





DOOR FRAMES, TRANSOMS

There are no complete doors without door frames. PORTA KMI Poland offer for each door model a door frame, which is technically and aesthetically compatible with the door. Our range includes many door frames with modern shape available with many finishes: natural, synthetic or metal veneers.

In order to keep the proper parameters specific for entrance, technical and metal doors it is necessary to use our compatible door frame. At the same time we would like to assure you that all our door frames comply with the Polish Standard and may be used with the door leaves of other producers.

MINIMAX door frame – new colours!

Porta SYSTEM adjustable door frame
– new colours!

Porta SYSTEM ELEGANCE door frame
– new product!

PRESTIGE adjustable door frame
– new colours!

Transoms

Small ANGLE-BAR door frame

Large ANGLE-BAR door frame

Folding large ANGLE-BAR door frame
– new colours!

METAL adjustable door frame

AGATE-OPAL door frame

METAL sliding door system

PROJECT door frame

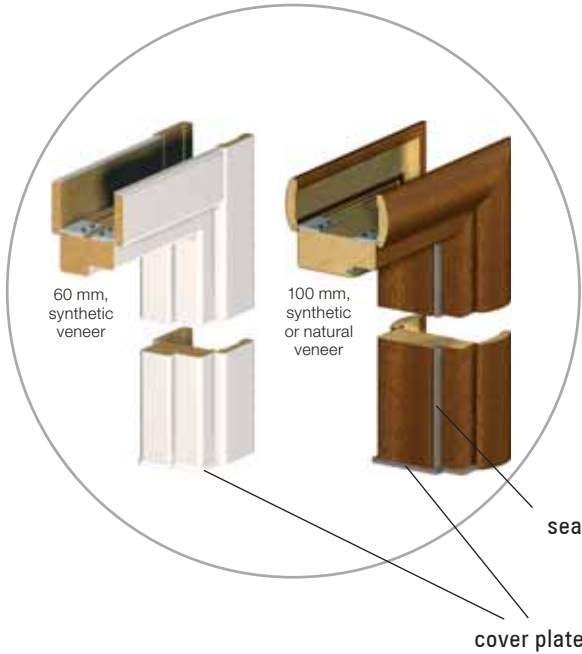
Enjoy the quality!



MINIMAX

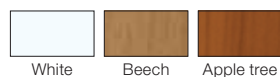
interior door frames, fixed width: 60 mm and 100 mm

MINIMAX interior door frames with constant width of 100 mm are compatible with all Porta interior door leaves provided with Minimax, Portadecor, PVC, HQ CPL, Portadur and natural veneers.
Door frames 60 mm wide are compatible only with MINIMAX doors and all interior doors with Portadecor veneer.



AVAILABLE COLORS

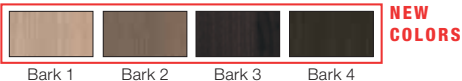
Minimax veneer ★★★★★☆



Portadecor veneer ★★★★★☆



Portacortex veneer ★★★★★☆



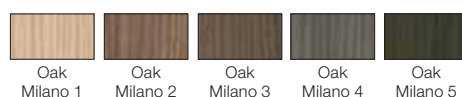
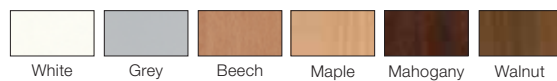
Portadur veneer ★★★★★☆



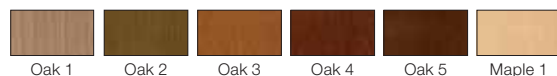
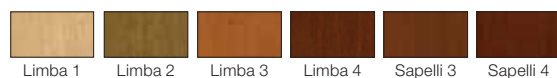
PVC veneer ★★★★★☆



HQ CPL veneer ★★★★★☆



Standard natural veneer ★★★★★☆



Select natural veneer ★★★★★☆



CONSTRUCTION

The frame consists of:

- one horizontal and two vertical MDF beams, equipped with appropriate hardware and accessories
- architraves (charged additionally)
- quarter round (optionally charged additionally)

The door frame is manufactured and delivered to the customer as a set of components to be assembled on site.

FINISHING

The frames are veneered with: Minimax, Portadecor, Portadur, PCV, HQ CPL, and natural wood veneers.

ACCESSORIES – included in the Minimax 60 mm price

(available in MINIMAX and Portadecor veneer only)

- Two standard pintle hinges
- Three hinges for the frame of size „100“
- Stops
- Dowels, plugs
- Plastic cover plates for frame bottom protection against moisture

ACCESSORIES – included in the Minimax 100 mm price

– synthetic veneers:

- Two standard pintle hinges
- Three hinges for the frame of size „100“ and in all sizes of door frames veneered with Portadur veneer

– natural veneers:

- Two sets of PRIME hinges
- Three sets of PRIME hinges in frame of size „90“ and „100“ and in all select natural veneers
- Circumferential rubber seal around the door frame
- Overlays against moisture down the door frame

DOOR FRAME SIZES (page 154, table 1)

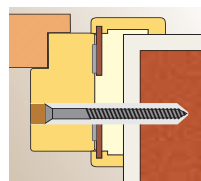
Width: 60 mm and 100 mm.

„60“, „70“, „80“, „90“, „100“ and any combination of these sizes in case of double doors.

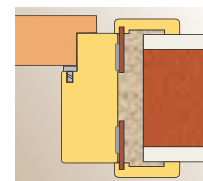
NOTES

- The door frames must be installed in rooms with completely finished walls (wallpaper, for example) and floors (wooden flooring, for example).
- Possibility to order the door frame (100 mm) in “tunnel” version (without hinges, lock and seal groove).

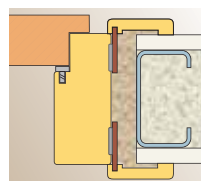
Examples of installation



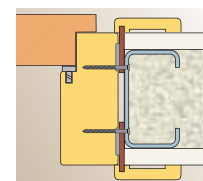
Installed in brick wall using foam and anchors.



Installed in brick wall using foam.



Installed in plaster board wall using foam.



Installed in plaster board wall using tap screws.

ADDITIONAL CHARGES (option)

third hinge for the frames of size „60“ – „90“ veneered with synthetic veneers

third hinge for the frames of size „60“ – „80“ veneered with natural veneers

masking architraves, straight or rounded (from page 149)

quarter round (from page 149)

Porta SYSTEM

adjustable interior door frame

An easily assembled adjustable door frame. This allows for ideal adjustment to the wall thickness and to obtain an exceptionally aesthetic finish. Reinforced hinge pockets guarantee construction stability even with very intensive use. Wide range of colours allows adjustment any Porta leaf. Porta SYSTEM constitutes a set with all types of interior door leaves.

We especially recommend a very interesting solution to what is the use of overlay on the frame as a module RETRO. Easy to install overlay can be installed not only for the purchase and installation of new frames, but also in a situation where we are dealing with a previously Porta SYSTEM door frame.

This procedure will allow you to obtain a completely different and new style door what can encourage You to seek new inspiration related to the housing arrangements as a consequence.



Porta SYSTEM



**Porta SYSTEM
+ Module RETRO**



panel

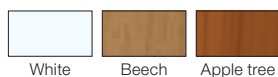
**Porta SYSTEM
with Adjustment Panel®**



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

AVAILABLE COLORS

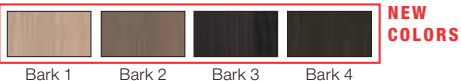
Minimax veneer ★★★★★☆



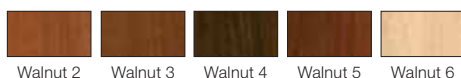
Portadecor veneer ★★★★★☆



Portacortex veneer ★★★★★☆



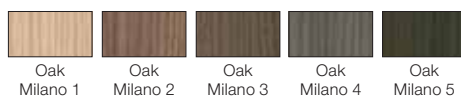
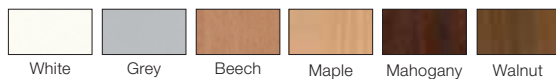
Portadur veneer ★★★★★☆



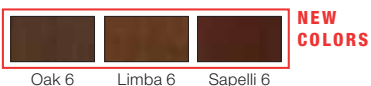
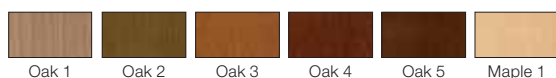
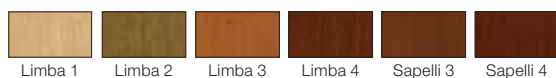
PVC veneer ★★★★★☆



HQ CPL veneer ★★★★★☆



Standard natural veneer ★★★★★☆



Select natural veneer ★★★★★☆



CONSTRUCTION

The door frame consists of:

– one horizontal and two vertical made of solid chipboard, equipped with appropriate hardware and accessories.

– architraves.

The Porta SYSTEM door frame is manufactured and delivered to the customer as a set of components to be assembled on site.

FINISHING

The frames are veneered with: Minimax, Portadecor, Portacortex, Portadur, PCV, HQ CPL and natural wood veneers. Colors veneers are matched to the colors of door leaves which are in the standard PORTA KMI Poland offer.

ACCESSORIES – included in the door frame price

– synthetic veneers:

- Two standard pintle hinges
- Three hinges for the frame of size „100” and in all sizes of door frames veneered with Portadur veneer

– natural veneers:

- Two sets of PRIME hinges
- Three sets of PRIME hinges in frame of size „90” and „100” and in all select natural veneers
- Circumferential rubber seal around the door frame

DOOR FRAME SIZES (page 154, table 1)

For eleven ranges of wall thickness, from 75 mm up to 300 mm:

„60”, „70”, „80”, „90”, „100”, „110” and „120” ÷ „200”.

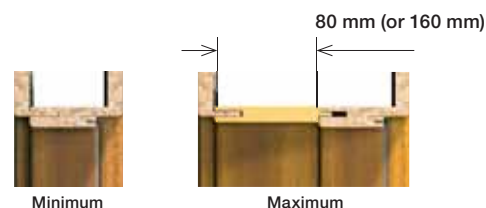
In case of single doors „60” ÷ „90” with side panel „40”¹.

NOTES

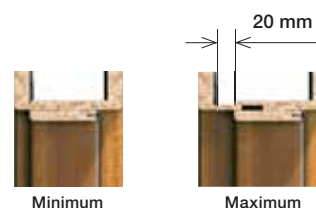
- The door frames must be installed in rooms with completely finished walls (wallpaper for example) and floors (wooden flooring for example).
- Possibility to order the door frame in “tunnel” version (without hinges, lock and seal groove).
- RETRO module not available in HQ CPL veneer.

¹ Applies only to the door frame in natural veneer.

Wall thickness range - Adjustment Panel ®



Wall thickness range - Porta SYSTEM ®



ADDITIONAL CHARGES (option)

third hinge for the frames of size „60” – „90” veneered with synthetic veneers

third hinge for the frames of size „60” – „80” veneered with natural veneers

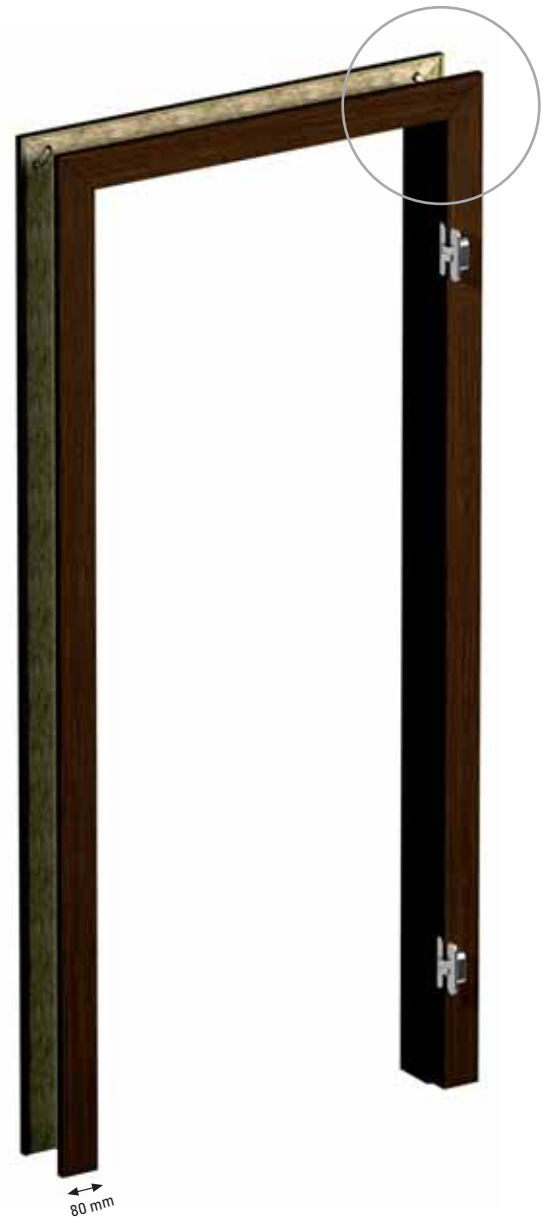
reinforcement for the self-closing device

Porta SYSTEM ELEGANCE

non-rebated adjustable door frame
with wide trims (80 mm)

Porta SYSTEM ELEGANCE door frame is dedicated for internal non-rebated door leaves.
Easy to install adjustable door frame
Hinges adjustable in three planes allow to match ideally the leaf and frame.
Frame construction wrap allows us to fit the thickness of the wall and thus allows to obtain an aesthetic finish.
Reinforced hinge pockets guarantee construction stability even with very intensive use of the doors.

NEW PRODUCT

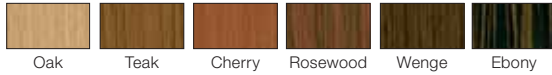


non-rebated door

Wall thickness range	
A	750 ÷ 95 mm
B	95 ÷ 115 mm
C	120 ÷ 140 mm
D	140 ÷ 160 mm
E	160 ÷ 180 mm
F	180 ÷ 200 mm
G	200 ÷ 220 mm
H	220 ÷ 240 mm
I	240 ÷ 260 mm
J	260 ÷ 280 mm
K	280 ÷ 300 mm

AVAILABLE COLORS

Select natural veneer ★★★★★



CONSTRUCTION

The door frame consists of:

– one horizontal and two vertical beams made of solid chipboard, equipped with appropriate hardware and accessories.

– architraves.

Porta SYSTEM ELEGANCE door frame is manufactured and delivered to the customer as a set of components to be assembled on site.

FINISHING

The frames are covered with the same natural veneer select as in the case of the non-rebated door series.

ACCESSORIES – included in the door frame price

- Two sets of 3D adjustable hinges
- Circumferential rubber seal around the door frame

DOOR FRAME SIZES

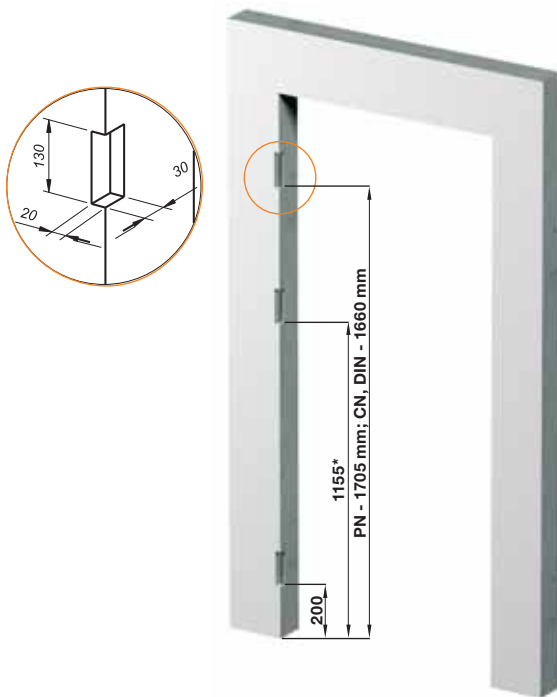
For ten ranges of wall thickness, from 95 mm up to 300 mm: „60“, „70“, „80“, „90“, „100“ and „120“ ÷ „200“.



hidden hinges, 3D adjustment

NOTES

- The door frames must be installed in rooms with completely finished walls (wallpaper for example) and floors (wooden flooring for example).



With the Porta SYSTEM ELEGANCE door frame cut-outs must be made at the level of the pockets for hinges fitted to the door frame.

* – Middle hinge occurs only in the size of „100“ in the PN, CN standard.

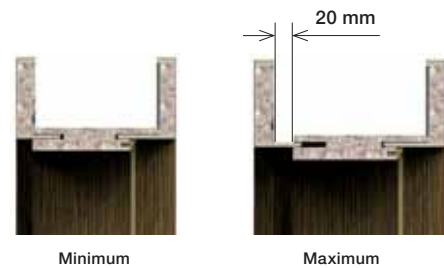
Dimension measured from the floor level is:

PN – 1155 mm

CN – 1110 mm

DIN – not available

Wall thickness range - Porta SYSTEM ELEGANCE



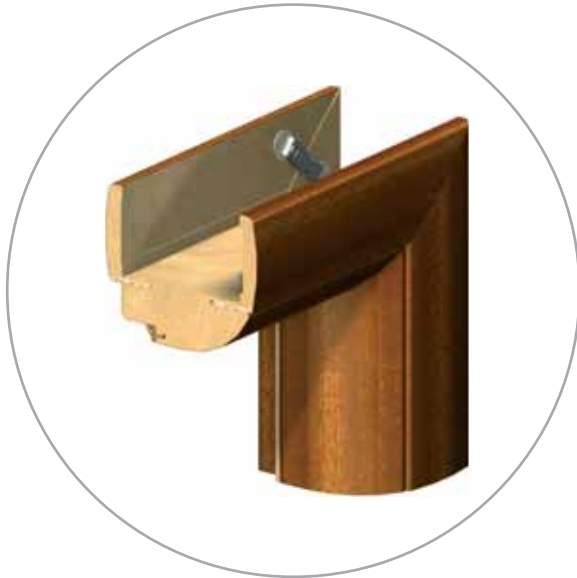
ADDITIONAL CHARGES (option)

third hinge for the frames „100“ size

PRESTIGE

adjustable interior door frame

Elegant adjustable interior PRESTIGE door frame belongs to the group of the highest quality and most advanced products. The rounded beam and door trims emphasize the modern design and allow to use PRESTIGE door frame in the exclusive spaces and wherever aesthetics and quality are a priority.

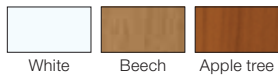


Wall thickness range

A	100 ÷ 110 mm	K	200 ÷ 210 mm
B	110 ÷ 120 mm	L	210 ÷ 220 mm
C	120 ÷ 130 mm	M	220 ÷ 230 mm
D	130 ÷ 140 mm	N	230 ÷ 240 mm
E	140 ÷ 150 mm	O	240 ÷ 250 mm
F	150 ÷ 160 mm	P	250 ÷ 260 mm
G	160 ÷ 170 mm	R	260 ÷ 270 mm
H	170 ÷ 180 mm	S	270 ÷ 280 mm
I	180 ÷ 190 mm	T	280 ÷ 290 mm
J	190 ÷ 200 mm		

AVAILABLE COLORS

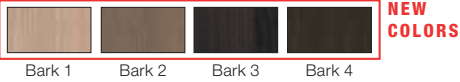
Minimax veneer ★★★★★☆



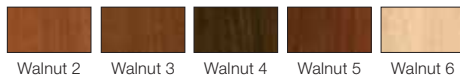
Portadecor veneer ★★★★★☆



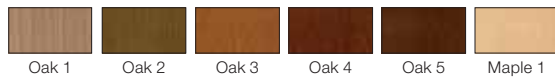
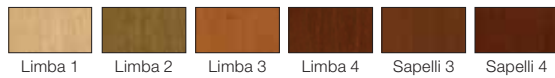
Portacortex veneer ★★★★★☆



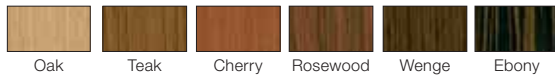
Portadur veneer ★★★★★☆



Standard natural veneer ★★★★★☆



Select natural veneer ★★★★★☆



CONSTRUCTION

The door frame consists of: one horizontal and two vertical made of MDF, equipped with appropriate hardware and accessories: architraves. The PRESTIGE door frame is manufactured and delivered to as a set of components to be assembled on site.

FINISHING

The frames are veneered with: Minimax, Portadecor, Portacortex, Portadur and natural wood veneers. Colors veneers are matched to the colors of door leaves which are in the standard PORTA KMI Poland offer.

ACCESSORIES – included in the door frame price

– synthetic veneers:

- Two pintle hinges standard
- Three hinges for the frame of size „100” and in all sizes of door frames veneered with Portadur veneer

– natural veneers:

- Two sets of PRIME hinges
- Three sets of PRIME hinges in frame of size „90” and „100” and in all select natural veneers
- Circumferential rubber seal around the door frame

DOOR FRAME SIZES (page 154, table 1)

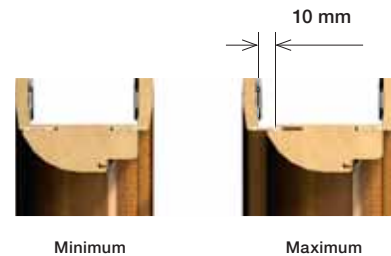
For nineteen ranges of wall thickness from 100 mm up to 290 mm: „60”, „70”, „80”, „90”, „100” and „120” ÷ „200” In case of single doors „60” ÷ „90” with side panel „40”¹.

NOTES

- The door frames must be installed in rooms with completely finished walls (wallpaper for example) and floors (wooden flooring for example).
- Possibility to order the door frame in “tunnel” version (without hinges, lock and seal groove)

¹ Applies only to the door frame in natural veneer.

Wall thickness range – PRESTIGE door frame



ADDITIONAL CHARGES (option)

third hinge for the frames of size „60” – „90” veneered with synthetic veneers

third hinge for the frames of size „60” – „80” veneered with natural veneers

Transoms

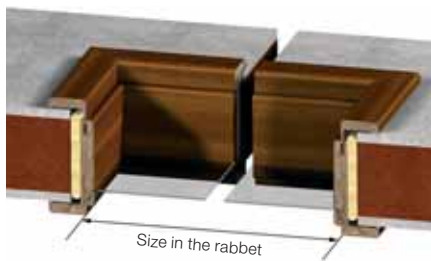
interior door frame

It is worth using modern and functional transoms to glaze the partition walls and obtain more light in the rooms.

They are an extension of the Porta SYSTEM door frames offer and use a similar production technology. Wide range of colors, quick and simple assembly ensure the popularity of this offer. The transoms allow to divide the rooms without loss of light.



Transom construction

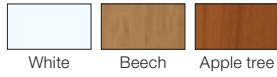


Wall thickness range

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

AVAILABLE COLORS

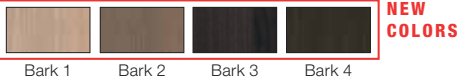
Minimax veneer ★★★★★☆



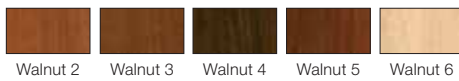
Portadecor veneer ★★★★★☆



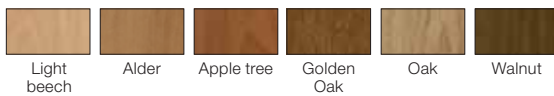
Portacortex veneer ★★★★★☆



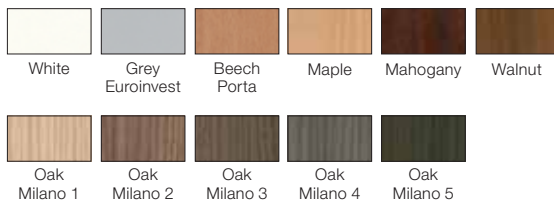
Portadur veneer ★★★★★☆



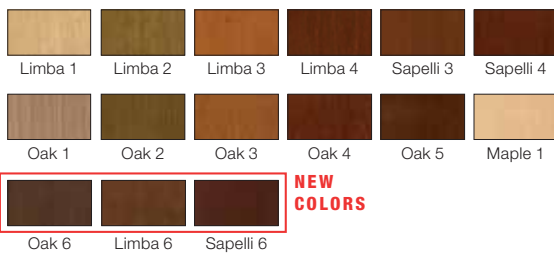
PVC veneer ★★★★★☆



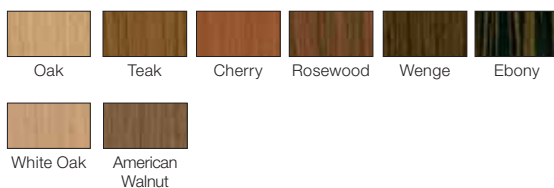
HQ CPL veneer ★★★★★☆



Standard natural veneer ★★★★★☆



Select natural veneer ★★★★★☆



CONSTRUCTION

Transoms include main beams (two horizontal and two vertical beams made of wood-derived materials), set of glazing beads, main beam connectors and trims. Transoms are manufactured and delivered to the Customer in the form of sets of elements to be assembled on the site.

FINISHING

The following veneers are used for transoms: Minimax, Portadecor, Portacortex, Portadur, PVC, HQ CPL and natural veneers. The veneer colours match the standard door leaf colours offered by Porta KMI Poland.

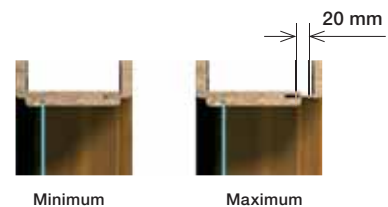
DIMENSIONS

The range of transoms covers wall thickness between 75 and 300 mm. Transom combined with the Porta SYSTEM (page 154, table 1); standard height at the rabbet is 270 mm. H_0 , H_B , H_z +302 mm Porta SYSTEM door frame height.

NOTES

- Minimum length of the transom side (at the rabbet) is 370 mm, while the max. length (at the rabbet) is as follows: 2500 mm for synthetic veneers; 2300 mm for natural veneers.
- Transom is not glazed. Recommended glazing thickness – 4÷6 mm.
- Transom should be installed only after the interior works are finished (e.g. wall paper and parquet are in place).

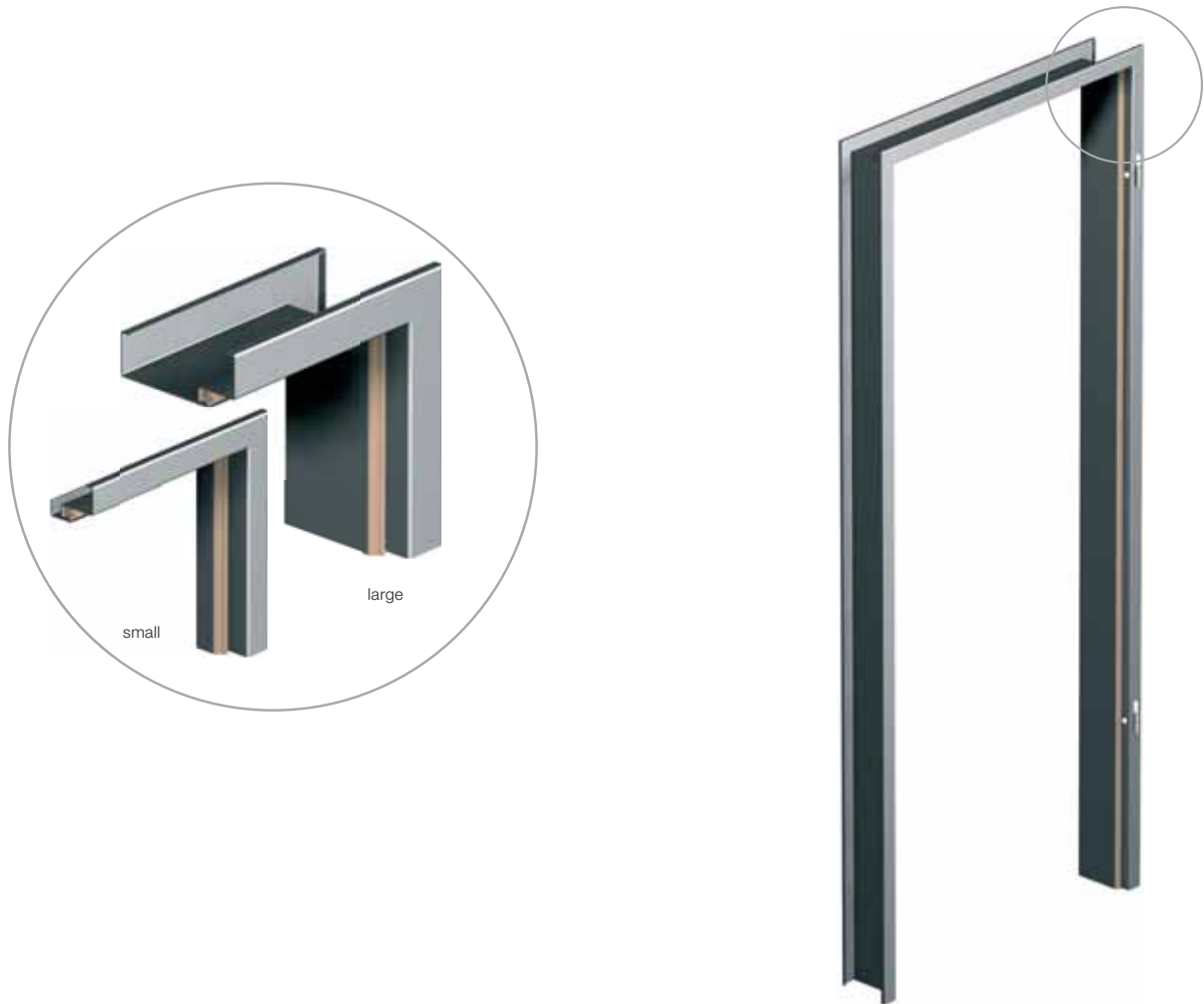
Transom adjustment ranges



Angle-bar small and large

interior metal door frames

Zinc-coated or stainless steel (acid proof) door frames are the highest quality product which may be used wherever doors with high resistance to fire, corrosion and weather are needed. With the automatic powder coating line, the sheet metal used for production is ideally smooth and protected against corrosion. Additionally, wood-like PVC laminate cover meets high aesthetic demands of the customers. Actually, these door frames may be used in all types of rooms.



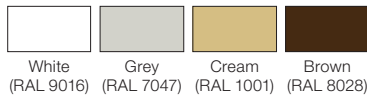
Angle-bar large folding

interior door frame made of stainless acid-resistant steel sheet or PVC laminated steel sheet



AVAILABLE COLORS

Polyester paint ★★★★★☆



PVC laminated steel sheet ★★★★★☆



CONSTRUCTION

Angle-bar metal door frames (small and large) are made of zinc-coated steel sheet 1.2 mm. Door frames are available as universal design or left and right. Door frame profile width: 50 mm (small angle-bar) or 100 mm (large angle-bar). Door frames to be assembled are made of brushed stainless steel (acid-proof) (100 mm profile) or zinc-coated steel sheet laminated with wood-like PVC (80 mm profile). The door frames to be assembled are manufactured and delivered as elements packed in a carton box for assembly on do-it-yourself basis.

FINISHING

Small and large angle-bar door frames made of zinc-coated steel sheet are painted with powdered primer paints. Door frames to be assembled are made of stainless steel sheet (acid-proof) (100 mm profile) or zinc-coated steel sheet laminated with woodlike PVC.

ACCESSORIES – included in the door frame price

Large and small angle-bar as well as folding door frame for masonry walls:

- Two standard pintle hinges
- Three hinges for the frame of sizes „100“ and „110“
- Allen wrench
- Circumferential rubber seal (brown, beige or grey)
- mounting anchors (angle-bar small)

Angle-Bar large for gypsum-cardboard walls:

- Two standard pintle hinges
- Three hinges for the frame of sizes „100“
- Allen wrench
- Circumferential rubber seal (brown, beige or grey)
- Special anchor bolts for gypsum walls to make the assembly easier

DOOR FRAME SIZES (page 154, table 2)

„60“, „70“, „80“, „90“, „100“, „110“¹ and „120“ ÷ „200“¹

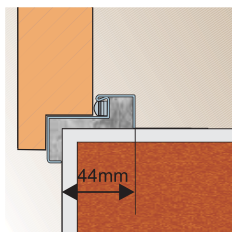
Door frame is the available in two versions:

- for setting on ready floor – level “0”,
- for cementing in the floor – level “-30”²

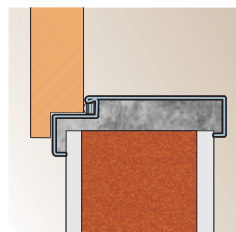
¹ Dimensions not available for the folding frame made of acid-resistant steel.

² Not available in folding PVC laminated door frame version.

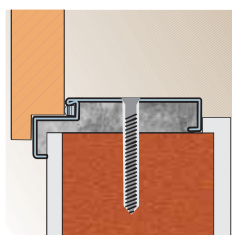
Examples of installation



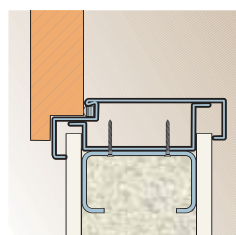
Angle-bar small



Assembly without additional mounting anchors



Angle-bar large, assembly with dowels



Angle-bar large, assembly on the gypsum-cardboard walls

ADDITIONAL CHARGES (option) Angle-bar large

third hinge for the frames „60“ – „90“

reinforcement for the self-closing device

stainless steel threshold

(page 151)

installation dowels (Angle-bar large)

expanding the frame section from 110 to 150 mm

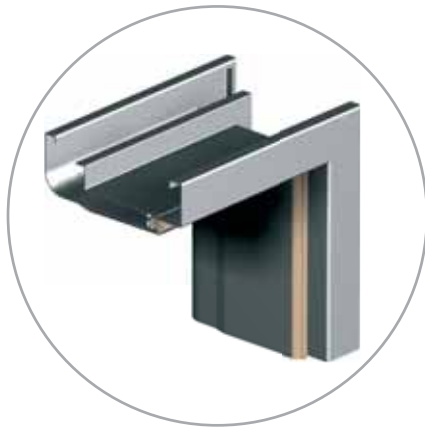
expanding the frame section from 155 to 270 mm

expanding the frame section from 275 to 390 mm

ADJUSTABLE

interior metal door frame

Adjustable door frame made of zinc-coated sheet steel.
Width adjustment allows easy match with the desired wall width.
Actually, the adjustable door frame may be used in all types of rooms – at home, in the offices, hotels, industrial establishments and wherever excessive humidity occurs.



Exterior side



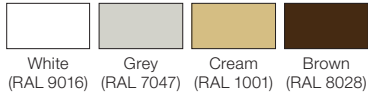
Interior side
(round profile)



Wall thickness range	
A	95 ÷ 115 mm
B	120 ÷ 145 mm
C	145 ÷ 170 mm
D	170 ÷ 195 mm
E	195 ÷ 220 mm
F	220 ÷ 245 mm
G	245 ÷ 270 mm
H	270 ÷ 295 mm

AVAILABLE COLORS

Polyester paint ★★★★★☆



CONSTRUCTION

Adjustable door frame is made of the highest quality galvanized steel sheet 1.5 mm thick.

The frame consists of:

- main beams: horizontal and two vertical
- architraves
- circumferential seal
- pintle hinges

FINISHING

Polyester powder paint in standard primer version.

ACCESSORIES – included in the door frame price

- Two standard pintle hinges
- Three hinges for the frame of size „100” and „110”
- Allen wrench
- Circumferential rubber seal (brown or grey)
- Expanding pins (for frames to be mounted in the masonry wall)
- Self-tapping screws (for frames to be mounted in the gypsum cardboard walls)

DOOR FRAME SIZES (page 154, table 2)

„60”, „70”, „80”, „90”, „100”, „110” and „120” ÷ „200”

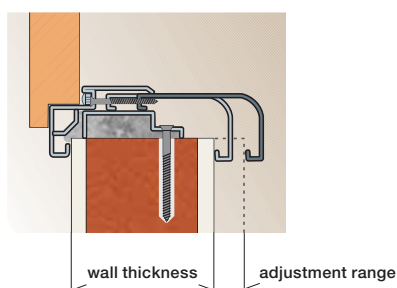
Eight frame adjustment ranges.

For setting on ready floor – level “0”.

NOTES

- The door frames must be installed in rooms with completely finished walls (wallpaper for example) and floors (wooden flooring for example).

Examples of installation in different thickness walls



ADDITIONAL CHARGES (option)

third hinge for the frames „60” – „90”

stainless steel threshold

(page 151)

AGATE, OPAL

interior entrance metal frames

AGATE and OPAL door frames are intended for interior door leaves of the same name. Combination with the quality of Porta entrance doors results in the doors of the highest technical and operational parameters.



METAL sliding door system

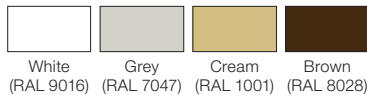
METAL on-wall system (no leaf) for sliding doors

Metal on-wall system (no leaf) for sliding doors is made especially for compartments with a small surface, where mounting normal door is not practical.



AVAILABLE COLORS

Polyester paint ★★★★★☆



CONSTRUCTION

Metal door frame is made of both sides zinc-coated steel 1.2 mm (AGATE) or 1.5 mm thick (OPAL).

FINISHING

Made from galvanized sheet - door frame painted with polyester powder paint (in standard primer version).

ACCESSORIES – included in the door frame price – (AGATE)

- Three standard pintle hinges
- Allen wrench
- Circumferential rubber seal (brown, beige or grey color).

ACCESSORIES – included in the door frame price – (OPAL)

- Three standard pintle hinges
- Allen wrench
- Circumferential rubber seal (brown, cream or grey)
- Six mounting dowels
- Six hole plugs

DOOR FRAME SIZES (page 155, table 3)

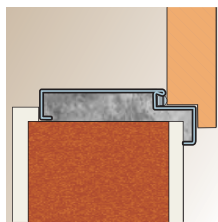
„80“, „90“, „100“

Door frame profile width: 100 mm.

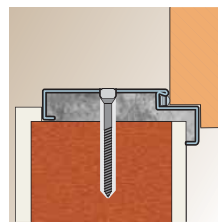
Door frame is available in two versions:

- for setting on ready floor – level “0”,
- for cementing in the floor – level “-30”

Examples of installation



AGATE
Assembly without additional
mounting anchors



OPAL
Assembly with dowels

ADDITIONAL CHARGES (option)

stainless steel threshold (page 149)

installation dowels (AGATE)

the frame section from 80 to 100 mm free of charge

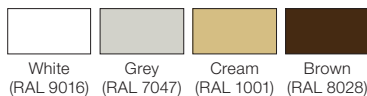
expanding the frame section from 101 to 150 mm

expanding the frame section from 151 to 270 mm

expanding the frame section from 271 to 390 mm

AVAILABLE COLORS

Polyester paint ★★★★★☆



CONSTRUCTION

Complete system consists of: large angle door frame installed onto a 100 mm wide wall made in “tunnel” version (without hinges, lock and seal groove); rails with carriages; rail covers and bumper beam. All elements are manufactured from galvanized steel sheets and delivered in a cardboard box to be assembled on site.

FINISHING

Door frame, rail covers and bumper beam are painted with polyester powder.

ACCESSORIES – included in the set price

- Self-adhesive brush seal
- Guiding element that stabilizes the door leaf vertically (to be mounted to the floor)

SET SIZES (page 157, table 6)

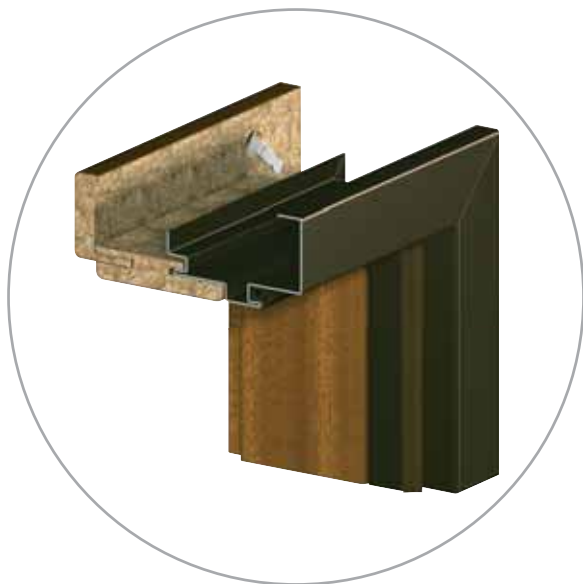
„60“, „70“, „80“, „90“, „100“.

The set is manufactured in the version for setting on ready floor – level “0” and available as universal design (i.e. no left or right side) – once you decide whether the doors are to slide left or right, you install the bumper strip on the chosen side.

PROJECT

interior entrance metal door frame fitted with veneered masking overlays

Door leaves of best technical parameters guaranteeing the highest level of safety and comfort of use most often come in sets including a metal door frame. With increased interior aesthetics spaces fitted with this type of door in mind, we have added a PROJECT door frame to complement our offer. This door frame is adapted to fit with the AGATE, OPAL, QUARTZ, GRANITE, $R_w=27$ dB, $R_w=32$ dB, $R_w=42$ dB, EI 30, EI 60 door types. Thanks to a specially designed metal piece profile it is easy to install the Porta SYSTEM overlays ensuring smooth and aesthetic installation finish.



Wall thickness range	
B	140 ÷ 160 mm
C	165 ÷ 185 mm
D	185 ÷ 205 mm
E	205 ÷ 225 mm
F	225 ÷ 245 mm
G	245 ÷ 265 mm
H	265 ÷ 285 mm
I	285 ÷ 305 mm
J	305 ÷ 325 mm
K	325 ÷ 345 mm

Mentioned above wall thickness ranges concerns completed PROJECT door frames for GRANITE and EI 30 doors.

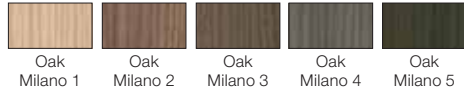
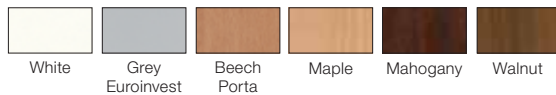
In AGATE, OPAL, QUARTZ, $R_w=27$ dB, $R_w=32$ dB the wall thickness range must be minimized by 4 mm, in $R_w=42$ dB and EI 60 must be increased by 21 mm.

AVAILABLE COLORS

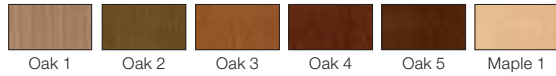
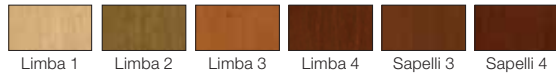
PVC veneer ★★★★★☆



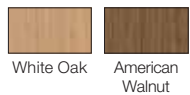
HQ CPL veneer ★★★★★☆



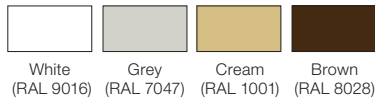
Standard natural veneer ★★★★★☆



Select natural veneer ★★★★★☆



Polyester paint ★★★★★☆



CONSTRUCTION

Complete PROJECT door frame consists of:

- Metal angled door frame with pre-molded profile to fit the Porta SYSTEM overlays made of galvanized steel plate 1,2 mm thick (AGATE), or 1,5 mm thick (OPAL, QUARTZ, GRANITE, $R_w=27$ dB, $R_w=32$ dB, $R_w=42$ dB, EI 30, EI 60),
- Special uncut Porta SYSTEM elements including one horizontal and two vertical beams and sheathing strips made of imitation wood materials.

PROJECT door frame is produced and delivered to the client as a complete set of elements for on-site assembly.

FINISHING

The metal part of the door frame is powder painted using primer paint in one of the following colors: white (RAL 9016), grey (RAL 7047), brown (RAL 8028), cream (RAL 1001). Porta SYSTEM overlays are covered using either of the following veneers: HQ CPL, PVC and natural wood veneers.

ACCESSORIES – included in the door frame price

- Standard for the door frame type made to fit the leaf chosen.

DOOR FRAME SIZES (page 155, table 3)

„80“, „90“, „100“.

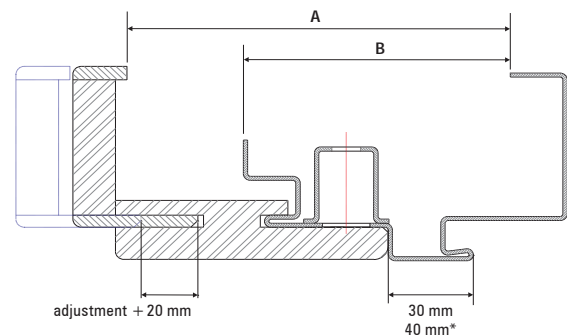
Possibility to order metal part of door frame in one of two options:

- for setting on ready floor – level “0”,
- for cementing in the floor – level “-30”

NOTES:

- Minimum wall thickness means the lower range value – dimension „A“.
- The PROJECT door frame price equals the price of a standard metal frame included with the given type of technical or entrance doors, increased by the price of the Porta SYSTEM overlay.
- A wall opening in the PROJECT door frame needs to be increased by $S_0 +25$ mm (+/-10) and $H_0 +15$ (+/-5) compared to standard dimensions of metal frames (see table 3, page 155).

PROJECT door frame profile illustration



* applies to door frame for EI 60 doors

	A	B
GRANITE, EI 30	140 ÷ 345 mm	90 mm
AGATE, OPAL, QUARTZ, $R_w = 27$ dB, $R_w = 32$ dB	136 ÷ 341 mm	86 mm
$R_w = 42$ dB, EI 60	161 ÷ 366 mm	111 mm