening dimension of steel cassette to be installed with wood-based door frame.

	SIZE	S <sub>s1</sub>	S <sub>s2</sub>	H <sub>s</sub>	D <sub>s</sub>	S <sub>0</sub>	H <sub>0</sub>	M <sub>s</sub>	T <sub>SW</sub>
Sliding system Porta BLACK - double	70+70	744	744	2090	40	1425	2060	4000	±10 / ±5
	80+70	844	744			1525			
	80+80	844	844			1625			
	90+70	944	744			1625			
	90+80	944	844			1725			
	90+90	944	944			1825			
	100+70	1044	744			1725			
	100+80	1044	844			1825			
	100+90	1044	944			1925			
	100+100	1044	1044			2025			

	SIZE	S <sub>s</sub>	H <sub>s</sub>	D <sub>s</sub>	S <sub>0</sub>	H <sub>0</sub>	M <sub>s</sub>	T <sub>SW</sub>
BLACK sliding system*	70	744	2090	40	680	2060	2000	±10 / ±5
	80	844			780			
	90	944			880			
	100	1044			980			
SLIDE sliding system	70	744	2200	40	680	2060	2010	±10 / ±5
	80	844			780			
	90	944			880			
	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 <sub>s</sub>	H <sub>s</sub>	D <sub>s</sub>	S <sub>0</sub>	H <sub>0</sub>	O <sub>s</sub>	O <sub>w</sub>	S <sub>B</sub>	H <sub>B</sub>	S <sub>2</sub>	H <sub>2</sub>	S <sub>C</sub>	H <sub>C</sub>	T <sub>SW</sub>
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 <sub>s</sub>	H <sub>s</sub>	D <sub>s</sub>	S <sub>0</sub>	H <sub>0</sub>	O <sub>s</sub>	O <sub>w</sub>	S <sub>b</sub>	H <sub>b</sub>	S <sub>z</sub> (6)	S <sub>z</sub> (8)	H <sub>z</sub>	T <sub>SW</sub>
PORTA SYSTEM	60	644	2230	40	680	2260	602	2216	646	2238	746	786	architrave (6) / (8) 2288 / 2308	+20 / +10
	70	744			780		702		746		846	886		
	80	844			880		802		846		946	986		
	90	944			980		902		946		1046	1086		
	100	1044			1080		1002		1046		1146	1186		
	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		
PORTA SYSTEM ELEGANCE 90 degrees	60	618	2217	40	690	2260	602	2216	646	2238	–	786	2308	+10/+10
	70	718			790		702		746		–	886		
	80	818			890		802		846		–	986		
	90	918			990		902		946		–	1086		
	100	1018			1090		1002		1046		–	1186		
PORTA SYSTEM with reversed rebate	60	639	2227	40	720	2280	626	2228	691	2261	–	831	2330	±10/±5
	70	739			820		726		791		–	931		
	80	839			920		826		891		–	1031		
	90	939			1020		926		991		–	1131		
	100	1039			1120		1026		1091		–	1231		

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

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

## INTERNAL DOORS WITH STEEL DOOR FRAMES

TABLE 10

DOOR FRAME TYPE	SIZE	S <sub>s</sub>	H <sub>s</sub>	D <sub>s</sub>	S <sub>0</sub>	H <sub>0</sub>	O <sub>s</sub>	O <sub>w</sub>	S <sub>b</sub>	H <sub>b</sub>	S <sub>z</sub>	H <sub>z</sub>	T <sub>SW</sub>
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 <sub>s</sub>	H <sub>s</sub>	D <sub>s</sub>	S <sub>0</sub>	H <sub>0</sub>	O <sub>s</sub>	O <sub>w</sub>	S <sub>b</sub>	H <sub>b</sub>	S <sub>z</sub> (6)	S <sub>z</sub> (8)	H <sub>z</sub>	T <sub>SW</sub>
PORTA SYSTEM	60	618	2016	8	680	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<sub>s</sub>=444, H<sub>s</sub>=2030.
- Door frames are designed to be installed on finished floor level. For steel door frames there is a possibility to order them in lengthen option + 30 mm (to be mounted under floor level). In this case sizes H<sub>b</sub> and H<sub>z</sub> are enlarged by 30 mm (level -30).
- Given dimension refers to internal door leaves, both rebated and sliding
- PORTA SYSTEM integrated with an upper transom. Dimensions H<sub>u</sub>, H<sub>b</sub>, H<sub>z</sub> +302 mm.
- Project (BIS and Premium) requires enlarging the wall opening S<sub>0</sub> by 30 mm and H<sub>0</sub> by 15 mm (dimension tolerance +/-10 mm/ +/-5 mm)

# Door dimensions tables

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

### INTERNAL DOORS

TABLE 12

CN/DIN	SIZE	S <sub>s</sub>	H <sub>s</sub>	D <sub>s</sub>	S <sub>o</sub>	H <sub>o</sub>	O <sub>s</sub>	O <sub>w</sub>	S <sub>a</sub>	H <sub>a</sub>	S <sub>2</sub> (6)	S <sub>2</sub> (8)	H <sub>2</sub> (6) / (8)	T <sub>SW</sub>
Minimax 60 mm Minimax 100 mm MDF in Natural Veneer	60	648/610	1985	40	715/680	2030	606/569	1971	694/657	2015	804/767	–	2070	+20 / +10
	70	748/735			815/805		706/694		794/782		904/892	–		
	80	848/860			915/930		806/819		894/907		1004/1017	–		
	90	948/985			1015/1055		906/944		994/1032		1104/1142	–		
	100	1048/-			1115/-		1006/-		1094/-		1204/-	–		
PORTA SYSTEM door frame	60	648/610	1985	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 <sub>s</sub>	H <sub>s</sub>	D <sub>s</sub>	S <sub>0</sub>	H <sub>0</sub>	O <sub>s</sub>	O <sub>w</sub>	S <sub>b</sub>	H <sub>b</sub>	S <sub>z</sub> (6)	S <sub>z</sub> (8)	H <sub>z</sub>	T <sub>s/w</sub>
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 <sub>s</sub>	H <sub>s</sub>	D <sub>s</sub>	S <sub>0</sub>	H <sub>0</sub>	O <sub>s</sub>	O <sub>w</sub>	S <sub>b</sub>	H <sub>b</sub>	S <sub>z</sub> (6)	S <sub>z</sub> (8)	H <sub>z</sub> (6),(8)	T <sub>s/w</sub>
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 <sub>s</sub>	H <sub>s</sub>	D <sub>s</sub>	S <sub>0</sub>	H <sub>0</sub>	O <sub>s</sub>	O <sub>w</sub>	H <sub>z</sub>	M <sub>s</sub> (6),(8)	M <sub>G</sub>	B <sub>G</sub>	T <sub>s/w</sub>
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 <sub>s</sub>	H <sub>s</sub>	D <sub>s</sub>	S <sub>0</sub>	H <sub>0</sub>	O <sub>s</sub>	O <sub>w</sub>	S <sub>b</sub>	H <sub>b</sub>	S <sub>z</sub> (6)	S <sub>z</sub> (8)	H <sub>z</sub> (6),(8)	S <sub>c</sub>	H <sub>c</sub>	T <sub>s/w</sub>
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	644			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<sub>0</sub> and S<sub>0</sub> sizes refer to opening dimension of steel cassette to be installed with wood-based door frame.

CN	SIZE	S <sub>s</sub>	H <sub>s</sub>	D <sub>s</sub>	S <sub>0</sub>	H <sub>0</sub>	M <sub>s</sub>	T <sub>s/w</sub>
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 <sub>s</sub>	H <sub>s</sub>	D <sub>s</sub>	S <sub>0</sub>	H <sub>0</sub>	O <sub>s</sub>	O <sub>w</sub>	S <sub>b</sub>	H <sub>b</sub>	S <sub>z</sub>	H <sub>z</sub>	S <sub>c</sub>	H <sub>c</sub>	T <sub>s/w</sub>
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 <sub>s</sub>	H <sub>s</sub>	D <sub>s</sub>	S <sub>0</sub>	H <sub>0</sub>	O <sub>s</sub>	O <sub>w</sub>	S <sub>b</sub>	H <sub>b</sub>
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

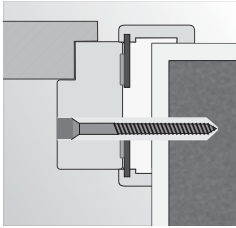
CN	SIZE	S <sub>3</sub>	H <sub>3</sub>	D <sub>3</sub>	S <sub>0</sub>	H <sub>0</sub>	O <sub>3</sub>	O <sub>w</sub>	S <sub>B</sub>	H <sub>B</sub>	S <sub>2</sub> (6)	S <sub>2</sub> (8)	H <sub>2</sub> (6)	H <sub>2</sub> (8)	T <sub>sw</sub>
PORTA SILENCE R <sub>w</sub> =37 dB adjustable rebated	80	848	1985	49÷50	885	2015	806	1971	854	1995	951	991	2044	2064	+20/+10
	90	948			985										
	100	1048			1085										
PORTA SILENCE R <sub>w</sub> =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										
	100	1022			1085										
PORTA SILENCE R <sub>w</sub> =37 dB fixed, rebated	80	848	1985	49÷50	955	2045	806	1971	926	2031	1031	1071	2080	2100	±10/±5
	90	948			1055										
	100	1048			1155										
PORTA SILENCE R <sub>w</sub> =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										
	100	1022			1155										
PORTA SILENCE R <sub>w</sub> =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										
	100	1048			1080										
PORTA SILENCE R <sub>w</sub> =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										
	100	1022			1080										
EI30 s (fixed) MDF	60	648	1985	44÷45	755	2045	606	1971	726	2031	831	871	2080	2100	±10/±5
	70	748			855										
	80	848			955										
	90	948			1055										
EI 30 wooden, with corner profile frame - LARGE	100	1048	1985	44÷45	1155	2010	1006	1968	1126	1998	1231	1271	2023	-	±10/±5
	60	648			680										
	70	748			780										
	80	848			880										
	90	948			980										
AGAT, OPAL*	100	1048	1985	44÷45	1080	2010	1000	1968**	1060	1998	1110	-	2023	-	±10 / ±5
	80	848			880										
	90	948			980										
	100	1048			1080										
QUARTZ GRANITE cl. C	80	848	1985	44÷45	880	2010	800	1968	860	1998	910	-	2023	-	±10/±5
	90	948			980										
	100	1048			1080										
GRANITE RC3, EXTREME - steel door frame	80	848	1985	50	880	2010	800	1968	860	1998	910	-	2023	-	+10/+5
	90	948			980										
	100	1048			1080										
GRANITE RC3, EXTREME - PS	80	848	1985	50	885	2015	806	1971	854	1995	951	991	2044	2064	+20/+10
	90	948			985										
	100	1048			1085										
Steel BASIC and Steel BASIC PLUS with corner profile steel door frame - SMALL PLUS	60	648	1985	40	653	1997- Basic 2001- Basic PLUS	600	1970	633	1987	710	-	2025- Basic 2029- Basic PLUS	-	±10/±5
	70	748			753										
	80	848			853										
	90	948			953										
	100	1048			1053		1000		1033		1010	-			

\* Project (BIS and Premium) requires enlarging the wall opening S<sub>0</sub> by S<sub>B</sub> by 30 mm and H<sub>0</sub> o 15 mm (dimension tolerance ±10 mm / ±5 mm).

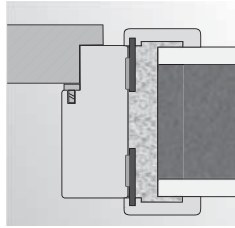
Other Project door frame sizes, see drawing on page 205.

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

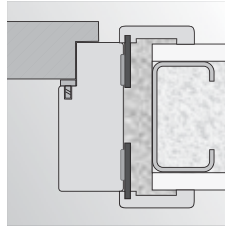
## OPTIONS OF INSTALLATION - MINIMAX DOOR FRAMES



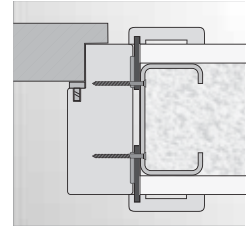
installation on a concrete wall  
with mounting foam and anchors



installation on a concrete wall  
with expanding foam

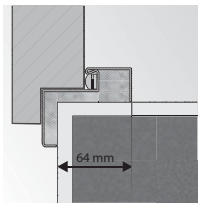


installation on a plasterboard  
wall with expanding foam

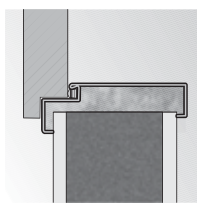


installation on a plasterboard  
wall with screws

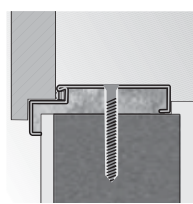
## OPTIONS OF INSTALLATION - CORNER PROFILE DOOR FRAMES



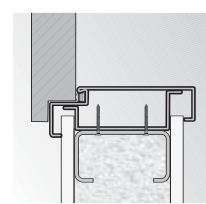
Corner profile door  
frame - SMALL PLUS



installation without  
additional anchoring  
elements



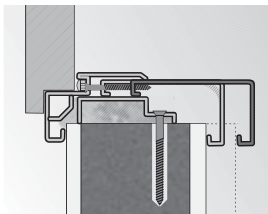
Corner profile - LARGE  
door frame installation  
with dowels



Corner profile - LARGE door  
frame installation on  
plasterboard wall

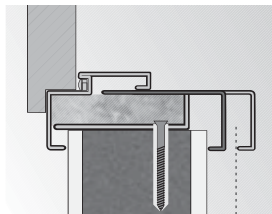
## OPTIONS OF INSTALLATION - ADJUSTABLE DOOR FRAME, ADJUSTABLE PS WITH 'SHARP EDGES'

Adjustable door frame



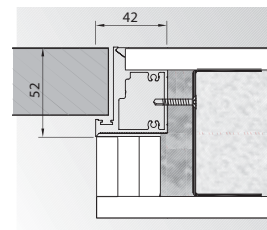
wall thickness      adjustment  
range

Adjustable door frame 'with sharp edges'

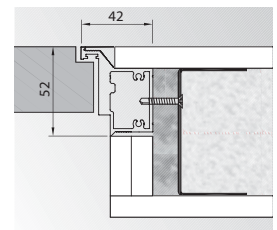


wall thickness      adjustment  
range

## EXAMPLES OF INSTALLATION - HIDE DOORS

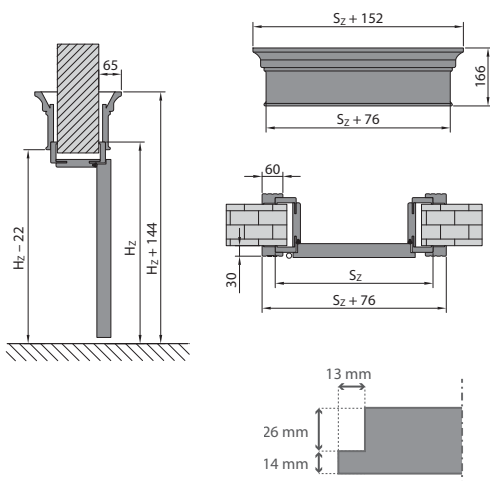


non-rebated (outward opening)

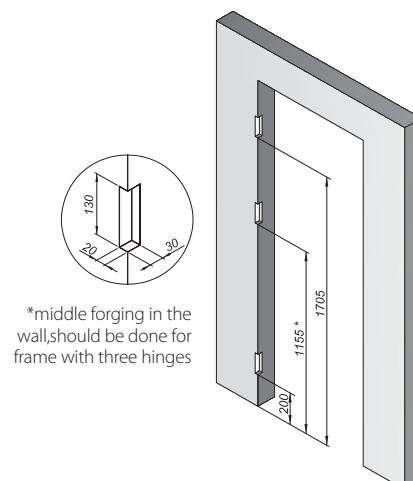


reversed rebate (inward  
opening)

## RETRO MODULE (WITH PORTA SYSTEM DOOR FRAME)



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





# Durability levels of finishes / finishes charts

## CHECK THE DURABILITY LEVELS OF OUR FINISHES AND CHOOSE THE RIGHT ONE FOR YOU.

### STANDARD

Basic durability level which provides the possibility of long-term use in household.

### PREMIUM

A perfect combination of design and guaranteed high quality. Indications for use: residential buildings and offices.

### EXTREME

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

### STANDARD PLUS

Improved STANDARD class with enhanced parameters of resistance to abrasion and humidity.

### PREMIUM PLUS

Durability level that combines great practicality and elegance in any place where doors are directly exposed to long-term external factors. Suggested indications for use: hotels, public buildings and offices.

### Standard Paint

1 layer of painting, safe for allergy sufferers, small children and the environment.



### Standard UV Paint

2 layers of UV-hardened Paint. It has properties like Standard Paint and additionally colour durability thanks to UV hardening.



Finish available in the PORTA FACTOR collection.

### Premium UV Paint

3 layers of UV - hardened paint. It has properties like UV Paint Standard and in addition satin smoothness and high resistance to abrasion, scratches, dirt, and easy to keep clean.



### Premium Lacquered Veneer

A Veneer that is an alternative to a painted product. It perfectly reflects the properties of the paint coating. It has a painting layer - a base material which, after appropriate processing, is lacquered, ensuring a haptic similar to varnish.



### Premium Plus UV Paint

The most durable paint in the PORTA offer. It has the properties of Premium UV Paint, and thanks to the use of a special paint application technology, we have achieved the effect of a satin-smooth surface without visible pores. In addition, the use of colour-hardening technology with UV light makes this finish protected from fingerprints -so-called antifinger effect.



White colour is comparable with RAL 9003  
Grey colour is comparable with RAL 7035

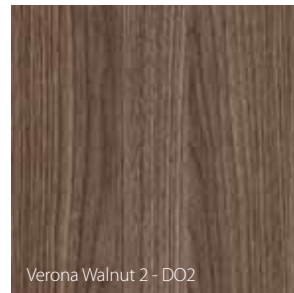
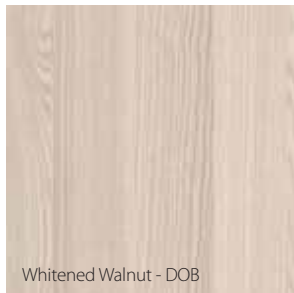
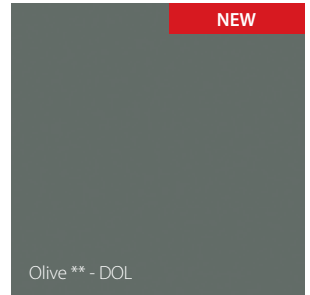
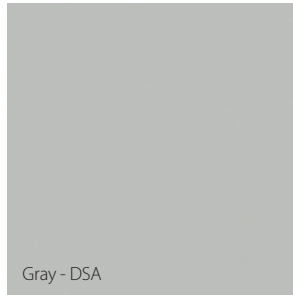
Due to technology and use of various materials for door frames and door leaves, there might appear slight difference between them.

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

# Finishes charts

## Portadecor Veneer ◆◆◆◆◆

This type of finish is an excellent combination of price, performance and the breadth of the available range. The surface of the Veneer is finished with lacquer. It is characterized by a smooth surface with a print.

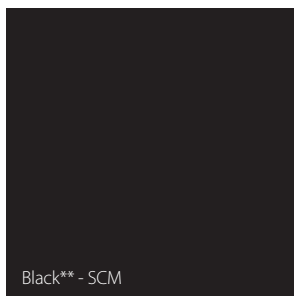


Fiord colour is comparable with NCS:  
s 3010-b50g  
Olive colour is comparable with NCS:  
s 6010 - g10y

\*\* finish available exclusively  
in chosen products

## SUPER MATT Veneer ◆◆◆◆◆

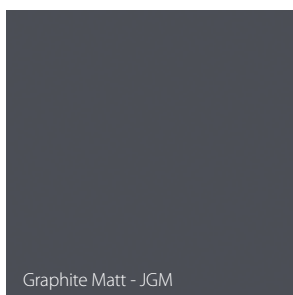
This type of finish is PP film, or polypropylene film, which is characterized by increased resistance to abrasion, or scratching. At the same time, it gives the door a silky smooth structure.



\*\* finish available  
in chosen products

## Matt Lacquered Veneer ◆◆◆◆◆

The Veneer is characterized by exceptional durability, surface smoothness, and low porosity. An additional advantage is its protection against fingerprints, the so-called antifinger coating, which significantly affects the quality of use of doors in this finish in everyday life.



Colour Gray Platinum Matt is comparable  
with RAL 7037 / NCS s5502-g

Graphite Matt colour is comparable with RAL  
7024 / NCS S8000-N

Colour Cashmere Matt is comparable with  
NCS S2005-Y50R / S2005-Y60R

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# Finishes charts

## Portasynchro 3D Veneer ◆◆◆◆◆◆

The finish, which has the characteristics of a Portadecor finish with an additional optical effect, reflects the structure of the wood and gives it a three-dimensional effect.



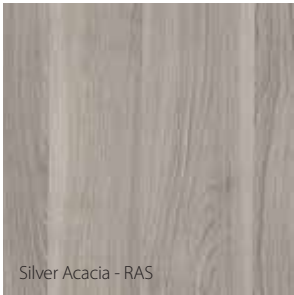
Wenge White - RNS



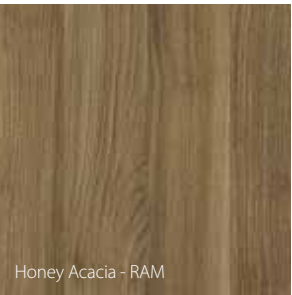
Norwegian Pine - RSN



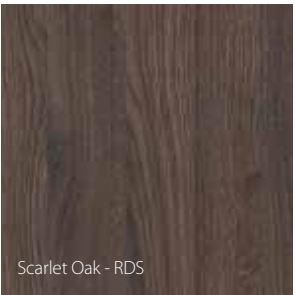
Andersen Pine - RSD



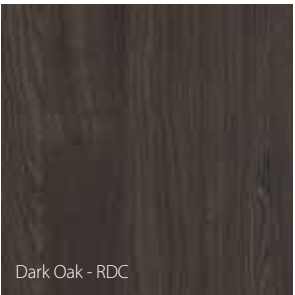
Silver Acacia - RAS



Honey Acacia - RAM



Scarlet Oak - RDS



Dark Oak - RDC

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## Portaperfect 3D Veneer ◆◆◆◆◆◆

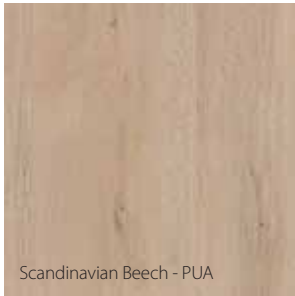
A high-quality surface finish imitates the wood grain with a 3D effect that you can feel under your fingers.



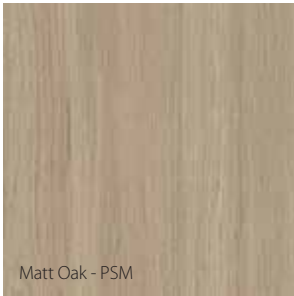
Scandinavian Oak - PDN



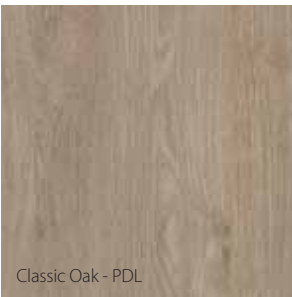
Siberian Oak - PDY



Scandinavian Beech - PUA



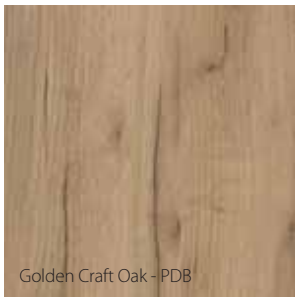
Matt Oak - PSM



Classic Oak - PDL



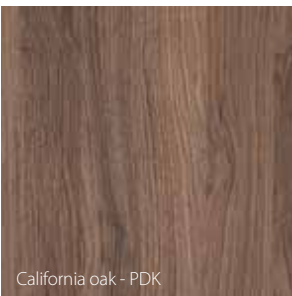
Natural Oak - PDA



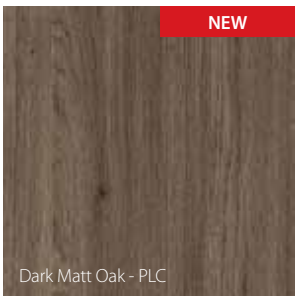
Golden Craft Oak - PDB



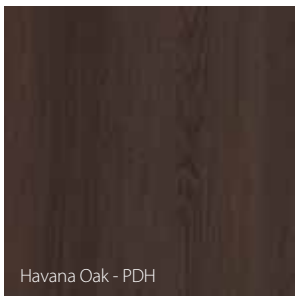
Mauvella oak - PDM



California oak - PDK



Dark Matt Oak - PLC



Havana Oak - PDH

# Finishes charts

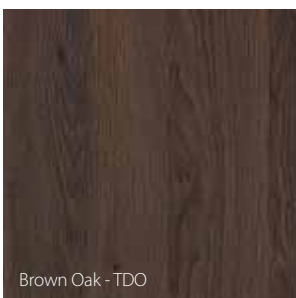
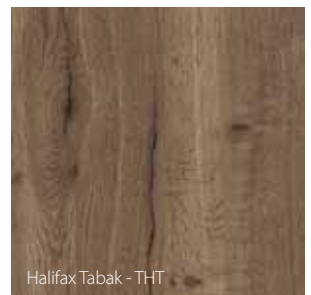
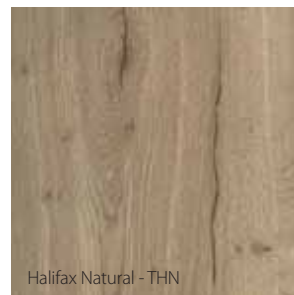
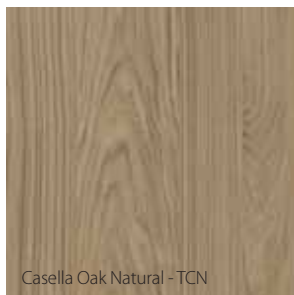
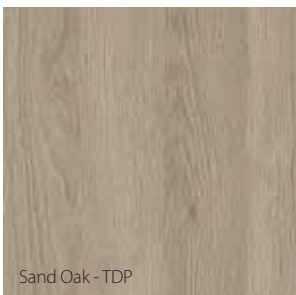
## Portalamino Veneer ♦♦♦♦♦

It is a type of durable, flexible laminate that visually and to the touch reflects the texture of wood. For additional protection of its surface is applied lamination technology, which affects durability.



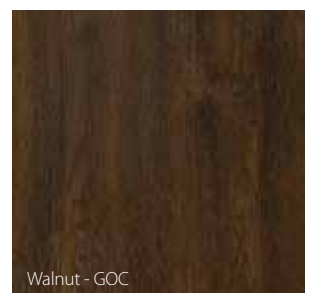
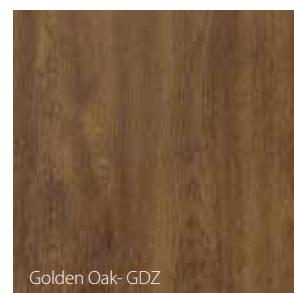
## Gladstone/Halifax board ♦♦♦♦♦

Very strong and extremely durable finish - highly compressed board with very fine fiber structure. Thanks to its high density, it guarantees high resistance to impacts, abrasion and scratches.



## Laminated steel sheet (PVC) ♦♦♦♦♦

Steel sheets and decorative foil can imitate natural wood or modern structures. The suggested usage of this solution are places directly exposed to long-term external factors.



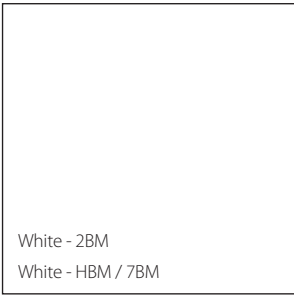

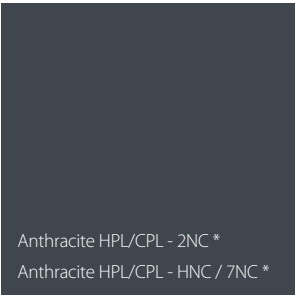

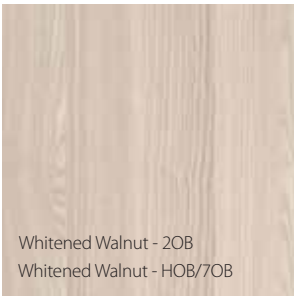
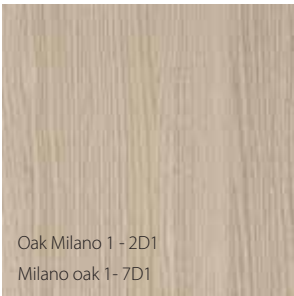
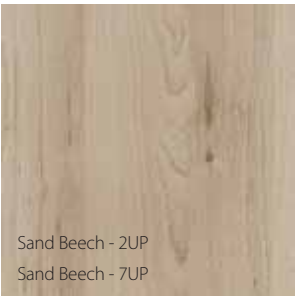
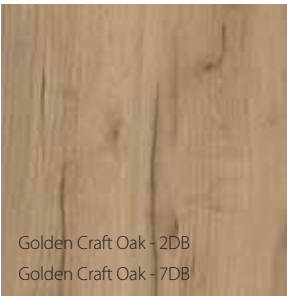
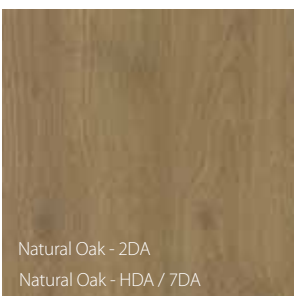
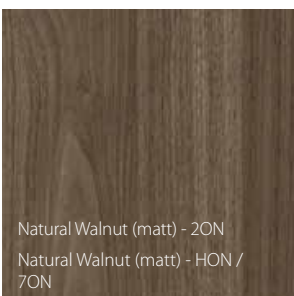
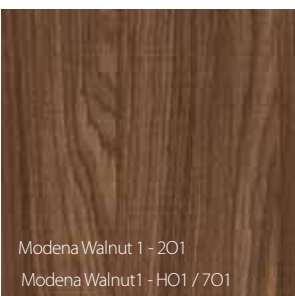
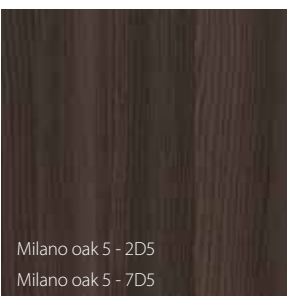




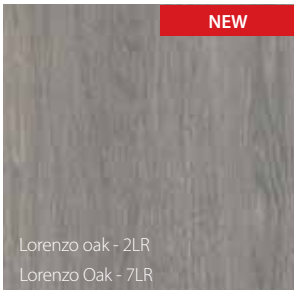
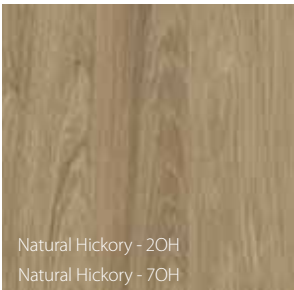
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# Finishes charts

## CPL HQ 0,2 laminate ◆◆◆◆◆◆◆◆

## HPL and CPL 0,7 HQ laminate ◆◆◆◆◆◆◆◆

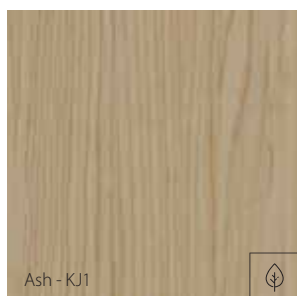
Laminates are characterized by high resistance to scratches, impacts, abrasion and scrapes. Thanks to printing with texture, products with this surface have an additional haptic effect. CPL HQ 0.2 laminate can be used on door leaves and door frames, HPL and CPL HQ 0.7 laminate can only be used on door leaves due to their high hardness. Laminates consist of a decorative layer impregnated with resins and a backing layer that provides flexibility.

GROUP I	 <p>White - 2BM White - HBM / 7BM</p>	 <p>Grey Euroinvest - 2PO Grey Euroinvest - HPO/7PO</p>	 <p>Anthracite HPL/CPL - 2NC * Anthracite HPL/CPL - HNC / 7NC *</p>	 <p>Oak Milano 4 - 2D4 Oak Milano 4 - 7D4</p>
	 <p>Whitened Walnut - 2OB Whitened Walnut - HOB/7OB</p>	 <p>Oak Milano 1 - 2D1 Milano oak 1 - 7D1</p>	 <p>Sand Beech - 2UP Sand Beech - 7UP</p>	 <p>Golden Craft Oak - 2DB Golden Craft Oak - 7DB</p>
	 <p>Natural Oak - 2DA Natural Oak - HDA / 7DA</p>	 <p>Natural Walnut (matt) - 2ON Natural Walnut (matt) - HON / 7ON</p>	 <p>Modena Walnut 1 - 2O1 Modena Walnut1 - HO1 / 7O1</p>	 <p>Milano oak 5 - 2D5 Milano oak 5 - 7D5</p>
	 <p>Light Concrete - 2US Light Concrete - 7US</p>	 <p>Dark Concrete - 2UC Dark Concrete - 7UC</p>	 <p>Black - 2EC Black - HEC / 7EC</p>	 <p>Structure Dark - 2FC Structure Dark - 7FC</p>
GROUP II	 <p>Lorenzo oak - 2LR Lorenzo Oak - 7LR</p>	 <p>Natural Hickory - 2OH Natural Hickory - 7OH</p>	<p>Characteristic of HPL and CPL veneers: <a href="http://www.porta.com.pl/dm/charakterystykaHPLCPL.pdf">www.porta.com.pl/dm/charakterystykaHPLCPL.pdf</a>            ** HPL/CPL marking is introduced because of dedicated powder Paint Anthracite HPL/CPL.</p>	

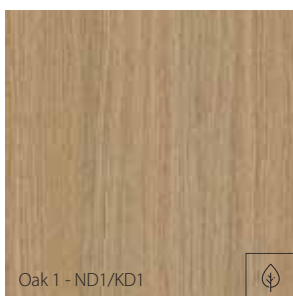


## Natural Veneer ◆◆◆◆◆◇◇

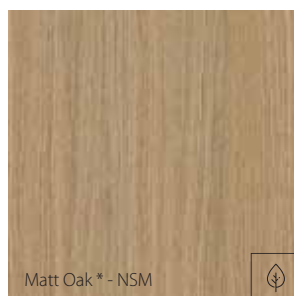
Natural Oak, Ash, Walnut and Matt Oak Veneer are unique finishes in our offer, as their natural colours are varnished only with ecological UV varnish. The solid presentation of the natural colour of the wood and the depth of its grain, nobly refers to nature.



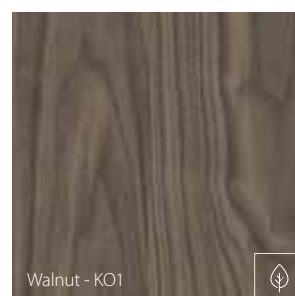
Ash - KJ1



Oak 1 - ND1/KD1



Matt Oak \* - NSM

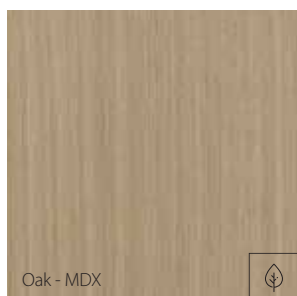


Walnut - KO1

\* this finish is available only for 4 ELEMENTS collection - EARTH and PORTA HIDE

## Natural Veneer - Select ◆◆◆◆◆◇◇

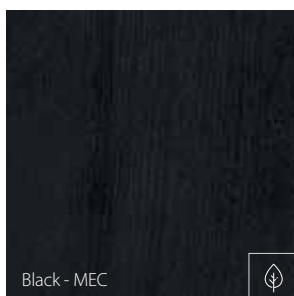
Natural Veneer "Select" is a specially prepared and selected Natural Veneer characterized by high repeatability of the wood grain and colour. Products finished with this type of Veneer meet the high quality standards.



Oak - MDX



Dark Walnut - EQX



Black - MEC

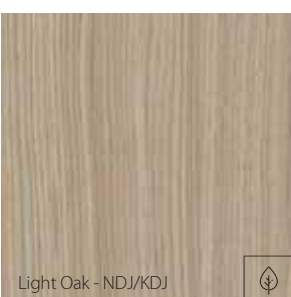
BLACK COLOUR  
IS COMPARABLE TO RAL 9017

## Natural Oak Satin Veneer ◆◆◆◆◆◇◇

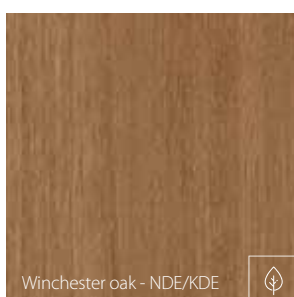
These veneers are characterized by a variety of colorus, graining, etc. Their properties are the result of: natural environment of trees, climate, habitat conditions. Its colour is obtained using staining technology and subsequent varnishing with an environmentally friendly clear varnish. It comes in two varieties: striped, which has a uniform wood grain pattern, and 'flower' (flader), which has a natural, distinct and patterned wood grain pattern.



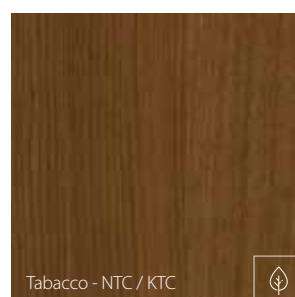
White Oak - NBI / KBI



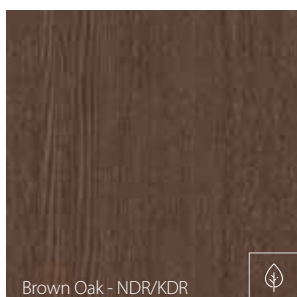
Light Oak - NDJ/KDJ



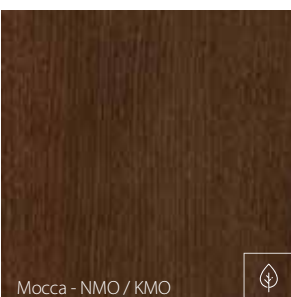
Winchester oak - NDE/KDE



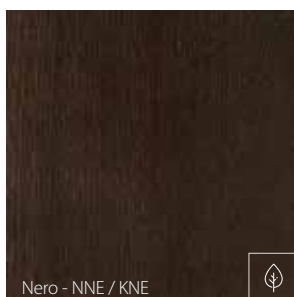
Tabacco - NTC / KTC



Brown Oak - NDR/KDR



Mocca - NMO / KMO



Nero - NNE / KNE

WHITE COLOUR  
IS COMPARABLE WITH RAL 9016

Certain Veneer pattern is received thanks to proper wood selection, appropriate Veneer leaf processing and its folding technique.

Finishes key:  
N- 'striped' wood grain  
K- 'flower' wood grain

Due to the characteristic of natural veneers, differences in colour and graining, might appear on a door leaf. These differences cannot be grounds for complaints. At PORTA we do our best to create a perfect colour match of offered doorsets. However due to technology and materials slight differences may appear.



# Finishes charts

## Premium Polyester Paint ◆◆◆◆◇◇◇◇

The composition of the paint is a resin or mixture of resins in the right proportion, pigments and fillers, and additives. After painting with paint, the parts are heated, as a result, the powder paint is melted, giving a durable coating.

GROUP I

White MAT - LBM

Grey MAT - LPM

Anthracite HPL/CPL - LNC \*

Structured anthracite - LNT

Beige MAT - LKM

Brown MAT - LRM

GROUP II

Structured black - LCS

GROUP III

Black MAT - LCM

White colour (LBM) is comparable with RAL 9003  
Grey (LPM) is comparable with RAL 7047  
Brown (LRM) is comparable with RAL 8028  
Beige (LKM) is comparable with RAL 1019  
Black (LCM) is comparable with RAL 9017  
Structured anthracite (LNT) is comparable with RAL 7024

\* HPL/CPL marking was introduced considering dedicated Veneer Anthracite HPL/CPL

## Coated steel sheet ◆◆◆◆◇◇◇◇

Galvanized steel finished with organic coating based on polyester resins. A very popular solution, aesthetically pleasing and durable.

White - OBI

Grey - OPO

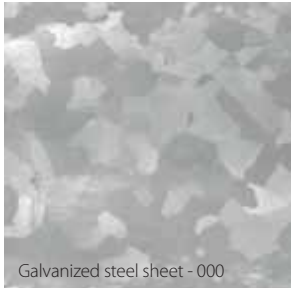
Anthracite - ONT

Due to the nature of the material used, the colours of the products are similar to those given in the RAL palette.  
White colour is comparable with RAL 9010/  
Grey colour is comparable with RAL 7035  
Anthracite colour is comparable with RAL 7024

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## Galvanized steel sheet ♥♥♥♥♥

It is protected against corrosion by applying a layer of zinc. The zinc coating protects the steel for many years and is maintenance-free, allowing it to be used in the most demanding conditions, exposed to aggressive environmental factors, mainly corrosion.



Galvanized steel sheet - 000

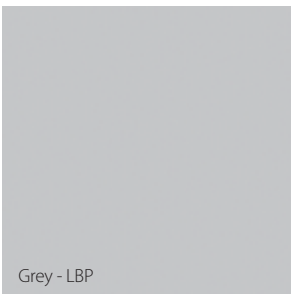
## Stainless steel ♥♥♥♥♥♥♥

An excellent material with special physical and chemical properties. Its main feature is extraordinary resistance to corrosion and the harmful effects of acids. Thanks to this property, it can be used in aggressive environments. An important factor responsible for the popularity of this material in industry is its resistance in contact with high temperatures.



Stainless steel - 000

## Prime Paint ♥♥♥♥♥



Grey - LBP

## GLASS PANEL TYPES



transparent glass panel



'Chinchilla' glass panel



black glass panel



"frame" glass panel - frosted



frosted glass panel

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**PORTA KMI Poland Joint-Stock Company**

[www.porta-doors.fr](http://www.porta-doors.fr), e-mail: [contact@porta-doors.fr](mailto:contact@porta-doors.fr)



● PORTA's factories

