



CATALOGUE 2024/2025



PORTA HIDE / model 1.1, handle FIORO

OPEN UP POSSIBILITIES

Choose your favourite door from our offer

4 ELEMENTS					HIDDEN DOORS					
	4 ELEMENTS / AIR page 20	4 ELEMENTS / WATER page 22	4 ELEMENTS / FIRE page 24	4 ELEMENTS / EARTH page 26			PORTA HIDE page 30			
	PAINTED DOORS									
		PORTA VECTOR Premium page 34	PORTA FOCUS Premium page 40	PORTA DUO page 42			PORTA DESIRE page 44	PORTA GRANDE page 46	VIENNA page 50	
		LOFT STYLE DOORS							HIDDEN DOORS	
PORTA GLASS page 54			PORTA LUMIA page 56	PORTA VERTE HOME BLACK page 58	PORTA LOFT STEEL page 60	PORTA CPL page 104				
VENEERED FRAME DOORS										
			PORTA VERTE HOME G page 82	PORTA HARMONY page 68	PORTA VERTE PREMIUM E page 74	CORDOBA page 132	PORTA INSPIRE page 70	PORTA VERTE HOME M page 80		
	VENEERED PANEL DOORS									
		PORTA UNI COLOR MODERN page 90	PORTA LOFT page 96	PORTA LEVEL page 98	PORTA NOVA page 100	PORTA LINE page 102	PORTA DECOR page 108			



Scan QR code

Customize your door to complement your interior with the Designer tool

Table of Contents

01 4 ELEMENTS DOORS	
●●●	4 Elements AIR 20
	4 Elements WATER..... 22
	4 Elements FIRE..... 24
	4 Elements EARTH..... 26
02 HIDDEN DOORS	
●●●	PORTA HIDE TOP COLLECTIONS 30
03 PAINTED DOORS	
●●●	PORTA VECTOR Premium TOP COLLECTIONS 34
	PORTA ART DECO NEW 36
	PORTA OSLO NEW 38
●●●	PORTA FOCUS Premium TOP COLLECTIONS 40
	PORTA DUO 42
	PORTA DESIRE TOP COLLECTIONS 44
	PORTA GRANDE TOP COLLECTIONS 46
●●○	PORTA FACTOR NEW 48
●○○	PORTA ROYAL, LONDON, VIENNA NEW 50
	MINIMAX 52
04 LOFT STYLE DOORS	
●●●	PORTA GLASS 54
	PORTA LUMIA, NATURE LUMIA NEW 56
●●○	PORTA VERTE HOME BLACK 58
●●●	PORTA LOFT STEEL NEW 60
05 VENEERED FRAME INTERIOR DOORS	
●●●	PORTA CONCEPT, group A TOP COLLECTIONS 62
	PORTA CONCEPT, group C TOP COLLECTIONS 64
	PORTA CONCEPT, group H and K 66
	PORTA BALANCE, PORTA HARMONY 68
	PORTA INSPIRE 70
●●○	PORTA VERTE PREMIUM, group A, C, D 72
	PORTA VERTE PREMIUM, group E TOP COLLECTIONS 74
	PORTA VERTE HOME, group B and D 76
	PORTA VERTE HOME, group C TOP COLLECTIONS 78
	PORTA VERTE HOME, group E and M NEW 80
	PORTA VERTE HOME, group G TOP COLLECTIONS 82
●○○	PORTA VERTE HOME, group H TOP COLLECTIONS 84
	PORTA VERTE HOME, group J TOP COLLECTIONS 86
	PORTA VERTE HOME, group L and N 88
06 VENEERED PANEL INTERIOR DOORS	
●●●	PORTA UNI Colour MODERN NEW 90
	PORTA RESIST TOP COLLECTIONS 92
	PORTA FOCUS TOP COLLECTIONS 94
	PORTA LOFT TOP COLLECTIONS 96
	PORTA LEVEL 98
●●○	PORTA NOVA, group 2-5 100
	PORTA LINE TOP COLLECTIONS 102
	PORTA CPL TOP COLLECTIONS 104
	INVESTMENT SET 106
	PORTA DECOR 108
●○○	PORTA FIT, PORTA STYLE 110
	PORTA CPL BASIC, PORTA DECOR BASIC, PORTA VERTE BASIC NEW 112
07 DOORS IN NATURAL VENEER	
●●●	NATURE CLASSIC 114
	NATURE VECTOR NEW MODELS 116
	NATURE LINE 118
	NATURE LOFT 120
	NATURE OSLO NEW 122
	NATURE GRANDE 124
	NATURE SPACE 126
	NATURE CONCEPT 128
	SEVILLA 130
	MADRID, CORDOBA 132
	Villadora RETRO 134
08 FOLDING DOORS, SLIDING	
	Folding doors ALFA, BETA 138
	PORTA sliding systems, ALU 140
	Sliding systems COMPACT, FRAMELESS 142
	Sliding systems BLACK, SLIDE, EFFECT 144
09 TECHNICAL DOORS	
	Acoustic 27 dB, 32 dB 148
	INNOVO 37 dB 150
	SILENCE 37 dB, EI 30 TOP COLLECTIONS 152
	INNOVO 42 dB 154
	Acoustic 42 dB 156
	Fire protection EI 30, EI 60 TOP COLLECTIONS 158
	ENDURO TOP COLLECTIONS 160
	PORTA 4th strength performance class 162
10 APARTMENT ENTRANCE DOORS	
	AGAT, OPAL 164
	EXTREME RC 2 166
	Steel SECURE 168
	EXTREME RC 3 TOP COLLECTIONS 170
	EXTREME RC 4 172
	GRANITE class C 174
11 STEEL EXTERIOR DOORS	
	PORTA THERMO NEW 178
12 TECHNICAL STEEL DOORS	
	Doors for utility rooms, storage rooms 186
	Steel BASIC, Steel BASIC PLUS 188
	Steel SOLID 190
	Steel EI 30 PLUS, EI 60 PLUS 192
13 DOOR FRAMES	
	MINIMAX, RENOVA 196
	PORTA SYSTEM, PORTA SYSTEM GK / GLASS 198
	PORTA SYSTEM ELEGANCE, PORTA SYSTEM ELEGANCE 90 degrees 200
	PORTA SYSTEM with reverse rebate 202
	LEVEL 204
14 STEEL DOOR FRAMES	
	Steel BASIC NEW 206
	Steel PORTA SYSTEM ELEGANCE, Steel PORTA SYSTEM 208
	Adjustable, steel, non-rebated, Adjustable, Adjustable PS with "sharp edges" 210
	Corner profile, non-rebated - LARGE, Corner profile - SMALL PLUS, LARGE..... 212
	PROJECT BIS, PROJECT Premium® 214
15 ADDITIONAL SOLUTIONS	
	Additional equipment, door frame extensions 217
	Ventilation 219
16 ACCESSORIES	
	Interior door handles 220
	AZURA accessories collection..... 230
	Handles for entrance doors 234
	Additional accessories 235
17 DIMENSIONS, ADDITIONAL INFORMATION	
	Door installation dimensions 238
	Door dimension tables..... 240
	Technical drawings 251
	Classification of PORTA finishes 252
	Colour and glazing samples 252

Check the price category

●●● PREMIUM ●●○ OPTIMUM ●○○ BUDGET

MEANING OF THE SYMBOLS THAT DESCRIBES OUR PRODUCT'S FEATURES

Please note



The most popular PORTA collections



Mirror additional option



PORTA CONTRACT
bespoke solution

Handle



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

Parameters



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, S₂₀₀
It defines door's tightness to smoke leakage



Acoustic insulation
Rw 27dB D₁25, Rw 32dB D₁30, Rw 37dB D₁35,
Rw 42 dB D₁35, Rw 42 dB D₁40
It defines acoustic rating of a door



Strength performance class
class 1, class 2, class 3, class 4 according to Norm PN-EN 1192:2001. 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



Non-rebated



Rebated



Reversed rebate



Architraves available in two sizes: 60 mm and 80 mm



Project BIS, Project Premium



Door frame adjustment available



Fixed

Door leaf



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



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



Increased height
„220“ door leaf



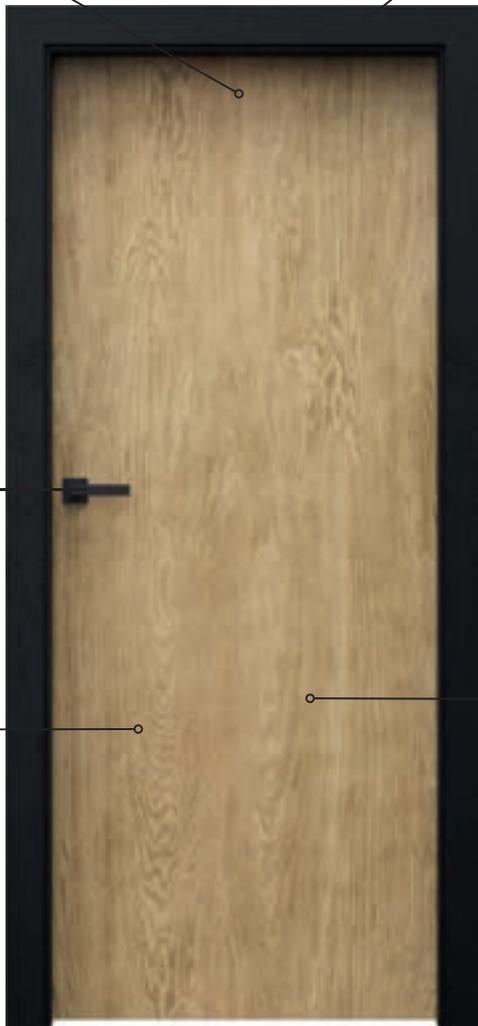
Door leaf thickness



Sliding door leaf



Reversible door
right-left



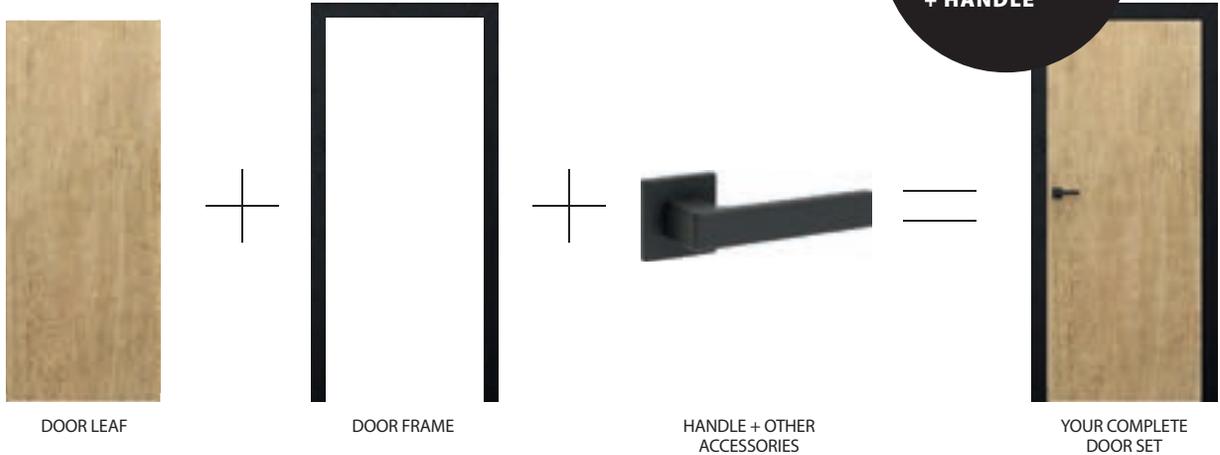
Please note ...

REMEMBER ABOUT ACCESSORIES

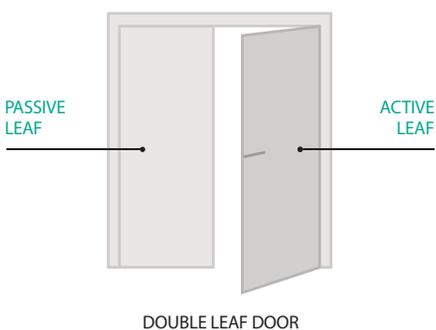
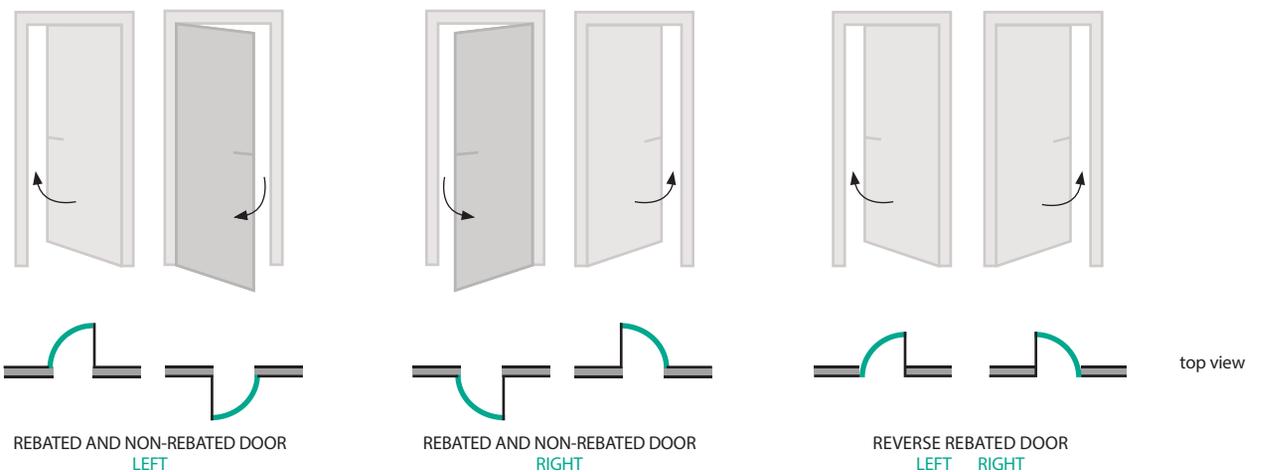
Buy conveniently as a set

At PORTA we suggest the best solutions,
check our handles and accessories offer (p. 220)

Buy Conveniently
as a set of
**DOOR LEAF
+ DOOR FRAME
+ HANDLE**



BEFORE PURCHASING A DOOR YOU NEED TO DECIDE ON THE OPENING DIRECTION



Select the door size that suits your requirements.



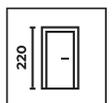
Door leaf "220" - increased door height

PORTA offers collections of higher doors.

The height of '220' includes perforated chipboard filling and three hinges.

Available in finishes: Premium Lacquered Veneer, Premium Plus UV Lacquer, Natural Veneer.

Look for the icon next to the products!



HEIGHT '220' IS AVAILABLE IN THE FOLLOWING COLLECTIONS:

4 ELEMENTS, PORTA VECTOR, PORTA ART DECO, PORTA DESIRE, PORTA OSLO, NATURA OSLO, NATURA CLASSIC, NATURA LINE, NATURA VECTOR

Dimension tables can be found on page 246.



ACOUSTIC PACKAGE Buy as a set!

Reduce the noise in the room by up to half!

In selected collections, the drop-down seal is included with a perforated chipboard filling at a lower price.

Look for the icon next to the products!

**ACOUSTIC
PACKAGE**

**MODERN
GLASS
DOOR**

Bring MORE LIGHT into the room!



PORTA LOFT STEEL model 3, White, grooved glass

OPEN UP POSSIBILITIES

Choose your favourite door from our offer

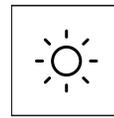
4 ELEMENTS								
	4 ELEMENTS / AIR page 20	4 ELEMENTS / WATER page 22	4 ELEMENTS / FIRE page 24	4 ELEMENTS / EARTH page 26	PORTA HIDE page 30			
	PAINTED DOORS							
		PORTA VECTOR Premium page 34	PORTA FOCUS Premium page 40	PORTA DUO page 42	PORTA DESIRE page 44	PORTA GRANDE page 46	VIENNA page 50	
		LOFT STYLE DOORS						
PORTA GLASS page 54			PORTA LUMIA page 56	PORTA VERTE HOME BLACK page 58	PORTA LOFT STEEL page 60	PORTA CPL page 104		
VENEERED FRAME DOORS								
			PORTA VERTE HOME G page 82	PORTA HARMONY page 68	PORTA VERTE PREMIUM E page 74	CORDOBA page 132	PORTA INSPIRE page 70	PORTA VERTE HOME M page 80
	VENEERED PANEL DOORS							
		PORTA UNI COLOR MODERN page 90	PORTA LOFT page 96	PORTA LEVEL page 98	PORTA NOVA page 100	PORTA LINE page 102	PORTA DECOR page 108	



Scan QR code

Customize your door to complement your interior with the Designer tool

MORE
LIGHT



MODERN
GLASS
DOOR

Modern interior doors **can change the entire space from the ground up.** They look timeless yet actual, attract attention and visually enlarge the interior. In addition, they can still provide a high level of privacy, depending on the glass type.

Scan the QR code
and get to know
our offer



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 Grey, green or beige. Choose your favorite colour.

GREY

Portadecor Veneer

Available in many collections, check out the product pages.

PLATINUM MATT

Lacquered Matte Veneer

PORTA UNI Colour MODERN / p. 90
PORTA HIDE / p. 30

NEW

Cashmere MATT

Lacquered Matte Veneer

PORTA UNI Colour MODERN / p. 90
PORTA HIDE / p. 30

FIORD

Portadecor Veneer

AIR / p. 20
PORTA BALANCE / p. 68
PORTA HARMONY / p. 68

NEW

OLIVE

Portadecor Veneer

AIR / p. 20
PORTA BALANCE / p. 68
PORTA HARMONY / p. 68

GRAPHITE MATT

Lacquered Matte Veneer

PORTA UNI Colour MODERN / p. 90
PORTA HIDE / p. 30



Your favorite colour in your favorite style



CLASSIC / PORTA BALANCE, PORTA HARMONY; see p. 68 / AIR; see p. 20



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



AIR
model P.1



AIR
model P.2



AIR
model P.3

MODERN / PORTA UNI COLOUR MODERN; see p. 90



solid model



model 4.A



model H.1



model F.1



model L.1



model I.1



PORTA HIDE
see p. 30

Scan the QR code
and get to know our
colorus



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 P.3

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
model Residence 0



CORDOBA
large muntin



PORTA INSPIRE
model A.0

Choose timeless classics

CLASSIC



RETRO MODULE
see p. 217

ORTICA knob
see p. 227

MODERNO handle
see p. 227

LUNGO handle
see p. 227

WALL SLAT
see p. 217

NATURE is beautiful - has multiple facets!

K

Unleash your imagination!
Do you have an idea for your door and a consistent interior?
See what we can do for you.

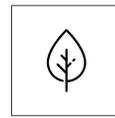
We can make
various arrangements of veneers
(vertical/horizontal/diagonal)

**Various degrees
of gloss are available**

We can produce
wall panels in door
colour or any other
colour of your choice

We can make
any pattern of milling
on doors and panels

NATURAL
VENEER



VENEER



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.



SURFACE RESISTANT TO SCRUBBING

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



DURABLE FINISH

The durable CPL laminate finish provides abrasion and scratch resistance.

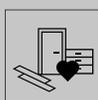


NATURAL VENEER FINISH

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



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.

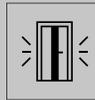


Detail matters

ABS

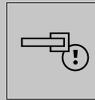
DURABLE EDGE

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 PEOPLE WITH ALLERGIES AND CHILDREN

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

UV

DURABLE COLOUR

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 own style!

YOUR INTERIOR, YOUR ELEMENT

01

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.



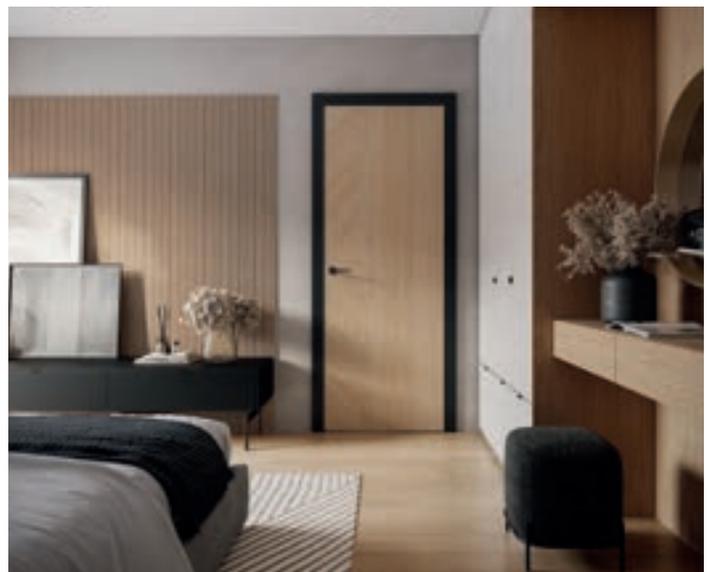
WATER

EXPLORE THE MINIMALIST FORM, SMOOTH, SATIN SURFACE + LINEAR MILLING



FIRE

LOOKING FOR UNUSUAL COMBINATIONS, SURPRISING SOLUTIONS? COMBINATION OF "BURNT" WOOD WITH STEEL ELEMENTS DEFINES INDUSTRIAL STYLE



EARTH

WOOD ALWAYS HAS SOMETHING SPECIAL IN IT. SIMPLICITY AND NATURALNESS OF WOOD FIT IN WITH ALMOST ANY INTERIOR STYLE

created by
CX DESIGN TEAM

RECOM-
MENDED

AIR

CREATE CONSISTENT INTERIOR IN YOUR FAVOURITE
COLOUR AND TIMELESS CLASSIC STYLE



AIR collection P3, height '220', Fiord, ORTICA knob, black



COLLECTION
DESIGNED
AS A SET



PAINT
AS YOU LIKE



EVERY
DETAIL
MATTERS



model P1



model P2



model P3



ORTICA knob



skirting boards and wall slats,
see p. 217



version finished with white primer
veneer, for self-painting



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

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

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

DOOR FRAMES see p. 198 – 216.

Recommended rebated door frames:

- PORTA SYSTEM in primer Veneer or Premium Plus UV Paint

Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE in primer Veneer or Fiord Veneer

Recommended door frames with a reverse rebate:

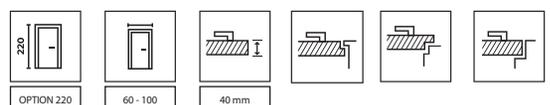
- PORTA SYSTEM with reverse rebate in primer, Fiord and Olive Veneer or Premium Plus UV Paint

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 and in the reverse-rebated door with PORTA SYSTEM reverse rebated frame

EXTRA CHARGES

- size "100"
- door leaf height '220'
- ventilation undercut
- changing the silver magnetic lock to black
- changing the silver magnetic lock to golden
- acoustic drop seal
- non-rebated door leaves with third 3D hinge, silver/black
- non-rebated door leaves with third 3D hinge, gold color (extra charge added to door frame price)
- non-rebated door leaves, 3D hinges, gold color (additional charge to the 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 hinges, gold color (extra charge to the price of the door frame)
- reversed rebate - third 3D hinge, gold color (extra charge added to door frame price)
- door handle with an escutcheon





WATER W.2 collection, MAXIMA CONNECT black handle with white insert, LEVEL door frame with milled panel



COLLECTION
DESIGNED
AS A SET



DURABLE
COLOUR



RECOMMENDED
FOR ALLERGY
SUFFERERS
AND CHILDREN



EVERY
DETAIL
MATTERS



DURABLE
FINISH



SATIN
SMOOTHNESS

NEW

NEW



model W.1



model W.2



model W.1. with LEVEL
door frame and milled
panel



model W.2. with LEVEL
door frame and milled
panel



MAXIMA CONNECT door handle



milling model W.1



decorative milling close-up



TIP!

Designed as a set with PORTA SYSTEM ELEGANCE 90° door frame and the MAXIMA CONNECT handle or LEVEL with dedicated milled panel

AVAILABLE FINISHES

Premium Plus UV Paint ♥♥♥♥♥



TECHNICAL INFORMATION

DOOR LEAF CONSTRUCTION

Hollow 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 see p. 198 – 216.

Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE 90 degrees
- LEVEL

Recommended door frames with a reverse rebate:

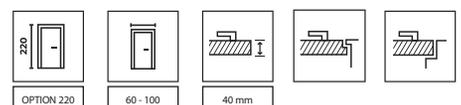
- PORTA SYSTEM with reverse rebate

NOTES

- Norm PN EN 14351-2:2018-12

EXTRA CHARGES

- size "100"
- door leaf height '220'
- ventilation undercut
- acoustic drop seal
- magnetic system with a handrail extra charge added to a door frame price
- magnetic system with a handrail: extra charge added to a door frame price
- magnetic system with a handrail: CARBON handrail
- magnetic system with handrail: WC rosette with additional lock
- third 3D hinge (extra charge added to a door frame price)
- door handle with an escutcheon





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



COLLECTION
DESIGNED
AS A SET



WOOD
TEXTURE



INNOVATIVE LOCK
FOR LONG PULLS



ABS

DURABLE
EDGE



STEEL DOOR FRAME
WITHOUT VISIBLE
JOINTS



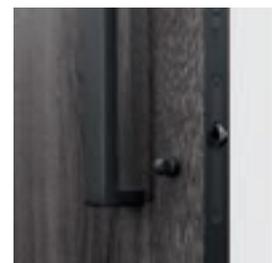
model O.1



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

Hollow 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 see p. 198 – 216.

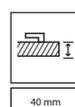
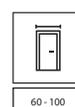
- STEEL door frames PORTA SYSTEM ELEGANCE

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'
- ventilation undercut
- acoustic drop seal
- magnetic system with a handrail extra charge added to a door frame price
- magnetic system with a handrail: extra charge added to a door frame price
- magnetic system with a handrail: CARBON handrail
- magnetic system with handrail: WC rosette with additional lock
- third 3D hinge (extra charge added to a door frame price)
- door handle with an escutcheon





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



COLLECTION
DESIGNED
AS A SET



NATURAL
VENEER
FINISH



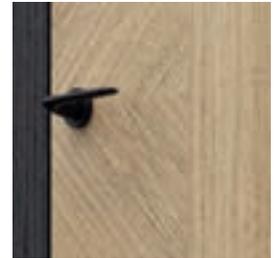
EVERY
DETAIL
MATTERS



model Z.1



model Z.1
with black door frame



geometric arrangement of Natural
Veneer, matt varnish, FIORO door
handle



geometric arrangement of Natural
Veneer, matt varnish, FIORO door
handle



TIP!

Design as a set with PORTA SYSTEM ELEGANCE 90° door frame and FIORO 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

Hollow 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 see p. 198 – 216.

Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE 90 degrees

Recommended door frames with a reverse rebate:

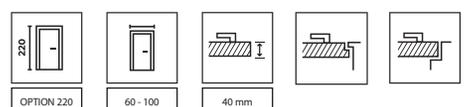
- PORTA SYSTEM with reverse rebate

NOTES

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

EXTRA CHARGES

- size "100"
- door leaf height '220'
- ventilation undercut
- changing the silver magnetic lock to black
- changing the silver magnetic lock to golden
- acoustic drop seal
- non-rebated door leaves, third 3D hinge (extra charge to the price of door frame)
- reversed rebate - extra charge added to door leaf price
- reverse rebate – third 3D hinge, black color (additional charge to the door frame price)
- reversed rebate - third 3D hinge, silver (extra charge added to door frame price)
- door handle with an escutcheon



CONCEALED DOOR

02

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



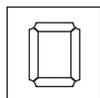
**ORDER IN
YOUR CHOICE
OF PORTA
VENEER**



**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'sameleon
doors and transform
your interiors.





PORTA HIDE 1.1, Lorenzo Oak, SIMPLO door handle, white



DURABLE COLOUR



PAIN T OR PASTE WALLPAPER AS YOU LIKE



RECOMMENDED FOR PEOPLE WITH ALLERGIES 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-rebate 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



Lacquered Matte Veneer



Portaperfect 3D Veneer



CPL HQ 0,2 laminate



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 chipboard 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 concrete wall and plasterboard wall. See dimensions p. 241, Table 2.

DOORS INCLUDE

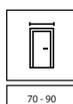
- Door leaf
- Two 3D hinges, dedicated for PORTA HIDE collection, three 3D hinges for hollow core
- Magnetic lock: key lock, WC lock or cylinder lock
- Concealed aluminum door frame

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 are not available for model 4.A

EXTRA CHARGES

- filling perforated chipboard
- veneer. CPL 0.2 - GROUP II
- finishing with Natural veneer - White Satin Oak, Natural Veneer, Select Black
- finishing with Natural veneer - Ash, Oak 1, Matt Oak
- finishing with Natural veneer - Walnut
- ventilation undercut or recuperative shortcut
- acoustic drop seal
- **PROMOTION** - acoustic package
- door handle with an escutcheon



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 U, Grey, AZURA door handle



DURABLE COLOUR



STAIN-RESISTANT SURFACE



RECOMMENDED FOR PEOPLE WITH ALLERGIES AND CHILDREN



DURABLE FINISH



SURFACE RESISTANT TO SCRUBBING



SATIN SMOOTHNESS



VECTOR T



VECTOR A



VECTOR B



VECTOR C



ELEGANTO 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 on p. 42.

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 requires a 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 see p. 198 – 216.

Recommended rebated door frames:

- PORTA SYSTEM in Premium lacquered Veneer and in Premium Plus UV Paint
- MINIMAX in Premium lacquered Veneer and in Premium Plus UV Paint

Recommended non-rebated door frames:

- PORTA SYSTEM with reverse rebate finished with Premium lacquered Veneer or Premium Plus UV Paint
- PORTA SYSTEM ELEGANCE 90 degrees in Premium lacquered Veneer and in Premium Plus UV Paint
- LEVEL in Premium lacquered Veneer and in Premium Plus UV Paint

Recommended door frames with a reverse rebate:

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

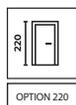
NOTES

- 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.

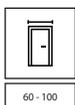
EXTRA CHARGES

- size "100"
- door leaf height '220'
- preparation for shortening (max. 60 mm)
- filling perforated chipboard
- filling with solid chipboard
- ventilation sleeves or ventilation undercut or recuperation shortcut
- acoustic drop seal
- **PROMOTION** - acoustic package
- black lock and black barrel hinges
- magnetic lock with stainless steel faceplate
- black magnetic lock and black barrel hinges in rebated doors
- magnetic lock: white and black (for non-rebated doors)
- magnetic lock: gold
- **PROMOTION** - PRIME package without extra charge
- non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)
- non-rebated door leaves with third 3D hinge, gold color (extra charge added to door frame price)
- non-rebated door leaves, 3D hinges, gold color (additional charge to the 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 hinges, gold color (extra charge to the price of the door frame)
- reversed rebate - third 3D hinge, gold color (extra charge added to door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- reinforcement for door closer - third hinge is required
- door handle with an escutcheon

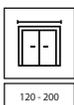
(p. 220)



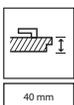
OPTION 220



60 - 100



120 - 200



40 mm





PORTA ART DECO 2, White, AZURA gold door handle



DURABLE COLOUR



DIRT-RESISTANT SURFACE



RECOMMENDED FOR PEOPLE WITH ALLERGIES AND CHILDREN



DURABLE FINISH



COATING RESISTANT TO SCRUBBING



SATIN SMOOTHNESS



model 1



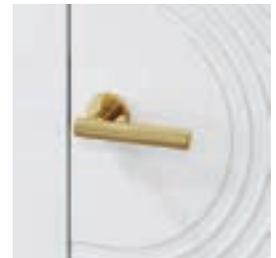
model 2



model 3



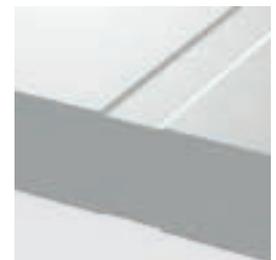
model 4



AZURA door handle



decorative milling close-up models 1, 5, 6, 7



decorative milling close-up models 2, 3, 4

NEW



model 5

NEW



model 6

NEW



model 7

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 requires a 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 see p. 198 – 216.

Recommended rebated door frames:

- PORTA SYSTEM in Premium lacquered Veneer and in Premium Plus UV Paint
- MINIMAX in Premium lacquered Veneer and in Premium Plus UV Paint

Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE in Premium lacquered Veneer and in Premium Plus UV Paint
- PORTA SYSTEM ELEGANCE 90 degrees in Premium lacquered Veneer and in Premium Plus UV Paint
- LEVEL in Premium lacquered Veneer and in Premium Plus UV Paint

Recommended door frames with a reverse rebate:

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

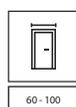
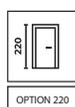
NOTES

- 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.
- Models 2 and 5 are unavailable as sliding doors.

EXTRA CHARGES

- size "100"
- door leaf height '220'
- preparation for shortening (max. 60 mm)
- filling perforated chipboard
- filling with solid chipboard
- ventilation sleeves or ventilation undercut or recuperation shortcut
- acoustic drop seal
- **PROMOTION** - acoustic package
- black lock and black barrel hinges
- magnetic lock with stainless steel faceplate
- black magnetic lock and black barrel hinges in rebated doors
- magnetic lock: white and black (for non-rebated doors)
- magnetic lock: gold
- **PROMOTION** - PRIME package without extra charge
- non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)
- non-rebated door leaves with third 3D hinge, gold color (extra charge added to door frame price)
- non-rebated door leaves, 3D hinges, gold color (additional charge to the 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 hinges, gold color (extra charge to the price of the door frame)
- reversed rebate - third 3D hinge, gold color (extra charge added to door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- reinforcement for door closer - third hinge is required
- door handle with an escutcheon

(p. 220)



ACOUSTIC PACKAGE



PORTA OSLO 1, White, LAGO door handle



DURABLE COLOUR



DIRT-RESISTANT SURFACE



RECOMMENDED FOR PEOPLE WITH ALLERGIES AND CHILDREN



DURABLE FINISH



COATING RESISTANT TO SCRUBBING



SATIN SMOOTHNESS



model 1



model 2



model 3



LAGO door handle



decorative milling close-up models 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 requires a 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 see p. 198 – 216.

Recommended rebated door frames:

- PORTA SYSTEM finished with Premium lacquered Veneer or Premium Plus UV Paint
- MINIMAX in Premium lacquered Veneer and in Premium Plus UV Paint

Recommended non-rebated door frames:

- PORTA SYSTEM with reverse rebate finished with Premium lacquered Veneer or Premium Plus UV Paint
- PORTA SYSTEM ELEGANCE 90 degrees in Premium lacquered Veneer and in Premium Plus UV Paint
- LEVEL in Premium lacquered Veneer and in Premium Plus UV Paint

Recommended door frames with a reverse rebate:

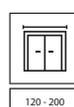
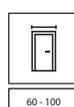
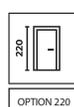
- PORTA SYSTEM with reverse rebate in Premium lacquered Veneer and in Premium Plus UV Paint

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'
- preparation for shortening (max. 60 mm)
- filling perforated chipboard
- filling with solid chipboard
- ventilation undercut
- acoustic drop seal
- **PROMOTION** - acoustic package
- black lock and black barrel hinges
- magnetic lock with stainless steel faceplate
- black magnetic lock and black barrel hinges in rebated doors
- magnetic lock: white and black (for non-rebated doors)
- magnetic lock: gold
- **PROMOTION** - PRIME package without extra charge
- non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)
- non-rebated door leaves with third 3D hinge, gold color (extra charge added to door frame price)
- non-rebated door leaves, 3D hinges, gold color (additional charge to the 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 hinges, gold color (extra charge to the price of the door frame)
- reversed rebate - third 3D hinge, gold color (extra charge added to door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- reinforcement for door closer -third hinge is required
- door handle with an escutcheon (p.220)





PORTA FOCUS Premium 4.A, White, ELEGANTO door handle, black



DURABLE COLOUR



DIRT-RESISTANT SURFACE



RECOMMENDED FOR PEOPLE WITH ALLERGIES AND CHILDREN



SAFETY LAMINATED GLASS



COATING RESISTANT TO SCRUBBING



SATIN SMOOTHNESS

models with glass panel



PORTA FOCUS model 4.A



PORTA FOCUS model 4.B



PORTA FOCUS model 4.C



FIUMO door handle



glass - door panel joint non-rebated door leaf



glass - door panel joint rebated door leaf

plain models



PORTA FOCUS model 5.A



PORTA FOCUS model 5.B



PORTA FOCUS model 5.C

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 a 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 see p. 198 – 216.

Recommended rebated door frames:

- PORTA SYSTEM
- MINIMAX

Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE
- PORTA SYSTEM ELEGANCE 90 degrees
- LEVEL

Recommended door frames with a reverse rebate:

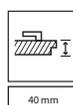
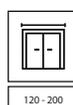
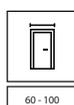
- PORTA SYSTEM with reverse rebate

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.
- Fixed size of glass, model 4.A
- Ventilation undercut is not available for reversed rebate option (apart from 4.A model)
- Model 4.B is available only with chipboard core (at no additional charge).
- PRIME hinges or 3D hinges – packed with the door frame.

EXTRA CHARGES

- size "100"
- preparation for shortening (max. 60 mm)
- filling perforated chipboard
- filling with solid chipboard
- ventilation undercut
- drop-down acoustic seal (models from group 5)
- **PROMOTION** - acoustic package (models from group 5)
- black glass panel - model 4.A
- black lock and black barrel hinges
- magnetic lock with stainless steel faceplate
- black magnetic lock and black barrel hinges in rebated doors
- magnetic lock: white and black (for non-rebated doors)
- magnetic lock: gold
- **PROMOTION** - PRIME package without extra charge
- non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)
- non-rebated door leaves with third 3D hinge, gold color (extra charge added to door frame price)
- non-rebated door leaves, 3D hinges, gold color (additional charge to the 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 hinges, gold color (extra charge to the price of the door frame)
- reversed rebate - third 3D hinge, gold color (extra charge added to door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- door handle with an escutcheon





PORTA DUO 4.0, Cashmere with Dark Matt Oak, FIORO door handle, black



DURABLE
COLOUR



STAIN-RESISTANT
SURFACE



RECOMMENDED
FOR PEOPLE
WITH ALLERGIES
AND CHILDREN



SURFACE
RESISTANT
TO SCRUBBING



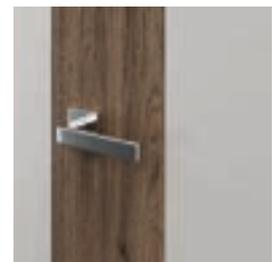
model 4.0



model 4.A



ELEGANTO door handle, model 4.A



ELEGANTO handle, model 4.0



model 4.0



model 4.A

AVAILABLE FINISHES - WIDE PANEL

Premium Plus UV Paint



AVAILABLE FINISHES - NARROW PANEL

Portadecor Veneer



Portalamino



Portaperfect 3D Veneer



Natural Veneer



Natural Oak Satin Veneer



TECHNICAL INFORMATION

DOOR LEAF CONSTRUCTION

Hollow chipboard core. Preparation for shortening in 4.0 model - maximum 60 mm. Size '100' requires a 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 see p. 198 – 216.

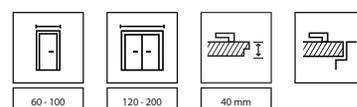
- PORTA SYSTEM ELEGANCE in Premium plus UV Paint or in the narrow panel colour
- PORTA SYSTEM ELEGANCE 90 degrees in Premium plus UV Paint or in the narrow panel colour
- LEVEL finished with Premium Plus UV Paint

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
- drop-down acoustic seal - model 4.0
- black glass panel - model 4.A
- magnetic lock with stainless steel faceplate
- black or white magnetic lock
- magnetic lock: gold
- third 3D hinge - silver, white, black (extra charge added to door frame price)
- third 3D hinge - gold (extra charge added to door frame price)
- gold 3D hinges (extra charge added to door frame price)
- door handle with an escutcheon





PORTA DESIRE 4, height '220' White, FIORO door handle, black



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 a 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 see p. 198 – 216.

Recommended rebated door frames:

- PORTA System finished with Premium Plus UV Paint
- MINIMAX finished with Premium Plus UV Paint

Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE finished with Premium Plus UV Paint
- PORTA SYSTEM ELEGANCE 90 degrees finished with Premium Plus UV Paint
- LEVEL finished with Premium Plus UV Paint

Recommended door frames with a reverse rebate:

- PORTA SYSTEM with reverse rebate finished with Premium Plus UV Paint

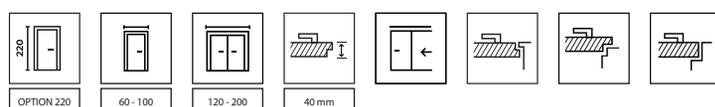
NOTES

- 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 sliding door leaf is unavailable with the bathroom hook lock.

EXTRA CHARGES

- size "100"
- door leaf height '220'
- replacement of the perforated chipboard filling to solid chipboard filling (height '220')
- ventilation undercut
- acoustic drop seal
- black lock and black barrel hinges
- magnetic lock with stainless steel faceplate
- black magnetic lock and black barrel hinges in rebated doors
- magnetic lock: white and 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 door leaves with third 3D hinge, gold color (extra charge added to door frame price)
- non-rebated door leaves, 3D hinges, gold color (additional charge to the 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 hinges, gold color (extra charge to the price of the door frame)
- reversed rebate - third 3D hinge, gold color (extra charge added to door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- door handle with an escutcheon

(p. 220)





PORTA GRANDE A.1 with fluted glass, AZURA door handle, gold



DURABLE
COLOUR



STAIN-RESISTANT
SURFACE



RECOMMENDED
FOR PEOPLE
WITH ALLERGIES
AND CHILDREN



DURABLE
AND SMOOTH
PAINT



SAFETY
LAMINATED
GLASS



model A.0



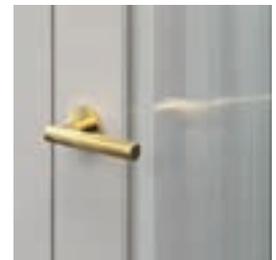
model A.1



model B.0



model B.3



AZURA door handle in model A.1
with fluted glass



mirror - option available
in model A.1



model C.0



model D.0



model G.4, matt glass



model G.4, black glazing
(option at extra charge)

AVAILABLE FINISHES

Premium Plus UV Paint ◆◆◆◆◆◇



TECHNICAL INFORMATION

DOOR LEAF CONSTRUCTION

Frame and panel construction. Door leaves contain stiles and frosted laminated safety glass. Preparation for shortening - maximum 60 mm. Size '100' requires a third hinge. Panels 6 mm thick, in A.0. model -12 mm thick.

FINISH

It is possible to produce model A.1 with a mirror on one or on both sides. If a mirror is only on one side, there is a solid board on the other side. Also, it is possible to change the glazing to the transparent tempered glass 6mm or in model A.1. to fluted tempered glass 6mm with an additional charge.

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 see p. 198 – 216.

Recommended rebated door frames:

- PORTA System finished with Premium Plus UV Paint
- MINIMAX finished with Premium Plus UV Paint

Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE finished with Premium Plus UV Paint
- PORTA SYSTEM ELEGANCE 90 degrees finished with Premium Plus UV Paint
- LEVEL finished with Premium Plus UV Paint

Recommended door frames with a reverse rebate:

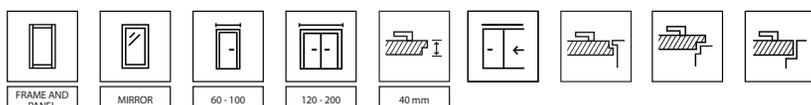
- PORTA SYSTEM with reverse rebate finished with Premium Plus UV Paint

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 glass panel 1 piece - group G
- grooved glass panel - model A.1
- clear glass panel without extra charge
- mirror on both sides
- mirror on one side
- black lock and black barrel hinges
- magnetic lock with stainless steel faceplate
- black magnetic lock and black barrel hinges in rebated doors
- magnetic lock: white and 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 door leaves with third 3D hinge, gold color (extra charge added to door frame price)
- non-rebated door leaves, 3D hinges, gold color (additional charge to the 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 hinges, gold color (extra charge to the price of the door frame)
- reversed rebate - third 3D hinge, gold color (extra charge added to door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- door handle with an eschuteon (p. 220)





PORTA FACTOR 3, White, ORGANIC door handle, black structure



DURABLE
COLOUR



RECOMMENDED
FOR PEOPLE
WITH ALLERGIES
AND CHILDREN



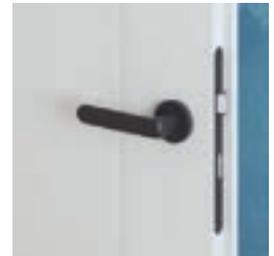
model 0



model 1



model 2



ORGANIC door handle



decorative milling close-up



model 3



model 4

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 has a preparation for shortening as a standard. Size '110' is available only with a chipboard core. Size '100' and '110' and reinforcement for a door closer requires a third hinge.

ACCESSORIES

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

DOOR FRAMES see p. 198 – 216.

Recommended rebated door frames:

- PORTA SYSTEM finished with Premium lacquered Veneer
- MINIMAX finished with Premium lacquered Veneer
- STEEL door frames

Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE finished with Premium lacquered Veneer
- PORTA SYSTEM ELEGANCE 90 degrees finished with Premium lacquered Veneer

Recommended door frames with a reverse rebate:

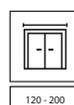
- PORTA SYSTEM with reverse rebate finished with Premium lacquered Veneer

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)
- filling perforated chipboard
- filling with solid chipboard
- ventilation undercut, sleeves or ventilation grille
- acoustic drop seal
- **PROMOTION** - acoustic package
- 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
- black magnetic lock and black barrel hinges in rebated doors
- magnetic lock: white and 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 door leaves with third 3D hinge, gold color (extra charge added to door frame price)
- non-rebated door leaves, 3D hinges, gold color (additional charge to the 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 hinges, gold color (extra charge to the price of the door frame)
- reversed rebate - third 3D hinge, gold color (extra charge added to door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- reinforcement for door closer - third hinge is required
- door handle with an eschuteon



ACOUSTIC PACKAGE



PORTA ROYAL A, White, FIUMO door handle, silver



RECOMMENDED FOR PEOPLE WITH ALLERGIES AND CHILDREN



PORTA ROYAL model A



LONDON model P



LONDON model B



LONDON model C



PORTA ROYAL model P



VIENNA model P



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



LONDON, VIENNA
wood grains



LONDON, ROYAL
smooth surface

AVAILABLE FINISHES FOR LONDON, VIENNA

Standard Paint ♥♥♥♥♥



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

TECHNICAL INFORMATION

DOOR LEAF CONSTRUCTION

Stabilizing infill or hollow chipboard core (PORTA ROYAL - optionally at an extra charge) skinned with embossed HDF. Reinforcement for a door closer requires a 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 see p. 198 – 216.

Recommended rebated door frames:

- PORTA SYSTEM in Portadecor or Premium lacquered Veneer (PORTA ROYAL, LONDON)
- MINIMAX in Portadecor or Premium (PORTA ROYAL, LONDON) lacquered Veneer
- STEEL door frames

Recommended non-rebated door frames (PORTA ROYAL):

- PORTA SYSTEM ELEGANCE finished with Premium lacquered Veneer
- PORTA SYSTEM ELEGANCE 90 degrees finished with Premium lacquered Veneer
- LEVEL finished with Premium lacquered Veneer

NOTES

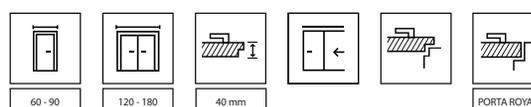
- Norm PN EN 14351-2:2018-12.
- Double doors are available in any door leaf size combinations.
- Magnetic lock is not available for a double door.
- There are two door leaves (active and passive, sizes 60-100) in double-leaf doors.
- LONDON, VIENNA: due to various materials used, there might be a slight 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)
- filling with solid chipboard
- ventilation sleeves or ventilation undercut
- acoustic drop seal
- black lock and black barrel hinges
- magnetic lock with stainless steel faceplate
- black magnetic lock and black barrel hinges in rebated doors
- magnetic lock: white and black (for non-rebated doors)
- magnetic lock: gold
- **PROMOTION** - PRIME package without extra charge
- non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)
- non-rebated door leaves with third 3D hinge, gold color (extra charge added to door frame price)
- non-rebated door leaves, 3D hinges, gold color (additional charge to the door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- reinforcement for door closer - third hinge is required
- door handle with an escutcheon (p. 220)

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
- black magnetic lock and black barrel hinges in rebated doors
- magnetic lock: gold
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- reinforcement for door closer - third hinge is required
- door handle with an escutcheon (p. 220)





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



RECOMMENDED
FOR PEOPLE
WITH ALLERGIES
AND CHILDREN



model M



model D



model L



model P



DORO door handle



„chinchilla“ glass panel



model 1



model 2



model 3



model 4

AVAILABLE FINISHES

Standard Paint ♥♥♥♥♥



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. The glazing size is the same as for size '100'. Size '100' and '110' and reinforcement for a door closer requires a 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 the various materials used, 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 see p. 198 – 216.

- PORTA SYSTEM in Portadecor Veneer
- MINIMAX in Portadecor Veneer
- STEEL door frames

NOTES

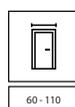
- Norm PN EN 14351-2:2018-12
- Double doors are available in any door leaf size combinations
- Magnetic lock is not available for a double door
- Passive leaf sizes: from '60' to '100'. Passive door leaves (side panels) in sizes '30', '40', '50' available only in solid option (without decorative applications).
- 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)
- filling perforated chipboard
- filling with solid chipboard
- ventilation undercut, sleeves or ventilation grille
- acoustic drop seal
- **PROMOTION** - acoustic package
- porthole - made from stainless steel
- black porthole
- reversed glass panel
- 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
- black magnetic lock and black barrel hinges in rebated doors
- magnetic lock: gold
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- reinforcement for door closer - third hinge is required
- door handle with a escutcheon

without extra charge

(p. 220)





PORTA GLASS, matt graphite glass



SAFE TEMPERED GLASS



MORE LIGHT



matt graphite glass



frosted glass



transparent glass



silver hinge



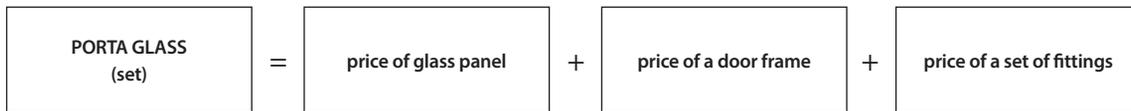
silver lock



frosted glass with painted muntins



transparent glass with painted muntins



■ 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 see p. 198 – 216.

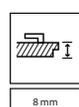
- PORTA SYSTEM
- STEEL door frames

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





NATURE LUMIA 1, Black, ESTIMA door pull, black



SAFE TEMPERED GLASS



MORE LIGHT



INNOVATIVE LOCK FOR PULL HANDLE



WOODEN CONSTRUCTION



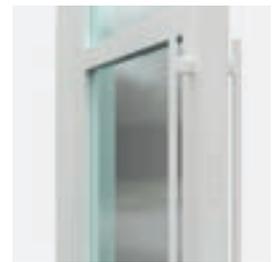
model 1



model 1



ESTIMA door pull



magnetic lock



model 2



model 2



3D hinge

PORTA LUMIA, NATURE LUMIA

PREMIUM ●●●

AVAILABLE FINISHES FOR PORTA LUMIA

Premium Lacquered Veneer ♥♥♥♥◇◇



White

SUPER MATT Veneer ♥♥♥♥◇◇



Black

AVAILABLE FINISHES FOR NATURE LUMIA

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 see p. 198 – 216.

- PORTA SYSTEM ELEGANCE
- PORTA SYSTEM ELEGANCE 90 degrees

NOTES

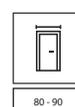
- Norm PN EN 14351-2:2018-12
- Hinges - packed with a door frame.
- Minimum drilling distance for the handle: 18 mm from the glass.
- PORTA LUMIA - The lower surface of stiles is protected against humidity thanks to TechnoPORTA AQUA STOP.

EXTRA CHARGES

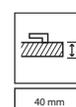
- strike plate dedicated to a door frame (extra charge to the door frame price)
- non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)
- door pull (white or black)



FRAME AND PANEL



80 - 90



40 mm



NEW



PORTA VERTE HOME Black, transparent glass, SIMPLO door handle, black



GLAZING
MORE LIGHT



AQUA STOP



model B.5



model B.5
painted glass panel
- transparent



SIMPLO door handle



frosted glass or transparent glass
(for an extra charge)



model L.4



model N.3

AVAILABLE FINISHES

SUPER MATT Veneer ♥♥♥◇◇◇



Black

TECHNICAL INFORMATION

DOOR LEAF CONSTRUCTION

Depending on the design, the door leaves 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 a 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 or reverse rebated doors: two 3D hinges
- Frosted or transparent tempered glass (at extra charge)
- Oblong pull handle for sliding doors

DOOR FRAMES see p. 198 – 216.

Recommended rebated door frames:

- PORTA SYSTEM

Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE
- PORTA SYSTEM ELEGANCE 90 degrees

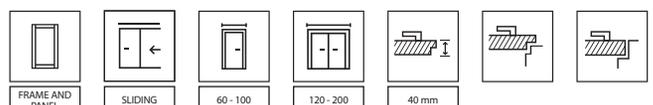
NOTES

- 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 is 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
- clear painted glass model B.5
- clear glass panel model B.5
- clear glass panel model L.4 1 pc.
- clear 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
- black magnetic lock and black barrel hinges in rebated doors
- magnetic lock: white and 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 door leaves with third 3D hinge, gold color (extra charge added to door frame price)
- non-rebated door leaves, 3D hinges, gold color (additional charge to the door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- door handle with an escutcheon

(p. 220)





STEEL PORTA LOFT, model 2, Champagne, smoked graphite and grooved glass



SAFETY LAMINATED GLASS



STEEL CONSTRUCTION



GLAZING MORE LIGHT



model 1



model 2



model 3



Champagne colour, grooved glass panel



White structure colour, transparent glass panel



Black structure colour, smoked graphite glass panel



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

AVAILABLE FINISHES

Powder coating ◆◆◆◆◆◆

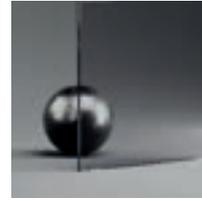


Black structure colour is comparable with RAL 9005
White structure colour is comparable with RAL 9003
Champagne colour is comparable with RAL 1035

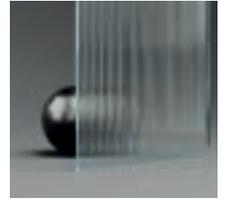
GLASS PANEL TYPES



transparent glass



smoked graphite glass



grooved glass

TECHNICAL INFORMATION

DOOR LEAF CONSTRUCTION

Steel frame and leaf in black structure, white or champagne 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 or additionally charged, smoked graphite or grooved glass 6mm.

FULL SET

- STEEL door frames, 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 Table 10.

EXTRA CHARGES

- changing the glass panel to smoked, graphite, or textured glass
- model 3, size. "90"





PORTA CONCEPT A.9, Natural Oak, ELEGANTO door handle, silver



MATCH THE DOOR TO FLOORS AND FURNITURE



WOODEN CONSTRUCTION



IN YOUR FAVORITE COLOURS



AQUA STOP



model A.0



model A.3



model A.9



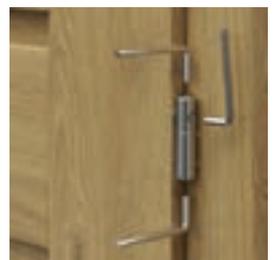
model A.9 with black glazing



ELEGANTO 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, 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. A combination of those depends on a model. Preparation for shortening - maximum 60 mm. Size '100' requires a third hinge.

ACCESSORIES

- Lock: key lock, WC lock, cylinder lock
- Rebated doors: three adjustable barrel hinges 3D
- Non-rebated or reverse rebated doors: two 3D hinges
- Oblong pull handle for sliding doors

DOOR FRAMES see p. 198 – 216.

Recommended rebated door frames:

- PORTA SYSTEM

Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE
- PORTA SYSTEM ELEGANCE 90 degrees
- LEVEL

Recommended door frames with a reverse rebate:

- PORTA SYSTEM with reverse rebate

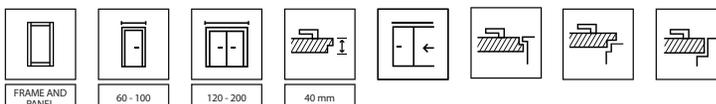
NOTES

- 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.
- Black glazing unavailable in sliding doors
- The lower surface of stiles is protected against humidity thanks to TechnoPORTA AQUA STOP.

EXTRA CHARGES

- size "100"
- multi-layered wooden construction (vertical stiles)
- ventilation sleeves or ventilation undercut
- black glass panel 1 pc. - gr. A
- magnetic lock with stainless steel faceplate
- magnetic lock: white and 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 door leaves with third 3D hinge, gold color (extra charge added to door frame price)
- non-rebated door leaves, 3D hinges, gold color (additional charge to the 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 hinges, gold color (extra charge to the price of the door frame)
- reversed rebate - third 3D hinge, gold color (extra charge added to door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- door handle with an escutcheon

(p. 220)





PORTA CONCEPT C.6, White, ELEGANTO door handle, silver



MATCH THE DOOR TO FLOORS AND FURNITURE



WOODEN CONSTRUCTION



IN YOUR FAVORITE COLOURS



AQUA STOP



model C.0



model C.2



model C.6



ELEGANTO 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. A combination of those depends on a model. Preparation for shortening - maximum 60 mm. Size '100' requires a third hinge.

ACCESSORIES

- Lock: key lock, WC lock, cylinder lock
- Rebated doors: three adjustable barrel hinges 3D
- Non-rebated or reverse rebated doors: two 3D hinges
- Oblong pull handle for sliding doors

DOOR FRAMES see p. 198 – 216.

Recommended rebated door frames:

- PORTA SYSTEM

Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE
- PORTA SYSTEM ELEGANCE 90 degrees
- LEVEL

Recommended door frames with a reverse rebate:

- PORTA SYSTEM with reverse rebate

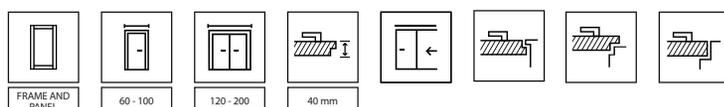
NOTES

- 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 is protected against humidity thanks to TechnoPORTA AQUA STOP.

EXTRA CHARGES

- size "100"
- multi-layered wooden construction (vertical stiles)
- ventilation sleeves or ventilation undercut
- magnetic lock with stainless steel faceplate
- magnetic lock: white and 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 door leaves with third 3D hinge, gold color (extra charge added to door frame price)
- non-rebated door leaves, 3D hinges, gold color (additional charge to the 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 hinges, gold color (extra charge to the price of the door frame)
- reversed rebate - third 3D hinge, gold color (extra charge added to door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- door handle with an escutcheon

(p. 220)





PORTA CONCEPT K.3, English Oak Hamilton, ELEGANTO door handle, silver



MATCH THE DOOR TO FLOORS AND FURNITURE



WOODEN CONSTRUCTION



IN YOUR FAVORITE COLOURS



AQUA STOP



model H.0



model H.2



model H.4



ELEGANTO door handle



flat panel



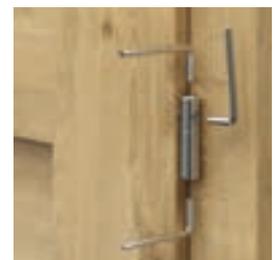
model K.0



model K.1



model K.3



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. A combination of those depends on a model. Preparation for shortening - maximum 60 mm. Size '100' requires a third hinge.

ACCESSORIES

- Lock: key lock, WC lock, cylinder lock
- Rebated doors: three adjustable barrel hinges 3D
- Non-rebated or reverse rebated doors: two 3D hinges
- Oblong pull handle for sliding doors

DOOR FRAMES see p. 198 – 216.

Recommended rebated door frames:

- PORTA SYSTEM

Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE
- PORTA SYSTEM ELEGANCE 90 degrees
- LEVEL

Recommended door frames with a reverse rebate:

- PORTA SYSTEM with reverse rebate

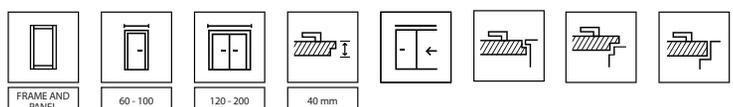
NOTES

- 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 is protected against humidity thanks to TechnoPORTA AQUA STOP.

EXTRA CHARGES

- size "100"
- multi-layered wooden construction (vertical stiles)
- ventilation sleeves or ventilation undercut
- magnetic lock with stainless steel faceplate
- magnetic lock: white and 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 door leaves with third 3D hinge, gold color (extra charge added to door frame price)
- non-rebated door leaves, 3D hinges, gold color (additional charge to the 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 hinges, gold color (extra charge to the price of the door frame)
- reversed rebate - third 3D hinge, gold color (extra charge added to door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- door handle with an escutcheon

(p. 220)





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.0



LUNGO door handle



fancy profiled panel



PORTA HARMONY model A.0



PORTA HARMONY model B.0



PORTA HARMONY model B.1



PORTA HARMONY model B.2

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. A combination of those depends on a model. Preparation for shortening - maximum 30 mm. Size '100' requires a third hinge.

ACCESSORIES

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

DOOR FRAMES see p. 198 – 216.

Recommended rebated door frames:

- PORTA SYSTEM
- MINIMAX
- STEEL door frames

Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE
- PORTA SYSTEM ELEGANCE 90 degrees
- LEVEL

Recommended door frames with a reverse rebate:

- PORTA SYSTEM with reverse rebate

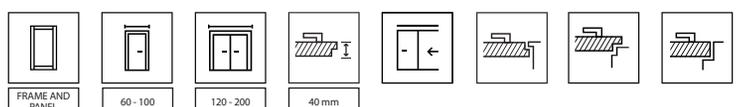
NOTES

- 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 is 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
- black magnetic lock and black barrel hinges in rebated doors
- magnetic lock: white and 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 door leaves with third 3D hinge, gold color (extra charge added to door frame price)
- non-rebated door leaves, 3D hinges, gold color (additional charge to the 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 hinges, gold color (extra charge to the price of the door frame)
- reversed rebate - third 3D hinge, gold color (extra charge added to door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- door handle with an escutcheon

(p. 220)





PORTA INSPIRE A.0, Wenge White, retro module, FIORO door handle, silver



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



FIORO door handle



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



model C.0



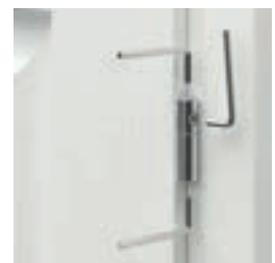
model C.2



model C.4



model C.4 with black glazing



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. A combination of those depends on a model. Preparation for shortening - maximum 60 mm. Size '100' requires a 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 or reverse rebated doors: two 3D hinges
- Oblong pull handle for sliding doors

DOOR FRAMES see p. 198 – 216.

Recommended rebated door frames:

- PORTA SYSTEM

Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE
- PORTA SYSTEM ELEGANCE 90 degrees
- LEVEL

Recommended door frames with a reverse rebate:

- PORTA SYSTEM with reverse rebate

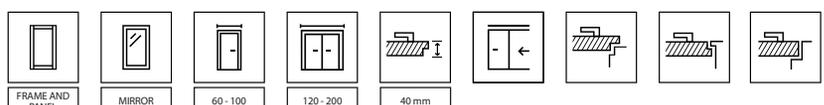
NOTES

- 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 is protected against humidity thanks to TechnoPORTA AQUA STOP.
- Black glazing is not available in sliding doors.

EXTRA CHARGES

- size "100"
- multi-layered wooden construction (vertical stiles)
- ventilation sleeves or ventilation undercut
- black glass panel 1 pc. - group C
- mirror on both sides
- mirror on one side
- magnetic lock with stainless steel faceplate
- magnetic lock: white and 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 door leaves with third 3D hinge, gold color (extra charge added to door frame price)
- non-rebated door leaves, 3D hinges, gold color (additional charge to the 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 hinges, gold color (extra charge to the price of the door frame)
- reversed rebate - third 3D hinge, gold color (extra charge added to door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- door handle with an escutcheon

(p. 220)





PORTA VERTE PREMIUM C.0, Andersen Pine, EUFORIA door handle, black



MATCH THE DOOR TO FLOORS AND FURNITURE



IN YOUR FAVORITE COLOURS



AQUA STOP

group A



model A.0



model A.1



model A.4



EUFORIA door handle

group C



model C.0



model C.1



model C.2



flat panel

group D



model D.0



model D.2



model D.3



model D.8



model D.8 - frosted glass panel

PORTA VERTE PREMIUM, group A, C, D

OPTIMUM ●●●

AVAILABLE FINISHES

Premium Lacquered Veneer ◆◆◆◆◆



* finish available only for Group A, D models

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. A combination of those depends on a model. Preparation for shortening - maximum 60 mm. Size '100' requires a third hinge.

ACCESSORIES

- Lock: key lock, WC lock, cylinder lock
- Rebated doors: three standard barrel hinges or PRIME hinges
- Non-rebated or reverse rebated doors: two 3D hinges
- Oblong pull handle for sliding doors

DOOR FRAMES see p. 198 – 216.

Recommended rebated door frames:

- PORTA SYSTEM
- MINIMAX
- STEEL door frames

Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE
- PORTA SYSTEM ELEGANCE 90 degrees
- LEVEL

Recommended door frames with a reverse rebate:

- PORTA SYSTEM with reverse rebate

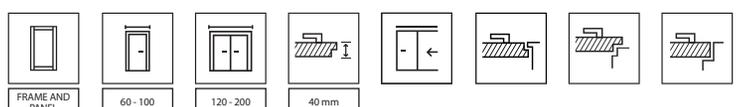
NOTES

- 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 is 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
- black magnetic lock and black barrel hinges in rebated doors
- magnetic lock: white, black (for non-rebated doors)
- magnetic lock: gold
- **PROMOTION** - PRIME package
- non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)
- non-rebated door leaves with third 3D hinge, gold color (extra charge added to door frame price)
- non-rebated door leaves, 3D hinges, gold color (additional charge to the 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 hinges, gold color (extra charge to the price of the door frame)
- reversed rebate - third 3D hinge, gold color (extra charge added to door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- door handle with an escutcheon

(p. 220)





PORTA VERTE PREMIUM E.5, White, ELEGANTO door handle



MATCH THE DOOR TO FLOORS AND FURNITURE



IN YOUR FAVORITE COLOURS



AQUA STOP



model E.0



model E.2



ELEGANTO door handle



frosted glass panel



model E.5



model E.5 with black glass panels



black glass panel

PORTA VERTE PREMIUM, group E

OPTIMUM ●●●○

AVAILABLE FINISHES

Premium Lacquered Veneer ◆◆◆◆◆◇



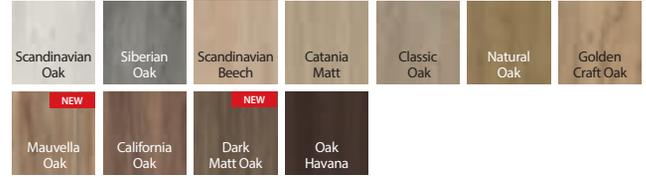
Portadecor Veneer ◆◆◆◆◆◇



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. A combination of those depends on a model. Preparation for shortening - maximum 60 mm. Size '100' requires a third hinge.

ACCESSORIES

- Lock: key lock, WC lock, cylinder lock
- Rebated doors: three standard barrel hinges or PRIME hinges
- Non-rebated or reverse rebated doors: two 3D hinges
- Oblong pull handle for sliding doors

DOOR FRAMES see p. 198 – 216.

Recommended rebated door frames:

- PORTA SYSTEM
- MINIMAX
- STEEL door frames

Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE
- PORTA SYSTEM ELEGANCE 90 degrees
- LEVEL

Recommended door frames with reverse rebate:

- PORTA SYSTEM reverse rebated

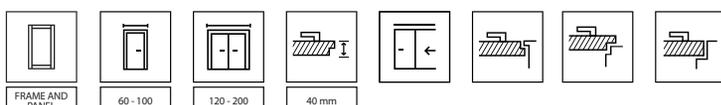
NOTES

- 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 is 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
- black magnetic lock and black barrel hinges in rebated doors
- magnetic lock: white, black (for non-rebated doors)
- magnetic lock: gold
- **PROMOTION** - PRIME package without extra charge
- non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)
- non-rebated door leaves with third 3D hinge, gold color (extra charge added to door frame price)
- non-rebated door leaves, 3D hinges, gold color (additional charge to the 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 hinges, gold color (extra charge to the price of the door frame)
- reversed rebate - third 3D hinge, gold color (extra charge added to door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- door handle with an escutcheon

(p. 220)





PORTA VERTE HOME D.7, Grey, ELEGANTO door handle, black



MATCH THE DOOR TO FLOORS AND FURNITURE



IN YOUR FAVORITE COLOURS



AQUA STOP



model B.0



model B.1



model B.5

NEW



model B.5 painted transparent glass panel



EUFORIA door handle



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



model D.0



model D.2



model D.7

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.
A combination of those depends on a model. Preparation for shortening
- maximum 30 mm. Size '100' requires a 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 or reverse rebated doors: two 3D hinges
- Oblong pull handle for sliding doors

DOOR FRAMES see p. 198 – 216.

Recommended rebated door frames:

- PORTA SYSTEM
- MINIMAX
- STEEL door frames

Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE
- PORTA SYSTEM ELEGANCE 90 degrees
- LEVEL

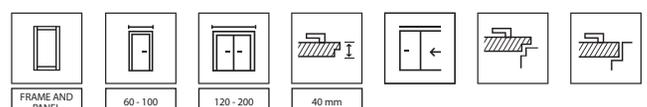
NOTES

- 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 is protected against humidity thanks to TechnoPORTA AQUA STOP.
- Width (thickness) of the painted lines on the glass in model B.5. is 25mm. Painted from one side.
- Transparent glass with painted pattern unavailable in sliding doors.

EXTRA CHARGES

- size "100"
- clear painted glass model B.5
- clear glass model B.5
- decorative inlays on models from group D
- 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
- black magnetic lock and black barrel hinges in 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 door leaves with third 3D hinge, gold color (extra charge added to door frame price)
- non-rebated door leaves, 3D hinges, gold color (additional charge to the door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- door handle with an escutcheon

(p. 220)





PORTA VERTE HOME C.5, Matt Oak, SIMPLO door handle, black



MATCH THE DOOR TO FLOORS AND FURNITURE



IN YOUR FAVORITE COLOURS



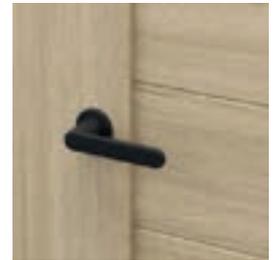
AQUA STOP



model C.0



model C.2



SIMPLO door handle



frosted tempered glass



model C.4



model C.5

AVAILABLE FINISHES

Premium Lacquered Veneer ♥♥♥♥♥◇◇



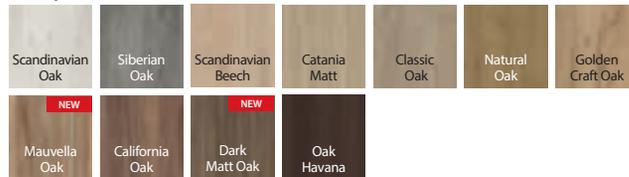
Portadecor Veneer ♥♥♥◇◇◇◇



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. A combination of those depends on a model. Preparation for shortening -maximum 30 mm. Size '100' requires a 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 or reverse rebated doors: two 3D hinges
- Oblong pull handle for sliding doors

DOOR FRAMES see p. 198 – 216.

Recommended rebated door frames:

- PORTA SYSTEM
- MINIMAX
- STEEL door frames

Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE
- PORTA SYSTEM ELEGANCE 90 degrees
- LEVEL

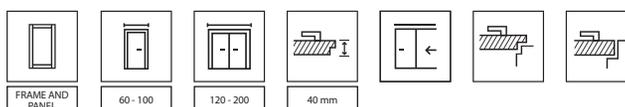
NOTES

- 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 is protected against humidity thanks to TechnoPORTA AQUA STOP.

EXTRA CHARGES

- size "100"
- decorative inlays
- 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
- black magnetic lock and black barrel hinges in 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 door leaves with third 3D hinge, gold color (extra charge added to door frame price)
- non-rebated door leaves, 3D hinges, gold color (additional charge to the door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- door handle with an escutcheon

(p. 220)





PORTA VERTE HOME M.1, Mauvella Oak, ELEGANTO door handle, black



MATCH THE DOOR TO FLOORS AND FURNITURE



IN YOUR FAVORITE COLOURS



AQUA STOP

NEW

NEW



model E.0



model M.1



model M.2



ELEGANTO door handle



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)



model E.1



model E.5



model E.0 blackboard



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. A combination of those depends on a model. Model M is available with transparent glass. Preparation for shortening - maximum 30 mm. Size '100' requires a 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 or reverse rebated doors: two 3D hinges
- Oblong pull handle for sliding doors

DOOR FRAMES see p. 198 – 216.

Recommended rebated door frames:

- PORTA SYSTEM
- MINIMAX
- STEEL door frames

Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE
- PORTA SYSTEM ELEGANCE 90 degrees
- LEVEL

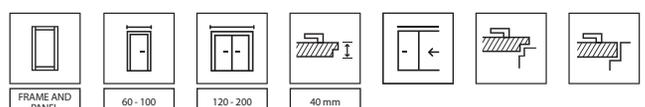
NOTES

- 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 is 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
- black magnetic lock and black barrel hinges in 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 door leaves with third 3D hinge, gold color (extra charge added to door frame price)
- non-rebated door leaves, 3D hinges, gold color (additional charge to the door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- door handle with an escutcheon

(p. 220)





PORTA VERTE HOME G.4, White, ELEGANTO door handle, silver



MATCH THE DOOR TO FLOORS AND FURNITURE



IN YOUR FAVORITE COLOURS



AQUA STOP



model G.0



model G.2



ELEGANTO door handle



glazing, model G.4



model G.4



model G.4 with black glass panels

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. A combination of those depends on a model. Preparation for shortening - maximum 30 mm. Size '100' requires a 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 or reverse rebated doors: two 3D hinges
- Oblong pull handle for sliding doors

DOOR FRAMES see p. 198 – 216.

Recommended rebated door frames:

- PORTA SYSTEM
- MINIMAX
- STEEL door frames

Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE
- PORTA SYSTEM ELEGANCE 90 degrees
- LEVEL

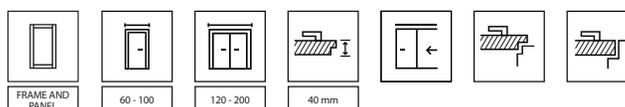
NOTES

- 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.
- Black glass unavailable on sliding door.
- The lower surface of stiles is protected against humidity thanks to TechnoPORTA AQUA STOP.

EXTRA CHARGES

- size "100"
- black glass panel 1 piece
- decorative inlays
- 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
- black magnetic lock and black barrel hinges in rebated doors
- magnetic lock: white and 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 door leaves with third 3D hinge, gold color (extra charge added to door frame price)
- non-rebated door leaves, 3D hinges, gold color (additional charge to the door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- door handle with an escutcheon

(p. 220)





PORTA VERTE HOME H.5, Natural Oak



MATCH THE DOOR TO FLOORS AND FURNITURE



IN YOUR FAVORITE COLOURS



AQUA STOP



model H.0



model H.2



model H.3



EUFORIA door handle



model H.0 - slim panel



model H.5



model H.5 with black glazing

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. A combination of those depends on a model. Preparation for shortening - maximum 30 mm. Size '100' requires a 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 or reverse rebated doors: two 3D hinges
- Oblong pull handle for sliding doors

DOOR FRAMES see p. 198 – 216.

Recommended rebated door frames:

- PORTA SYSTEM
- MINIMAX
- STEEL door frames

Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE
- PORTA SYSTEM ELEGANCE 90 degrees
- LEVEL

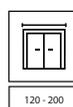
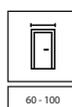
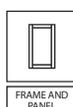
NOTES

- 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.
- Black glass unavailable on sliding door
- The lower surface of stiles is protected against humidity thanks to TechnoPORTA AQUA STOP

EXTRA CHARGES

- size "100"
- ventilation sleeves or ventilation undercut
- black glass panel 1 piece
- 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
- black magnetic lock and black barrel hinges in 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 door leaves with third 3D hinge, gold color (extra charge added to door frame price)
- non-rebated door leaves, 3D hinges, gold color (additional charge to the door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- door handle with an escutcheon

(p. 220)





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



MATCH THE DOOR TO FLOORS AND FURNITURE



IN YOUR FAVORITE COLOURS



AQUA STOP



model J.0



model J.2



EUFORIA door handle



flat panel, model J.0



model J.6



model J.6 with black glass panels

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.
A 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 or reverse rebated doors: two 3D hinges
- Oblong pull handle for sliding doors

DOOR FRAMES see p. 198 – 216.

Recommended rebated door frames:

- PORTA SYSTEM
- MINIMAX
- STEEL door frames

Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE
- PORTA SYSTEM ELEGANCE 90 degrees
- LEVEL

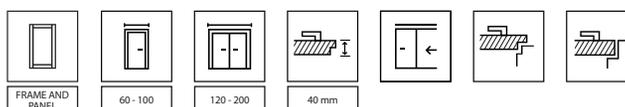
NOTES

- 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.
- Black glass unavailable on sliding door.
- The lower surface of stiles is protected against humidity thanks to TechnoPORTA AQUA STOP.

EXTRA CHARGES

- size "100"
- ventilation sleeves or ventilation undercut
- black glass panel 1 piece
- 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
- black magnetic lock and black barrel hinges in 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 door leaves with third 3D hinge, gold color (extra charge added to door frame price)
- non-rebated door leaves, 3D hinges, gold color (additional charge to the door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- door handle with an escutcheon

(p. 220)





PORTA VERTE HOME models N.0 and N.3, Dark Matt colour, DORO door handle, black



MATCH THE DOOR TO FLOORS AND FURNITURE



IN YOUR FAVORITE COLOURS



AQUA STOP



model L.0



model L.1



model L.3



model L.4



ELEGANTO door handle



model L.0 - slim panel



model N.0



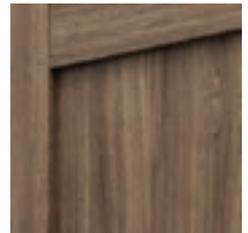
model N.1



model N.2



model N.3



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.
A combination of those depends on a model. Preparation for shortening - maximum 30 mm.
Size '100' requires a 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 or reverse rebated doors: two 3D hinges
- Oblong pull handle for sliding doors

DOOR FRAMES see p. 198 – 216.

Recommended rebated door frames:

- PORTA SYSTEM
- MINIMAX
- STEEL door frames

Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE
- PORTA SYSTEM ELEGANCE 90 degrees
- LEVEL

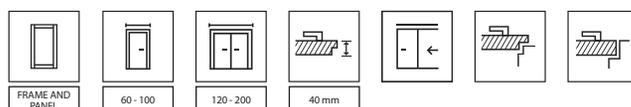
NOTES

- 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 TechnoPORTA AQUA STOP technology.

EXTRA CHARGES

- size "100"
- clear glass panel models from group L - 1 piece
- clear glass panel models from group N - 1 piece
- 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
- black magnetic lock and black barrel hinges in 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 door leaves with third 3D hinge, gold color (extra charge added to door frame price)
- non-rebated door leaves, 3D hinges, gold color (additional charge to the door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- door handle with an escutcheon

(p. 220)





PORTA UNI COLOUR MODERN with black glass panel, Cashmere Matt, LAGO door handle, black



SAFE LAMINATED GLASS PANEL



EVERY DETAIL MATTERS



DURABLE FINISH



model 1.1



model 4.A



model H.1



MODERNO door handle



black decorative inlay
silver and golden inlays
are also available



model F.1



model L.1



model I.1

PORTA UNI COLOUR MODERN

PREMIUM ●●●

AVAILABLE FINISHES

Lacquered Matte 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 has a preparation for shortening as a standard. Size '100' and '110' and reinforcement for a door closer requires a 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 or reverse rebated doors: two 3D hinges
- Lock: key lock, WC lock, or cylinder lock
- Oblong pull handle for sliding doors

DOOR FRAMES see p. 198 – 216.

Recommended rebated door frames:

- PORTA SYSTEM

Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE
- PORTA SYSTEM ELEGANCE 90 degrees

Recommended door frames with a reverse rebate:

- PORTA SYSTEM with reverse rebate

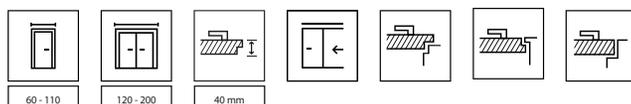
NOTES

- 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)
- filling perforated chipboard
- filling with solid chipboard
- ventilation undercut
- acoustic drop seal INVEST (not available in 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
- black magnetic lock and black barrel hinges in 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 door leaves with third 3D hinge, gold color (extra charge added to door frame price)
- non-rebated door leaves, 3D hinges, gold color (additional charge to the 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 hinges, gold color (extra charge to the price of the door frame)
- reversed rebate - third 3D hinge, gold color (extra charge added to door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- reinforcement for door closer -third hinge is required
- door handle with an escutcheon

(p. 220)





PORTA RESIST 1.1, Casella Natural Oak, LAGO door handle, black



MATCH THE DOOR TO FLOORS AND FURNITURE



WOOD TEXTURE



AQUA STOP



DURABLE FINISH



DURABLE EDGE



SURFACE RESISTANT TO SCRUBBING

vertical graining:



model 1.1



model 1.2



model 1.3



model 1.4



LAGO door 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*

vertical graining:



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!

Class 3 of mechanical strength have models with an infill of hollowed chipboard. Also check out the Investment Package additionally with class 6 mechanical durability - details on p. 106.

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 has a 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' requires a third hinge.

FINISH

There is lipping ABS on the side edges. Models with decorative inlays - black or silver, 6 mm wide.
Glazing - models of group 1 and 7 'chinchilla' glass; frosted tempered glass; transparent glass. Models of group 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 or reverse rebated doors: two 3D hinges
- Lock: key lock, WC lock, or cylinder lock
- Oblong pull handle for sliding doors

DOOR FRAMES see p. 198 – 216.

Recommended rebated door frames:

- PORTA SYSTEM
- MINIMAX
- STEEL door frames

Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE
- PORTA SYSTEM ELEGANCE 90 degrees

Recommended door frames with a reverse rebate:

- PORTA SYSTEM with reverse rebate

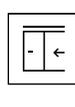
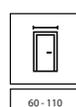
NOTES

- 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 group 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 group 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) – excl. group 4
 - filling perforated chipboard
 - filling with solid chipboard
 - ventilation undercut, sleeves or ventilation grille
 - acoustic drop-down seal INVEST
 - porthole - stainless steel - model 1.1, 7.1
 - black porthole
 - black glass panel - model 4.A
 - reversed glass panel
 - black lock and black barrel hinges
 - magnetic lock with stainless steel faceplate
 - black magnetic lock and black barrel hinges in rebated doors
 - magnetic lock: white, black (for non-rebated doors)
 - magnetic lock: gold
 - **PROMOTION** - PRIME package
 - non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)
 - non-rebated door leaves with third 3D hinge, gold color (extra charge added to door frame price)
 - non-rebated door leaves, 3D hinges, gold color (additional charge to the 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 hinges, gold color (extra charge to the price of the door frame)
 - reversed rebate - third 3D hinge, gold color (extra charge added to door frame price)
 - sliding door leaves - oblong pull handle
 - sliding door leaves - hook lock with side pull handles
 - investment package (extra charge added to door frame)
 - investment package (extra charge added to door leaf)
 - reinforcement for door closer -third hinge is required
 - door handle with an escutcheon
- (p. 220)





PORTA FOCUS 4.A, Natural Walnut (matt), LAGO door handle, black, LEVEL door frame (non-standard finish PORTA CONTRACT)



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



ELEGANTO door handle



glass - door panel joint rebated door leaf



model 2.0



model 4.B



glass - door panel joint non-rebated door leaf

AVAILABLE FINISHES

Portadecor Veneer ♥♥♥♥♥



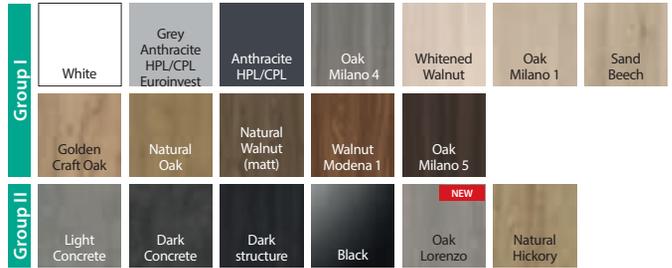
Portasynchro 3D Veneer ♥♥♥♥♥



Portaperfect 3D Veneer ♥♥♥♥♥



CPL HQ 0,2 laminate ♥♥♥♥♥



Portalamino ♥♥♥♥♥



Lacquered Matte 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 a 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 or reverse rebated doors: two 3D hinges
- Lock: key lock, WC lock, or cylinder lock
- Oblong pull handle for sliding doors

DOOR FRAMES see p. 198 – 216.

Recommended rebated door frames:

- PORTA SYSTEM
- MINIMAX
- STEEL door frames

Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE
- PORTA SYSTEM ELEGANCE 90 degrees
- LEVEL

Recommended door frames with a reverse rebate:

- PORTA SYSTEM with reverse rebate

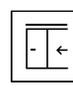
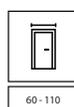
NOTES

- 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 in 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'
- filling perforated chipboard
- filling with solid chipboard
- CPL 0,2 mm veneer - 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) without extra charge
- **PROMOTION** - PRIME package
- black lock and black barrel hinges
- magnetic lock with stainless steel faceplate
- black magnetic lock and black barrel hinges in 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 door leaves with third 3D hinge, gold color (extra charge added to door frame price)
- non-rebated door leaves, 3D hinges, gold color (additional charge to the 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 hinges, gold color (extra charge to the price of the door frame)
- reversed rebate - third 3D hinge, gold color (extra charge added to door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- door handle with an escutcheon (p. 220)





PORTA LOFT, 1.1, Halifax Tabak, ELEGANTO door handle, black

- 

MATCH THE DOOR TO FLOORS AND FURNITURE
- 

WOOD TEXTURE
- 

SAFETY LAMINATED GLASS
- 

EVERY DETAIL MATTERS
- ABS

DURABLE EDGE
- CPL

CERTIFIED CPL



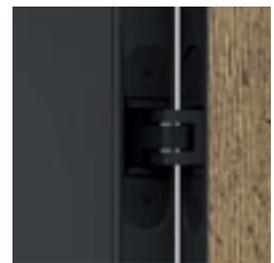
model 7.1



model 1.1



ELEGANTO door handle



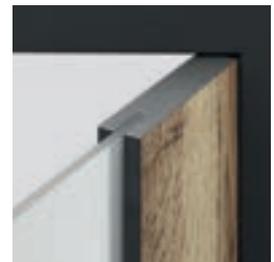
3D hinges in the colour of the door frame



model 4.A
black glazing is also available



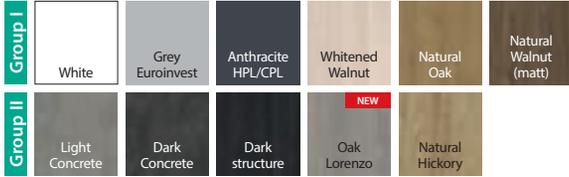
model 4.B



glass-door panel joint

AVAILABLE FINISHES

CPL HQ 0,2 laminate ◆◆◆◆◆◆◆◆



Lacquered Matte Veneer ◆◆◆◆◆◆◆◇



Portaperfect 3D Veneer ◆◆◆◆◆◆◇



Gladstone / Halifax ◆◆◆◆◆◆◆◆



AVAILABLE FINISHES OF DOOR FRAMES

SUPER MATT 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 has a preparation for shortening as a standard. Size '100' requires a 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
- Lock in ABS tape colour - black

DOOR FRAME see p. 198 – 216.

Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE in black colour.
- PORTA SYSTEM ELEGANCE 90 degrees in black colour.
- STEEL door frames PORTA SYSTEM ELEGANCE in black colour.

Recommended door frames with a reverse rebate:

- PORTA SYSTEM with reverse rebate in black colour.

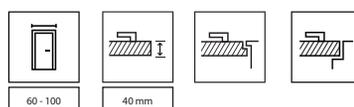
NOTES

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

EXTRA CHARGES

- size "100"
- preparation for shortening (max. 60 mm) - model 1.1, 7.1
- filling perforated chipboard
- filling with solid chipboard
- CPL 0,2 mm veneer - GROUP II
- ventilation undercut
- acoustic drop-down seal - models 1.1, 7.1
- **PROMOTION** - acoustic package - models 1.1, 7.1
- black glass panel - model 4.A
- non-rebated door leaves, third 3D hinge (extra charge to the price of door frame)
- reversed rebate - extra charge added to door leaf price
- reverse rebate - third 3D hinge (surcharge to the price of door frame)
- door handle with an escutcheon

(p. 220)





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



EVERY
DETAIL
MATTERS



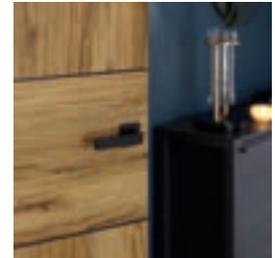
model C.1
Door frame with
the top panel - 20 cm



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.



ELEGANTO door 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 has a preparation for shortening as a standard. Reinforcement for a door closer and size '100' requires a third hinge.

ACCESSORIES

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

DOOR FRAMES see p. 198 – 216.

Recommended rebated door frames:

- PORTA SYSTEM
- MINIMAX
- STEEL door frames

Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE
- PORTA SYSTEM ELEGANCE 90 degrees
- LEVEL

Recommended door frames with a reverse rebate:

- PORTA SYSTEM with reverse rebate

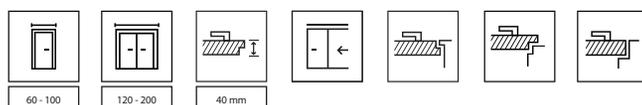
NOTES

- 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)
- filling perforated chipboard
- filling with solid chipboard
- undercut, ventilation sleeves
- acoustic drop seal
- **PROMOTION** - acoustic package
- 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
- black magnetic lock and black barrel hinges in 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 door leaves with third 3D hinge, gold color (extra charge added to door frame price)
- non-rebated door leaves, 3D hinges, gold color (additional charge to the 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 hinges, gold color (extra charge to the price of the door frame)
- reversed rebate - third 3D hinge, gold color (extra charge added to door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- reinforcement for door closer - third hinge is required
- door handle with an escutcheon

(p. 220)





PORTA NOVA 2.1, Silvery Oak, SIMPLO door handle, silver



MATCH THE DOOR TO FLOORS AND FURNITURE



model 2.1



model 2.2



model 2.2 with mirror



model 3.1



SIMPLO door handle, frame with a panel insert



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

PREMIUM ●●●

AVAILABLE FINISHES

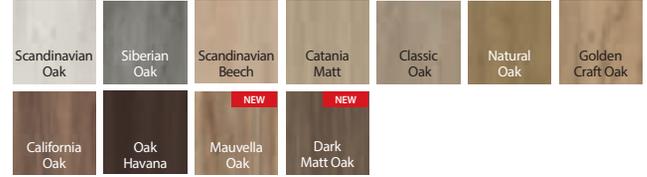
Portadecor Veneer ♥♥♥♥♥



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 requires a 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 or reverse rebated doors: two 3D hinges
- Oblong pull handle for sliding doors

DOOR FRAMES see p. 198 – 216.

Recommended rebated door frames:

- PORTA SYSTEM
- MINIMAX
- STEEL door frames

Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE
- PORTA SYSTEM ELEGANCE 90 degrees
- LEVEL

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 in sizes: 60-100.
- Model 2.2 is not available in size, 100'
- PRIME hinges or 3D hinges – packed with the door frame.

EXTRA CHARGES

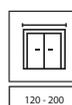
- size "100"
 - ventilation undercut, sleeves or ventilation grille
 - acoustic drop seal
 - **PROMOTION** - acoustic package
 - mirror on both sides
 - mirror on one side
 - reversed glass panel
 - frosted glass – thickness 4 and 5 (for 1 pc of glass panel)
 - frosted glass, model 2
 - frosted glass, 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
 - black magnetic lock and black barrel hinges in 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 door leaves with third 3D hinge, gold color (extra charge added to door frame price)
 - non-rebated door leaves, 3D hinges, gold color (additional charge to the door frame price)
 - sliding door leaves - oblong pull handle
 - sliding door leaves - hook lock with side pull handles
 - door handle with an escutcheon
- without extra charge
- (p. 220)



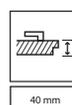
MIRROR



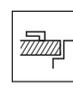
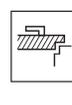
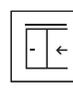
60 - 100



120 - 200



40 mm



ACOUSTIC PACKAGE



PORTA LINE L.1, Lorenzo Oak, LAGO door handle, black



MATCH THE DOOR TO FLOORS AND FURNITURE



WOOD TEXTURE



AQUA STOP



DURABLE FINISH



DURABLE EDGE



CERTIFIED CPL



model A.1



model B.1



model C.1



model E.1



model F.1



LAGO door handle, black

NEW

NEW



model G.1



model H.1



model I.1



model L.1



black decorative inlays also available silver and gold inlays

AVAILABLE FINISHES

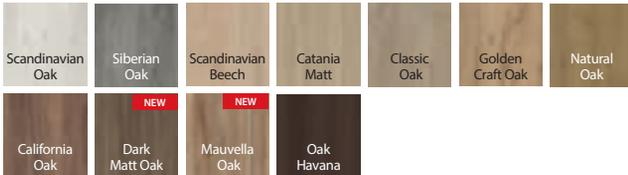
Portadecor Veneer ◆◆◆◆◆



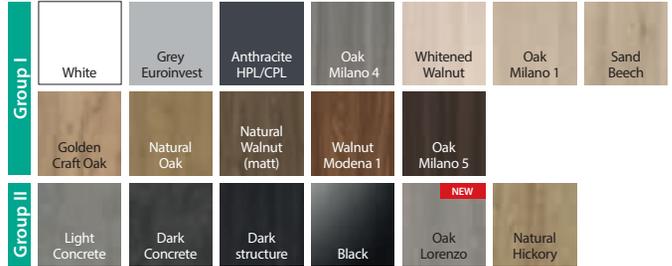
Portasynchro 3D Veneer ◆◆◆◆◆



Portaperfect 3D Veneer ◆◆◆◆◆



CPL HQ 0,2 laminate ◆◆◆◆◆



Portalamino ◆◆◆◆◆



Lacquered Matte Veneer ◆◆◆◆◆



WE RECOMMEND!

Models with perforated chipboard filling are rated with a mechanical strength class 3. Additionally, explore the Investment Package which includes models with a mechanical durability rating class 6 – see details on page 106.

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 has a preparation for shortening as a standard. Size '100' and '110' and reinforcement for a door closer requires a 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 or reverse rebated doors: two 3D hinges
- Lock: key lock, WC lock, or cylinder lock
- Oblong pull handle for sliding doors

DOOR FRAMES see p. 198 – 216.

Recommended rebated door frames:

- PORTA SYSTEM
- MINIMAX
- STEEL door frames

Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE
- PORTA SYSTEM ELEGANCE 90 degrees
- LEVEL

Recommended door frames with reverse rebate:

- PORTA SYSTEM with reverse rebate

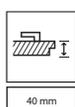
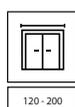
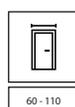
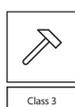
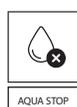
NOTES

- 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 in 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)
- filling perforated chipboard
- filling with solid chipboard
- CPL 0,2 mm veneer - GROUP II
- undercut, ventilation sleeves
- acoustic drop-down seal INVEST
- PRIME hinges (for dedicated door frames)
- PRIME lock with glossy faceplate (silver or gold)
- **PROMOTION** for the door finished with CPL - PRIME package without extra charge
- black lock and black barrel hinges
- magnetic lock with stainless steel faceplate
- black magnetic lock and black barrel hinges in 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 door leaves with third 3D hinge, gold color (extra charge added to door frame price)
- non-rebated door leaves, 3D hinges, gold color (additional charge to the 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 hinges, gold color (extra charge to the price of the door frame)
- reversed rebate - third 3D hinge, gold color (extra charge added to door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- investment package (extra charge added to door frame)
- investment package (extra charge added to door leaf)
- reinforcement for door closer - third hinge is required
- door handle with an escutcheon

(p. 220)





PORTA CPL 1.1, Textured Dark, ELEGANTO door handle, black



MATCH THE DOOR TO FLOORS AND FURNITURE



WOOD TEXTURE



AQUA STOP



DURABLE FINISH



DURABLE EDGE



CERTIFIED CPL



model 1.1



model 1.2



model 1.3



ELEGANTO door handle



glazing bead with a glass panel



model 1.4



model 1.5



model 1.1, with porthole

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	Oak Lorenzo NEW	Natural Hickory	

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

WE RECOMMEND!

Models with perforated chipboard filling are rated with a mechanical strength class 3. Additionally, explore the Investment Package, which includes models with a mechanical durability rating class 6 – see details on page 106.

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 has a 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 requires a 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 or reverse rebated doors: two 3D hinges
- Oblong pull handle for sliding doors

DOOR FRAMES see p. 198 – 216.

Recommended rebated door frames:

- PORTA SYSTEM
- MINIMAX
- STEEL door frames

Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE
- PORTA SYSTEM ELEGANCE 90 degrees

Recommended door frames with a reverse rebate:

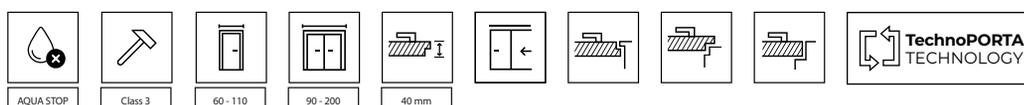
- PORTA SYSTEM with reverse rebate

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.
- Kick and Push panels (top and bottom) for rebated door versions are available in sizes „80“, „90“ i „100“.
- 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)
- filling perforated chipboard
- filling with solid chipboard
- CPL 0,2 and 0,7 mm veneer - GROUP II
- ventilation undercut, sleeves or ventilation grille
- acoustic drop-down seal INVEST
- porthole - stainless steel - model 1.1
- black porthole
- reversed glass panel without extra charge
- frosted, clear glass panels - model 1.2
- frosted, clear glass panels - model 1.3 and 1.4
- frosted, clear glass panels - model 1.5
- black lock and black barrel hinges
- magnetic lock with stainless steel faceplate
- black magnetic lock and black barrel hinges in rebated doors
- magnetic lock: white, black (for non-rebated doors)
- magnetic lock: gold without extra charge
- **PROMOTION** - PRIME package
- non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)
- non-rebated door leaves with third 3D hinge, gold color (extra charge added to door frame price)
- non-rebated door leaves, 3D hinges, gold color (additional charge to the 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 hinges, golden color (extra charge to the price of the door frame)
- reversed rebate - third 3D hinge, golden color (extra charge added to door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- investment package (extra charge added to door frame)
- investment package (extra charge added to door leaf)
- kick panel - set on both sides (models 1.1–1.3)
- ventilation kick panel - set on both sides (models 1.1–1.3)
- kick panel with a ventilation undercut - set on both sides (models 1.1–1.3)
- push panel - set on both sides (models 1.1, 1.2)
- reinforcement for door closer - third hinge is required
- door handle with an escutcheon





PORTA CPL 1.1, Black, ELEGANTO door handle, black



MATCH THE DOOR TO FLOORS AND FURNITURE



WOOD TEXTURE



AQUA STOP



DURABLE FINISH



DURABLE EDGE



CERTIFIED CPL

THE MOST POPULAR MODELS



model 1.1



model 1.2



model 1.5



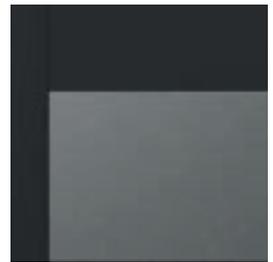
automatic threshold seal



ventilation kick panel



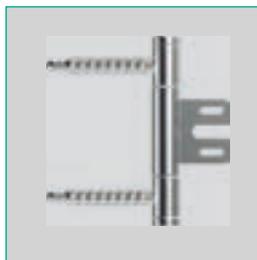
push panel



kick panel



3 part hinges for PORTA SYSTEM door frame - technical placement



3 part hinges for a steel door frame - technical placement



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

Investment set is available in closed 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

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	Oak Lorenzo <small>NEW</small>	Natural Hickory	

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

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.

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 element 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 see p. 198 – 216.

Recommended rebated door frames:

- PORTA SYSTEM
- STEEL door frames

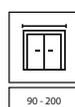
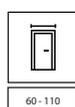
NOTES

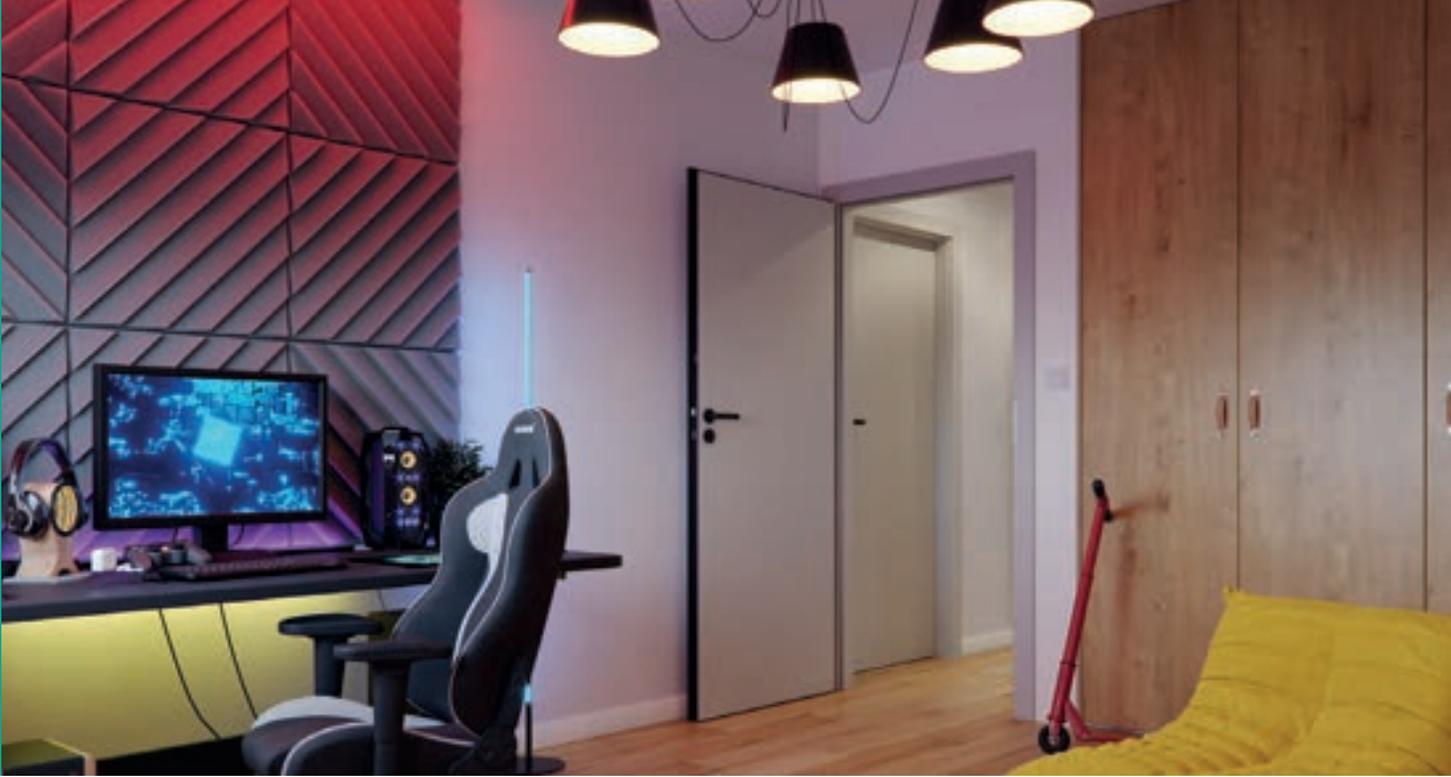
- Norm PN EN 14351-2:2018-12.
- Glazing size for size '110' is the same as for size '100'.
- Double doors are available in any door leaf size combinations.
- Passive door leaf (standard) is available for sizes from '60' to '100'.
- Passive door leaf (side panel) - sizes '30', '40', '50' is available 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'
- replacement of the perforated chipboard panel with a solid panel
- CPL 0,2 and 0,7 mm veneer - GROUP II
- ventilation undercut, sleeves or ventilation grille
- acoustic drop-down seal INVEST
- porthole - stainless steel - model 1.1
- black porthole
- reversed glass panel without extra charge
- frosted, clear glass panels - model 1.2
- frosted, clear glass panels - model 1.5
- investment package (extra charge added to door frame)
- kick panel - set on both sides (models 1.1–1.2)
- ventilation kick panel - set on both sides (models 1.1–1.2)
- kick panel with a ventilation undercut - set on both sides (models 1.1–1.2)
- push panel - set on both sides (models 1.1, 1.2)
- reinforcement for door closer - third hinge is required
- door handle with an escutcheon

(p. 220)





PORTA DECOR P, Grey, DORO door handle, black



MATCH THE DOOR TO FLOORS AND FURNITURE



AQUA STOP



DURABLE EDGE



model P



model M



model D



model L



EUFORIA door handle



chinchilla' glass panel'



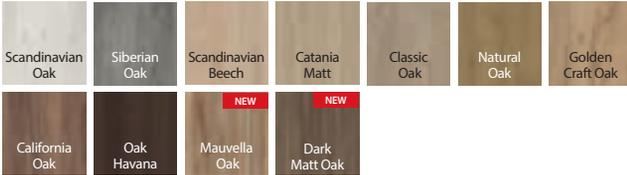
ABS lipping on side edges

AVAILABLE FINISHES

Portadecor Veneer ♥♥♥♥♥



Portaperfect 3D Veneer ♥♥♥♥♥



Portasynchro 3D Veneer ♥♥♥♥♥



Portalamino ♥♥♥♥♥



WE RECOMMEND!

Models with perforated chipboard filling are rated with a mechanical strength class 3. Additionally, explore the Investment Package, which includes models with a mechanical durability rating class 6 – see details on page 106.

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 has a preparation for shortening as a standard. Reinforcement for a door closer and sizes '100' and '110' requires a 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 or reverse rebated doors: two 3D hinges
- Lock: key lock, WC lock, or cylinder lock
- Oblong pull handle for sliding doors

DOOR FRAMES see p. 198 – 216.

Recommended rebated door frames:

- PORTA SYSTEM
- MINIMAX
- STEEL door frames

Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE
- PORTA SYSTEM ELEGANCE 90 degrees
- LEVEL

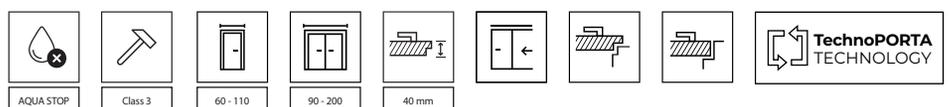
NOTES

- 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 in 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)
- filling perforated chipboard
- filling with solid chipboard
- ventilation undercut, sleeves or ventilation grille
- acoustic drop seal INVEST
- stainless steel porthole
- black porthole
- reversed glass panel without extra charge
- 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
- black magnetic lock and black barrel hinges in 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 door leaves with third 3D hinge, gold color (extra charge added to door frame price)
- non-rebated door leaves, 3D hinges, gold color (additional charge to the door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- investment package (extra charge added to door frame)
- investment package (extra charge added to door leaf)
- reinforcement for door closer - third hinge is required
- door handle with an escutcheon

(p. 220)





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



MATCH THE DOOR TO FLOORS AND FURNITURE



DURABLE EDGE



CERTIFIED CPL



PORTA FIT model G.0



PORTA FIT model G.2



PORTA FIT model G.5



EUFORIA door handle



PORTA FIT model H.0



PORTA FIT model H.4



PORTA FIT model I.1



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



PORTA STYLE model 1



PORTA STYLE model 2



PORTA STYLE model 3



model with glass panel.
NOTE: for CPL veneer, the frame is designed with rounded edges

AVAILABLE FINISHES

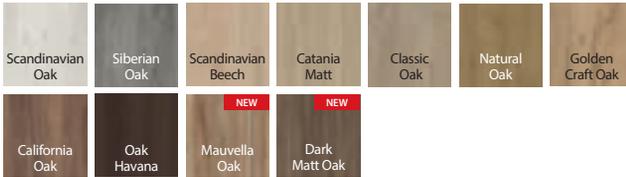
Portadecor Veneer ◆◆◆◆◆



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 has a preparation for shortening as a standard. Reinforcement for a door closer and sizes '100' and '110' requires a 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 or reverse rebated doors: two 3D hinges
- Lock: key lock, WC lock, or cylinder lock
- Oblong pull handle for sliding doors

DOOR FRAMES see p. 198 – 216.

Recommended rebated door frames:

- PORTA SYSTEM
- MINIMAX
- STEEL door frames

Recommended non-rebated door frames:

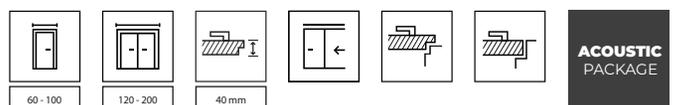
- PORTA SYSTEM ELEGANCE
- PORTA SYSTEM ELEGANCE 90 degrees
- LEVEL

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 in sizes: 60-100.
- Size '110' is available only with hollow chipboard. Glazing size is the same as for size '100' - applies to PORTA STYLE
- 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)
- filling with perforated chipboard (PORTA STYLE)
- filling with solid chipboard (PORTA STYLE, PORTA FIT)
- CPL 0,2 mm veneer - GROUP II
- ventilation undercut, sleeves or ventilation grille
- acoustic drop seal
- **PROMOTION** - acoustic package without extra charge
- 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
- black magnetic lock and black barrel hinges in rebated doors
- magnetic lock: white, black (for non-rebated doors)
- magnetic lock: gold
- **PROMOTION** for the door finished with CPL - PRIME package without extra charge
- non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)
- non-rebated door leaves with third 3D hinge, gold color (extra charge added to door frame price)
- non-rebated door leaves, 3D hinges, gold color (additional charge to the door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- reinforcement for door closer -third hinge is required
- door handle with an escutcheon (p. 220)





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

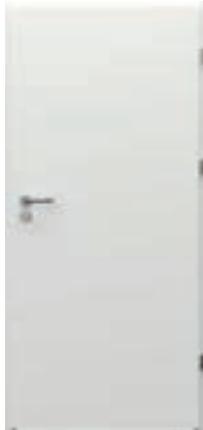
Indications for use of BASIC flush doors: as interior doors in residential buildings and public buildings. Due to its strength properties, the door can be used in conditions corresponding to the 2nd class of mechanical class according to PN-EN 1192:2001, i.e. in light, medium operating conditions.



PORTA CPL BASIC



PORTA DECOR BASIC



PORTA VERTE BASIC



corner profile BASIC steel door frame



adjustable profile BASIC steel door frame

MATCH A HANDLE TO THE SET



EDEL
stainless steel

or



MAGNA
stainless steel



handle, key lock, cylinder, WC lock

CPL BASIC, DECOR BASIC, VERTE BASIC

BUDGET ●○○

AVAILABLE FINISHES PORTA VERTE BASIC

Lacquered board ♥♥♥♥♥



AVAILABLE FINISHES PORTA CPL BASIC

CPL HQ 0,2 laminate ♥♥♥♥♥



AVAILABLE FINISHES 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 see p. 206.

Recommended rebated door frames:

- CORNER PROFILE BASIC, ADJUSTABLE STEEL BASIC

NOTES

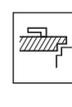
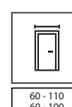
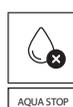
- Norm PN EN 14351-2:2018-12.
 - Hollow chipboard core and chipboard core have preparation for shortening as a standard (up to 4 cm).
 - Size '110' is available only with chipboard core.
 - Size '110' is not available for VERTE BASIC.
 - Size '80' and '90' in investment norm (clear opening width 800, 900 mm) available as a standard, without extra charge - not available for VERTE BASIC.
 - Sizes '100' and '110' require a third hinge.
 - Thanks to TechnoPORTA AQUA STOP technology door leaves have lower edges protected against humidity.
- CPL BASIC:
- Reinforcement for a door closer requires a third hinge. Option available with hollow chipboard core, in sizes '60' - '100'.

EXTRA CHARGES

- CPL BASIC, DECOR BASIC, VERTE BASIC
- ventilation grid, ventilation sleeves or ventilation undercut
 - size '100', '110'*
 - filling perforated chipboard*

- CPL BASIC
- reinforcement for door closer
 - reinforcement for door closer - size "100"
 - acoustic drop seal
 - **PROMOTION** - acoustic package

- VERTE BASIC
- tempered frosted glass - large framed model
 - tempered frosted glass - model lift
 - tempered frosted glass - small framed model
 - preparation for shortening
 - reinforcement for door closer





Nature CLASSIC 1.1, Walnut, grain - flower, AZURA door handle, 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 Oak Satin Veneer ◆◆◆◆◆



Natural Select Veneer ◆◆◆◆◆



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'.

WE RECOMMEND!

Models with perforated chipboard filling are rated with a mechanical strength class 3. Additionally, explore the Investment Package, which includes models with a mechanical durability rating class 6 – see details on page 106.

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 - 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 see p. 198 – 216.

Recommended rebated door frames:

- PORTA SYSTEM
- STEEL door frames

Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE
- PORTA SYSTEM ELEGANCE 90 degrees

Recommended door frames with a reverse rebate:

- PORTA SYSTEM with reverse rebate

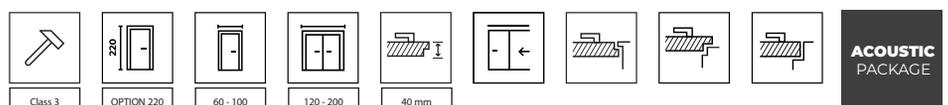
NOTES

- 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 in sizes: 60-100.
- PRIME hinges or 3D hinges – packed with the door frame.

EXTRA CHARGES

- size "100"
- door leaf height '220'
- filling perforated chipboard
- finishing with Natural veneer - White Satin Oak
- finishing with Natural veneer - Select Black
- undercut, ventilation sleeves with 1 row or ventilation sleeves with 2 rows (only for models 1.1, 1.2, 1.3)
- acoustic drop seal
- **PROMOTION** - acoustic package
- porthole - stainless steel - model 1.1, 7.1
- black porthole
- mirror on both sides
- mirror on one side
- black lock and black barrel hinges
- magnetic lock with stainless steel faceplate
- black magnetic lock and black barrel hinges in 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 door leaves with third 3D hinge, gold color (extra charge added to door frame price)
- non-rebated door leaves, 3D hinges, gold color (additional charge to the 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 hinges, gold color (extra charge to the price of the door frame)
- reversed rebate - third 3D hinge, gold color (extra charge added to door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- investment package (extra charge added to door frame)
- investment package (extra charge added to door leaf)
- door handle with an escutcheon

(p. 220)





Nature VECTOR W, Winchester Oak, ELEGANTO door handle, black



NATURAL VENEER FINISH



EVERY DETAIL MATTERS



ECO LACQUER ECOLOGICAL WATER VARNISHES

NEW

NEW



model J



model K



model L



ELEGANTO door handle

NEW



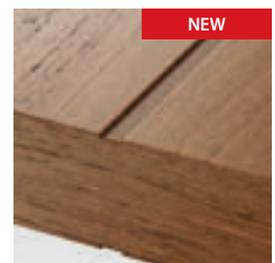
model U



model V



model W



NEW

close-up of decorative milling: visible texture of the natural oak substrate, wide groove

NEW

NEW



model B



model E



model F



model G



close-up of decorative milling: visible texture of the natural oak substrate, narrow groove

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.

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.

ACCESSORIES

- Rebated doors: three standard barrel hinges, or PRIME hinges
- Non-rebated or reverse rebated doors: two 3D hinges
- Lock: key lock, WC lock, or cylinder lock

DOOR FRAMES see p. 198 – 216.

Recommended rebated door frames:

- PORTA SYSTEM
- STEEL door frames

Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE
- PORTA SYSTEM ELEGANCE 90 degrees

Recommended door frames with a reverse rebate:

- PORTA SYSTEM with reverse rebate

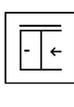
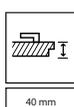
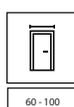
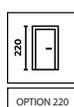
NOTES

- 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 in sizes: 60-100.
- Model E comes with horizontal wood graining, other models with vertical.
- PRIME hinges or 3D hinges – packed with the door frame.
- Model W is not available in size "60".

EXTRA CHARGES

- size "100"
- finishing with natural veneer - White Satin Oak
- door leaf height '220'
- filling perforated chipboard
- ventilation undercut
- acoustic drop seal
- **PROMOTION** - acoustic package
- black lock and black barrel hinges
- magnetic lock with stainless steel faceplate
- black magnetic lock and black barrel hinges in 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 door leaves with third 3D hinge, gold color (extra charge added to door frame price)
- non-rebated door leaves, 3D hinges, gold color (additional charge to the 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 hinges, gold color (extra charge to the price of the door frame)
- reversed rebate - third 3D hinge, gold color (extra charge added to door frame price)
- reinforcement for door closer - third hinge is required
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- door handle with an escutcheon

(p. 220)





Nature LINE E2, Nero, ELEGANTO door handle, silver



NATURAL
VENEER
FINISH



EVERY
DETAIL
MATTERS



ECOLOGICAL
WATER VARNISHES



model F.1



model A.1



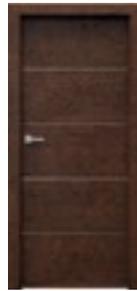
model B.1

NEW

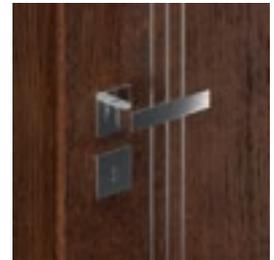


model C.2

NEW



model E.2



ELEGANTO door handle



model G.1



model H.1



model I.1



model L.1



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

KOLORYSTYKA NATURE LINE

Natural Oak Satin Veneer ◆◆◆◆◆



Natural Select Veneer ◆◆◆◆◆



Natural Veneer Oak ◆◆◆◆◆



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

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 see p. 198 – 216.

Recommended rebated door frames:

- PORTA SYSTEM
- STEEL door frames

Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE
- PORTA SYSTEM ELEGANCE 90 degrees

Recommended door frames with a reverse rebate:

- PORTA SYSTEM with reverse rebate

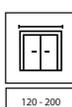
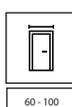
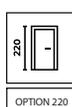
NOTES

- 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 in sizes: 60-100.
- PRIME hinges or 3D hinges – packed with the door frame.

EXTRA CHARGES

- size "100"
- door leaf height '220'
- filling perforated chipboard
- finishing with natural veneer: White Satin Oak
- finishing with natural veneer: Select Black
- ventilation undercut
- acoustic drop seal
- **PROMOTION** - acoustic package
- black lock and black barrel hinges
- magnetic lock with stainless steel faceplate
- black magnetic lock and black barrel hinges in 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 door leaves with third 3D hinge, gold color (extra charge added to door frame price)
- non-rebated door leaves, 3D hinges, gold color (additional charge to the door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- 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 hinges, gold color (extra charge to the price of the door frame)
- reversed rebate - third 3D hinge, gold color (extra charge added to door frame price)
- reinforcement for door closer - third hinge is required
- door handle with an escutcheon

(p. 220)





Nature LOFT 1.1, Oak 1, veneer pattern: striped wood grain, ELEGANTO door handle, black



NATURAL
VENEER
FINISH



EVERY
DETAIL
MATTERS



ECO
LACQUER
ECOLOGICAL
WATER VARNISHES



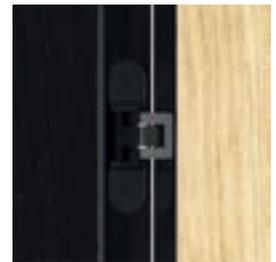
1.1, Oak 1 - 'flower'
wood grain



1.1, Oak 1 - 'striped'
wood grain



ELEGANTO door handle



3D hinges in the colour of the door
frame



model 1.1, Ash



model 1.1, Walnut

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 Select Veneer ▼▼▼▼▼



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 has a preparation for shortening as a standard. Size '100' requires a 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 FRAMES see p. 198 – 216.

Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE in Black colour
- PORTA SYSTEM ELEGANCE 90 degrees in Black colour

Recommended door frames with a reverse rebate:

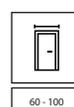
- PORTA SYSTEM with reverse rebate in Black colour

NOTES

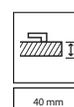
- Norm PN EN 14351-2:2018-12.
- 3D hinges - packed with a door frame

EXTRA CHARGES

- size "100"
 - filling perforated chipboard
 - ventilation undercut
 - acoustic drop seal
 - **PROMOTION** - acoustic package
 - non-rebated door leaves, third 3D hinge (extra charge to the price of door frame)
 - reversed rebate - extra charge added to door leaf price
 - reverse rebate - third 3D hinge (surcharge to the price of door frame)
 - door handle with an escutcheon
- (p. 220)



60 - 100



40 mm



ACOUSTIC PACKAGE



Nature OSLO 2, Oak 1, FIORO door handle, black



NATURAL VENEER FINISH



EVERY DETAIL MATTERS



ECOLOGICAL WATER VARNISHES



model 1



model 2



model 3



FIORO door handle



close-up of decorative milling: visible texture of the natural oak substrate



model 1



model 2



model 3

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' requires a 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 see p. 198 – 216.

Recommended rebated door frames:

- PORTA SYSTEM

Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE
- PORTA SYSTEM ELEGANCE 90 degrees

Recommended door frames with a reverse rebate:

- PORTA SYSTEM with reverse rebate

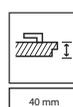
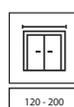
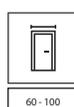
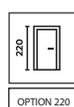
NOTES

- 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 in sizes: 60-100.
- PRIME hinges or 3D hinges – packed with the door frame.

EXTRA CHARGES

- size "100"
- door leaf height '220'
- filling perforated chipboard
- ventilation undercut
- acoustic drop seal
- **PROMOTION** - acoustic package
- black lock and black barrel hinges
- magnetic lock with stainless steel faceplate
- black magnetic lock and black barrel hinges in 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 door leaves with third 3D hinge, gold color (extra charge added to door frame price)
- non-rebated door leaves, 3D hinges, gold color (additional charge to the 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 hinges, gold color (extra charge to the price of the door frame)
- reversed rebate - third 3D hinge, gold color (extra charge added to door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- reinforcement for door closer - third hinge is required
- door handle with an escutcheon

(p. 220)





Nature GRANDE B.3, Black, FIUMO door handle, gold



NATURAL
VENEER
FINISH



ECO
LACQUER
ECOLOGICAL
WATER VARNISHES



SAFETY
LAMINATED
GLASS



model A.0



model A.1



model B.0



model B.3



FIUMO door handle, gold



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 Select 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

Frame and panel construction. Door leaves contain stiles and frosted, tempered glass. Preparation for shortening - maximum 60 mm. Size '100' requires a third hinge. 6 mm thick frosted laminated safety glass.

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). Option to upgrade to 6 mm clear tempered glass or, for model A.1, 6 mm frosted tempered glass, available for an additional charge.

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 see p. 198 – 216.

Recommended rebated door frames:

- PORTA SYSTEM

Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE
- PORTA SYSTEM ELEGANCE 90 degrees

Recommended door frames with a reverse rebate:

- PORTA SYSTEM with reverse rebate

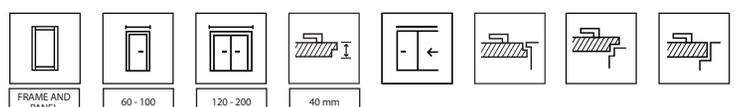
NOTES

- 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 in sizes: 60-100.
- PRIME hinges or 3D hinges – packed with the door frame.

EXTRA CHARGES

- size "100"
- grooved glass panel - model A.1
- clear glass panel - without extra charge
- finishing with natural veneer - White Satin Oak
- finishing with natural veneer - Select Black
- ventilation undercut
- black lock and black barrel hinges
- magnetic lock with stainless steel faceplate
- black magnetic lock and black barrel hinges in 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 door leaves with third 3D hinge, gold color (extra charge added to door frame price)
- non-rebated door leaves, 3D hinges, gold color (additional charge to the 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 hinges, gold color (extra charge to the price of the door frame)
- reversed rebate - third 3D hinge, gold color (extra charge added to door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- door handle with a an escutcheon

(p. 220)





Nature SPACE G.1 with black glazing, Brown Oak, LAGO door handle, black



NATURAL VENEER FINISH



ECOLOGICAL WATER VARNISHES



model G.1
black glazing also available



model F.1



model H.1



LAGO door handle



door with black glazing



door with frosted glazing

AVAILABLE FINISHES

Natural Oak Satin Veneer ◆◆◆◆◆



Natural Select 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

Glued softwood. The door leaf filling is perforated 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 or reverse rebated doors: two 3D hinges
- Lock: key lock, WC lock, or cylinder lock

DOOR FRAMES see p. 198 – 216.

Recommended rebated door frames:

- PORTA SYSTEM
- STEEL door frames

Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE
- PORTA SYSTEM ELEGANCE 90 degrees

Recommended door frames with a reverse rebate:

- PORTA SYSTEM with reverse rebate

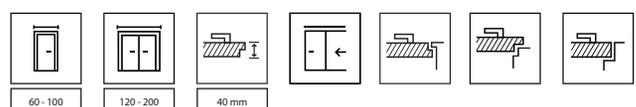
NOTES

- 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 in sizes: 60-100.
- PRIME hinges or 3D hinges – packed with the door frame

EXTRA CHARGES

- size "100"
- finishing with natural veneer - White Satin Oak
- ventilation bushings (model F.1, G.1)
- black glass panel - model G.1
- black lock and black barrel hinges
- magnetic lock with stainless steel faceplate
- black magnetic lock and black barrel hinges in 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 door leaves with third 3D hinge, gold color (extra charge added to door frame price)
- non-rebated door leaves, 3D hinges, gold color (additional charge to the 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 hinges, gold color (extra charge to the price of the door frame)
- reversed rebate - third 3D hinge, gold color (extra charge added to door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- door handle with a an escutcheon

(p. 220)





Nature CONCEPT C.6, Oak, FIUMO door handle, silver



NATURAL
VENEER
FINISH



ECOLOGICAL
WATER VARNISHES



model A.0



model A.3



model A.9



FIUMO door 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 Select 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

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 or reverse rebated doors: two 3D hinges
- Lock: key lock, WC lock, or cylinder lock
- Oblong pull handle for sliding doors

DOOR FRAMES see p. 198 – 216.

Recommended rebated door frames:

- PORTA SYSTEM

Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE
- PORTA SYSTEM ELEGANCE 90 degrees

Recommended door frames with a reverse rebate:

- PORTA SYSTEM with reverse rebate

NOTES

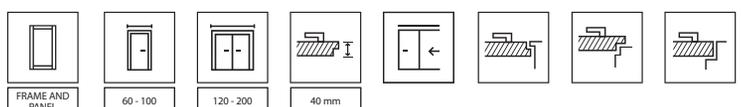
- Norm PN EN 14351-2:2018-12.
- Ventilation sleeves - silver or gold, 1 row
- Double doors are available in any door leaf size combinations
- Magnetic lock is not available for a double door.
- Passive door leaf is available for sizes from '60' to '100'.
- There are two door leaves for non-rebated double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

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

EXTRA CHARGES

- size "100"
- finishing with natural veneer: White Satin Oak
- undercut, ventilation sleeves
- black lock and black barrel hinges
- magnetic lock with stainless steel faceplate
- black magnetic lock and black barrel hinges in 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 door leaves with third 3D hinge, gold color (extra charge added to door frame price)
- non-rebated door leaves, 3D hinges, gold color (additional charge to the 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 hinges, gold color (extra charge to the price of the door frame)
- reversed rebate - third 3D hinge, gold color (extra charge added to door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- door handle with an escutcheon

(p. 220)





SEVILLA solid, White Oak, FIORO door handle, black



NATURAL
VENEER
FINISH



ECOLOGICAL
WATER VARNISHES



EVERY
DETAIL
MATTERS



solid



glazed model



side panel I



side panel J



FIORO door handle



raised panel profile

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

Glued laminated softwood with MDF. Thanks to applied technology, the 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 on just one side (there is a board on the other side).

ACCESSORIES

- Rebated doors: three standard barrel hinges, or PRIME hinges
- Non-rebated or reverse 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 see p. 198 – 216.

Recommended rebated door frames:

- PORTA SYSTEM

Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE
- PORTA SYSTEM ELEGANCE 90 degrees

Recommended door frames with a reverse rebate:

- PORTA SYSTEM with reverse rebate

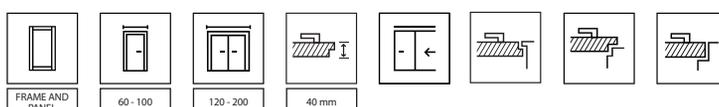
NOTES

- 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 in sizes: 60-100.
- PRIME hinges or 3D hinges – packed with the door frame.

EXTRA CHARGES

- size "100"
- finishing with natural veneer - White Satin Oak
- undercut, gap, or ventilation grilles
- mirror on one side
- black lock and black barrel hinges
- magnetic lock with stainless steel faceplate
- black magnetic lock and black barrel hinges in rebated doors
- magnetic lock: white, black (for non-rebated doors)
- magnetic lock: gold
- astragal for double-leaf doors
- non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)
- non-rebated door leaves with third 3D hinge, gold color (extra charge added to door frame price)
- non-rebated door leaves, 3D hinges, gold color (additional charge to the 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 hinges, gold color (extra charge to the price of the door frame)
- reversed rebate - third 3D hinge, gold color (extra charge added to door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- door handle with an escutcheon

(p. 220)





CORDOBA large muntin, K side panel, Tabacco, FIORO door handle, silver



NATURAL
VENEER
FINISH



EVERY
DETAIL
MATTERS



ECOLOGICAL
WATER VARNISHES



CORDOBA
solid



CORDOBA
small glazing



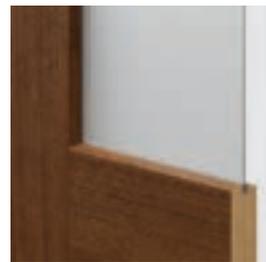
CORDOBA
muntin



CORDOBA
large muntin



FIORO door handle



CORDOBA
minimalist rails and stiles
chamfered with 20°



MADRID
solid



MADRID
small glazing



MADRID
muntin



MADRID
large muntin



MADRID
decorative profiled stile
and decorative coved pan

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

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 or reverse 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 see p. 198 – 216.

Recommended rebated door frames:

- PORTA SYSTEM

Recommended non-rebated door frames:

- PORTA SYSTEM ELEGANCE
- PORTA SYSTEM ELEGANCE 90 degrees

Recommended door frames with a reverse rebate:

- PORTA SYSTEM with reverse rebate

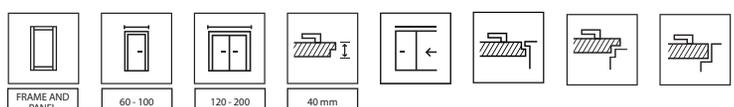
NOTES

- 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 in sizes: 60-100.
- PRIME hinges or 3D hinges – packed with the door frame.

EXTRA CHARGES

- size "100"
- finishing with natural veneer - White Satin Oak
- undercut, gap, or ventilation grilles
- black lock and black barrel hinges
- magnetic lock with stainless steel faceplate
- black magnetic lock and black barrel hinges in rebated doors
- magnetic lock: white, black (for non-rebated doors)
- magnetic lock: gold
- astragal for double-leaf doors
- non-rebated door leaves: third 3D hinge, silver, white, black (extra charge to the door frame price)
- non-rebated door leaves with third 3D hinge, gold color (extra charge added to door frame price)
- non-rebated door leaves, 3D hinges, gold color (additional charge to the 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 hinges, gold color (extra charge to the price of the door frame)
- reversed rebate - third 3D hinge, gold color (extra charge added to door frame price)
- sliding door leaves - oblong pull handle
- sliding door leaves - hook lock with side pull handles
- door handle with an escutcheon

(p. 220)





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



NATURAL
VENEER
FINISH



EVERY
DETAIL
MATTERS



ECO
LACQUER
ECOLOGICAL
WATER VARNISHES



Capital 0



Capital 1



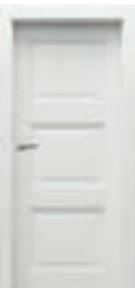
Residence 0



Residence 2



LUNGO door handle



Delarte 0



Delarte 1



Delarte 2



Delarte 3



decorative moulding with
a raised panel



Empire 0



Empire 1

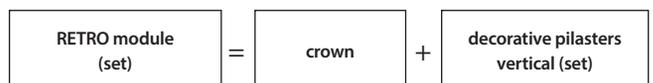
CROSS-SECTION OF VILLADORA RETRO DOOR FRAME



door frame profile
- wide architrave 80 mm



the Retro Module
(crown + decorative pilasters)



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 in sizes: 60-100.

EXTRA CHARGES

- ventilation undercut, ventilation slit without extra charge
- magnetic lock with stainless steel faceplate
- door handle with an escutcheon (p. 220)

DOOR FRAME CONSTRUCTION see p. 198 – 216.

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

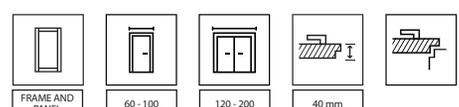
- Three sets of adjustable barrel hinges (3D)
- A rubber seal set circumferentially

DOOR FRAME MEASUREMENTS, SEE P. 242, TABLE 1

Adjustment ranges (A-K): „60“, „70“, „80“, „90“, „100“ i „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).



DOORS + SYSTEMS

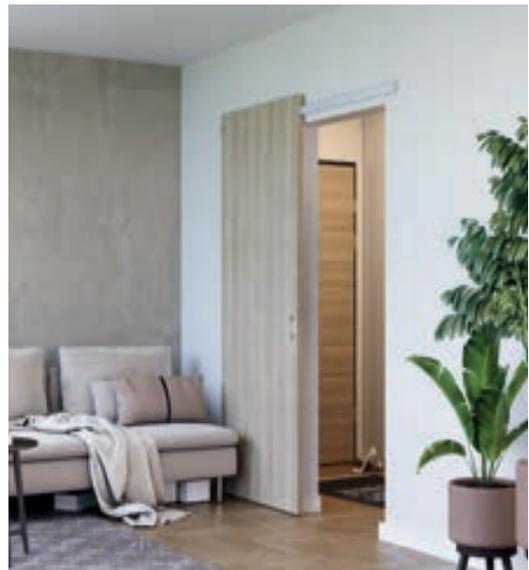
FOLDING AND SLIDING

08

→ 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, EFFECT

→ 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



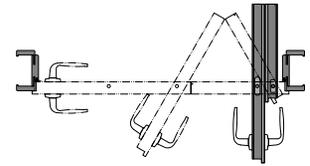
ALFA folding doors



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 See colour samples p. 252 – 256.



Standard Paint
Portadecor
Portasynchro



Portaperfect 3D



Lacquered Matte 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 see p. 200.

- Modified PORTA SYSTEM, adjustment range from B to K

NOTES

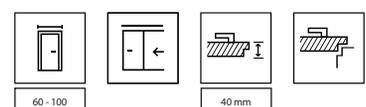
- National - Technical Assessment ITB-KOT-2017/0184 issue 2
- Dimensions see p. 240.

EXTRA CHARGES

- ALFA track rail system (additional charge for the set)
- size '100'
- filling with perforated chipboard
- door leaf: CPL 0,2 mm veneer - GROUP II
- door frame: CPL 0,2 mm veneer - GROUP II
- ventilation sleeves, ventilation undercut
- door handle with an escutcheon

(p. 220)

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



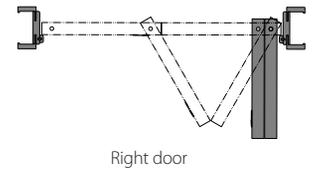
BETA folding doors



ALFA, BETA, White



HOW TO OPEN THE DOOR* (top view)



A NON-REBATED DOOR LEAF

The complete set consists of:

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

AVAILABLE FINISHES See colour samples p. 252 – 256.



Standard Paint
Portadecor
Portasynchro



Portaperfect 3D



Lacquered Matte 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 see p. 200.

- Modified PORTA SYSTEM, adjustment range from B to K

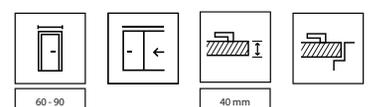
NOTES

- National - Technical Assessment ITB-KOT-2017/0184 issue 2
- Dimensions see Table 1, p. 240.

EXTRA CHARGES

- BETA track rail system included in the door frame price without extra charge
- filling with perforated chipboard
- door leaf: CPL 0,2 mm veneer - GROUP II
- door frame: CPL 0,2 mm veneer - 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 See colour samples p. 252 – 256.



Portadecor
Portasynchro 3D



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



Lacquered Matte 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 see p. 200.

- PORTA SYSTEM door frame in the "tunnel" version
- Dimensions: see Table 6.

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 0,2 mm veneer - GROUP II
- finishing with natural veneer - White Satin Oak
- finishing with natural veneer - Satin Black Oak

* 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 See colour samples p. 252 – 256.



Portadecor
Portasynchro 3D



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



Lacquered Matte 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 see p. 200.

- PORTA SYSTEM door frame in the "tunnel" version
- Dimensions see Table 6.

NOTES

- National - Technical Assessment ITB-KOT-2017/0184 issue 2
- 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.

EXTRA CHARGES TO THE TUNNEL

- CPL 0,2 mm veneer - GROUP II
- finishing with natural veneer - White Satin Oak
- finishing with natural veneer - Satin Black Oak

* not included in the price

COMPACT sliding system



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



hook lock



Metal cassette (pocket)

AVAILABLE FINISHES See colour samples p. 252 – 256.



Portadecor
Portasynchro 3D



Premium Lacquered Veneer
Portaperfect 3D



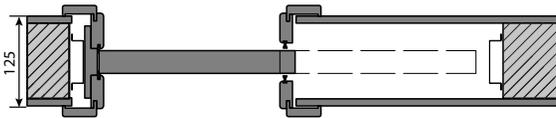
Premium Plus UV Paint
Lacquered Matte Veneer



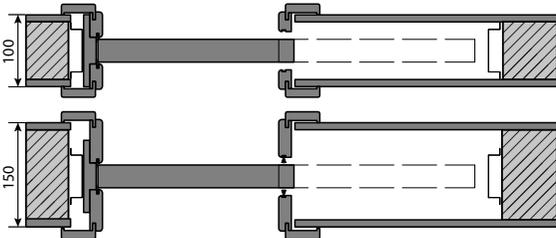
CPL HQ 0,2 mm
Gladstone / Halifax

HOW TO OPEN THE DOOR (top view)

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



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 S_0/H_0 dimensions.



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

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_0 / S_0 dimensions must be checked)
- COMPACT, dimensions see Table 6, p. 244.

NOTES

- National - Technical Assessment ITB-KOT-2017/0184 issue 2.
- Pocket system is dedicated for 125 mm thick plasterboard walls.
- It is possible to order additional extensions for symmetrical and unsymmetrical 'tunnel frames' (bespoke order).
- Tunnel 100 mm is available with door leaves without glazing beads/decorative mouldings.

EXTRA CHARGES

- CPL 0,2 mm veneer - GROUP II
- synchronized closing system - double doors

FRAMELESS sliding system



FRAMELESS sliding system, Premium Paint



door leaf with hook lock



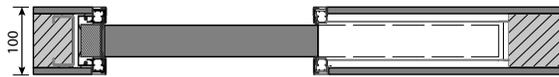
dedicated pull handles
(round or square)

AVAILABLE FINISHES as on page 29

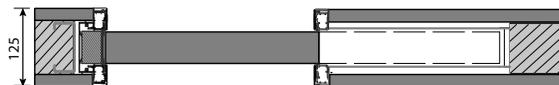
HOW TO OPEN THE DOOR (top view)

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 +/- 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. 244.

EXTRA CHARGES

- filling with perforated chipboard
- hook lock with door pulls
- round or square door pull
- CPL 0,2 mm veneer - GROUP II
- finishing with natural veneer - White Satin Oak, Select Black
- finishing with natural veneer - Ash, Oak 1, Matt Oak
- finishing with 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. For details see p. 245.
- 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

- filling with perforated chipboard
- black door pull for one side
- an oblong pull for sliding door
- connecting clamp for double-door leaf solutions
- set of two soft-closers
- set of five spacer sleeves

SLIDE



Sliding system SLIDE

EFEKT



Sliding system EFEKT

AVAILABLE FINISHES OF SLIDE System

Portaperfect 3D Veneer ♥♥♥♥♥



Gladstone / Halifax ♥♥♥♥♥



AVAILABLE FINISHES OF EFEKT System

Portaperfect 3D Veneer ♥♥♥♥♥



Gladstone / Halifax ♥♥♥♥♥



Premium Paint ♥♥♥♥♥



Lacquered Matte 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. For details see Table 6, p. 245.
- 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 included in 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 p. 245 Table 6.

EXTRA CHARGES

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

TECHNICAL AND ENTRANCE DOORS

09, 10

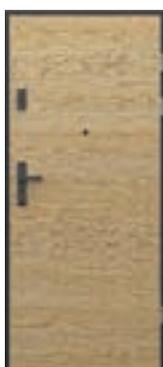
→ SUMMARY OF AVAILABLE MODELS



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, Acoustic 42 dB, Fire-rated EI 30, EI 60

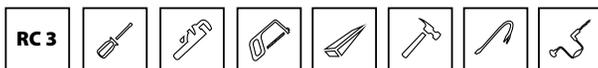


APARTMENT ENTRANCE DOORS

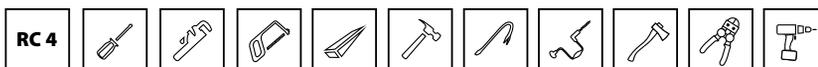
(NOTE RC* marking on collections) AGAT, OPAL, EXTREME RC 2, EXTREME RC 3, EXTREME RC 4, GRANIT cl. C



(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



cylinder lock



3-part hinge

All available models - see p. 146

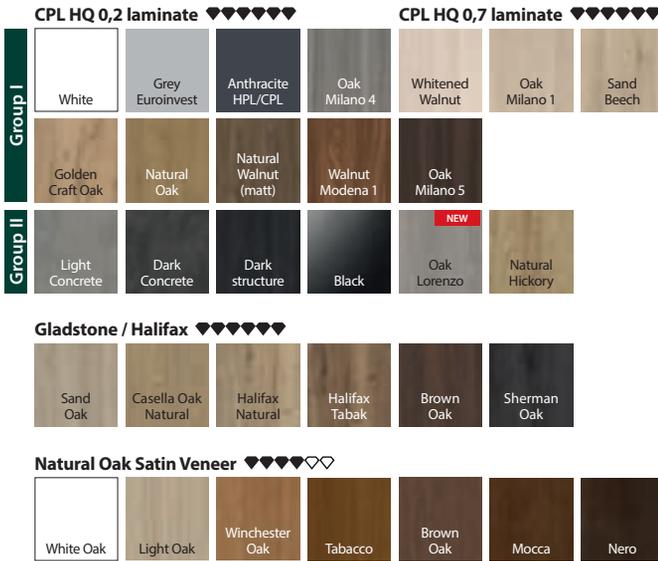
ACOUSTIC RATING OF THE DOORS:

- 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 Select Veneer ◆◆◆◆◆◆◆◆



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

DOOR FRAMES

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

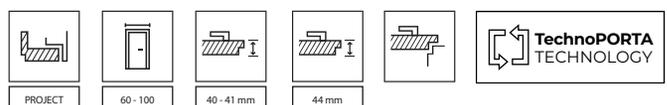
NOTES

- 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) D₁=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 to TechnoPORTA technology door leaves finished with synthetic veneers have lower edges protected against humidity.**

EXTRA CHARGES

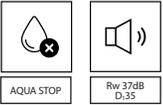
- size '100'
- dowels or mounting anchors (steel door frame)
- adjustable lock strike plate in a steel door frame
- three-element hinges with door frame. PORTA SYSTEM 27 dB
- decorative inlays, natural veneers (on one side, both sides price x2)
- decorative inlays, synthetic veneers (on one side, for both sides, price x2)
- door frame: polyester paint - GROUP II
- door frame: polyester paint - GROUP III
- door frame: CPL 0,2 mm veneer - GROUP II
- door frame: natural veneer - Black
- door frame: natural veneer - Satin Oak (other colors)
- door frame: natural veneer - Satin White Oak
- door frame: natural veneer - Walnut
- door leaf: Gladstone/Halifax in the layout, vertical graining
- door leaf: CPL 0,2 mm and 0,7 mm veneer - GROUP II
- door leaf: model with mixed graining, natural veneer - Oak, Ash, Walnut
- door leaf: model with mixed graining, natural veneer - Select
- door leaf: natural veneer - Satin Oak (other colors)
- door leaf: natural veneer - Satin White Oak
- door leaf: natural veneer - Walnut
- door leaf: natural veneer - Select Black
- door frame profile: steel for the BIS PROJECT overlay
- door frame profile: steel for the Premium PROJECT overlay
- door frame profile: steel from 101 to 150 mm
- door frame profile: steel from 151 to 270 mm
- door frame profile: steel from 271 to 390 mm
- door frame profile: steel from 80 to 100 mm without extra charge
- reinforcement for door closer - PORTA SYSTEM
- reinforcement for the door closer - door leaf 27 dB
- reinforcement for door closer in a steel door frame
- door handle with an escutcheon

(p. 233)





INNOVO 37 dB, Black



AQUA STOP

Rw 37dB
D,35

All available models - see p. 146

ACOUSTIC RATING OF INNOVO 37 dB DOOR:

- Rw=37 dB (37÷41 dB)



cylinder lock



automatic treshold seal



three part hinges



three part hinges

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	Oak Lorenzo NEW	Natural Hickory	
	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 100 mm wide profile. Made of steel sheet, galvanized on both sides, 1,5 mm thick.

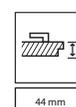
NOTES

- Norm PN EN 14351-2:2018-12.
- In case of using different hardware than 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
- **Thanks to TechnoPORTA AQUA STOP technology door leaves have lower edges protected against humidity.**

EXTRA CHARGES

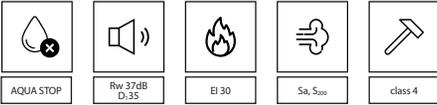
- size '100'
- decorative inlays, synthetic veneers (on one side, for both sides price x2)
- door frame: polyester paint - GROUP II
- door frame: polyester paint - GROUP III
- door frame: CPL 0,2 mm veneer - GROUP II
- door leaf: Gladstone/Halifax in the layout, vertical graining
- door leaf: CPL 0,2 mm and 0,7 mm veneer - GROUP II
- door frame profile: steel from 101 to 150 mm
- door frame profile: steel from 151 to 270 mm
- door frame profile: steel from 271 to 390 mm
- reinforcement for door closer - PORTA SYSTEM
- reinforcement for door closer in a steel door frame
- door handle with an escutcheon

(p. 233)





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



cylinder lock



heavy duty technical hinges



automatic threshold seal

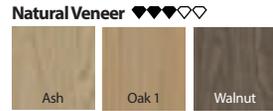
All available models - see p. 146

ACOUSTIC RATING OF PORTA SILENCE DOOR:

- Rw=37 dB (37÷41 dB)*

* Detailed tests results are available at the manufacturer.

AVAILABLE FINISHES



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 lipping 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 100 mm 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. 214).

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 soundproofness, 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.

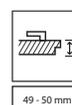
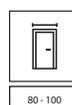
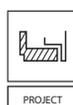
- Doors are equipped with a lock with a 9x9 mm spindle. Any of dedicated PORTA handle require metal spindle adapter 9/8

- Thanks to TechnoPORTA AQUA STOP technology door leaves finished with synthetic veneers have lower edges protected against humidity.

EXTRA CHARGES

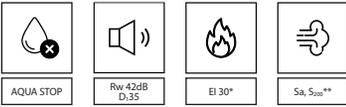
- size '100'
- panoramic peephole (synthetic veneers)
- decorative inlays, natural veneers (on one side, for both sides price x2)
- decorative inlays, synthetic veneers (on one side, for both sides, price x2)
- door frame: polyester paint - GROUP II
- door frame: polyester paint - GROUP III
- door frame: CPL 0,2 mm veneer - GROUP II
- door frame: natural veneer - Black
- door frame: natural veneer - Satin Oak (other colors)
- door frame: natural veneer - Satin White Oak
- door frame: natural veneer - Walnut
- door leaf: Gladstone/Halifax with vertical graining
- door leaf: CPL 0,2 mm and 0,7 mm veneer - GROUP II
- door leaf: model with mixed graining, natural veneer - Oak, Ash, Walnut
- door leaf: model with mixed graining, natural veneer - Select
- door leaf: natural veneer - Satin Oak (other colors)
- door leaf: natural veneer - Satin White Oak
- door leaf: natural veneer - Walnut
- door leaf: natural veneer - Select Black
- door frame profile: steel for the BIS PROJECT overlay
- door frame profile: steel for the Premium PROJECT overlay
- door frame profile: steel from 101 to 150 mm
- door frame profile: steel from 151 to 270 mm
- door frame profile: steel from 271 to 390 mm
- door handle with an escutcheon

(p. 233)





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



AQUA STOP

Rw 42dB
D,35

EI 30*

Sa, S_{acc}**

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

All available models - see p. 146

ACOUSTIC RATING:

- Rw=42 dB (42÷46 dB)



cylinder lock



automatic treshold seal



heavy duty technical hinges



heavy duty technical hinges

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 of 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 sockets with continuous 3D adjustment. It is possible to produce adjustable option of MDF frame for wall thickness from 160 mm - CONTRACT (bespoke) order.

NOTES

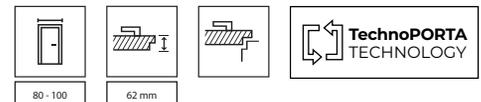
- Product is available with Unit Admission Documentation.
- Acoustic rating $R_w=42$ dB (range 42-46 dB).
- In order to meet the requirements of building law, regarding fire-rating and soundproofness, it is necessary to use a door closer.
- Door leaf and MDF door frame are reinforced for installing a 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 than 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**

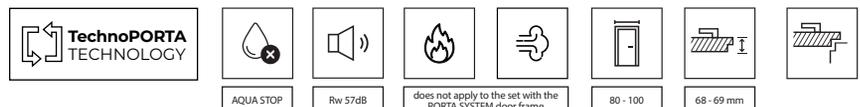
EXTRA CHARGES

- size '100'
- decorative inlays, synthetic veneers (on one side, for both sides price x2)
- door frame: polyester paint - GROUP II
- door frame: polyester paint - GROUP III
- door frame: CPL 0,2 mm veneer - GROUP II
- door leaf: CPL 0,2 mm and 0,7 mm veneer - GROUP II
- door frame profile: steel from 101 to 150 mm
- door frame profile: steel from 151 to 270 mm
- door frame profile: steel from 271 to 390 mm
- reinforcement for door closer - PORTA SYSTEM
- reinforcement for door closer in a steel door frame
- door handle with an escutcheon

(p. 233)



PURE 57 dB



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)

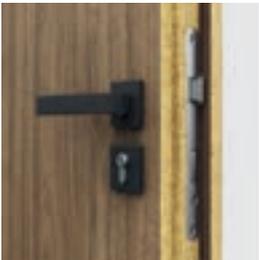
			
AQUA STOP	Rw 42dB D=40	EI 30	Sa, S100
does not apply to the set with the PORTA SYSTEM door frame			

All available models - see p. 146

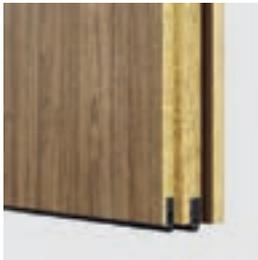
ACOUSTIC RATING:

- Rw=42 dB (42÷46 dB)*

* Detailed tests results are available at the manufacturer.



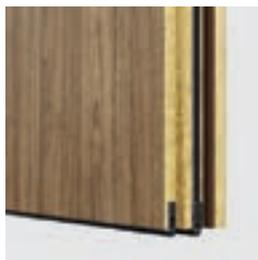
cylinder lock



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



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 of 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 sockets 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

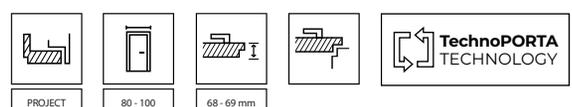
NOTES

- 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 soundproofness, 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 than 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 peephole (synthetic veneers)
- decorative inlays, natural veneers (on one side, for both sides price x2)
- decorative inlays, synthetic veneers (on one side, for both sides price x2)
- door frame: polyester paint - GROUP II
- door frame: polyester paint - GROUP III
- door frame: CPL 0,2 mm veneer - GROUP II
- door frame: natural veneer - Black
- door frame: natural veneer - Satin Oak (other colors)
- door frame: natural veneer - Satin White Oak
- door frame: natural veneer - Walnut
- door leaf: CPL 0,2 mm and 0,7 mm veneer - GROUP II
- door leaf: model with mixed graining, natural veneer - Oak, Ash, Walnut
- door leaf: model with mixed graining, natural veneer - Select
- door leaf: natural veneer - Satin Oak (other colors)
- door leaf: natural veneer - Satin White Oak
- door leaf: natural veneer - Walnut
- door leaf: natural veneer - Select Black
- door frame profile: steel for the BIS PROJECT overlay
- door frame profile: steel for the Premium PROJECT overlay
- door frame profile: steel from 101 to 150 mm
- door frame profile: steel from 151 to 270 mm
- door frame profile: steel from 271 to 390 mm
- reinforcement for door closer - PORTA SYSTEM
- door handle with an escutcheon

(p. 233)





Fire-rated EI 30, Brown Oak



All available models - see p. 146

ACOUSTIC RATING OF EI 30 AND EI 60 DOORS:

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

* Detailed tests results are available at the manufacturer.



flush (EI 30)



model 2 (EI 60)



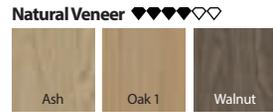
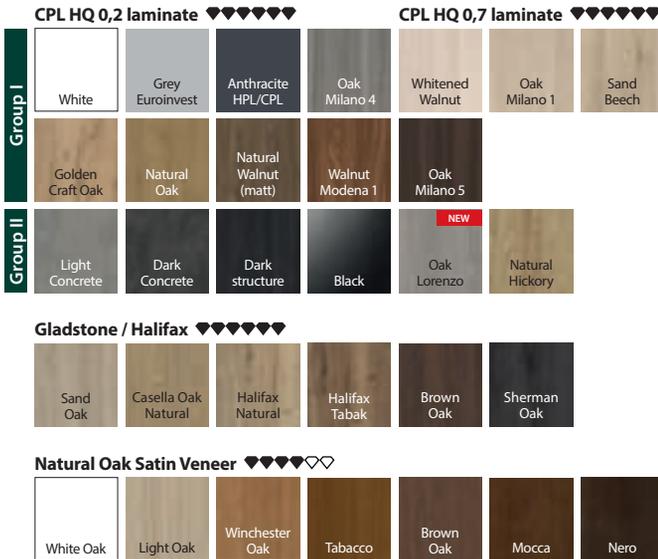
model 3
(EI 30, EI 30 soft)



examples of glazings bespoke orders (EI30)

Fire-rated EI 30, EI 60

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

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, R_w=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. 214).
- EI 30: PROJECT Premium door frame (p. 214) EI 60: PROJECT Premium door frame. Available with Unit Approval Documentation. Ordering through Contract department, Details available in Investment Catalogue and at Sales Departments.

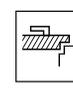
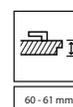
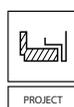
NOTES

- 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 soundproofness, 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 than offered by PORTA, guarantee cards guidelines must be followed.
- Acoustic insulation class R_w=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 doors
- size '100' for EI 30
- panoramic peephole (EI 60, synthetic veneers)
- third hinge for MDF door frame
- decorative inlays, natural veneers (on one side, for both sides price x2)
- decorative inlays, synthetic veneers (on one side, for both sides price x2)
- adjustable door frame: Satin White Oak natural veneer
- door frame: polyester paint - GROUP II
- door frame: polyester paint - GROUP III
- door frame: CPL 0,2 mm veneer - GROUP II
- door frame: natural veneer - Black
- door frame: natural veneer - Satin Oak (other colors)
- door frame: natural veneer - Satin White Oak
- door frame: natural veneer - Walnut
- door leaf: Gladstone/Halifax with vertical graining
- door leaf: CPL 0,2 mm and 0,7 mm veneer - GROUP II
- door leaf: model with mixed graining, natural veneer - Oak, Ash, Walnut
- door leaf: model with mixed graining, natural veneer - Select
- door leaf: natural veneer - Satin Oak (other colors)
- door leaf: natural veneer - Satin White Oak
- door leaf: natural veneer - Walnut
- door leaf: natural veneer - Select Black
- door frame profile: steel for the BIS PROJECT overlay
- door frame profile: steel EI30 for the PROJECT Premium overlay
- door frame profile: steel from 101 to 150 mm
- door frame profile: steel from 151 to 270 mm
- door frame profile: steel from 271 to 390 mm
- door frame profile: steel from 80 to 100 mm
- door handle with an escutcheon

without extra charge
(p. 233)





ENDURO, Anthracite



solid



model 1



model 2



model 3



model 4

ENDURO - INDICATIONS FOR USE:

- Laboratories
- Dental clinics
- Hospitals



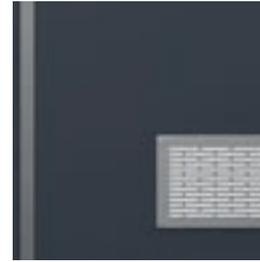
push panel



kick panel



ventilation kick panel



ventilation grille

AVAILABLE FINISHES

HPL and CPL HQ laminate 0.7 ♥♥♥♥♥♥♥♥



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 of galvanized steel sheet 1,2 mm thick. Equipped with 3 PCs of reinforced three-part hinges (delivered with door leaf), rubber seal set circumferentially, six dowel pins. Powder coated (for finishes charts see p. 252).
- Option of ordering two types of a door frame:
 - to install on finished floor level - '0'
 - to install in the floor screed - '-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

- made as a swing version
- size '100'
- adjustable lock strike plate in a steel door frame
- door frame: polyester paint - GROUP II
- door frame: polyester paint - GROUP III
- door leaf: HPL, CPL 0,7 mm veneer - GROUP II
- door frame profile: steel from 106 to 150 mm
- door frame profile: steel from 155 to 270 mm
- door frame profile: steel from 275 to 390 mm
- door frame profile: steel from 80 to 100 mm
- reinforcement for door closer in a steel door frame
- 'Kick panel' (set for both sides)
- 'Kick panel' with ventilation (set for both sides)
- push panel (set for two sides)
- stainless steel grille
- door handle with an escutcheon

without extra charge

(p. 233)



60 - 100



40 mm





4th strength performance class, Anthracite, EDEL handle



AQUA STOP



Class 4



reinforced 3-part hinge



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

4th strength performance class

AVAILABLE FINISHES



Natural Select Veneer



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

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

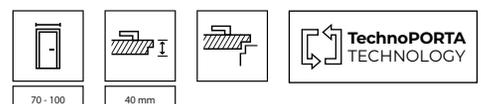
NOTES

- 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

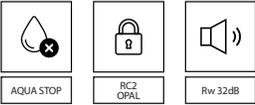
- size '100'
- undercut, bushings
- replacement of perforated chipboard panel with solid panel (synthetic veneer)
- door frame: polyester paint - GROUP II
- door frame: polyester paint - GROUP III
- door leaf: Gladstone/Halifax with vertical graining
- door leaf: CPL 0,2 mm and 0,7 mm veneer - GROUP II
- door leaf: model with mixed graining, natural veneer - Oak, Ash, Walnut
- door leaf: model with mixed graining, natural veneer - Select
- door leaf: natural veneer - Satin White Oak
- door leaf: natural veneer - Select Black
- kick panel - set for both sides (CPL veneer)
- ventilation kick panel - set for both sides (CPL veneer)
- kick panel with ventilation undercut - set for both sides (CPL veneer)
- push panel - set for both sides (CPL veneer)
- door handle with an escutcheon

(p. 233)





OPAL, Panel door leaf, in Anthracite Matt with steel door frame, and PORTA LINE, model L.1



All available models - see p. 146



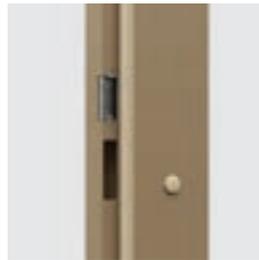
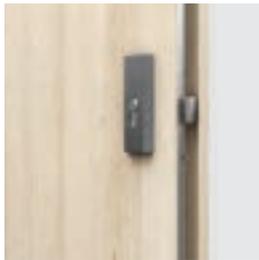
a lock with security pins - AGAT



dog bolts - AGAT, OPAL



4 point lock - OPAL



adjustable strike - steel door frame (optionally)

AGAT DOOR

Reinforced AGAT 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.



AGAT

apartment entrance
doors 32 dB

OPAL

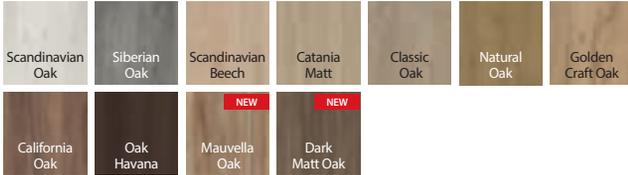
anti-burglary doors RC 2, 32 dB

AVAILABLE FINISHES

Portasynchro 3D Veneer



Portaperfect 3D Veneer



Gladstone / Halifax



Natural Oak Satin Veneer



Portalamino

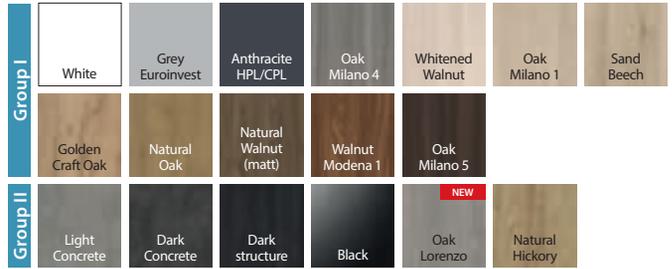


Lacquered Matte Veneer



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

CPL HQ 0,2 laminate



CPL HQ 0,7 laminate

Natural Select Veneer



Natural Veneer



TECHNICAL INFORMATION

DOOR LEAF CONSTRUCTION

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

ACCESSORIES INCLUDED IN THE AGAT DOOR PRICE

- One or two locks with security pins
- Three barrel hinges
- Three dog bolts
- 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. Both sides made of galvanized steel sheet 1,2 mm thick (AGAT) 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

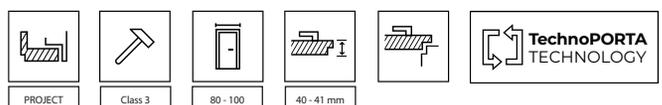
NOTES

- 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 AGAT/OPAL door frame.
- Thanks to TechnoPORTA AQUA STOP technology door leaves finished with synthetic veneers have lower edges protected against humidity

EXTRA CHARGES

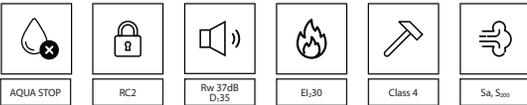
- size '100'
- patent cylinders
- peephole
- door frame fittings. AGAT with 6 mounting dowels
- adjustable lock strike plate steel
- decorative inlays on veneer for natural veneers (on one side, for both sides price x2)
- decorative inlays on veneer for synthetic veneer (on one side, for both sides, price x2)
- door frame: polyester paint - GROUP II
- door frame: polyester paint - GROUP III
- door leaf: Gladstone/Halifax in the layout with vertical graining
- door leaf: CPL 0,2 mm and 0,7 mm veneer - GROUP II
- door leaf: model with mixed graining. Oak, Ash, Walnut natural veneer
- door leaf: model with mixed graining. Select natural veneer
- door leaf: White Satin Oak natural veneer
- door leaf: Satin Oak natural veneer (other colors)
- door leaf: Walnut natural veneer
- door leaf: Select Black natural veneer
- door frame profile: steel for the BIS PROJECT overlay
- door frame profile: steel for the Premium PROJECT overlay
- door frame profile: steel from 106 to 150 mm
- door frame profile: steel from 151 to 270 mm
- door frame profile: steel from 271 to 390 mm
- reinforcement for door closer steel
- handle

(p. 234)





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



All available models - see p. 146



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..

available in two types:

- Type I
 - class RC 2 as per PN 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!

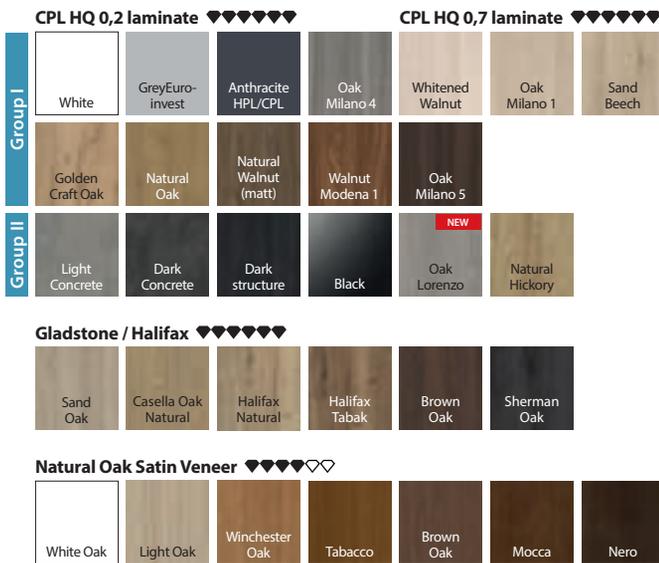
THANKS TO THE ALUMINIUM LAYER, RC 2 DOORS ARE EXCEPTIONALLY RESISTANT TO ADVERSE CONDITIONS OF USE, TEMPERATURE AND HUMIDITY DIFFERENCES, WHICH ARE COMMON IN COMMUNAL AREAS.



EXTREME RC 2

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

AVAILABLE FINISHES



Natural Select Veneer



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

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. Both sides made of 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.

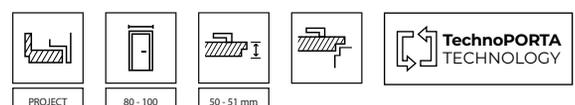
NOTES

- Technical Assessment ITB-KOT-2017/0007 issue 2 and National certification of constancy of performance No Q20-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 soundproofness, 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

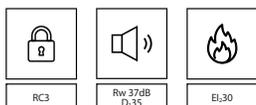
- size '100'
- peephole
- panoramic peephole (synthetic veneers)
- panoramic peephole black (synthetic veneers)
- decorative inlays on natural veneer (both sides)
- decorative inlays on veneer for synthetic veneer (on one side, for both sides, price x2)
- door frame: polyester paint - GROUP II
- door frame: polyester paint - GROUP III
- door leaf: Gladstone/Halifax in the layout with vertical graining
- door leaf: CPL 0,2 mm and 0,7 mm veneer - GROUP II
- door leaf: model with mixed graining. Oak, Ash, Walnut natural veneer
- door leaf: model with mixed graining. Select natural veneer
- door leaf: White Satin Oak natural veneer
- door leaf: Satin Oak natural veneer (other colors)
- door leaf: Walnut natural veneer
- door leaf: Select Black natural veneer
- door frame profile: steel for the BIS PROJECT overlay
- door frame profile: steel for the Premium PROJECT overlay
- door frame profile: steel from 106 to 150 mm
- door frame profile: steel from 151 to 270 mm
- door frame profile: steel 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 an escutcheon (72 mm spacing)

(p. 234)





Steel SECURE A.0 with a door peephole, Black Structure



multipoint lock with two cylinders



hook

Steel SECURE DOORS

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

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



reinforced 3-part hinge



dog bolt



spring-loaded door closer



spring-loaded door closer

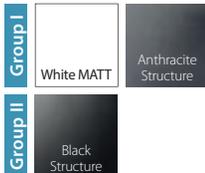
NOTE: thanks to dedicated mounting dowels, the door frame does not have additional holes and plugs.

Steel SECURE

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

AVAILABLE FINISHES

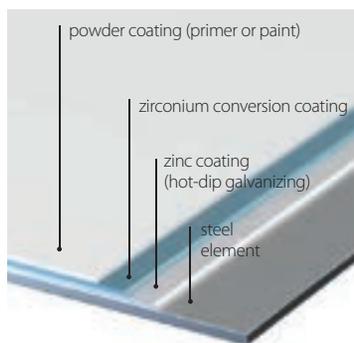
Premium Polyester Paint ♥♥♥♥♥



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. Both sides made of 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.

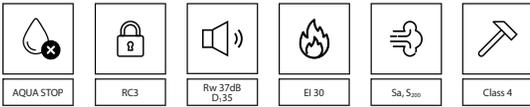
EXTRA CHARGES

- size '100'
- upper patent cylinder
- upper additional lock
- upper backplate
- peephole
- polyester paint - GROUP II
- spring-loaded door closer





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



All available models - see p. 146



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

available 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

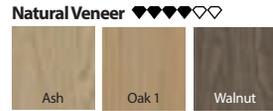
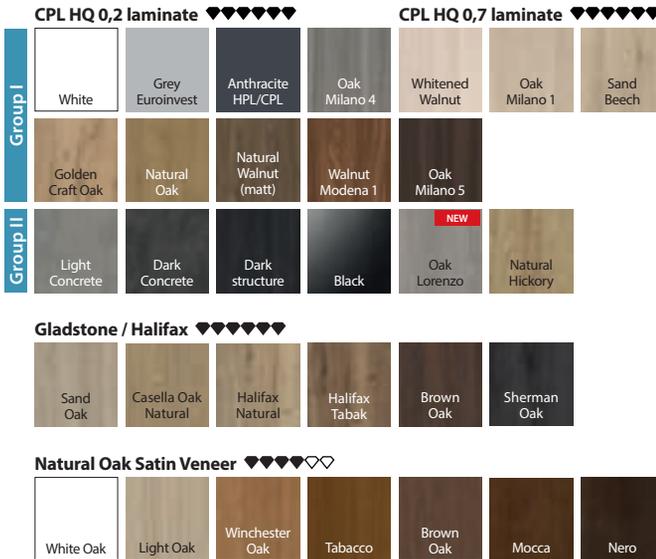
- features of type I
- fire resistance EI 30

* Detailed tests results are available at the manufacturer.

EXTREME RC 3

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

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 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. Both sides made of 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

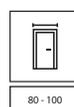
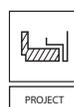
NOTES

- 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

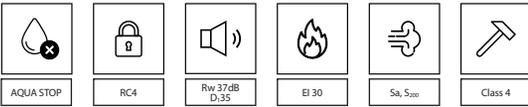
- size '100'
- upper patent cylinder
- upper additional lock
- upper backplate
- peephole
- panoramic peephole (synthetic veneers)
- panoramic peephole black (synthetic veneers)
- decorative inlays on natural veneer (both sides)
- decorative inlays on veneer for synthetic veneer (on one side, for both sides price x2)
- door frame: polyester paint - GROUP II
- door frame: polyester paint - GROUP III
- door frame: CPL 0,2 mm veneer - GROUP II
- door frame: Black natural veneer
- door frame: Satin Oak natural veneer (other colors)
- door frame: White Satin Oak natural veneer
- door frame: Walnut natural veneer
- door leaf: Gladstone/Halifax in the layout with vertical graining
- door leaf: CPL 0,2 mm and 0,7 mm veneer - GROUP II
- door leaf: model with mixed graining. Oak, Ash, Walnut natural veneer
- door leaf: model with mixed graining. Select natural veneer
- door leaf: White Satin Oak natural veneer
- door leaf: Satin Oak natural veneer (other colors)
- door leaf: Walnut natural veneer
- door leaf: Select Black natural veneer
- door frame profile: steel for the BIS PROJECT overlay
- door frame profile: steel for the Premium PROJECT overlay
- door frame profile: steel from 101 to 150 mm
- door frame profile: steel from 151 to 270 mm
- door frame profile: steel from 271 to 390 mm
- spring-loaded door closer
- spring-loaded door closer, black
- black cylinders
- black cylinder (single patent)
- changing the colour of the hinges to black
- handle with SAFE escutcheon (spacing 92 mm)

(p. 234)





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



dedicated handle and multipoint lock



interlocking hooks



reinforced, heavy-duty hinges



lock hook adjustable strikes



stainless steel threshold (120 mm)

EXTREME RC4 doors

available in 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

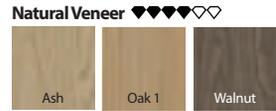
- Type I features
- fire-resistance EI 30

* Detailed test results available from the manufacturer

EXTREME RC 4

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

AVAILABLE FINISHES



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

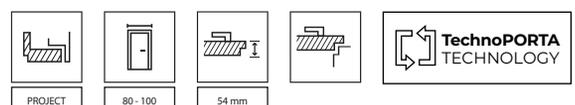
Corner profile steel door frame. Both sides made of galvanized steel sheet, 1,5 mm thick. Equipped with self-adhesive gasket, eight dowel pins and, adjustable catch oflock hooks and stainless steel threshold.

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.

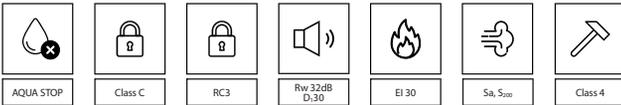
EXTRA CHARGES

- size '100'
- upper patent cylinder
- upper additional lock
- upper backplate
- peephole
- panoramic peephole (synthetic veneers)
- decorative inlays on veneer for natural veneers (on one side, for both sides price x2)
- decorative inlays on veneer for synthetic veneer (on one side, for both sides, price x2)
- door frame: polyester paint - GROUP II
- door frame: polyester paint - GROUP III
- door leaf: Gladstone/Halifax in the layout with vertical graining
- door leaf: CPL 0,2 mm and 0,7 mm veneer - GROUP II
- door leaf: model with mixed graining. Oak, Ash, Walnut natural veneer
- door leaf: model with mixed graining. Select natural veneer
- door leaf: White Satin Oak natural veneer
- door leaf: Satin Oak natural veneer (other colors)
- door leaf: Walnut natural veneer
- door leaf: Select Black natural veneer
- door frame profile: steel for the BIS PROJECT overlay
- door frame profile: steel for the Premium PROJECT overlay
- door frame profile: steel from 101 to 150 mm
- door frame profile: steel from 151 to 270 mm
- door frame profile: steel from 271 to 390 mm
- spring-loaded door closer





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



All available models - see p. 146

GRANIT DOORS, class C

we offer two types:

Type I

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

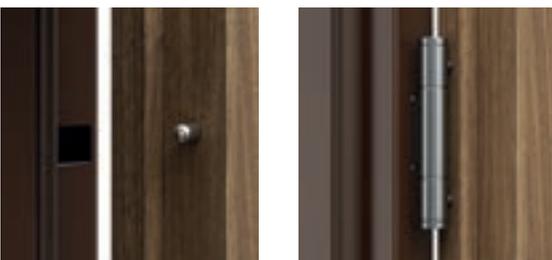
Type II

- Type I features
- Fire-resistance EI 30

* Detailed tests results are available at the manufacturer.



two cylinder multipoint lock with security pins



dog bolts

reinforced 3-part hinge

WE RECOMMEND!

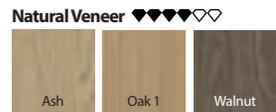
THANKS TO THE ALUMINIUM LAYER, GRANITE DOORS ARE EXCEPTIONALLY RESISTANT TO ADVERSE CONDITIONS OF USE, TEMPERATURE AND HUMIDITY DIFFERENCES, WHICH ARE COMMON IN COMMUNAL AREAS.



GRANIT class C

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

AVAILABLE FINISHES



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



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 THE DOOR PRICE

- Multipoint lock with security pins, class 4
- Two anti-burglary cylinders, class 'C'
- A handle with an anti-burglary escutcheon 'GRANIT'
- Upper escutcheon
- Silver three-part hinges (3 PCs)
- Four dog bolts
- Preparation for shortening, maximum 60 mm (regards GRANIT type I)
- Additionally: type II - high temperature intumescent seal on door leaf edges
- Door frame equipped with a stainless steel threshold, (wider option - 120 mm) and reinforcement for a door close

DOOR FRAMES

- Corner profile, steel door frame with a profile width 100 mm. Made of 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.
- PROJECT Premium.

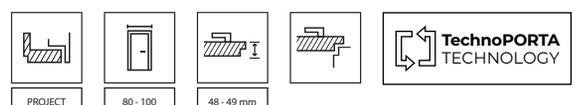
NOTES

- 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 soundproofness, 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'
- peephole
- panoramic peephole
- adjustable lock strike (Type I)
- decorative inlays on veneer for natural veneers (on one side, for both sides price x2)
- decorative inlays on veneer for synthetic veneer (on one side, for both sides price x2)
- door frame: polyester paint - GROUP II
- door frame: polyester paint - GROUP III
- door leaf: CPL 0,2 mm and 0,7 mm veneer - GROUP II
- door leaf: model with mixed graining. Oak, Ash, Walnut natural veneer
- door leaf: model with mixed graining. Select natural veneer
- door leaf: White Satin Oak natural veneer
- door leaf: Satin Oak natural veneer (other colors)
- door leaf: Walnut natural veneer
- door leaf: Select Black natural veneer
- door frame profile: steel for the BIS PROJECT overlay
- door frame profile: steel for the Premium PROJECT overlay
- door frame profile: steel from 101 to 150 mm
- door frame profile: steel from 151 to 270 mm
- door frame profile: steel from 271 to 390 mm
- door handle

(p. 234)



EXTERIOR DOORS STEEL PORTA THERMO

11

Why is it worth choosing PORTA THERMO doors?

QUALITY

/ validated by the market leader, backed by 30 years of experience
in door manufacturing

scan the code
/ discover our advantages



SAFETY

/ It is worth considering the purchase of the PORTA Security Package at the very beginning of
your exterior door purchase planning

/ It will extend the door manufacturer's protection to 5 years.

scan the code
/ learn the details of the PORTA SECURITY PACKAGE



ENERGY SAVING

/ innovative SolidTherm technology ensuring durable construction
and highest thermal insulation

/ each model available in 4 energy-saving packages,
choose the one that suits your needs

scan code
/ learn more about our technology



RECOMMENDED BY CARPENTERS

/ PORTA THERMO door installation system created
with the carpenters from PORTA Academy
of Professional Installation

scan code
/ learn more about installation



PORTA 7 THERMO

FITTED
INTERIOR
DOORS



**PERFECT
DIMENSIONAL
MATCH**

/ scan code



Personalize according to your requirements

MODELS AVAILABLE IN ALL ENERGY-SAVING PACKAGES (note surcharges on p.182)

BASIC PRICE OF THE MODEL INCLUDES: DOOR (door leaf width '90' / '100' + door frame with threshold) equipped with a multi-point lock with hooks, adjustable strike plates, anti-theft bolts and adjustable 3D hinges with caps, **ACCESSORIES IN SILVER COLOR (Inox)** (handle with top escutcheon, set of class B cylinders)

MODERN



model M.1
anthracite



model M.2
anthracite, single-sided panel



model M.3
anthracite, single-sided panel



model M.4
anthracite, double-sided

PREMIUM ENERGY

OPTIMUM ENERGY

OPTIMUM

STANDARD

LINE



model L.1
walnut, double-sided embossing



model L.2
walnut, double-sided embossing



model L.3
walnut, double-sided embossing



model L.4
walnut, double-sided inlay

PREMIUM ENERGY

OPTIMUM ENERGY

OPTIMUM

STANDARD

Class RC2 in packages OPTIMUM, OPTIMUM ENERGY, PREMIUM ENERGY:

- without surcharge - all MODERN, LINE models and C.1, C.2 CLASSIC models
- with extra charge - all GLASS models
- not available for C.3, C.4 CLASSIC models

GLASS



model G.1
woodec oak turner,
double-sided panels and embossing



model G.2
woodec oak turner,
double-sided panels



model G.3
woodec oak turner,
double-sided panels



model G.4
woodec oak turner,
double-sided panels

PREMIUM ENERGY

OPTIMUM ENERGY

OPTIMUM

STANDARD

CLASSIC



model C.1
black, double-sided frames



model C.2
black, double-sided frames



model C.3
black, double-sided frames



model C.4
black, double-sided frames

PREMIUM ENERGY

OPTIMUM ENERGY

OPTIMUM

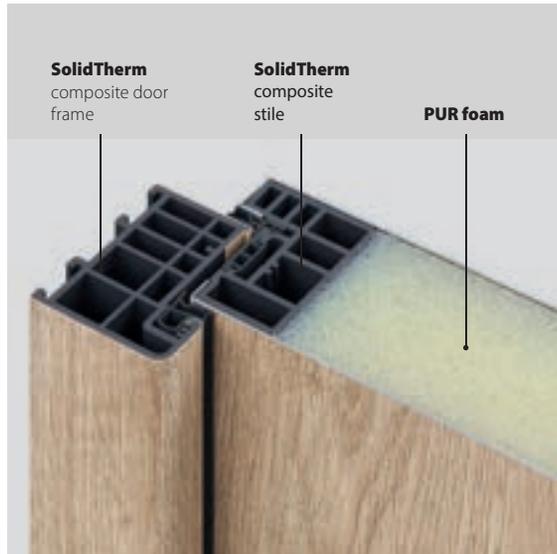
STANDARD

Personalize according to your requirements

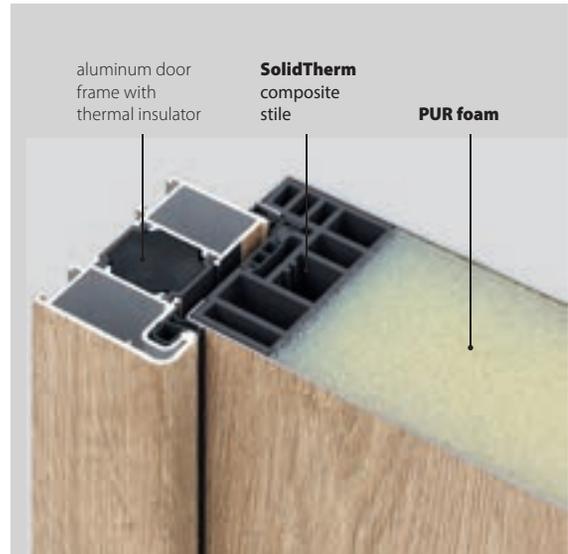
DISCOVER THE CONSTRUCTION THAT INFLUENCES THERMAL INSULATION PARAMETERS

Decades-long durability thanks to advanced composite technology.

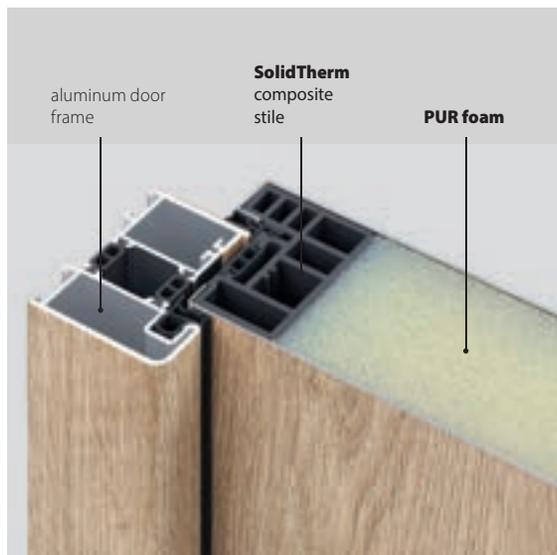
SolidTherm composite is a specially designed blend of ABS and fiberglass. Unlike wooden structures, it does not absorb moisture or deform with temperature fluctuations, ensuring durability. It provides excellent thermal insulation for the structure and ensures door tightness for many years. The filling of all panels is made of PUR (polyurethane) foam, which not only provides high thermal insulation but also firmly bonds the entire structure.



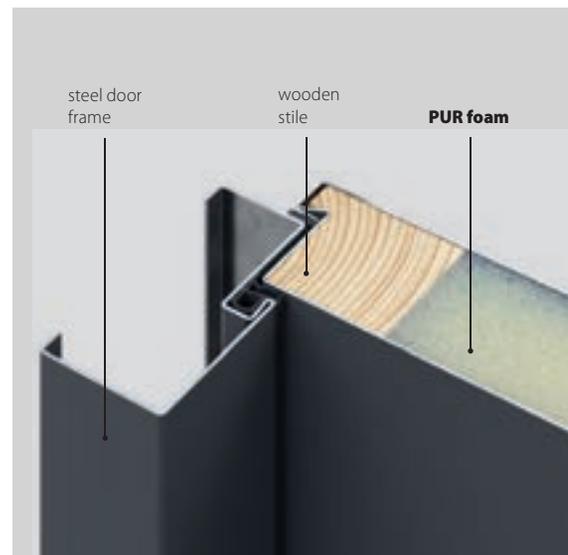
PREMIUM ENERGY



OPTIMUM ENERGY



OPTIMUM



STANDARD

DISCOVER THE CONSTRUCTION THAT INFLUENCES THERMAL INSULATION PARAMETERS

			THE MOST ENERGY SAVING
STANDARD	OPTIMUM	OPTIMUM ENERGY	PREMIUM ENERGY
Ud=1,1	Ud=0,73	Ud=0,61	Ud=0,57
thermal insulation [W/m²K]	thermal insulation [W/m²K]	thermal insulation [W/m²K]	thermal insulation [W/m²K]
door leaf construction wooden frame + PUR FOAM FILLING	door leaf construction wooden frame + PUR FOAM FILLING	door leaf construction wooden frame + PUR FOAM FILLING	door leaf construction wooden frame + PUR FOAM FILLING
thickness 54 mm	thickness 66 mm	thickness 78 mm	thickness 66 mm
steel door frame	aluminum door frame	aluminum door frame	composite door frame
	option to add transoms	option to add transoms	
steel threshold	aluminum-composite threshold enhancing thermal insulation	aluminum-composite threshold enhancing thermal insulation	aluminum-composite threshold enhancing thermal insulation
standard handle	premium handle with enhanced RC2 security features	premium handle with enhanced RC2 security features	premium handle with enhanced RC2 security features

7 TOP COLORS

Laminated Steel Panel ◆◆◆◆◆◆◆



*Woodec Turner Oak color not available in the STANDARD package.

ACCESSORIES AND DETAILS IN COLORS

Laminated Steel Panel ◆◆◆◆◆◆◆

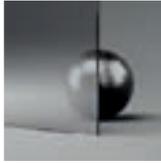


Personalize according to your requirements

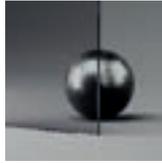
AVAILABLE GLASSES



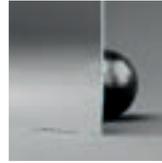
Black*



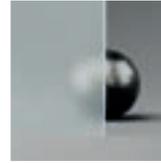
Reflex Graphite*



Graphite



Venetian Mirror



Matt



Transparent

* Glazing is not available for the C.4 model. Black glass and Venetian mirror are for an extra charge.

AVAILABLE OPENING OPTIONS**

handle
+
handlehandle
+
door pullhandle
+
doorknob

control access
SMART lock in OPTIMUM
ENERGY and PREMIUM
ENERGY packages

Scan QR code
explore the SMART
offer with fingerprint
sensor technology



** Model M.3 is available only with a handle, models M.4, C.1, C.2, C.4 are not available with a handle.

EXTRA CHARGES

STANDARD PACKAGE

- Door handle with upper plate, Inox color
- Door handle with upper plate, black color
- handle-door knob with upper plate, inox color
- handle-door knob with upper plate, black color
- door pull 150 cm + handle inox color
- door pull 150 cm + handle black color
- *class B cylinders silver color (set)
- class B cylinder silver color (single for handrails)
- changing the color of the cylinder to black (extra to the price of the insert)
- Electromagnetic lock with roller function (day/night) for solutions: handle + pull handle / handle + door knob
- reed switch for all opening methods
- silver or black peephole
- automatic door closer with block function, silver color
- automatic door closer with block function, black color
- reinforcement for door closer
- higher doors (in 10 mm increments from 2040 - 2340)
- wider doors (in 10 mm increments from 868 - 1068)

REMAINING PACKAGES OPTIMUM, OPTIMUM ENERGY, PREMIUM ENERGY

- Door handle with upper plate, Inox color
- Door handle with upper plate, black color
- handle-door knob with upper plate, inox color
- handle-door knob with upper plate, black color
- door pull 150 cm + handle inox color
- handrail 150 cm with push button + handle inox color
- door pull 150 cm + handle black color
- handrail 150 cm with push button + handle, black color
- *class B cylinders silver color (set) (OPTIMUM, PREMIUM ENERGY)
- Emergency function cylinders in silver color (set) (OPTIMUM, PREMIUM ENERGY)
- construction cylinders in silver color (set) (OPTIMUM, PREMIUM ENERGY)
- Class B cylinder in silver (single, for door handrails) (OPTIMUM, PREMIUM ENERGY)
- Emergency function cylinder in silver (single, for door handrails) (OPTIMUM, PREMIUM ENERGY)

- construction cylinders in silver (single, for door handrails) (OPTIMUM, PREMIUM ENERGY)
- *class B cylinders silver color (set) (OPTIMUM ENERGY)
- Emergency function cylinders in silver (set) (OPTIMUM ENERGY)
- construction cylinders in silver (complete set) (OPTIMUM ENERGY)
- cylinder class B color silver (single for handrails) (OPTIMUM ENERGY)
- emergency function cylinders in silver (single, for door handrails) (OPTIMUM ENERGY)
- construction cylinders silver color (single for handrails) (OPTIMUM ENERGY)
- changing the color of the cylinder to black (extra to the price of the insert)
- cylinder protection option (flex) with handle option (to the price of the cylinder)
- cylinder protection option (flex) with handrail option (to the price of the cylinder)
- Electromagnetic lock with roller function (day/night) for solutions: handle + pull handle / handle + door knob
- electric strike with roller function + reed switch, for solutions: handle + handrail / handle + doorknob
- reed switch for all opening methods
- SMART (biometric fingerprint reader eKey dLine, lock with automatic locking Winkhaus EAV3, power supply), dedicated to handrail solutions without push-button
- 12V Power Supply Dedicated to Push-Button handrail solutions
- panoramic peephole silver
- panoramic peephole black
- automatic door closer with block function, silver color
- automatic door closer with block function, black color
- rail door closer with locking function, silver color
- rail door closer with locking function, black color
- K retractable door closer (OPTIMUM, OPTIMUM ENERGY)
- reinforcement for door closer
- higher doors (in 10 mm increments from 2037 - 2337)
- wider doors (in 10 mm increments from 884 - 1084)

* items included in the prices of the kits on pages 178-179. In case of hardware changes, these values must be deducted from the price of the kit.

** Option available in OPTIMUM ENERGY and PREMIUM ENERGY packages.

■ **SURCHARGES FOR GLASSES**

IN THE DOOR MODEL'S CONFIGURATION

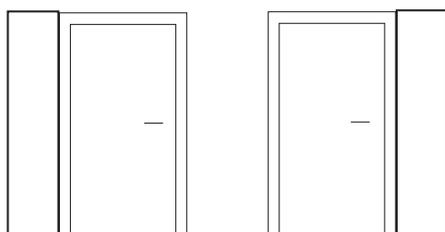
Venetian Mirror
Black glass:
standard package
remaining packages

IN TRANSOMS / PRICE PER M²

Venetian Mirror
Black glass
Glass in RC2 version

■ **TRANSOMS FOR OPTIMUM AND OPTIMUM ENERGY PACKAGE**

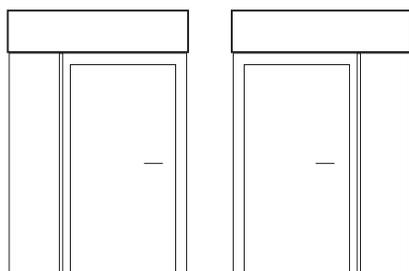
PRICE OF SIDE TRANSOM (total dimension of the transom, dimensions in mm)



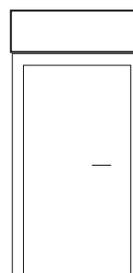
width / NS	height / NH			
400	2085	2185	2285	2385
500				
600				
700				
800				

PRICE OF THE TOP TRANSOM IN OPTION WITH SIDE TRANSOMS
(total dimension of the transom, dimensions in mm)

TOP TRANSOM PRICE
(total dimension of the transom, dimensions in mm)

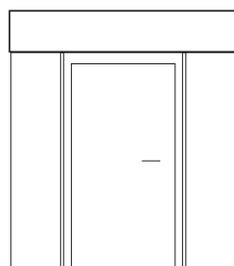


height / NH	width / NS	
1454	400	500
1554		
1654		
1754		
1854		
1954		



height / NH	width / NS	
1454	400	500
1554		
1654		
1754		
1854		
1954		

PRICE OF THE TOP TRANSOM IN OPTION WITH SIDE TRANSOMS
(total dimension of the transom, dimensions in mm)



height / NH	width / NS	
1854	400	500
1954		
2054		
2154		
2254		
2354		
2454		
2554		
2654		
2754		

TECHNICAL STEEL DOORS

12

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



DURABLE FINISH TECHNOLOGY

- ✓ High quality and **durability confirmed by tests. Galvanized steel sheet** 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 rooms, model 2, Grey

Included in the door set price

- door leaf
- door frame
- door handle
- lock



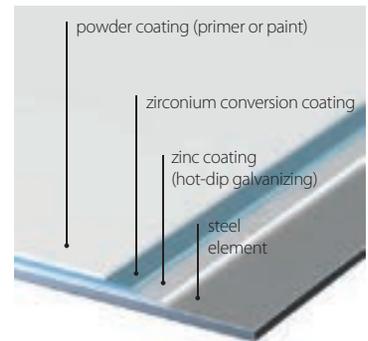
door handle



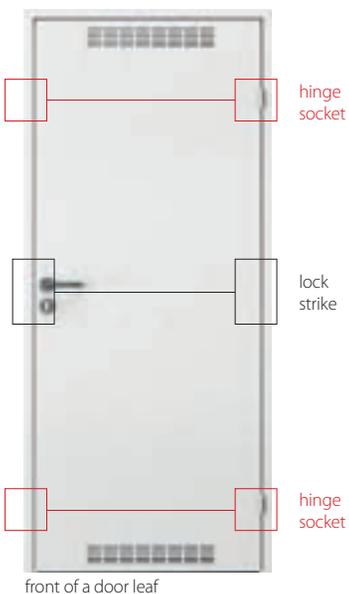
ventilation grille

i Industrial pattern
W.121254

PROTECTION SYSTEM OF STEEL SURFACES



right or left?
reversible!



front of a door leaf



back of a door leaf

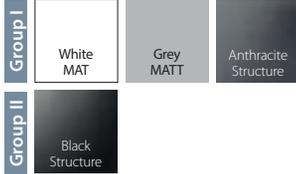
Doors for utility rooms and storage rooms

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



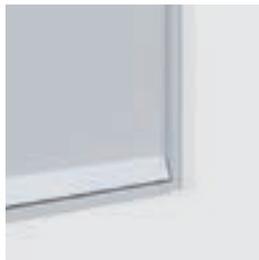
lock and door handle



ventilation grille



powder paint coated threshold (Steel BASIC PLUS)



drip cap (Steel BASIC PLUS)



honeycomb core



expanded polystyrene infill

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

Steel BASIC, Steel BASIC PLUS

AVAILABLE FINISHES

Galvanized steel sheet ♥♥♥♥◇◇



Coated steel sheet ♥♥♥♥◇◇



White

Grey

Anthracite

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

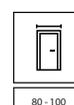
- A corner profile frame, profile 64 mm wide (like Corner profile - SMALL PLUS).
Made of 1,2 mm thick steel sheet, galvanized or powder paint coated.
- Steel BASIC door frame has a seal. Steel BASIC PLUS has a seal set circumferentially.
- Door frame - right or left, ready to be installed on a finished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

NOTES

- **STEEL BASIC Norm PN EN 14351-2:2018-12, interior doors**
- **STEEL BASIC PLUS: PN-EN 14351-1+A1:2016 exterior doors**
- Steel BASIC doors are available only in 'investment norm' (for 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 material used (coated steel), colours of the products are similar to colours of RAL palette**

EXTRA CHARGES

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



80 - 100



40 mm



GALVANIZED SHEET



Steel SOLID, solid, Grey



solid



model 1



model 2



model 3



model 4

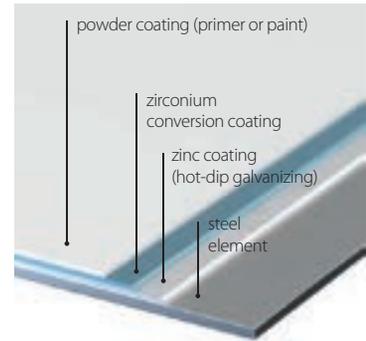


model 5

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)

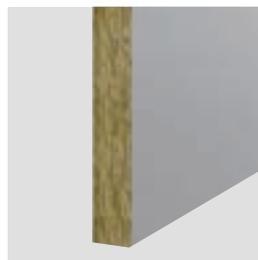
PROTECTION SYSTEM OF STEEL SURFACES



honeycomb core



expanded polystyrene infill



mineral wool infill

AVAILABLE FINISHES

Galvanized steel sheet ♥♥♥♥♥◇◇



Stainless steel ♥♥♥♥♥♥♥



Premium Polyester Paint ♥♥♥♥♥◇◇



BLaminated 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 are not available in polyester premium paint finish.
- Door leaves coated with PVC laminated steel sheet - glazing is 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 bushings or grille (door leaves made of galvanized steel sheet)
- stainless steel ventilation grille contract option
- reinforcement for the door closer (p.233)
- door handle with an escutcheon





Steel EI 60 PLUS, double door 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 door leaf

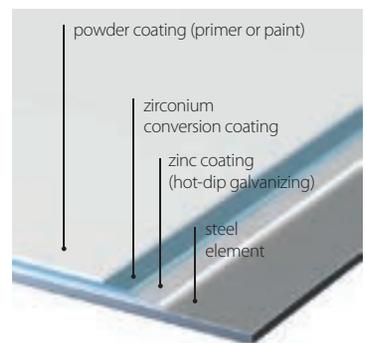
- features of the Standard door type
- acoustic insulation class depending on the model $R_w=32$ dB (32-36 dB) or 37 dB (37-41 dB)*

Type 1 - double door leaf

- features of the Standard door type
- sound insulation class $R_w=32$ dB (32-36 dB)*

* Detailed tests results are available at the manufacturer.

PROTECTION SYSTEM OF STEEL SURFACES



automatic shoot bolt



mortise cylinder lock, door handle in the set



top/bottom lock bolt

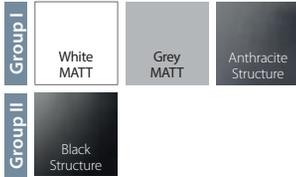


intumescent seal

Steel EI 30 PLUS, EI 60 PLUS

AVAILABLE FINISHES

Premium Polyester Paint ♥♥♥♥♥



INDICATIONS FOR USE OF STEEL EI 30 AND EI 60 DOORS:

- public buildings
- hotels, guesthouses
- door to the boiler room
- garage door

K Custom colours available through PORTA CONTRACT.

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 smoke seal.
 - A door frame can be ordered in two options:
 - Right or left door frame to install on a finished floor level - '0', threshold at an additional charge (EI 30 and EI 60).
 - Right or left door frame to install below a floor level - '30', threshold at an additional charge (EI 30 and EI 60).
- Type 1 - frame equipped with threshold (105 mm)

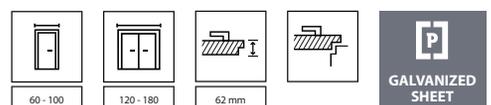
NOTES

- 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 models 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 door leaf
- polyester paint - GROUP II*
- reinforcement for the door closer*

*price for double-leaf door



DOOR FRAMES

13, 14

→ 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

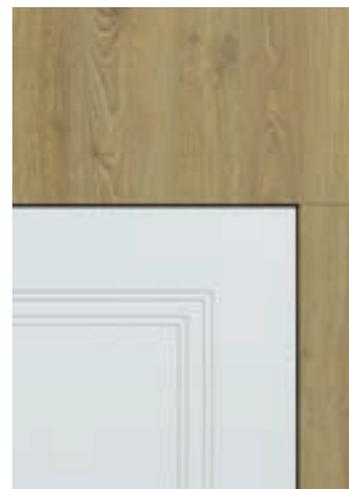
→ **Types of PORTA** door frames



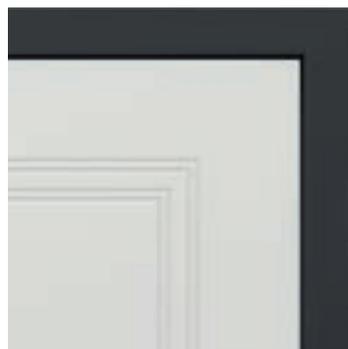
REBATED
WITH VISIBLE HINGES
MINIMAX, RENOVA, PORTA SYSTEM



NON-REBATED /
WITH REVERSED REBATE
WITH CONCEALED HINGES
see p. 202-205



NON-REBATED
WITH RAISED TOP PANEL
LEVEL



STEEL
**HIGH DURABILITY,
RESISTANT TO HUMIDITY**
see p. 208-215



TIP!

Buy Conveniently as a set of
door leaf + door frame
+ door handle

MINIMAX

DOOR FRAME CROSS-SECTION



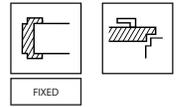
60 mm,
basic option
(without architraves)



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



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



AVAILABLE FINISHES See colour samples p. 253 – 256.



Portadecor
Portasynchro 3D



Portaperfect 3D
Premium Lacquered Veneer



Portalamino
Lacquered Matt 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

- 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

DOOR FRAME MEASUREMENTS, see p. 244, 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 a 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.

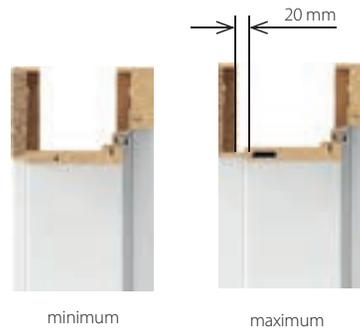
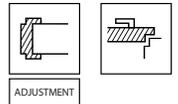
EXTRA CHARGES

- door frame: CPL 0,2 mm veneer - GROUP II
- PRIME hinges

DOOR FRAME CROSS-SECTION



ADJUSTMENT RANGE



AVAILABLE FINISHES See colour samples p. 253 – 256.



Portadecor
Portasynchro 3D



Portaperfect 3D
Premium Lacquered Veneer



Portalamino
Lacquered Matt 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 MEASUREMENTS, see p. 242, TABLE 1

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

ACCESSORIES- IN THE PRICE OF PORTA RENOVA:

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 strike plate).
- 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 with an escutcheon wider than 44 mm, they have to order a door leaf with a 60 mm lock.
- **All crooks and unevenness of a wall and old door frame have to be taken into consideration during measuring of wall opening.**
- **Due to the complicated installation, it is recommended to use the services of an Authorized Installation Group.**

* excluding colour Cashmere Matt

PORTA SYSTEM, PORTA SYSTEM GK / GLASS

DOOR FRAME CROSS-SECTION



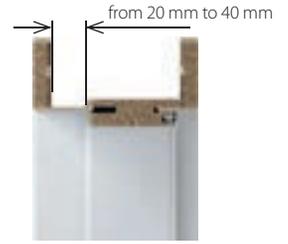
ADJUSTMENT RANGE



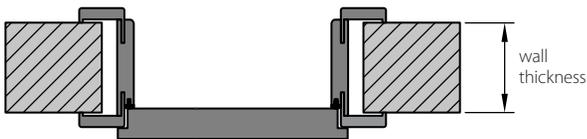
minimum



maximum

door frame with a wider tongue
optional at an extra charge

CROSS-SECTION / TOP VIEW



AVAILABLE FINISHES See colour samples p. 253 – 256.



Portadecor
Portasynchro 3D



Portaperfect 3D
Premium Lacquered Veneer
Natural Select
Natural Oak, Walnut, Ash
Oak Satin Veneer

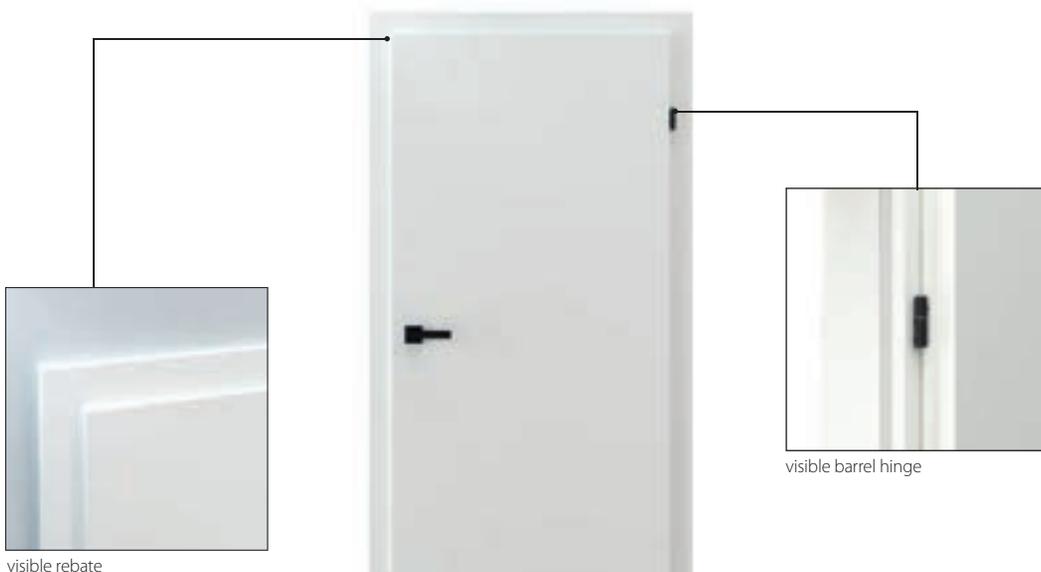


Portalamino
Lacquered Matt Veneer
Premium Plus UV Paint



CPL HQ 0,2 mm
Gladstone/Halifax

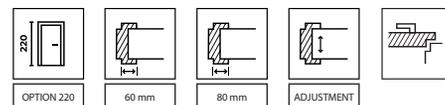
PAY ATTENTION TO DETAIL



visible rebate

visible barrel hinge

PORTA SYSTEM, PORTA SYSTEM GK / GLASS



ADJUSTMENT RANGE

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

** 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.

Door frame is produced and delivered as a set of elements to assemble on site.

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 MEASUREMENTS, see p. 242, TABLE 1

PORTA SYSTEM

- For adjustment ranges (A-K), 60", 70", 80", 90", 100", 110", 120" ÷, 200" and single leaf, 60" ÷, 90" with a side panel, 40"¹.

PORTA SYSTEM GK/GLASS

- For adjustment ranges (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 veneer
- door frame "220" Premium Plus UV Paint, natural veneer
- door frame: CPL 0,2 mm veneer - GROUP II
- door frame: Walnut natural veneer
- door frame: natural Black, White Satin Oak veneer
- architrave with wide tongue: synthetic veneer
- architrave with wide tongue: Premium Plus UV paint
- architrave with wide tongue: natural veneer
- PRIME hinges
- electric strike: fail-secure or fail safe
- investment package
- reinforcement for the door closer

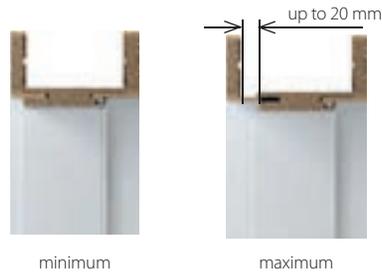
¹ Applies only to door frame in natural veneer

PORTA SYSTEM ELEGANCE, PORTA SYSTEM ELEGANCE 90 deg.

DOOR FRAME CROSS-SECTION PORTA SYSTEM ELEGANCE



ADJUSTMENT RANGE



ARCHITRAVES JOINING PORTA SYSTEM ELEGANCE 90 degrees



Illustrative drawings



Flat surface.
Door frame finished with Synthetic Veneer



Main beam recessed.
Door frame finished with Premium Plus
UV Paint



Flat surface.
Door frame finished with Natural Veneer

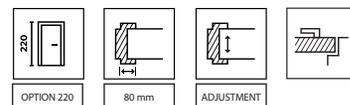
PAY ATTENTION TO DETAIL



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.

PORTA SYSTEM ELEGANCE, PORTA SYSTEM ELEGANCE 90 deg.



PORTA SYSTEM ELEGANCE ADJUSTMENT RANGE

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

* Range N is not available in UV Paint Premium Plus and Natural Veneers finishes

PORTA SYSTEM ELEGANCE 90 Degrees ADJUSTMENT RANGE

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

AVAILABLE FINISHES See colour samples p. 253 – 256.



Portadecor
Portasynchro 3D



Portaperfect 3D
Premium Lacquered Veneer
Natural Select
Natural Oak, Walnut, Ash
Oak Satin Veneer



Portalamino
Lacquered Matte 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, arris, 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 MEASUREMENTS, see p. 242, TABLE 1

- Ten adjustment ranges from 95 mm to 300 mm: „60“, „70“, „80“, „90“, „100“, „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 applies to 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

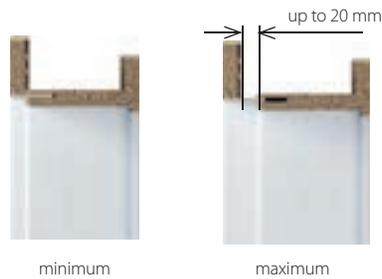
- door frame "220": Premium Lacquered and Portadecor Fiord veneer
- door frame "220" Premium Plus UV Paint, natural veneer
- architrave strips 100 mm (applies to height "220", PS ELEGANCE door frame in natural veneer)
- door frame: CPL 0.2 mm veneer - GROUP II (it applies to PS ELEGANCE door frame)
- door frame: natural Walnut veneer
- door frame: natural Black, White Satin Oak veneer
- architrave with wide tongue: synthetic veneer
- architrave with wide tongue: Premium Plus UV paint
- architrave with wide tongue: natural veneer
- golden 3D hinges (extra charge added to a door frame price)
- third 3D hinge - golden (extra charge added to door frame price)
- third 3D hinge in colors - silver, white, black (extra charge added to a door frame price)
- magnetic lock strike plate (for LUMIA)
- reinforcement for a door closer (it applies to PS ELEGANCE door frame)

PORTA SYSTEM with reverse rebate

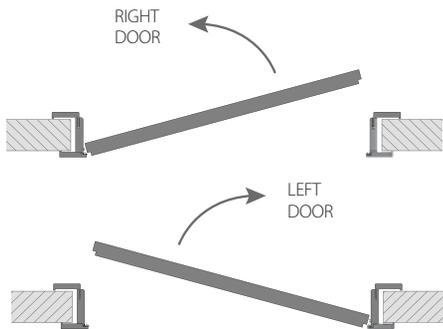
DOOR FRAME CROSS-SECTION



ADJUSTMENT RANGE



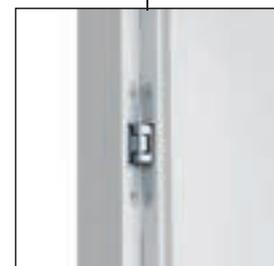
DOOR OPENING DIRECTION



PAY ATTENTION TO DETAIL



rebate at an even level with a door frame

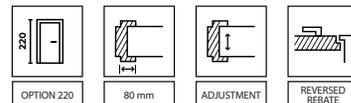


concealed, dedicated 3D hinge

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 reverse rebate



ADJUSTMENT RANGE

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

AVAILABLE FINISHES See colour samples p. 253 – 256.



Portadecor
Portasynchro 3D



Portaperfect 3D
Premium Lacquered Veneer
Natural Select
Natural Oak, Ash, Walnut
Oak Satin Veneer



Portalamino
Lacquered Matte 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 on both sides.

Edge radius of the corner trim:

- for natural veneers: sharp edge

- for veneers including Portadecor, Portasynchro 3D, Lacquered Premium veneers, and Portaperfect 3D: 1.5 mm radius

- for CPL HQ 0,2 mm veneer: 3 mm radius

Door frame is produced and delivered as a set of elements to assemble on site.

APPLICATION

PORTA SYSTEM door frame with reverse rebate is available in collections:

- painted collections: PORTA VECTOR Premium, PORTA DESIRE, PORTA FOCUS Premium, PORTA GRANDE, PORTA ART DECO, PORTA OSLO, in collection from 4 Elements:

AIR and WATER, PORTA FACTOR

- collections in natural veneers: Nature CLASSIC, Nature GRANDE, Nature LINE, Nature OSLO, Nature VECTOR, Nature SPACE, Nature LOFT, Nature CONCEPT, CORDOBA, MADRID, SEVILLA, from 4 Elements: EARTH

- collections in synthetic veneers: PORTA INSPIRE, PORTA CONCEPT, PORTA VERTE PREMIUM, PORTA BALANCE, PORTA HARMONY, PORTA LOFT, PORTA FOCUS, PORTA LEVEL, PORTA LINE, PORTA RESIST, PORTA UNI COLOUR MODERN, PORTA CPL

ACCESSORIES INCLUDED IN DOOR FRAME PRICE

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

DOOR FRAME MEASUREMENTS, see p. 242, 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).

- Height '220' - three hinges as standard.

EXTRA CHARGES

- door frame "220": synthetic veneer

- door frame "220" Premium Plus UV Paint, natural veneer

- door frame: natural Walnut veneer

- door frame: natural Black, White Satin Oak veneer

- door frame: CPL 0,2 mm veneer - GROUP II

- third 3D hinge - silver

- third 3D hinge, white and black

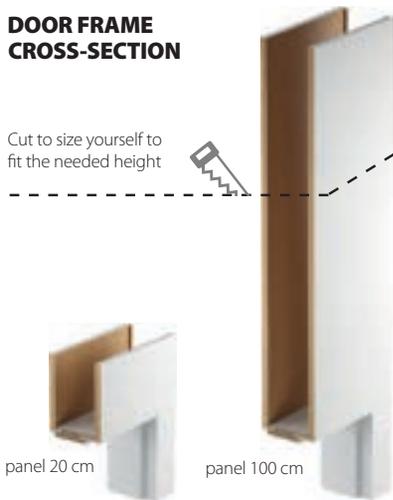
- 3D hinges, golden color

- third 3D hinge - golden

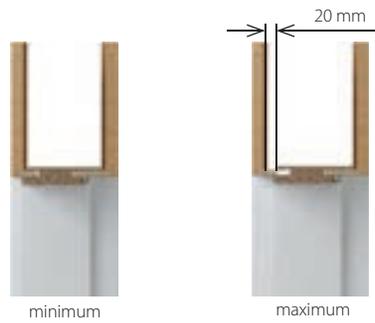
LEVEL

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. 251



PAY ATTENTION TO DETAIL

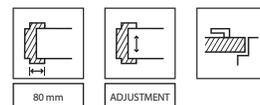


rebate at an even level with a door frame

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.



ADJUSTMENT RANGE

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

UPPER PANELS

200 mm (2x)

1000 mm (2x)

200 i 1000 mm (1/1)

AVAILABLE FINISHES See colour samples p. 253 – 256.



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. 98).

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 DOOR FRAME PRICE

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

DOOR FRAME MEASUREMENTS, see p. 242, 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

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

Corner profile - LARGE BASIC

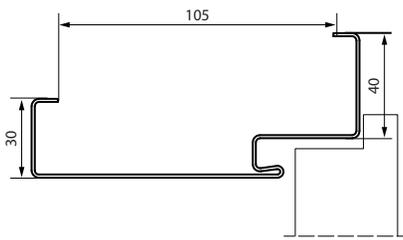
Adjustable BASIC

Corner profile - LARGE BASIC

DOOR FRAME CROSS-SECTION



CROSS-SECTION OF CORNER PROFILE STEEL DOOR FRAME - LARGE BASIC

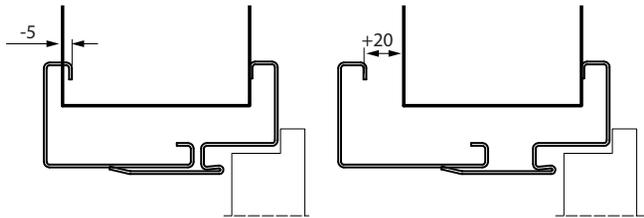


Adjustable steel BASIC

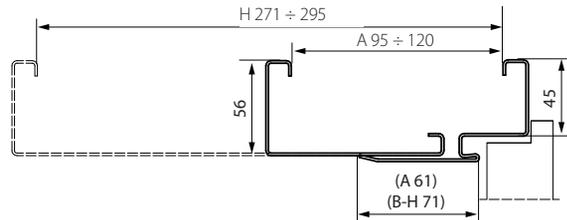
DOOR FRAME CROSS-SECTION



ADJUSTMENT OF ADJUSTABLE BASIC door frame



ADJUSTMENT RANGES OF ADJUSTABLE BASIC door frame



AVAILABLE FINISHES See colour samples p. 252 – 258.

Premium Polyester Paint ♥♥♥♥◇◇

Group I	White MATT	Grey MATT	Anthracite Structure	Group II	Black Structure
	Anthracite HPL/CPL	Beige MATT	Brown MATT		Group III

Primer Paint ♥♥♥♥◇◇



Corner profile - LARGE BASIC Adjustable BASIC



ADJUSTMENT



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

DOOR FRAME MEASUREMENTS, see p. 241, TABLE 3

-,60",,70",,80",,90",,100",,110",,120" ÷ -,200"

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

- CORNER PROFILE - LARGE BASIC AND ADJUSTABLE BASIC
- polyester paint - GROUP II
- polyester paint - GROUP III
- investment package
- adjustable lock strike
- reinforcement for a door closer

CORNER PROFILE STEEL DOOR FRAME - LARGE BASIC

- door frame profile extension from 110 to 150 mm
- door frame profile extension from 155 mm to 270 mm
- door frame profile extension from 275 to 390 mm
- preparation for dowel mounting

Steel PORTA SYSTEM ELEGANCE

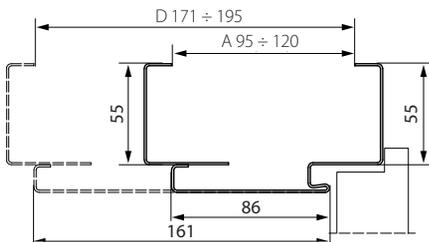
Steel PORTA SYSTEM

Steel PORTA SYSTEM

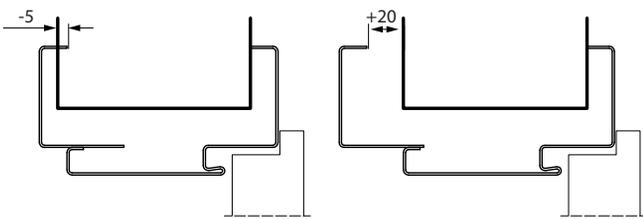
DOOR FRAME CROSS-SECTION



ADJUSTMENT RANGES OF A DOOR FRAME



DOOR FRAME ADJUSTMENT

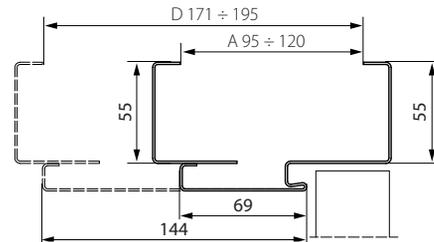


Steel PORTA SYSTEM ELEGANCE

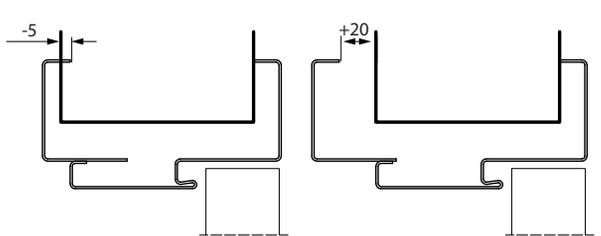
DOOR FRAME CROSS-SECTION



ADJUSTMENT RANGES OF A DOOR FRAME



DOOR FRAME ADJUSTMENT



AVAILABLE FINISHES See colour samples p. 252 - 258.

Premium Polyester Paint ♥♥♥♥♥

Group I	White MATT	Grey MATT	Anthracite Structure	Group II	Black Structure
	Anthracite HPL/CPL	Beige MATT	Brown MATT		Group III

Steel PORTA SYSTEM ELEGANCE

Steel PORTA SYSTEM



OPTION 220



ADJUSTMENT



GALVANIZED SHEET



15 YEAR WARRANTY

FOR CONSTRUCTION AND DOOR FRAME COATING

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 MEASUREMENTS, see p. 241, TABLE 3

- „60“, „70“, „80“, „90“, „100“, „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
- polyester paint - GROUP III
- third 3D hinge - golden (extra charge added to door frame price)
- third 3D hinge in colors - silver, white, black (extra charge added to a door frame price)
- adjustable lock strike*
- investment package
- made from metal sheet with a thickness of 1.5 mm (4th strength performance class)
- reinforcement for the door closer

* accessories and extra charge applies to steel PORTA SYSTEM

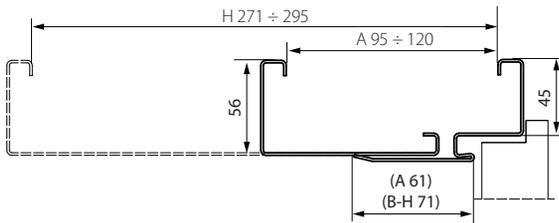
Steel Adjustable, Adjustable, non-rebated, Adjustable PS 'with sharp edges'

Steel Adjustable

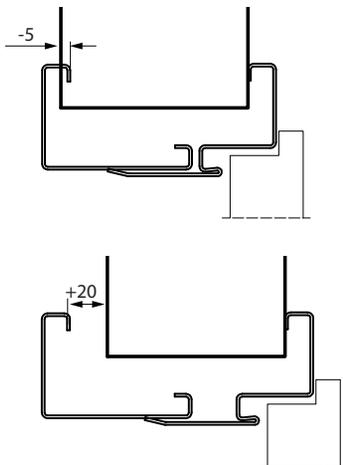
DOOR FRAME CROSS-SECTION



ADJUSTMENT RANGES OF A DOOR FRAME



HOW TO ADJUST THE DOOR FRAME

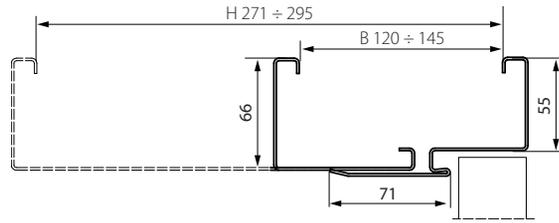


Steel, adjustable, non-rebated

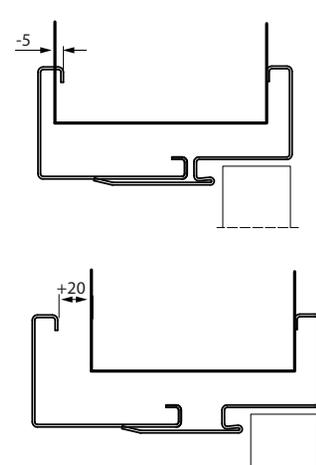
DOOR FRAME CROSS-SECTION



ADJUSTABLE STEEL DOOR FRAME, NON-REBATED - ADJUSTMENT RANGES



HOW TO ADJUST ADJUSTABLE NON-REBATED DOOR FRAME



Steel PS 'with sharp edges'

DOOR FRAME CROSS-SECTION



AVAILABLE FINISHES See colour samples p. 252 - 258.

Premium Polyester Paint ◆◆◆◆◇◇

Group I	White MATT	Grey MATT	Anthracite Structure	Group II	Black Structure	
	Anthracite HPL/CPL	Beige MATT	Brown MATT		Group III	Black MATT

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



ADJUSTMENT



GALVANIZED SHEET



15 YEAR WARRANTY

FOR CONSTRUCTION AND DOOR FRAME COATING

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 1
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

DOOR FRAME MEASUREMENTS, see p. 241, TABLE 3

„60“, „70“, „80“, „90“, „100“, „110“, „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
- polyester paint - GROUP III
- third 3D hinge - golden (extra charge added to door frame price)
- third 3D hinge in colors - silver, white, black (extra charge added to a door frame price)
- adjustable lock strike*
- electric strike: fail-secure or fail safe
- investment package
- reinforcement for the door closer
- made from metal sheet with a thickness of 1.5 mm (4th strength performance class)
- stainless steel threshold (p. 236)

* Accessories and extra charges are available in the Steel Adjustable and Adjustable PS "with sharp edges" door frames.

Corner profile Non-rebated, Steel - LARGE

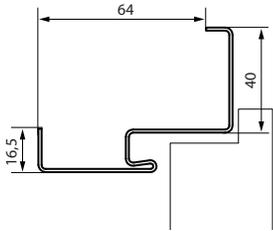
Corner profile - SMALL PLUS, LARGE

Corner profile - SMALL PLUS

DOOR FRAME CROSS-SECTION



DOOR FRAME CROSS-SECTION

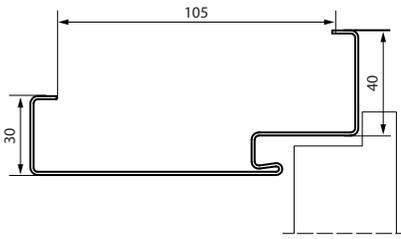


Corner profile - LARGE

DOOR FRAME CROSS-SECTION



DOOR FRAME CROSS-SECTION

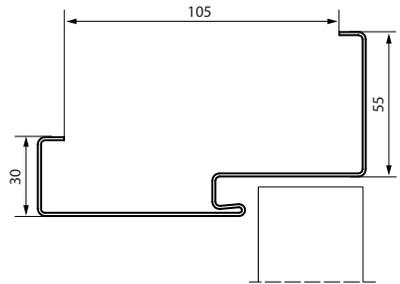


Corner profile - LARGE, non-rebated

DOOR FRAME CROSS-SECTION



DOOR FRAME CROSS-SECTION



AVAILABLE FINISHES See colour samples p. 252 - 258.

Premium Polyester Paint ♥♥♥♥♥

Group I	White MATT	Grey MATT	Anthracite Structure	Group II	Black Structure	
	Anthracite HPL/CPL	Beige MATT	Brown MATT		Group III	Black MATT

Corner profile Non-rebated, Steel - LARGE

Corner profile - SMALL PLUS, LARGE



GALVANIZED
SHEET



15
YEAR
WARRANTY

FOR CONSTRUCTION
AND DOOR FRAME
COATING

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 MEASUREMENTS, see p. 241, TABLE 3

- „60“, „70“, „80“, „90“, „100“, „110“ i „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
- polyester paint - GROUP III
- third 3D hinge - golden (extra charge added to door frame price)
- third 3D hinge in colors - silver, white, black (extra charge added to a door frame price)
- preparation for dowel mounting (LARGE corner frame)
- adjustable lock strike plate (large angled door frame)
- electric strike: fail-secure or fail safe
- 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 package
- made from metal sheet with a thickness of 1.5 mm (4th strength performance class)
- reinforcement for the door closer
- stainless steel threshold

(p. 236)

*accessories and extra charge applies to door frame. Corner profile door frames - SMALL 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 See colour samples p. 252-258.



Portasynchro 3D



Portaperfect 3D

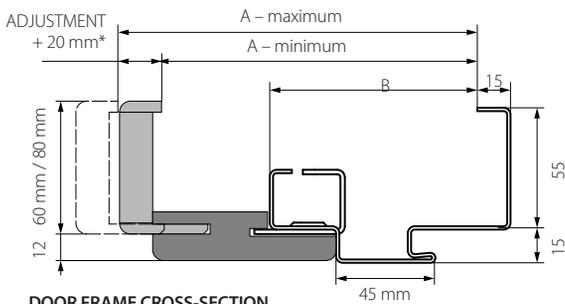


Portalamino



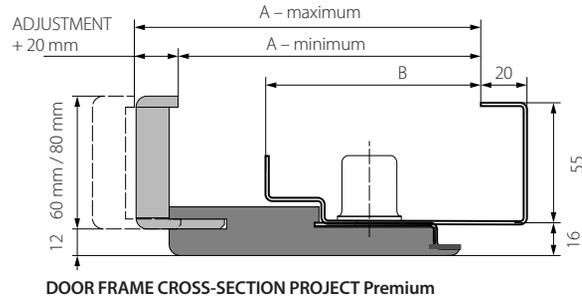
CPL HQ 0,2 mm
Gladstone/Halifax

DRAWINGS (ILLUSTRATIVE)



DOOR FRAME CROSS-SECTION
PROJECT BIS

* for range A adjustment of +15 mm



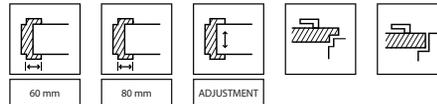
DOOR FRAME CROSS-SECTION PROJECT Premium

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
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



FOR CONSTRUCTION AND DOOR FRAME COATING

PROJECT BIS COVER *

Adjustment range	AGATE, OPAL, 27 dB, 32 dB	GRANITE, 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*

Adjustment range	AGATE, OPAL, 27 dB, 32 dB	GRANITE, 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 MEASUREMENTS, see p. 244, 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 (± 10) and H0 + 15 (± 5) in comparison to STD sizes of steel door frames.

EXTRA CHARGES

- door frame overlay: colors of CPL 0,2 mm - GROUP II

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 door leaf.



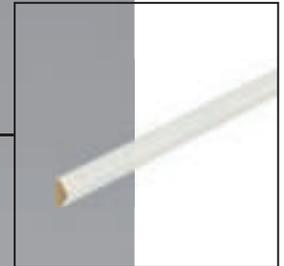
TIP!

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
/ DoltYourself



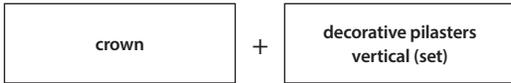
SKIRTING BOARD

An elegant and practical way to finish the interior

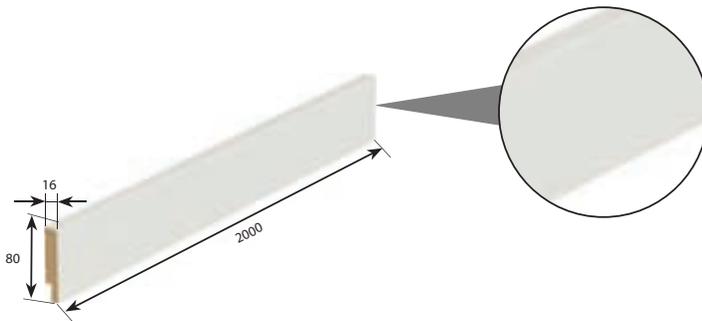
Additional accessories

RETRO MODULE

PORTA SYSTEM
+ RETRO module (crown and decorative pilasters)



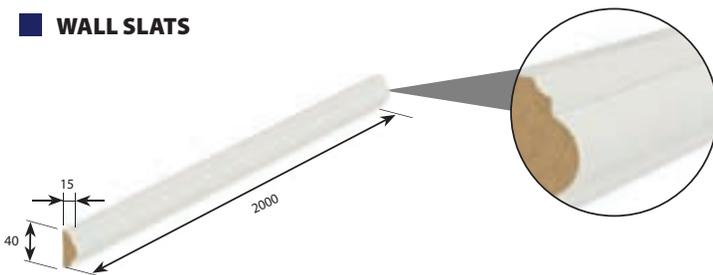
SKIRTING BOARDS



AVAILABLE FINISHES

Portadecor: White, Fiord, 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)

Door frame extensions

DOOR FRAME ADJUSTMENT

The door frame can be widened to fit the range of the wall by:

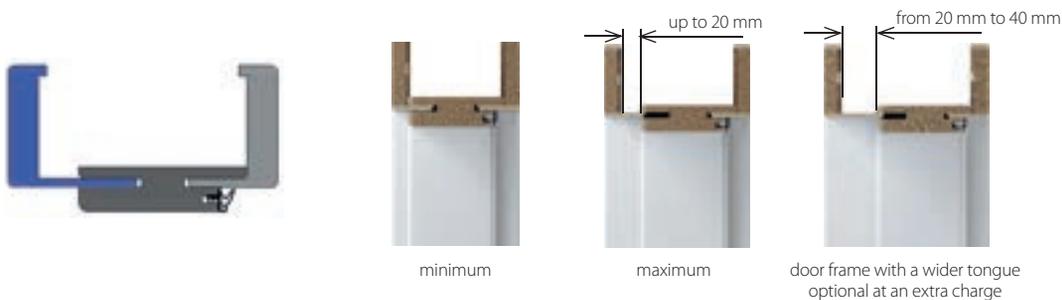
- **Tunnel extension (combination door frame)** – Designed for large wall ranges (max. 588 mm). The solution consists of a standard door frame and an additional widening beam with a connector. Check the dimensions in TABLE 1, p. 240.



- **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.



AIR RECOVERY CUT-OUT

In buildings where a heat recovery system is used, it is worth taking care of appropriate doors. PORTA has prepared air recovery cut-outs 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 air recovery cut-out



PORTA VECTOR Premium
with ventilation undercut

VENTILATION



Ventilation sleeves
- 1 row (different colours)



Ventilation sleeves
- 2 rows (different colours)



Ventilation slit

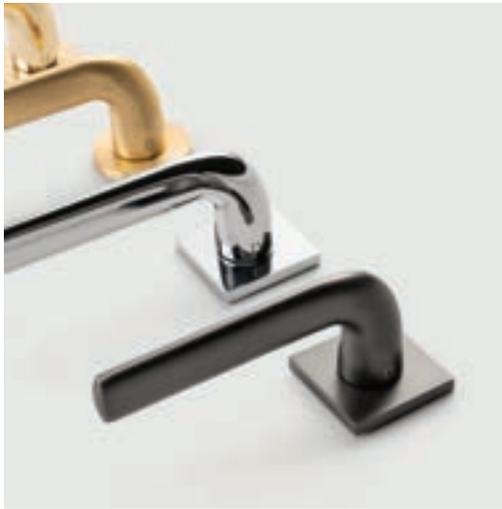


Ventilation grille (different colours)
- This ventilation grille meets the building law regulations regarding bathroom ventilation.

SHOP CONVENIENTLY AS A SET ACCESSORIES

16

→ Choose accessories **according to your needs**



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.



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.



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.



TIP!

Buy conveniently in a set
door leaf + door frame + handle

door handles / BASIC

ECONOMIC AND POPULAR MODELS



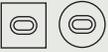
ESCUTCHEON BASIC
(10 mm)



GREAT
PRICE

PORTA VERTE HOME L.4, Matte Oak, EUFORIA door handle, silver



door handle	 key lock escutcheon	 euro cylinder escutcheon	 WC escutcheon
A. EUFORIA	black, silver		
B. DORO			
C. SEGURA			

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

door handles / TREND

WIDE SELECTION
TRENDY SHAPES
AND COLORS



DURABLE
FINISH



IN MANY
COLORS



ESCUTCHEON
SLIM (6 mm)

PORTA HIDE 1.1, Primer with applied color coat NCS S 6010-G10Y, FIORO door handles, gunmetal



door handle	 key lock escutcheon	 euro cylinder escutcheon	 WC escutcheon
A . SEMPLIO	black, white, silver matt		
B . FIUMO	black, silver matt, golden matt		
C . ELEGANTO	black, white, silver matt, golden matt		
D . FIORO	black, white, silver, gold, golden matt, gunmetal		
E . LAGO	black, silver, gold, golden matt, gunmetal		

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

accessories / CLASSICS

TIMELESS AND ELEGANT DETAILS



DURABLE
FINISH



STYLISH
HANDLE

AIR P3, UV Premium Plus White lacquer, ORTICA knob, Gold



door handle	A./B.  key lock escutcheon	A./B.  euro cylinder escutcheon	A.  B.  WC escutcheon
A . ORTICA	gold, black, silver		
B . MODERNO	black, white		
door handle	LUNGO key version	LUNGO patent version	LUNGO WC version
C . LUNGO	black, white		

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

accessories / GEOMETRY

LOTS OF OPTIONS IN ORIGINAL FORMS



DURABLE
FINISH



STYLISH
HANDLE

WATER W.2, UV Premium Plus White lacquer, MAXIMA CONNECT door handles, black



			
door handle	key lock escutcheon	euro cylinder escutcheon	WC escutcheon
A . MAXIMA	black, chrome, brushed chrome		
B . MAXIMA CONNECT	black		
door handle	 	 	 
C . UNICO	black texture, anthracite texture		
D . ORGANIC	black texture, anthracite texture		
Handle backplate black textured, anthracite textured	 rectangular shape	 round shape	 oval shape
F . DOOR PULL ESTIMA	black, white		
G . DOOR PULL CARBON	black structure		

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

accessories / AZURA

SET OF DOOR
AND FURNITURE ACCESSORIES

+

handle
furniture
320 mm

PORTA GRANDE A.1 fluted glass, Cashmere, AZURA door handle, gold



	 key lock escutcheon	 euro cylinder escutcheon	 WC escutcheon
A . AZURA		black, silver, gold	
door stopper			
B. wall-mounted / Floor-mounted		black, silver, gold	
D . hanger		black, silver, gold	
furniture handle			
E.* 320 mm			
F.* 192 mm		black, silver, gold	
G.* 128 mm			
H. t-bar		black, silver, gold	
furniture knob			
I. cone			
J. roller		black, silver, gold	

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

*The measurements specified for longitudinal furniture handles (320 mm, 192 mm, 128 mm) indicate the spacing between the centers of the mounting screws.



PORTA CPL 1.1, Natural Walnut Matte, EDEL door handle, stainless steel

Handles

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

■ EDEL (escutcheon thickness 10 mm)

Handle
Key lock escutcheon,
euro cylinder escutcheon
WC escutcheon

stainless steel



■ MAGNA (escutcheon thickness 10 mm)

Handle
Key lock escutcheon,
euro cylinder escutcheon
WC escutcheon

stainless steel



■ TURO (escutcheon thickness 10 mm)

Handle
Key lock escutcheon,
euro cylinder escutcheon
WC escutcheon

stainless steel



■ EDEL - FOR FIRE DOORS (escutcheon thickness 10 mm)

Handle
Cylinder lock
WC escutcheon

stainless steel



■ MINI PLUS (escutcheon thickness 10 mm)

Handle (72) plastic
key lock
euro cylinder

MINI PLUS

black



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) DOOR HANDLE SPACING (72)

escutcheon thickness from the side: outside 12 mm, inside 8,5 mm



silver



black



standard
hold



with a
'knob' hold



escutcheon for
an upper lock

■ PORTA OPAL (2ND EUROPEAN CLASS) DOOR HANDLE SPACING (72)

escutcheon thickness from the side: outside 12 mm, inside 8,5 mm



inox



titanium



standard
hold



with a
'knob' hold



escutcheon for
an upper lock

■ PORTA GRANITE (3RD EUROPEAN CLASS, FORMERLY CLASS 'C') DOOR HANDLE SPACING (72)

escutcheon thickness from the side: outside 12 mm, inside 8,5 mm



inox



titanium



standard
hold



with a
'knob' hold



escutcheon for
an upper lock

■ ROYAL (3RD EUROPEAN CLASS, FORMERLY CLASS 'C') DOOR HANDLE SPACING (72)

escutcheon thickness from the side: outside 12 mm, inside 8,5 mm



inox



black



standard
hold



with a
'knob' hold



escutcheon for
an upper lock

■ PORTA SAFE (3RD SAFETY CLASS) DOOR HANDLE SPACING (92)

escutcheon thickness from the side: outside 12 mm, inside 8,5 mm



inox



titanium



black



standard
hold



with a
'knob' hold



escutcheon for
an upper lock

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



rectangular plate



round plate



oval plate

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



Wide angle viewer

Two euro cylinders, class B'
- silver, golden, black

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 silverRound 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-safeElectric 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



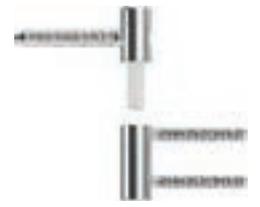
PRIME barrel hinges.
Door part, frame part.
- golden, matt gold, silver, matt silver



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

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

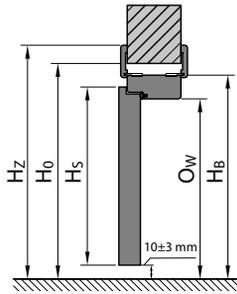
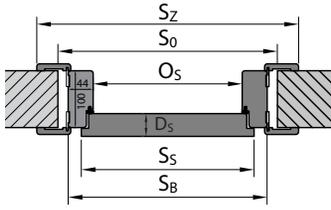
EURO CYLINDER FOR INTERIOR DOORS



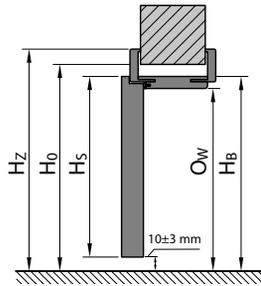
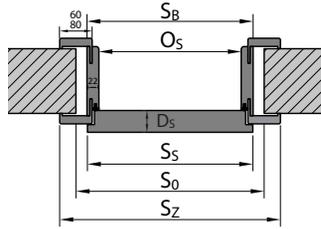
Euro cylinder for interior doors size: 30/30, 26/35
- black
- silver

Door dimensions tables

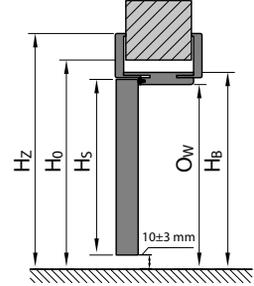
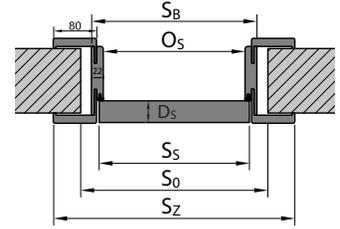
MINIMAX DOOR FRAME



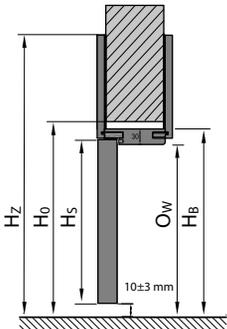
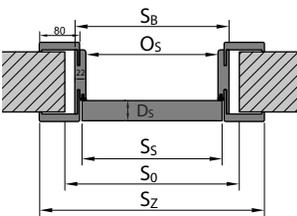
PORTA SYSTEM DOOR FRAME



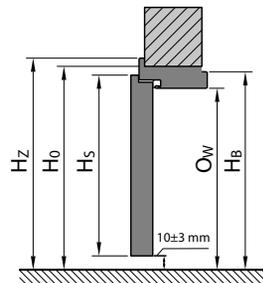
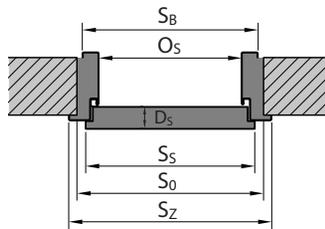
PORTA SYSTEM ELEGANCE DOOR FRAME



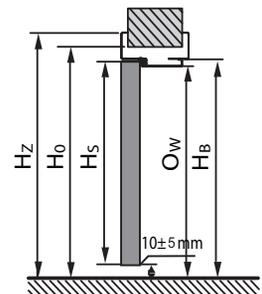
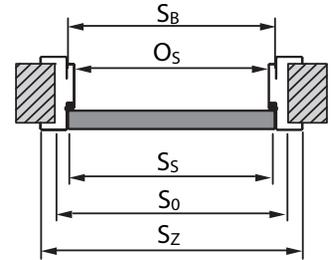
LEVEL DOOR FRAME



STEEL DOOR FRAME

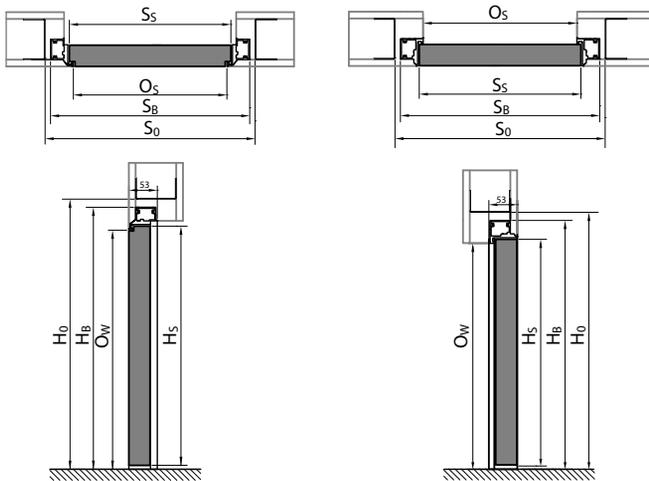


NON-REBATED STEEL DOOR FRAME

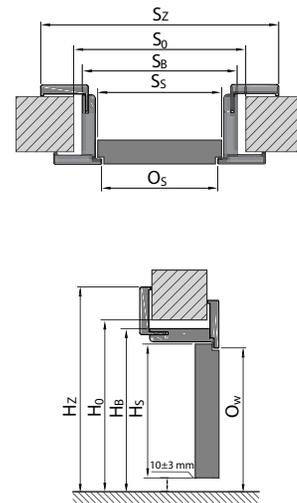


Door dimensions tables

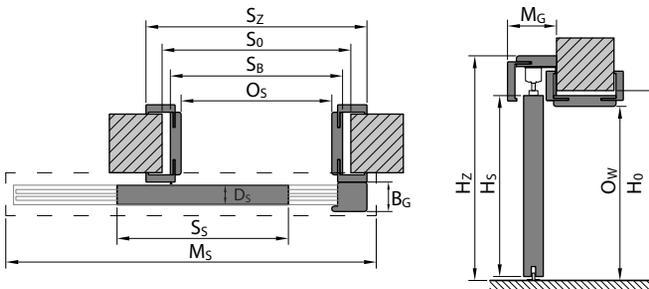
PORTA HIDE



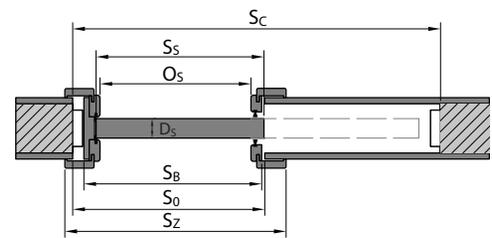
DOOR FRAME WITH REVERSED REBATE



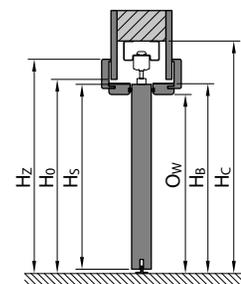
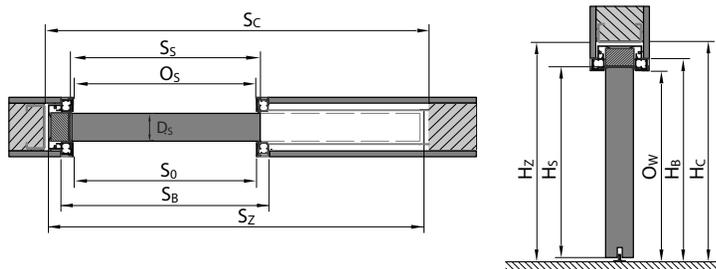
PORTA SLIDING SYSTEM



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_{sw} 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).

Dimension tables for doors

The dimension table for double-leaf interior doors with wooden door frames can be found at www.porta.com.pl/pliki-techniczne

To measure the S_0 dimension for double-leaf doors, please follow these steps:

- For rebated door leaves with the Porta SYSTEM door frame: To the S_0 dimension specified in Table 1 for a single (rebated) door leaf, add the S_5 dimension of the second (rebated) door leaf or the (rebated) side panel.
- For rebated door leaves with other types of door frames: To the S_0 dimension specified in Table 1 for a single (rebated) door leaf, add the S_5 dimension of the second (rebated) door leaf or the (rebated) side panel, and then subtract 10 mm from the resulting value.
- For non-rebated door leaves: To the S_0 dimension specified in Table 1 for a single (non-rebated) door leaf, add the S_5 dimension of the second (non-rebated) door leaf or the (non-rebated) side panel, increased by 16 mm.

TABLE 1 INTERIOR DOORS WITH WOODEN DOOR FRAMES

TYPE OF DOOR FRAME	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_Z	T_{SW}
with door frames: Minimax 60 mm Minimax 100 mm	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	–		
with door frame PORTA SYSTEM, Villadora RETRO*	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		
with door frames: PORTA SYSTEM ELEGANCE, PORTA SYSTEM ELEGANCE 90 degrees / LEVEL	60	618	2017	40	690	2060 / 2070	602	2016	646	2038 / 2046	–	786	2108 / top panel (20) / (100) 2228 / 3028	+20 / +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		
with PORTA SYSTEM door frame with reverse 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		
with RENOVA*** door frame	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	–		
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		846		1046	1086		

Note: The dimensions S_2 and H_Z for door frames with natural veneer are provided with a tolerance of -1 mm / +3 mm.

* Villadora RETRO - size "110" is not available, architrave width 6 cm

** The external dimension (on the narrower side of the door leaf) S_2 and H_Z is the same as the door dimension with the PORTA SYSTEM ELEGANCE door frame.

*** S_0 / H_0 – denotes the width/height measured in the opening of the old steel door frame. T_{SW} – tolerance of +15 mm depends on the construction of the old door frame.

**** PORTA SYSTEM tunnel types for wall range L; M; N are available in PORTA CONTRACT.

EXTENDING THE WIDTH RANGE OF THE ADJUSTABLE DOOR FRAME WITH THE HELP OF A TUNNEL.

TYPE OF DOOR FRAME	Wall range [mm]	TYPE OF DOOR FRAME	Wall range [mm]	TYPE OF DOOR FRAME	Wall range [mm]	TYPE OF DOOR FRAME	Wall range [mm]	TYPE OF DOOR FRAME	Wall range [mm]
D+D	288-308	G+F	388-408	I+I	488-508	K+L****	588-608	N+N****	688-708
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	–	–

Dimension tables for doors

TABLE 2 DOORS PORTA HIDE

TYPE OF DOOR FRAME	SIZE	S _s	H _s	S _o	H _o	O _s	O _w	S _B	H _B
PORTA HIDE non-rebated (outward opening)	70	718	2017	800	2070	703	2017	787	2059
	80	818		900		803		887	
	90	918		1000		903		987	
PORTA HIDE with reverse rebate (inward opening)	70	718	2027	800	2080	703	2027	787	2069
	80	818		900		803		887	
	90	918		1000		903		987	

TABLE 3 INTERIOR DOORS WITH STEEL DOOR FRAMES

TYPE OF DOOR FRAME	SIZE	S _s	H _s	D _s	S _o	H _o	O _s	O _w	S _B	H _B	S _Z	H _Z	T _{S/W}
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		
with door frames: Large Corner, Large Basic for masonry (concrete) walls, and Large Folding Corner in stainless steel	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		
with the Large Corner and Large Basic door frames for 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		
with ADJUSTABLE door frame, ADJUSTABLE BASIC	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		
with PORTA SYSTEM Steel door frame	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 masonry (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		
Large Corner Non-Rebated 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		
Steel Adjustable Non-rebated**	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		
Steel Adjustable Non-rebated**	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		
Steel Adjustable Non-rebated**	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		

* NOTE! Orders in investment standard sizes (passage width 800, 900 mm) are available as standard with no additional cost (for investment standard – please add 8 mm to S_p). Please also remember to choose the appropriate size of the door leaves that match the set.

Note: For steel frames, the provided wall opening dimensions in the tables may require localized, minor recesses at the protruding edges of the internal frame components – see drawing on page 251.

** In case if hinge box does not fit within the wall opening, it is necessary to create a recess.

Door dimensions tables

TABLE 4 TECHNICAL DOORS

TYPE OF DOOR FRAME	SIZE	S _s	H _s	D _s	S ₀	H ₀	O _s	O _w	S _B	H _B	S _Z (6)	S _Z (8)	H _Z	T _{S/RW}
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 reinforced 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 reinforced 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 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 steel door frame for plasterboard walls	60	644	2030	40 / 41 44 / 45	685	2058	596	2013	680	2058	706	-	2068	+10 / +5
	70	744			785		696		780		806	-		
	80	844			885		796		880		906	-		
	90	952			993		904		988		1014	-		
	100	1044			1085		996		1080		1106	-		
EI 60 with 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 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	-		

Door dimensions tables

TABLE 4 TECHNICAL DOORS cont.

TYPE OF DOOR FRAME	SIZE	S _s	H _s	D _s	S _o	H _o	O _s	O _w	S _B	H _B	S _Z (6)	S _Z (8)	H _Z	T _{s/w}
EI 30 PLUS, EI 60 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	-		
EI 30 PLUS, EI 60 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	-								
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	-		
PORTA 4th strength performance class with LARGE Corner Profile Door Frame 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	-		
PORTA 4th strength performance class with LARGE Corner Profile Door Frame 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	-		
PORTA 4th strength performance class 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	-		
PORTA 4th strength performance class with PORTA SYSTEM Steel Door Frame	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 and storage 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 the door frame Corner Profile SMALL PLUS PORTA SYSTEM	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	-		
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	1108	architrave (6) / (8) 2144 / 2164	±10/ ±5
	90	988			1090		922		1066		1168	1208		
	100	1088			1190		1022		1166		1268	1308		
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	-		

* When using the PROJEKT (BIS and Premium) door frame, the wall opening S_o should be increased by 30 mm and the height H_o by 15 mm (tolerance ±10 mm / ±5 mm).

For other key dimensions of the PROJEKT profile, see the drawing on page 214.

** Passive leaf exclusively solid chipboard (without glazing)

*** Leaf thickness measured at the vertical edges (leaf without filling, open from the closing side).

Note: For steel frames, the provided wall opening dimensions in the tables may require localized, minor recesses at the protruding edges of the internal frame components – see drawing on page 251.

Dimension tables for doors

TABLE 5 INTERIOR ENTRANCE DOORS

TYPE OF DOOR FRAME	SIZE	S _s	H _s	D _s	S ₀	H ₀	O _s	O _w	S _B	H _B	S _Z (6)	S _Z (8)	H _Z	T _{s/w}
AGAT, OPAL, GRANIT class C with steel door frame**	80	844	2030*	40 / 41	876	2056	796	2016***	856	2046	906	-	2071	±10 / ±5
	90	952		44 / 45	986		904		964		1014	-		
	100	1044		48 / 49	1076		996		1056		1106	-		
EXTREME RC2, EXTREME RC 3 with 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 door 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 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	-		

* for GRANIT class C H_s=2032

** When using the PROJEKT (BIS and Premium) door frame, the wall opening S₀ should be increased by 30 mm and the height H₀ by 15 mm (tolerance ±10 mm / ±5 mm).. For other key dimensions of the PROJEKT profile, see the drawing on page 214.

*** Using a steel threshold will reduce the specified dimension by 16 mm.

Note: For steel frames, the provided wall opening dimensions in the tables may require localized, minor recesses at the protruding edges of the internal frame components – see drawing on page 251.

TABLE 6 SLIDING SYSTEMS

	SIZE	S _s	H _s	D _s	S ₀ (6)/(8)	H ₀	O _s (6)/(8)	O _w	H _Z	M _s (6)/(8)	M _G	B _G	T _{SW}
PORTA sliding system	60	644	2030	40	680/-	2060	602/-	2016	2119	1413	103	60	+20 / +10
	70	744			780/-		702/-			1613			
	80	844			880/-		802/-			1813			
	90	944			980/-		902/-			2013			
	100	1044			1080/-		1002/-			2213			
ALU sliding system	60	744	2030	40	680/640	2060	602/ 560	2016	2114	1448	68	-	+20 / +10
	70	844			780/740		702/ 660			1648			
	80	944			880/840		802/ 760			1848			
	90	1044			980/940		902/ 860			2048			
	110	2 x 644			1220/1180		1145/ 1104			2452			
	130	2 x 744			1420/1380		1345/ 1304			2852			
	150	2 x 844			1620/1580		1545/ 1504			3252			
	170	2 x 944			1820/1780		1745/ 1704			3652			

	SIZE	S _s	H _s	S _{0*}	H _{0*}	O _s	O _w	S _B	H _B	S _Z (6)	S _Z (8)	H _Z (6)/(8)	S _C	H _C	T _{SW}
COMPACT sliding system - single	60	644	2030	660	2065	600	2018	654	2040	744	784	2090 / 2110	1355	2130	+5 / +10
	70	744		760		700		754		1555					
	80	844		860		800		854		1755					
	90	944		960		900		954		1955					
	100	1044		1060		1000		1054		2155					
COMPACT sliding system - double	2 x 60	644	2030	1265	2065	1214	2018	1258	2040	1358	1398	2090 / 2110	2610	2130	+5 / +10
	2 x 70	744		1465		1414		1458		3010					
	2 x 80	844		1665		1614		1658		3410					
	2 x 90	944		1865		1814		1858		3810					
	2 x 100	1044		2065		2014		2058		4210					

** For the COMPACT sliding system, dimensions S₀ and H₀ refer to the opening size in the steel cassette for installing the wood-like door frame.

	SIZE	S _s	H _s	D _s	S ₀	H ₀	O _s	O _w	S _B	H _B	S _Z	H _Z	S _C	H _C	T _{SW}
Frameless system	70	744	2030	40	1580	2110	726	2036	823	2067	1560	2101	1580	2110	+10 / +10
	80	844			1780		826		923		1760		1780		
	90	944			1980		926		1023		1960		1980		

Dimension tables for doors

	SIZE	S _{S1}	S _{S2}	H _S	D _S	S _O	H _O	M _S	T _{S/W}
Porta BLACK double sliding system	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 _S	H _S	D _S	S _O	H _O	M _S	T _{S/W}
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/±5
	100	1044			780		1865	
	110	1144			880		2065	

* In case of the installation of a door leaf other than PORTA BLACK, reduce the height of the wall opening by 60 mm.

TABLE 7 PORTA GLASS DOORS

TYPE OF DOOR FRAME	SIZE	S _S	H _S	D _S	S _O	H _O	O _S	O _W	S _B	H _B	S _{Z(6)}	S _{Z(8)}	H _Z	T _{S/W}
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	-		

TABLE 10 STEEL PORTA LOFT DOORS

	SIZE	S _O	H _O	S _Z /S _B	H _Z /H _B
PORTA LOFT Steel	80	874	2053	864	2048
	90	974		964	

Dimension tables for doors

TABLE 8 INTERIOR DOORS WITH WOODEN DOOR FRAMES - HEIGHT "220"

TYPE OF DOOR FRAME	SIZE	S _s	H _s	D _s	S ₀	H ₀	O _s	O _w	S _B	H _B	S _Z (6)	S _Z (8)	H _Z	T _{SW}
with PORTA SYSTEM door frame	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		
with door frames: PORTA SYSTEM ELEGANCE, 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		
with PORTA SYSTEM door frame with reverse 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: The dimensions S_Z and H_Z for frames with natural veneer are provided with a tolerance of -1 mm / +3 mm.

* The external dimension (on the narrower side of the leaf) S_Z and H_Z is identical to the door dimension with the PORTA System ELEGANCE frame.

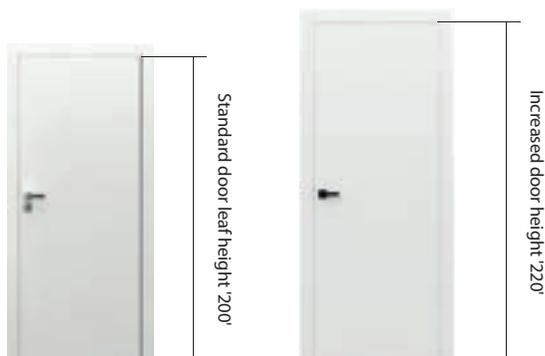
TABLE 9 INTERIOR DOORS WITH STEEL DOOR FRAMES - HEIGHT "220"

TYPE OF DOOR FRAME	SIZE	S _s	H _s	D _s	S ₀	H ₀	O _s	O _w	S _B	H _B	S _Z	H _Z	T _{SW}
with PORTA SYSTEM Steel door frame	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 hinge box does not fit within the wall opening, it is necessary to create a recess.

Note: For steel frames, the provided wall opening dimensions in the tables may require localized, minor recesses at protruding edges of the wall elements of interior of door frames - see drawing on page 251.

INCREASED DOOR HEIGHT '220'



HEIGHT '220' IS AVAILABLE IN THE FOLLOWING COLLECTIONS:

- 4 ELEMENTS
- PORTA VECTOR
- PORTA ART DECO
- PORTA DESIRE
- PORTA OSLO
- NATURE OSLO
- NATURE CLASSIC
- NATURE LINE
- NATURE VECTOR

NOTES:

- Dimension Tolerance according to PN: Up to 1 meter: ±1 mm; over 1 meter: ±2 mm. This applies to width and height dimensions.
- Rebated door side panels available in natural veneer are offered in size '40', with S_s=444 mm and H_s=2030 mm.
- Door frames are designed to be installed on finished floor level. For steel door frames, you can opt for an extended version with an additional 30 mm, designed for installation below the floor level. In this case, the specified dimensions H_B and H_Z should be increased by 30 mm (level'-30').
- The dimension provided in the table for interior door leaves applies to both rebated and sliding doors.
- PORTA SYSTEM integrated with an upper transom: dimensions H_v, H_{Bv}, and H_{Zv} are increased by 302 mm.
- When installing the PROJEKT (BIS and Premium) door frame, the wall opening S₀ should be enlarged by 30 mm and the height H₀ by 15 mm (tolerance: ±10 mm / ±5 mm).*

Dimension tables for doors

TABLE 11 PORTA THERMO* EXTERIOR ENTRANCE DOORS

	SIZE	S _s	H _s	D _s	S ₀	H ₀	O _s	O _w	S _z	H _z	T _{s/w}
STANDARD PACKAGE	80**	868	2040	54	950	2090	820	2008	930	2080	+10/+5
	90	968			1050		920		1030		
	100	1068			1150		1020		1130		
OPTIMUM PACKAGE	80**	885	2038	66	975	2095	834	2005	954	2085	+10/+5
	90	985			1075		934		1054		
	100	1085			1175		1034		1154		
OPTIMUM ENERGY PACKAGE	80**	885	2038	78	975	2095	834	2005	954	2085	+10/+5
	90	985			1075		934		1054		
	100	1085			1175		1034		1154		
PREMIUM ENERGY PACKAGE	80**	885	2038	66	975	2095	834	2005	954	2085	+10/+5
	90	985			1075		934		1054		
	100	1085			1175		1034		1154		

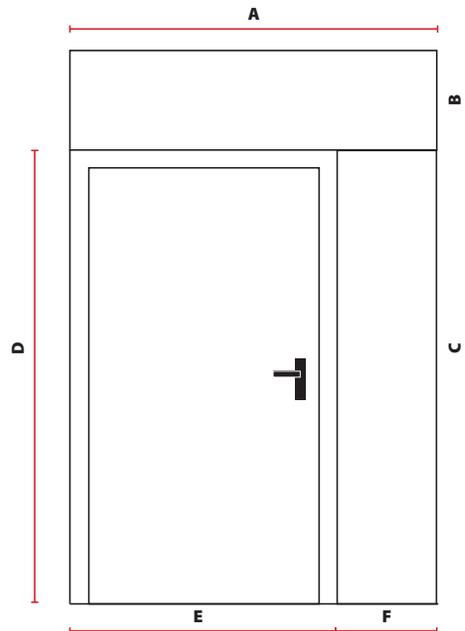
For standard height dimensions, if the height is changed, the dimensions H_v, H_{cv}, O_w, H_{gr} and H_z will be correspondingly increased.

** size 80 available as contract offer

TABLE 12 TRANSOMS FOR PORTA THERMO DOORS*

	NH	Now	NS	Nos
SIDE TRANSOMS	2085	1967	400	282
			500	382
			600	482
			700	582
			800	682
TOP TRANSOMS	400 / 500	282 / 382	954	836
			1054	936
			1154	1036
			1354	1236
			1454	1336
			1554	1436
			1654	1536
			1754	1636
			1854	1736
			1954	1836
			2054	1936
			2154	2036
			2254	2136
			2354	2236
			2454	2336
2554	2436			
2654	2536			
2754	2636			

PORTA THERMO – DIMENSIONAL ADJUSTMENTS AVAILABLE IN INTERMEDIATE SIZES EVERY 10 MM



A Adjustment of the upper transom width in the range of 954-2754 mm (in 1 cm increments) with prices according to tables 2a and 2b.

B Adjustment of the upper transom height in the range of 400-500 mm (in 1 cm increments) according to prices in tables 2a, 2b.

C Adjustment of the side transom height in the range of 2085-2385 mm, according to the prices in table 1.

D Adjustment of door height in 1 cm increments within the ranges:
standard 2040 - 2340
optimum 2037 - 2337
premium 2037 - 2337

E Adjustment of the width (SS) of doors in the range of:
standard 868-1068 mm
optimum 884-1084 mm
premium 884-1084 mm

F Adjustment of the transom width in the range of 400-800 mm, according to the prices in table 1

* DIMENSIONS FOR STANDARD HEIGHT: IF THE HEIGHT OF THE DOOR CHANGES, THE DIMENSIONS NH AND Now OF THE SIDE TRANSOM WILL BE INCREASED ACCORDINGLY.

NS – Total width of the transom
Nos – Visible width of the glazing
NH - Total height of the transom
Now – Visible height of the glazing

Door dimensions tables

CZECH NORM/GERMAN NORM (CN/DIN)

INTERNAL DOORS

TABLE 13

CN/DIN	SIZE	S _s	H _s	D _s	S ₀	H ₀	O _s	O _w	S _B	H _B	S _Z (6)	S _Z (8)	H _Z (6) / (8)	T _{sw}
Minimax 60 mm Minimax 100 mm	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 / PORTA SYSTEM ELEGANCE 90° door frames	60	622/584	1972	40	695/660	2015	606/567	1971	650/611	1993	-	790/751	-/2063	+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/-		
LEVEL door frames	60	622/584	1972	40	695/660	2025	606/567	1971	650/611	2001	-	790/751	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	1048/-			1115/-		1006/-		1050/-		-	1190/-		
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/-	1971	562/-	1949	588/-	1962	750/-	-	2043	+15 / -6
	70	748/-			700/-		662/-		688/-		850/-	-		
	80	848/-			800/-		762/-		788/-		950/-	-		
	90	948/-			900/-		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 steel door frame	60	648/610	1985	40	694/655	2015	600/561	1968	673/634	2005	720/681	-	2028	-10 / -5
	70	748/735			794/780		700/686		773/759		820/806	-		
	80	848/860			894/905		800/811		873/884		920/931	-		
	90	948/985			994/1030		900/936		973/1009		1020/1056	-		
	100	1048/-			1094/-		1000/-		1073/-		1120/-	-		
Adjustable steel door frame, non-rebated	60	622/584	1972	40	694/655	2015	600/561	1968	673/634	2005	740/701	-	2038	-10 / -5
	70	722/709			794/780		700/686		773/759		840/826	-		
	80	822/834			894/905		800/811		873/884		940/951	-		
	90	922/959			994/1030		900/936		973/1009		1040/1076	-		
	100	1022/-			1094/-		1000/-		1073/-		1140/-	-		
Steel PORTA SYS- TEM ELEGANCE***	60	622/584	1972	40	680/640	2010	600/561	1968	650/611	1993	740/701	-	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	1968	660/621	1998	740/701	-	2038	±10 / ±5
	70	722/709			780/765		700/686		760/746		840/826	-		
	80	822/834			880/890		800/811		860/871		940/951	-		
	90	922/959			980/1015		900/936		960/996		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	1968	684/645	1998	740/701	-	2038	+10 / +5
	70	722/709			785/770		700/686		784/770		840/826	-		
	80	822/834			885/895		800/811		884/895		940/951	-		
	90	922/959			985/1020		900/936		984/1020		1040/1076	-		
	100	1022/-			1085/-		1000/-		1084/-		1140/-	-		
Steel Adjustable PS with sharp edges*	60	648/610	1985	40	694/655	2015	600/561	1968	673/634	2010	740/701	-	2038	-10 / -5
	70	748/735			794/780		700/686		773/759		840/826	-		
	80	848/860			894/905		800/811		873/884		940/951	-		
	90	948/985			994/1030		900/936		973/1009		1040/1076	-		
	100	1048/-			1094/-		1000/-		1073/-		1140/-	-		
Steel PORTA SYSTEM	60	648/610	1985	40	680/640	2010	600/561	1968	650/611	1993	740/701	-	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/-			1080/-		1000/-		1050/-		1140/-	-		

* only PORTA SYSTEM ELEGANCE

** S_f/H₀ width/height of clear opening of old steel frame. T_{sw} - tolerance +15 mm depends on a construction of the old door frame.

Door dimensions tables

CZECH NORM/GERMAN NORM (CN/DIN)

EXTERNAL DOORS

TABLE 14

CN	SIZE	S _s	H _s	D _s	S _o	H _o	O _s	O _w	S _b	H _b	S _{z(6)}	S _{z(8)}	H _z	T _{sw}
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 15

CN/DIN	SIZE	S _s	H _s	D _s	S _o	H _o	O _s	O _w	S _b	H _b	S _{z(6)}	S _{z(8)}	H _{z(6,8)}	T _{sw}	
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		990/1001				
	90	947/985			985/1025		765/800		950/986		1050/1086	1090/1126			
	100	1047/–			1085/–		865/–		1050/–		1150/–	1190/–			
BETA	60	592/556	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 16

CN/DIN	SIZE	S _s	H _s	D _s	S _o	H _o	O _s	O _w	H _z	M _{s(6,8)}	M _g	B _g	T _{sw}
PORTA sliding system PORTA	60	644	1985	40	684	2015	606	1971	2074	1413	103	60	+20/+10
	70	744			784		706			1613			
	80	844			884		806			1813			
	90	944			984		906			2013			
	100	1044			1084		1006			2213			

CN	SIZE	S _s	H _s	D _s	S _o	H _o	O _s	O _w	S _b	H _b	S _{z(6)}	S _{z(8)}	H _{z(6,8)}	S _c	H _c	T _{sw}
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		844		884	1555				
	80	844			860		800		944		984	1755				
	90	944			960		900		1044		1084	1955				
	100	1044			1060		1000		1144		1184	2155				
COMPACT sliding system - double	2x60	2x 644	1985	40	1300	2020	1249	1973	1293	1995	1393	1433	"2045/ 2065"	2845	2085	+10/+5
	2x70	2x 744			1500		1449		1493		1593	1633		3045		
	2x80	2x 844			1700		1649		1693		1793	1833		3445		
	2x90	2x 644			1900		1849		1893		1993	2033		3845		
	2x100	2x 1044			2100		2049		2093		2193	2233		4245		

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

CN	SIZE	S _s	H _s	D _s	S _o	H _o	M _s	T _{sw}
BLACK sliding system/ SLIDE sliding system	70	744	2045 Black/ 2155 Slide	40	680	2015	2000	+10/+5
	80	844			780			
	90	944			880			
	100	1044			980			

CN	SIZE	S _s	H _s	D _s	S _o	H _o	O _s	O _w	S _b	H _b	S _z	H _z	S _c	H _c	T _{sw}
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 17

CN	SIZE	S _s	H _s	D _s	S _o	H _o	O _s	O _w	S _b	H _b
PORTA HIDE non-rebated (opening outward)	70	722	1972	40	804	2025	707	1972	791	2014
	80	822			904		807		891	
	90	922			1004		907		991	
PORTA HIDE with reversed rebate (inward opening)	70	722	1982	40	804	2035	707	1982	791	2024
	80	822			904		807		891	
	90	922			1004		907		991	

Door dimensions tables

CZECH NORM/GERMAN NORM (CN/DIN)

TECHNICAL DOORS

TABLE 18

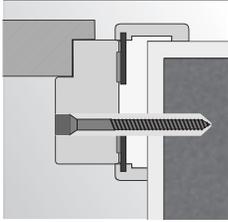
CN	SIZE	S _s	H _s	D _s	S ₀	H ₀	O _s	O _w	S _b	H _b	S ₂ (6)	S ₂ (8)	H ₂ (6)	H ₂ (8)	T _{sw}
PORTA SILENCE R _w =37 dB adjustable rebated	80	848	1985	49÷50	885	2015	806	1971	854	1995	950	990	2043	2063	+20/+10
	90	948			985		906		954		1050	1090			
	100	1048			1085		1006		1054		1150	1190			
PORTA SILENCE R _w =37 dB adjustable non-rebated	80	822	1972	49÷50	885	2015	806	1971	854	1995	950	990	2043	2063	+20/+10
	90	922			985		906		954		1050	1090			
	100	1022			1085		1006		1054		1150	1190			
PORTA SILENCE R _w =37 dB fixed, rebated	80	848	1985	49÷50	955	2045	806	1971	926	2031	1030	1070	2083	2103	±10/±5
	90	948			1055		906		1026		1130	1170			
	100	1048			1155		1006		1126		1230	1270			
PORTA SILENCE R _w =37 dB fixed, non-rebated	80	822	1972	49÷50	955	2045	806	1971	926	2031	1030	1070	2083	2103	±10/±5
	90	922			1055		906		1026		1130	1170			
	100	1022			1155		1006		1126		1230	1270			
PORTA SILENCE R _w =37 dB rebated, with a steel door frame	80	848	1985	49÷50	880	2010	800	1968	860	1998	910	-	2023	-	±10/±5
	90	948			980		900		960		1010	-			
	100	1048			1080		1000		1060		1110	-			
PORTA SILENCE R _w =37 dB non-rebated, with a steel door frame	80	822	1972	49÷50	880	2010	800	1968	860	1998	910	-	2023	-	+10/+5
	90	922			980		900		960		1010	-			
	100	1022			1080		1000		1060		1110	-			
Ei30 s (fixed) MDF	60	648	1985	44÷45	755	2045	606	1971	726	2031	830	870	2083	2103	±10/±5
	70	748			855		706		826		930	970			
	80	848			955		806		926		1030	1070			
	90	948			1055		906		1026		1130	1170			
	100	1048			1155		1006		1126		1230	1270			
	60	648			755		606		726		830	870			
Ei 30 wooden, with corner profile frame - LARGE	70	748	1985	44÷45	780	2010	700	1968	760	1998	810	-	2023	-	±10/±5
	80	848			880		800		860		910	-			
	90	948			980		900		960		1010	-			
	100	1048			1080		1000		1060		1110	-			
	80	848			880		800		860		910	-			
AGAT, OPAL*	90	948	1985	40	980	2010	900	1968**	960	1998	1010	-	2023	-	±10/±5
	100	1048			1080		1000		1060		1110	-			
	80	848			880		800		860		910	-			
QUARTZ GRANITE cl. C	90	948	1985	44÷48	980	2010	900	1968	960	1998	1010	-	2023	-	±10/±5
	100	1048			1080		1000		1060		1110	-			
	80	848			880		800		860		910	-			
GRANITE RC3, EXTREME - steel door frame	90	948	1985	50	880	2010	800	1968	860	1998	910	-	2023	-	+10/+5
	100	1048			980		900		960		1010	-			
	80	848			885		806		854		-	990			
GRANITE RC3, EXTREME - PS	90	948	1985	50	985	2015	906	1971	954	1995	-	1090	-	2063	+20/+10
	100	1048			1085		1006		1054		-	1190			
	60	648			655		600		633		710	-			
Steel BASIC and Steel BASIC PLUS with corner profile steel door frame - SMALL PLUS	70	748	1985	40	755	1955	700	1968	733	1985	810	-	2023- Basic 2027- Basic PLUS	-	±10/±5
	80	848			855		800		833		910	-			
	90	948			955		900		933		810	-			
	100	1048			1055		1000		1033		1010	-			
	60	648			655		600		633		710	-			

* Project (BIS and Premium) requires enlarging the wall opening S₀ by S₀ by 30 mm and H₀ o 15 mm (dimension tolerance ±10 mm / ±5 mm).

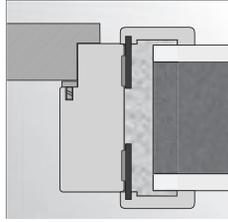
Other Project door frame sizes, see drawing on page 205.

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

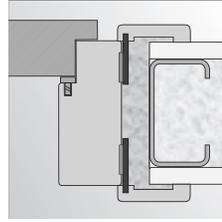
OPTIONS OF INSTALLATION - MINIMAX DOOR FRAMES



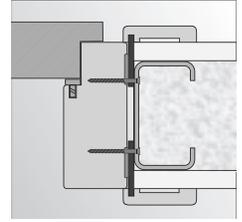
installation on a concrete wall with mounting foam and anchors



installation on a concrete wall with expanding foam

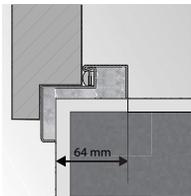


installation on a plasterboard wall with expanding foam

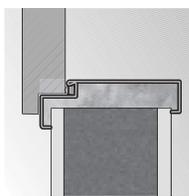


installation on a plasterboard wall with screws

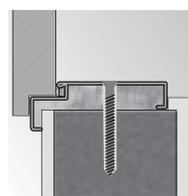
OPTIONS OF INSTALLATION - CORNER PROFILE DOOR FRAMES



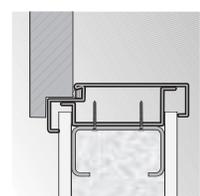
Corner profile door frame - SMALL PLUS



installation without additional anchoring elements



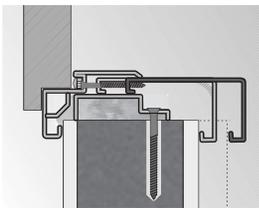
Corner profile - LARGE door frame installation with dowels



Corner profile - LARGE door frame installation on plasterboard wall

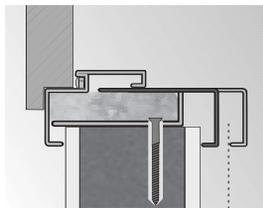
OPTIONS OF INSTALLATION - ADJUSTABLE DOOR FRAME, ADJUSTABLE PS WITH 'SHARP EDGES'

Adjustable door frame



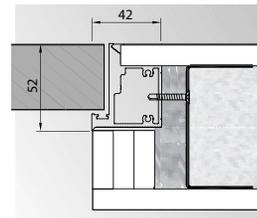
wall thickness adjustment range

Adjustable door frame 'with sharp edges'

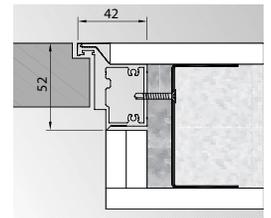


wall thickness adjustment range

EXAMPLES OF INSTALLATION - HIDE DOORS

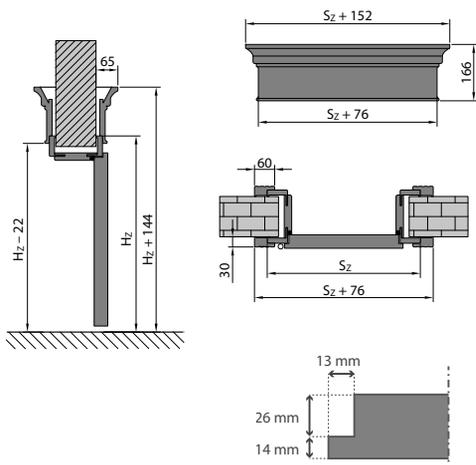


non-rebated (outward opening)

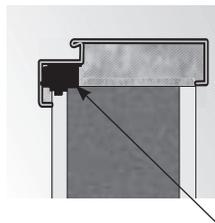


reversed rebate (inward opening)

RETRO MODULE (WITH PORTA SYSTEM DOOR FRAME)

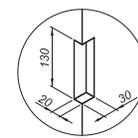


PREPARATION OF THE OPENING FOR INSTALLATION OF THE STEEL DOOR FRAME

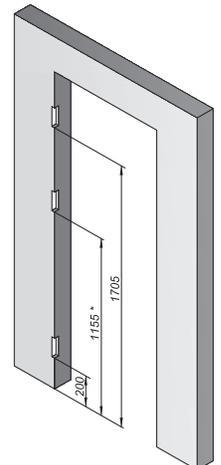


NOTICE: In the case of steel door frames, for the wall opening dimensions provided in the tables, there may be a need for minor localized chiseling of the wall edges where internal protruding elements of the door frames are present.

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



* middle forging in the wall, should be done for frame with three hinges



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 ▼▼▼▼▼

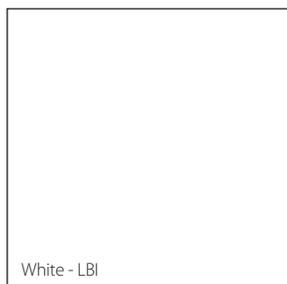
Improved STANDARD class with enhanced parameters of resistance to abrasion and humidity.

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.

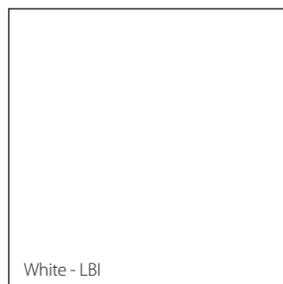
Standard Paint ▼▼▼▼▼

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.

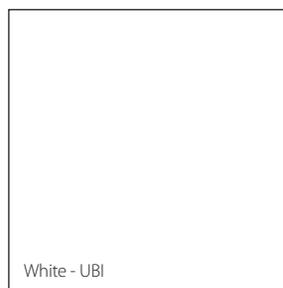
Premium UV Paint ▼▼▼▼▼

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 antifingerprint effect.



White colour is comparable with RAL 9003
Gray colour is comparable with RAL 7035
Cashmere colour, comparable to NCS S2002-Y50R

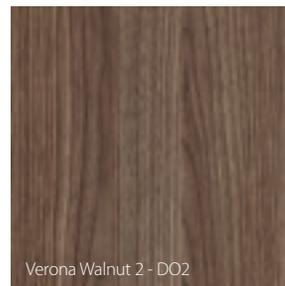
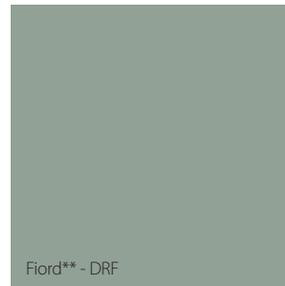
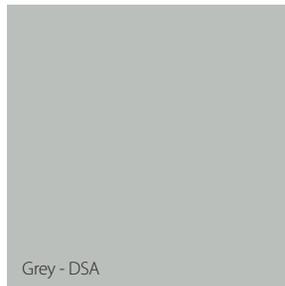
Due to technology and use of various materials for door frames and door leaves, there might appear slight difference between them.

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.

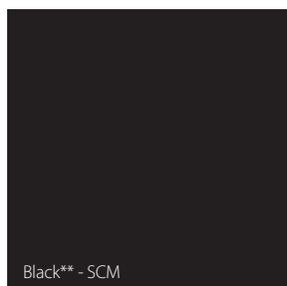


Fiord colour is comparable with
NCS: S 3010-B50G
Olive colour is comparable with
NCS: S 6010-G10Y

** 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

Lacquered Matte 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 Grey 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

Finishes charts

Portasynchro 3D Veneer ◆◆◆◆◆

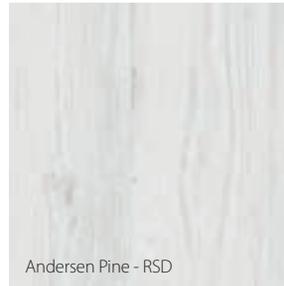
The finish, which has the characteristics of a Portadecor finish with an additional optical effect, reflects the structure of the wood and gives it a three-dimensional effect



Wenge White - RNS



Norwegian Pine - RSN



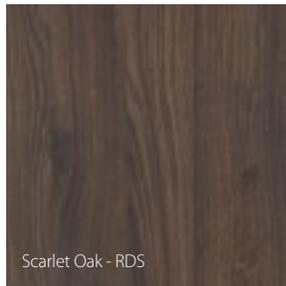
Andersen Pine - RSD



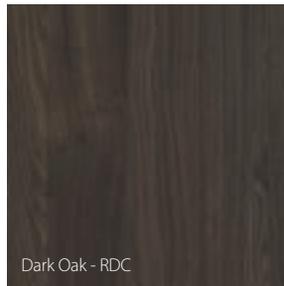
Silver Acacia - RAS



Honey Acacia - RAM



Scarlet Oak - RDS



Dark Oak - RDC

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.

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

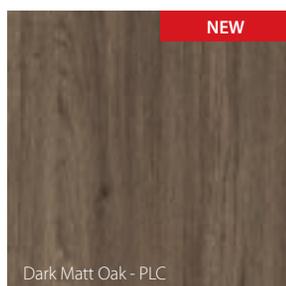


NEW

Mauvella oak - PDM

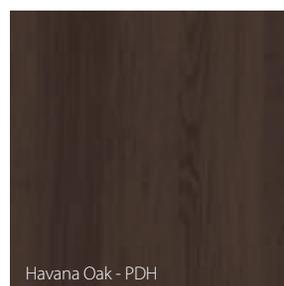


California oak - PDK



NEW

Dark Matt Oak - PLC



Havana Oak - PDH

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

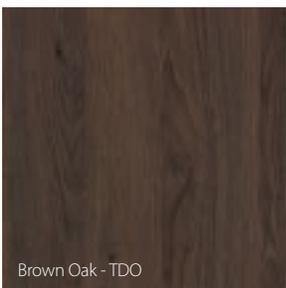
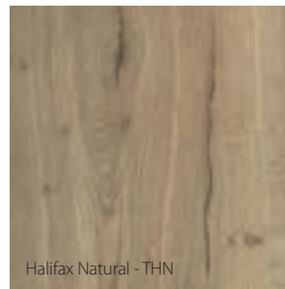
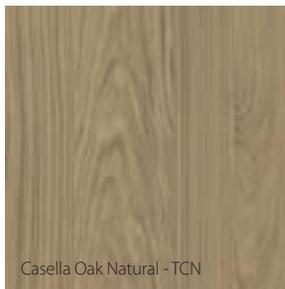
Portalamino Veneer ◆◆◆◆◆◆◆◆

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.



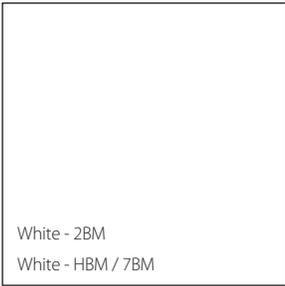
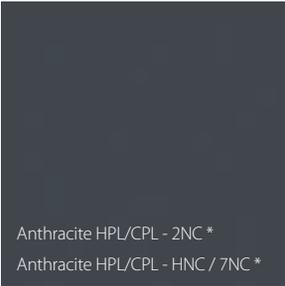
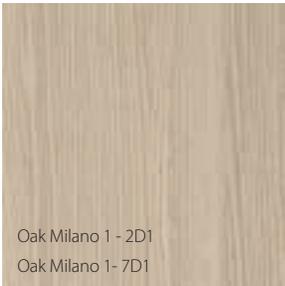
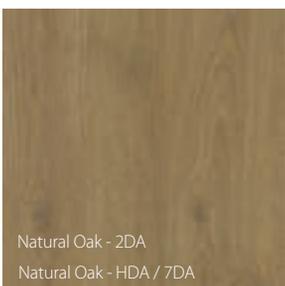
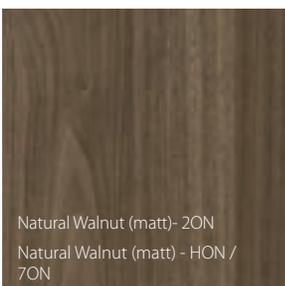
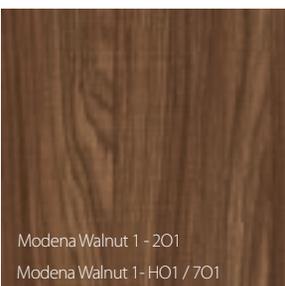
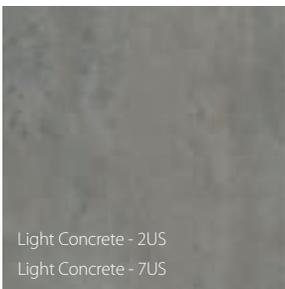
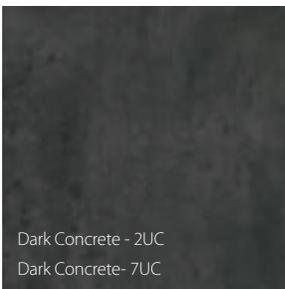
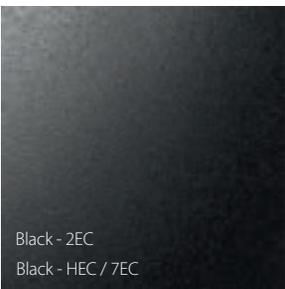
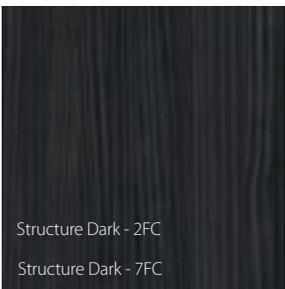
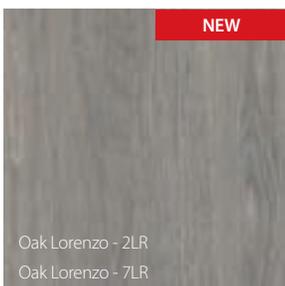
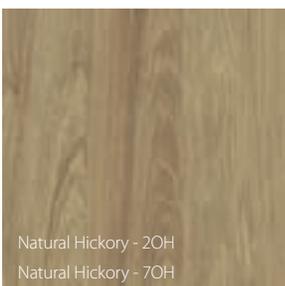
Finishes charts



CPL HQ 0,2 laminate ◆◆◆◆◆◆

HPL and CPL 0,7 HQ laminate ◆◆◆◆◆◆

Laminates are characterized by high resistance to scratches, impacts, abrasion and scrapes. Only original materials provide these qualities. PORTA uses only original laminates from reputable manufacturers, accredited by research institutes. 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 Oak Milano 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 Walnut 1 - HO1 / 7O1</p>	 <p>Oak Milano 5 - 2D5 Oak Milano 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>Oak Lorenzo - 2LR Oak Lorenzo - 7LR</p>	 <p>Natural Hickory - 2OH Natural Hickory - 7OH</p>	<p>Characteristic of HPL and CPL veneers: www.porta.com.pl/dm/charakterystykaHPLCPL.pdf ** HPL/CPL marking is introduced because of dedicated powder Paint Anthracite HPL/CPL</p>	

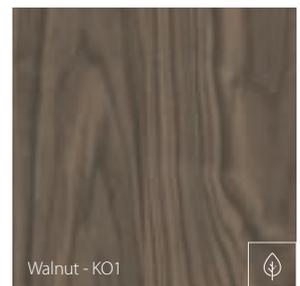
Finishes charts



Natural Veneer

Natural Veneer ◆◆◆◆◆◇◇

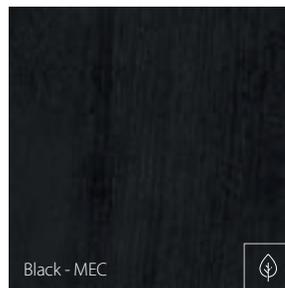
Natural Oak, Ash, Walnut and Matt Oak Veneer are unique finishes in our offer, as their natural colours are varnished only with ecological UV varnish. The solid presentation of the natural colour of the wood and the depth of its grain, nobly refers to nature.



* this finish is available only for 4 ELEMENTS collection - EARTH and PORTA HIDE

Natural Select Veneer ◆◆◆◆◆◇◇

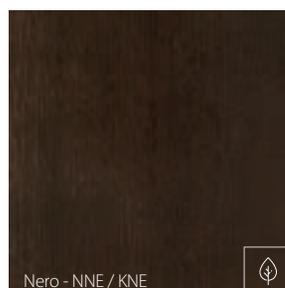
Natural Veneer 'Select' - is a specially prepared and selected Natural Veneer characterized by high repeatability of the wood grain and colour. Products finished with this type of Veneer meet the high quality standards.



BLACK COLOUR
IS COMPARABLE TO RAL 9017

Natural Oak Satin Veneer ◆◆◆◆◆◇◇

These veneers are characterized by a variety of colour, 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 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.

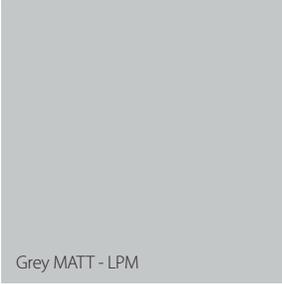
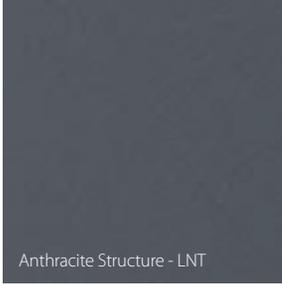
Finishes charts



Natural Veneer

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	 <p>White MATT - LBM</p>	 <p>Grey MATT - LPM</p>	 <p>Anthracite HPL/CPL - LNC *</p>	 <p>Anthracite Structure - LNT</p>
	 <p>Beige MATT - LKM</p>	 <p>Brown MATT - LRM</p>		
Group II	 <p>Black structure - LCS</p>	Group III	 <p>Black MATT - LCM</p>	<p>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</p> <p>* HPL/CPL marking was introduced considering dedicated Veneer Anthracite HPL/CPL</p>

Coated steel sheet ◆◆◆◆◇◇

Galvanized steel finished with organic coating based on polyester resins. A very popular solution, aesthetically pleasing and durable

 <p>White - OBI</p>	 <p>Grey - OPO</p>	 <p>Anthracite - ONT</p>
---	---	--

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

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

Galvanized steel sheet ◆◆◆◆◆◇

It is protected against corrosion by applying a layer of zinc. The zinc coating provides maintenance-free protection for many years, allowing the steel to be used in demanding conditions, even when exposed to aggressive environmental factors, primarily corrosion.



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.



Prime Paint ◆◆◆◆◆◇



GLASS PANEL TYPES



transparent glass panel



'Chinchilla' glass panel



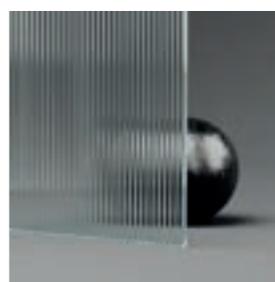
black glass panel



"frame" glass panel - frosted



frosted glass panel



grooved glass panel

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

PORTA KMI Poland Joint-Stock Company

Szkolna 54, 84-239 Bolszewo, Poland

 facebook.com/portadoors.en  instagram.com/porta_doors/  pinterest.co.uk/porta_doors/

S.C. PORTA KMI România S.R.L.

Zona Industrială Arad Nord – Vest, Strada III, Nr. 11, 310491 Arad
www.portadoors.ro, e-mail: info_doors@porta.com.pl



 PORTA's factories

Any questions? Contact us: export@porta.com.pl



SCAN THE QR CODE AND CHECK OUT
WHERE TO BUY PORTA DOORS