CONCEALED DOORFRAMES, COUNTER DOORFRAME, DOORFRAME AND SKIRTING BOARD



JAP DETAIL DECIDES



04 CONCEALED DOORFRAMES

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DETAIL DECIDES

DOOR SYSTEM - REVOLVING SYSTEM

The idea behind the door system is to allow architects and apartment designers to comprehensively unify various technical solutions for interior openings for both revolving and sliding doors.

The DOOR SYSTEM is unique. It is protected by patent for a wide range of utilitarian and industrial designs.

Currently, the solution contains complete ranges for:

- Revolving systems
- Glass walls
- Sliding systems



People say it's what you can't see that counts. Our concealed doorframes are as invisible as the universe's dark matter. All you see is a perfect door — not the mechanism behind it.



CONCEALED DOORFRAMES

The doorframes are flush with the wall, which allows precise mouldings. This gives spaces clean lines and even walls, with no needless protrusions. The aesthetics are beautiful. The new doorframe technology, hanging 3D adjustable hinges and magnetic counter-plates help conceal these door parts in the wall, so the overall look is not disturbed.

Concealed doorframes are a new apartment concept that give the living space a clean new style. On the same wall, doors can open inward from one side and outward from the other. When looking at a wall with a door built into a concealed doorframe, only the door and smooth wall are visible. Concealed doorframes are suitable

for masonry and drywall partitions.

Concealed doorframe model range AKTIVE

We offer AKTIV concealed doorframes in two types: AKTIVE 25/15 and AKTIVE 40/00. The AKTIVE 25/15 doorframe is for cases where the door leaf needs to be pushed open from the face side. For this, the doorframe requires a half track. The AKTIVE 40/00 doorframe is for pull opening doors non-rebated doors toward the face side.

Unlined AKTIVE doorframes for revolving doors consist of a visible frame — 2 side panels and 1 door header made of aluminium profile, which joined together form a rigid whole.

Depending on the door weight and hinge type, standardheight doors up to 2100 mm use 2 hinges, and taller doors take 3 hinges. We recommend a lock with a magnetic bolt. The visible frame is fitted with a soft PVC seal for silent closing. Using the right anchoring components, the visible frame is firmly built into the structure.

To lower the risk of cracks, we recommend using the highly flexible, extremely adhesive, easily sandable cement supplied with the doorframe for the SDK partition and woven lath at the wall.

When AKTIVE 40/00 and 25/15 doorframes are used next to each other and the same visual height is required, it is necessary to add 12 mm to the height of the AKTIVE 25/15 doorframe.

If concealed skirting boards are used with the AKTIVE doorframe, this alteration must be defined in the order.

Concealed doorframes AKTIVE MODEL

AKTIVE concealed doorframes



We make two AKTIVE 25/15 models for pushopening doors — half-track door with 15 mm half tracks and ACTIVE 40/00 for pull-opening doors non-rebated doors.

• For doors 40 mm thick • Used for DRYWALL and masonry • Construction opening for AKTIVE concealed doorframe is the same as for a traditional doorframe • The doorframe has 2 hinges (for doors to 2100 mm tall) and a counter-plate that, in combination with a lock, allows the door leaf to be locked; for heavier doors, use 3 or more hinges • The doorframe has a softened PVC seal for silent closing • We also make doorframes without door headers, and for sloped attics • We offer doorframe heights to 3700 mm • We also produce nonstandard dimensions, both widths and heights •The doorframes are made of anodized aluminium or in RAL K7, NCS or CREATIVE METALLIC colours • 5-year doorframe warranty • Made in the Czech Republic

AKTIVE 40/00

AKTIVE 25/15



Concealed doorframe AKTIVE 40/00 For wooden doors

All dimensions are in millimetres.

Thickness of door leaf - non-rebated: 40.

AKTIVE 40/00 1970 mm

Height of net passage after installation of doorframe (J): 1970. Total height of doorframe (H): 2011. Standard height of the door leaf (L): 1972.

Clear passage after doorframe mounting D×J	Total dimensions of revolving doorframe ExH*	Standard dimensions of revolving leaf CxL	Recommended dimensions of rough construction opening
606 × 1970	688 × 2011	624 × 1972	713 × 2021
706 × 1970	788 × 2011	724 × 1972	813 × 2021
806 × 1970	888 × 2011	824 × 1972	913 × 2021
906 × 1970	988 × 2011	924 × 1972	1013 × 2021
1006 × 1970	1088 × 2011	1024 × 1972	1113 × 2021

AKTIVE 40/00 2100 mm

Height of net passage after installation of doorframe (J): 2100. Total height of doorframe (H): 2141. Standard height of the door leaf (L): 2102.

Clear passage after doorframe mounting D×J	Total dimensions of revolving doorframe ExH*	Standard dimensions of revolving leaf CxL	Recommended dimensions of rough construction opening
606 × 2100	688 × 2141	624 × 2102	713 × 2151
706 × 2100	788 × 2141	724 × 2102	813 × 2151
806 × 2100	888 × 2141	824 × 2102	913 × 2151
906 × 2100	988 × 2141	924 × 2102	1013 × 2151
1006 × 2100	1088 × 2141	1024 × 2102	1113 × 2151

- ${\rm C}-{\rm width}$ of door leaf
- L door leaf height
- ${\sf E}~-$ total width of doorframe
- ${\sf H}-{\sf total}$ height of doorframe
- D net walk-through width of doorframe
- J net walk-through height of doorframe



Concealed doorframe AKTIVE 40/00 For wooden doors

The gap between the doorframe and leaf is 3 mm, and the gap between the floor and door leaf is 7 mm. Standard clear passage is 1958, 1970, 2088 or 2100 mm. Nonstandard dimensions from 1975 mm to 3700 mm. The doorframe is intended for a final minimum partition thickness of 100 mm or greater. The hole must be provided with a lintel — the doorframe cannot bear a load.

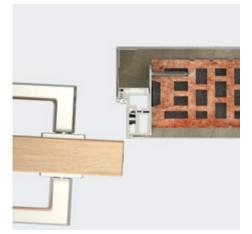
We offer a double-wing version of AKTIVE 40/00 for passage widths of 1250-2050 mm.

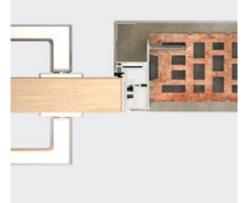
METAL FITTINGS

• TECTUS 340 hinge • ARGENTA NEO - M6 hinge

• Magnetically adjustable counter-plate M&T • HOBES magnetic counter-plate short • HOBES magnetic counter-plate, long for locking •HOBES magnetic cylindrical lock, deadbolt, WC • M&T magnetic cylindrical lock, deadbolt, WC

self-closing device

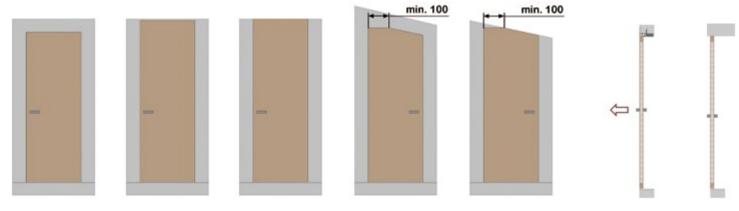




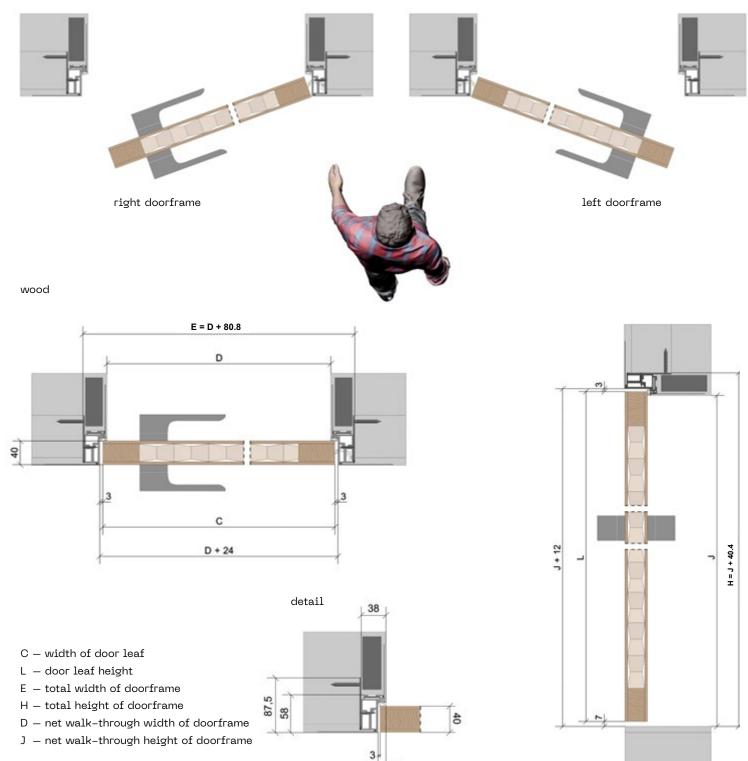








opening direction



12

AKTIVE 40/00 concealed doorframe For MASTER doors

All dimensions are in millimetres.

Thickness of door leaf - non-rebated: 40.

AKTIVE 40/00 1970 mm

Height of net passage after installation of doorframe (J): 1970. Total height of doorframe (H): 2011. Standard height of the door leaf (L): 1972.

Clear passage after doorframe mounting D×J	Total dimensions of revolving doorframe ExH*	Standard dimensions of revolving leaf CxL	Recommended dimensions of rough construction opening
606 × 1970	688 × 2011	624 × 1972	713 × 2021
706 × 1970	788 × 2011	724 × 1972	813 × 2021
806 × 1970	888 × 2011	824 × 1972	913 × 2021
906 × 1970	988 × 2011	924 × 1972	1013 × 2021
1006 × 1970	1088 × 2011	1024 × 1972	1113 × 2021

AKTIVE 40/00 2100 mm

Height of net passage after installation of doorframe (J): 2100. Total height of doorframe (H): 2141. Standard height of the door leaf (L): 2102.

Clear passage after doorframe mounting D×J	Total dimensions of revolving doorframe ExH*	Standard dimensions of revolving leaf CxL	Recommended dimensions of rough construction opening
606 × 2100	688 × 2141	624 × 2102	713 × 2151
706 × 2100	788 × 2141	724 × 2102	813 × 2151
806 × 2100	888 × 2141	824 × 2102	913 × 2151
906 × 2100	988 × 2141	924 × 2102	1013 × 2151
1006 × 2100	1088 × 2141	1024 × 2102	1113 × 2151

- ${\rm C}-{\rm width}$ of door leaf
- L door leaf height
- E $\,-\,$ total width of doorframe
- ${\rm H}-{\rm total}$ height of doorframe
- D net walk-through width of doorframe
- J net walk-through height of doorframe



AKTIVE 40/00 concealed doorframe For MASTER doors

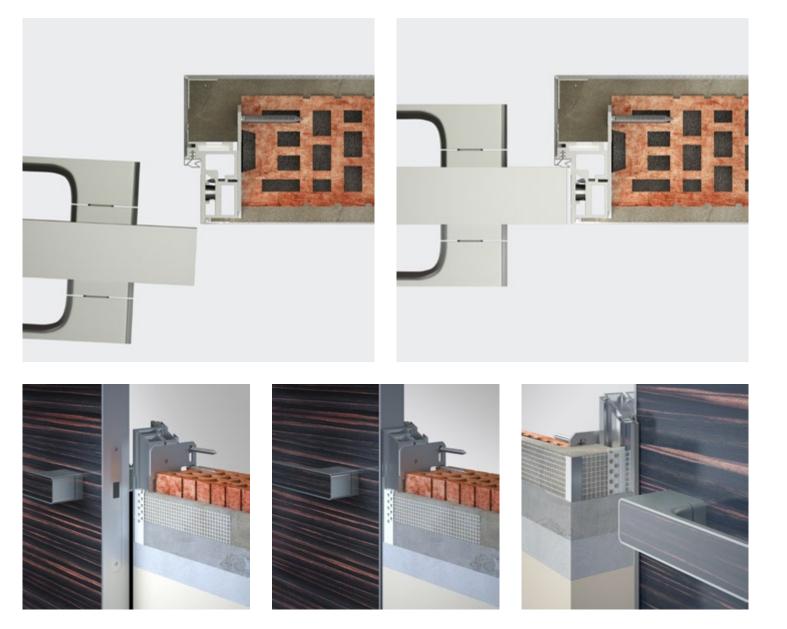
The gap between the doorframe and leaf is 3 mm, and the gap between the floor and door leaf is 7 mm.

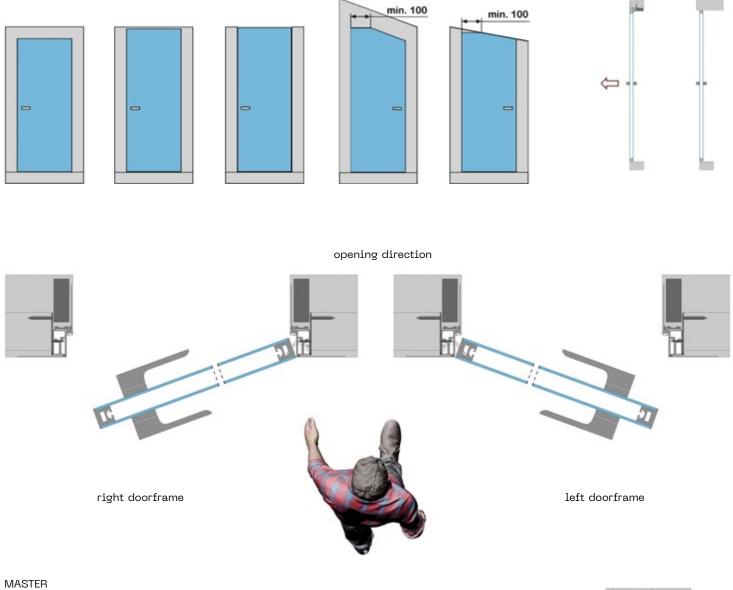
Standard clear passage is 1958, 1970, 2088 or 2100mm. Nonstandard dimensions from 1975 mm to 3700 mm. The doorframe is intended for a final minimum partition thickness of 100 mm or greater.

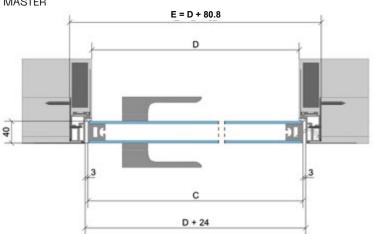
The hole must be provided with a lintel — the doorframe cannot bear a load.

METAL FITTINGS

Argenta NEO – M6 hinge • HOBES magnetic counter-plate
HOBES magnetic counter-plate, long for locking • HOBES magnetic cylindrical lock, deadbolt, WC • choice of door handle • self-closing device

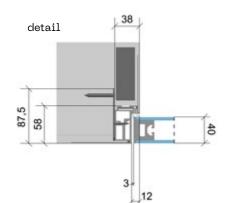


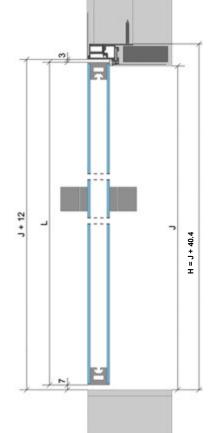




C - width of door leaf

- L door leaf height
- E total width of doorframe
- H total height of doorframe
- D net walk-through width of doorframe
- ${\tt J}$ net walk-through height of doorframe





Concealed doorframe AKTIVE 25/15 For wooden doors

All dimensions are in millimetres. Thickness of door leaf – rebated 40.

AKTIVE 25/15 1970 mm

Height of net passage after installation of doorframe (J): 1982. Total height of doorframe (H): 2026. Standard height of the door leaf (L): 1987.

Clear passage after doorframe mounting D×J	Total dimensions of revolving doorframe ExH*	Standard dimensions of revolving leaf CxL	Recommended dimensions of rough construction opening
630 × 1982	718 × 2026	654 × 1987	738 × 2036
730 × 1982	818 × 2026	754 × 1987	838 × 2036
830 × 1982	918 × 2026	854 × 1987	938 × 2036
930 × 1982	1018 × 2026	954 × 1987	1038 × 2036
1030 × 1982	1118 × 2026	1054 × 1987	1138 × 2036

AKTIVE 25/15 2100 mm

Height of net passage after installation of doorframe (J): 2112. Total height of doorframe (H): 2156. Standard height of the door leaf (L): 2117.

Clear passage after doorframe mounting D×J	Total dimensions of revolving doorframe ExH*	Standard dimensions of revolving leaf CxL	Recommended dimensions of rough construction opening
630 × 2112	718 × 2156	654 × 2117	738 × 2166
730 × 2112	818 × 2156	754 × 2117	838 × 2166
830 × 2112	918 × 2156	854 × 2117	938 × 2166
930 × 2112	1018 × 2156	954 × 2117	1038 × 2166
1030 × 2112	1118 × 2156	1054 × 2117	1138 × 2166

- ${\rm C}-{\rm width}$ of door leaf
- L door leaf height
- E $\,-\,$ total width of doorframe
- ${\rm H}-{\rm total}$ height of doorframe
- $\mathsf{D}-\mathsf{net}$ walk-through width of doorframe
- J net walk-through height of doorframe

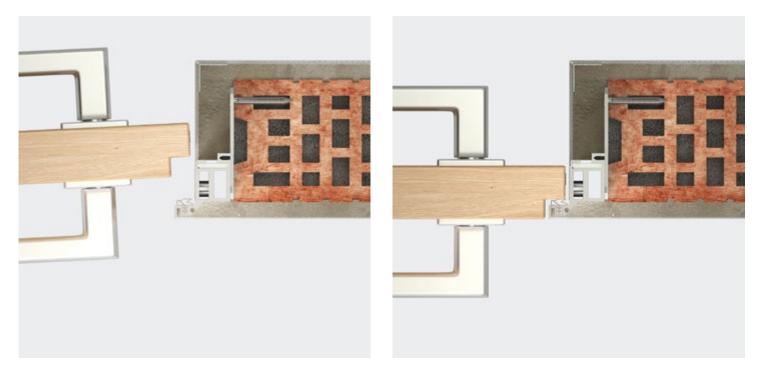


AKTIVE 25/15 concealed doorframe For wooden doors

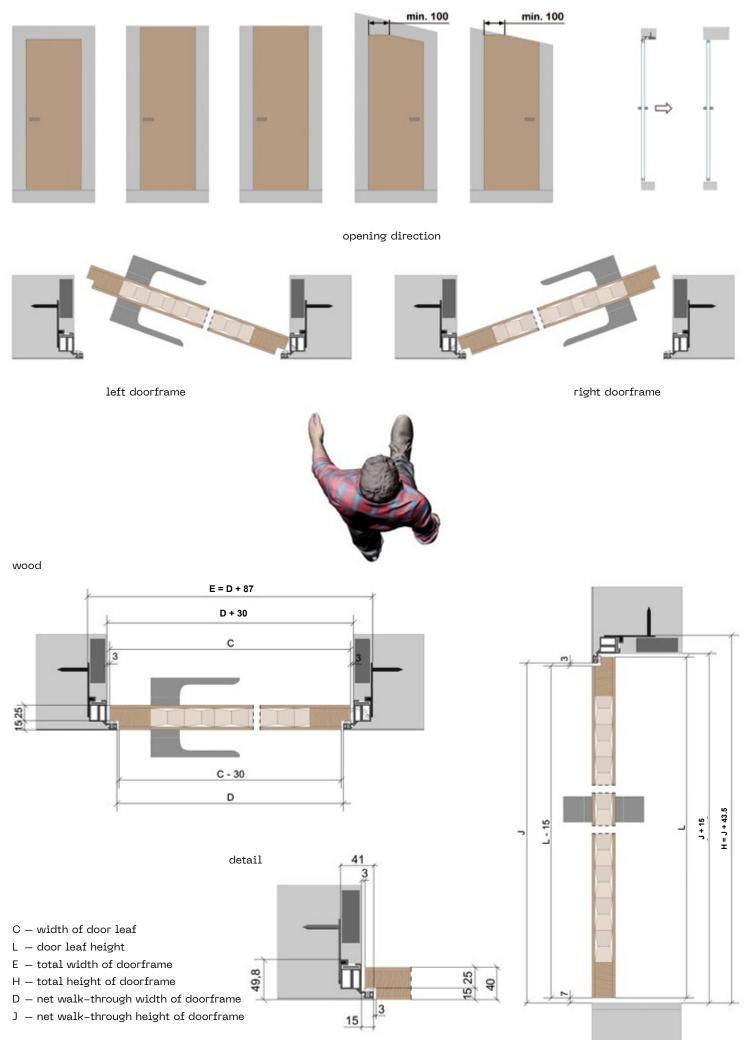
The gap between the doorframe and leaf is 3 mm, and the gap between the floor and door leaf is 7 mm. Standard clear passage is 1970, 1982, 2100 or 2112 mm. Nonstandard dimensions from 1975 mm to 3700 mm. The doorframe is intended for a final minimum partition thickness of 100 mm or greater. The hole must be provided with a lintel — the doorframe cannot bear a load. We offer a double-leaf version of AKTIVE 25/15 for passage widths of 1250–2050 mm.

METAL FITTINGS

• TECTUS 240 hinge • HOBES magnetic counter-plate short • HOBES magnetic counter-plate long for locking • M&T adjustable magnetic counter-plate • HOBES cylindrical magnetic lock, deadbolt, WC • M&T cylindrical magnetic lock, deadbolt, WC







Concealed doorframe AKTIVE 25/15 For MASTER doors

All dimensions are in millimetres. Thickness of door leaf – rebated 40.

AKTIVE 25/15 1970 mm

Height of net passage after installation of doorframe (J): 1982. Total height of doorframe (H): 2026. Standard height of the door leaf (L): 1987.

Clear passage after doorframe mounting D×J	Total dimensions of revolving doorframe ExH*	Standard dimensions of revolving leaf CxL	Recommended dimensions of rough construction opening
630 × 1982	718 × 2026	654 × 1987	738 × 2036
730 × 1982	818 × 2026	754 × 1987	838 × 2036
830 × 1982	918 × 2026	854 × 1987	938 × 2036
930 × 1982	1018 × 2026	954 × 1987	1038 × 2036
1030 × 1982	1118 × 2026	1054 × 1987	1138 × 2036

AKTIVE 25/15 2100 mm

Height of net passage after installation of doorframe (J): 2112. Total height of doorframe (H): 2156. Standard height of the door leaf (L): 2117.

Clear passage after doorframe mounting D×J	Total dimensions of revolving doorframe ExH*	Standard dimensions of revolving leaf CxL	Recommended dimensions of rough construction opening
630 × 2112	718 × 2156	654 × 2117	738 × 2166
730 × 2112	818 × 2156	754 × 2117	838 × 2166
830 × 2112	918 × 2156	854 × 2117	938 × 2166
930 × 2112	1018 × 2156	954 × 2117	1038 × 2166
1030 × 2112	1118 × 2156	1054 × 2117	1138 × 2166

- ${\rm C}-{\rm width}$ of door leaf
- L door leaf height
- E $\,-\,$ total width of doorframe
- ${\rm H}-{\rm total}$ height of doorframe
- $\mathsf{D}-\mathsf{net}$ walk-through width of doorframe
- J net walk-through height of doorframe



AKTIVE 25/15 concealed doorframe For MASTER doors

The gap between the doorframe and leaf is 3 mm, and the gap between the floor and door leaf is 7 mm.

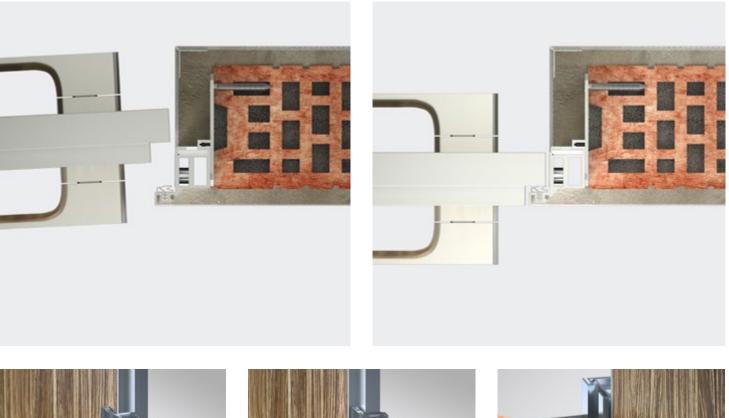
Standard clear passage is 1970, 1982, 2100 or 2112 mm. Nonstandard dimensions from 1975 mm to 3700 mm. The doorframe is intended for a final minimum partition thickness of 100 mm or greater.

The hole must be provided with a lintel — the doorframe cannot bear a load.

METAL FITTINGS

• TECTUS 240 hinge • HOBES magnetic counter-plate short

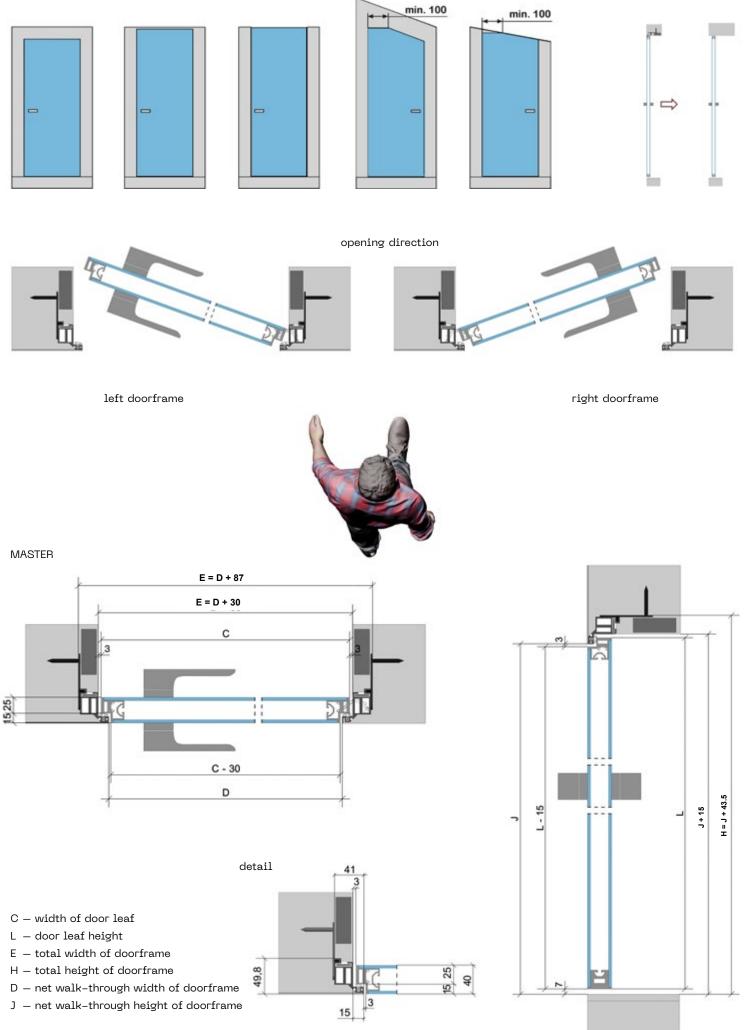
 \bullet HOBES magnetic counter-plate, long for locking \bullet HOBES magnetic cylindrical lock, deadbolt, WC \bullet choice of door handle











Concealed doorframe AKTIVE GLASS For glass doors

All dimensions are in millimetres. Thickness of door leaf – glass: 10.

AKTIVE GLASS 1970 mm

Height of net passage after installation of doorframe (J): 1970. Total height of doorframe (H): 2011. Standard height of the door leaf (L): 1970.

Clear passage after doorframe mounting D×J	Total dimensions of revolving doorframe ExH*	Standard dimensions of revolving leaf CxL	Recommended dimensions of rough construction opening
606 × 1970	687 × 2011	622 × 1970	712 × 2021
706 × 1970	787 × 2011	722 × 1970	812 × 2021
806 × 1970	887 × 2011	822 × 1970	912 × 2021
906 × 1970	987 × 2011	922 × 1970	1012 × 2021
1006 × 1970	1087 × 2011	1022 × 1970	1112 × 2021

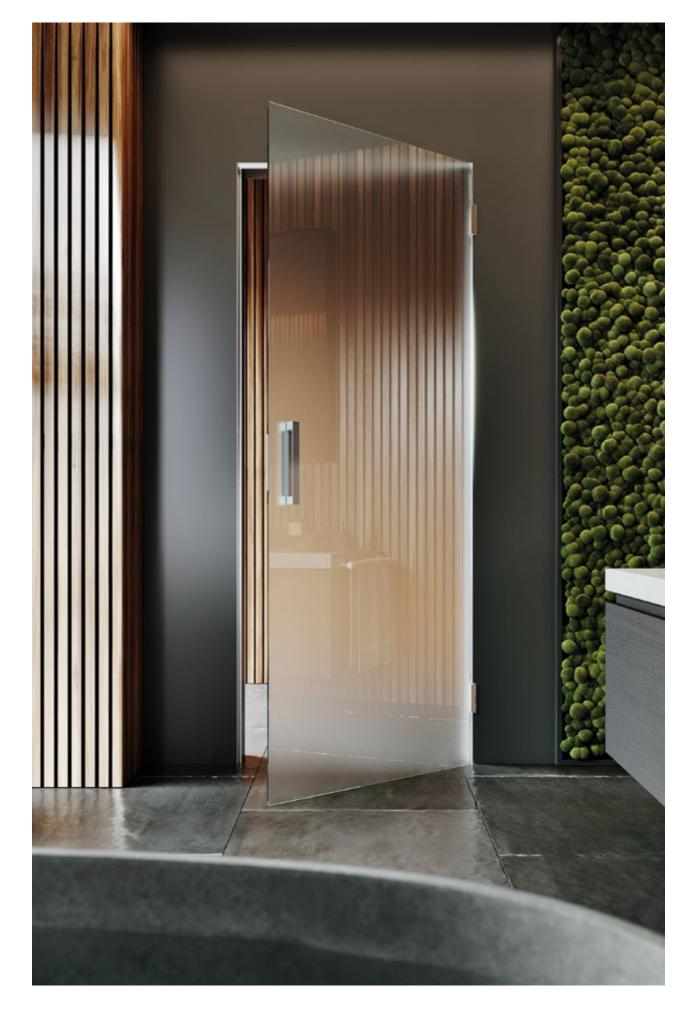
AKTIVE GLASS 2100 mm

Height of net passage after installation of doorframe (J): 2100. Total height of doorframe (H): 2141.

Standard height of the door leaf (L): 2100.

Clear passage after doorframe mounting D×J	 Total dimensions of revolving doorframe ExH* 	Standard dimensions of revolving leaf CxL	Recommended dimensions of rough construction opening
606 × 2100	687 × 2141	622 × 2100	712 × 2151
706 × 2100	787 × 2141	722 × 2100	812 × 2151
806 × 2100	887 × 2141	822 × 2100	912 × 2151
906 × 2100	987 × 2141	922 × 2100	1012 × 2151
1006 × 2100	1087 × 2141	1022 × 2100	1112 × 2151

- ${\rm C}-{\rm width}$ of door leaf
- L door leaf height
- E $\,-\,$ total width of doorframe
- H total height of doorframe
- D net walk-through width of doorframe
- ${\tt J}$ net walk-through height of doorframe



Aktive glass concealed doorframe For glass doors

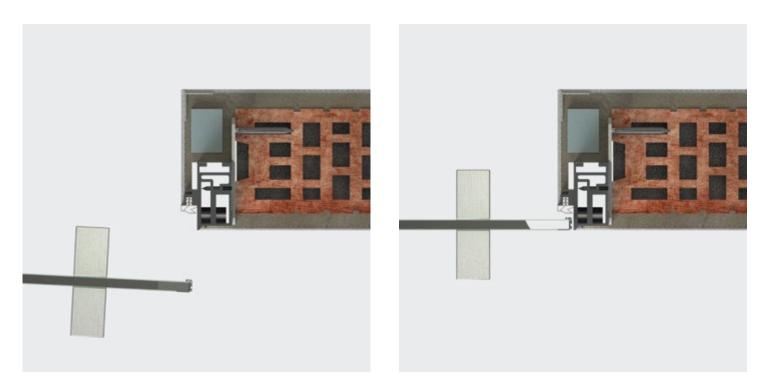
The gap between the doorframe and leaf is 4 mm, and the gap between the floor and door leaf is 8 mm.

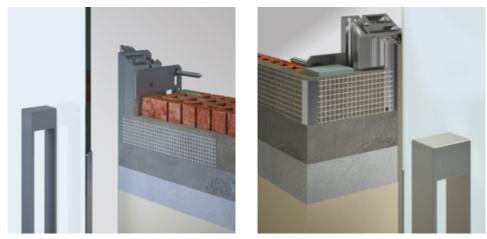
Standard clear passage is 1970 mm and 2100 mm. Nonstandard dimensions from 1975 mm to 2800 mm.

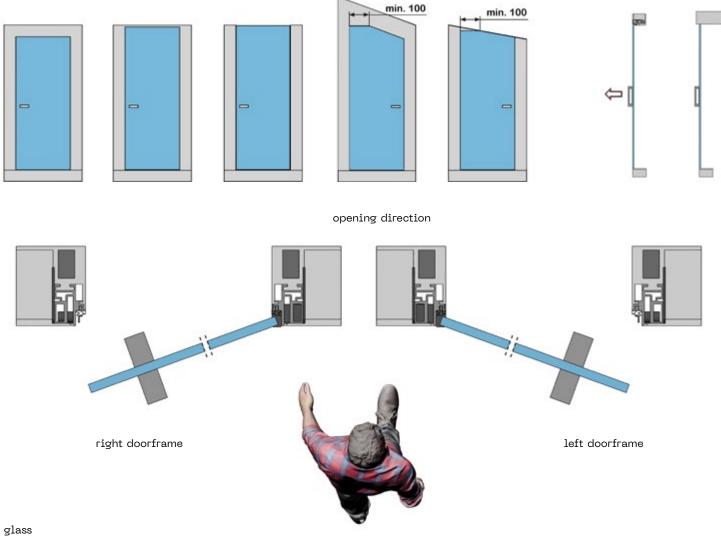
When using anchors, the doorframe is intended for a final partition thickness of 100 mm or greater. The hole must be provided with a lintel — the doorframe cannot bear a load.

METAL FITTINGS

• TEG 310 2D 60 hinge • magnetic counter-plate KCM 50/G and KCM 50 • magnetic counter-plate KCM 25/G and KCM 25 with (right/left) KCH1701 LOCK • choice of grip



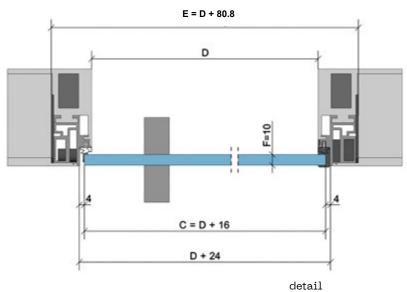


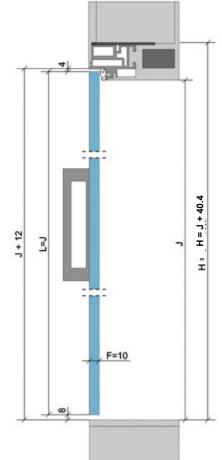


40,5 38

28,5

12





C – width of door leaf

- L door leaf height
- E $\,-\,$ total width of doorframe
- H total height of doorframe
- D net walk-through width of doorframe

 J – net walk-through height of doorframe

Concealed doorframes AKTIVE PP MODEL For SAPELI flame-resistant doors

AKTIVE PP concealed doorframe



This model of concealed doorframe is fire and break-in resistant.

• This model meets flame-resistance standard EI30 and breakin resistance standard RC2 • Intended for SAPELI break-in resistant and flame-resistant doors 40 mm thick. • Only AKTIVE 40/00 for (traditional) pull-opening non-rebated doors • Meets the standard both for masonry and DRYWALL partitions • Doorframe has 2 hinges and a counter-plate, for heavier doors, add hinges as necessary; hinges meeting the PP standard are TECTUS 340• Construction opening for AKTIVE PP concealed doorframe is bigger than for a traditional doorframe

• The doorframe has a softened PVC seal for silent closing

PP cannot be supplied without a door header or with an oblique end to an attic • The doorframes are made of anodized aluminium or in RAL K7, NCS or CREATIVE METALLIC colours
5-year warranty • Made in the Czech Republic

•The doorframe can be ordered only from the SAPELI sales chain.

AKTIVE PP 40/00



Concealed doorframe AKTIVE PP 40/00 For SAPELI flame-resistant doors

All dimensions are in millimetres. Thickness of door leaf – non-rebated: 40.

AKTIVE PP 40/00 1970 mm

Height of net passage after installation of doorframe (J): 1970. Total height of doorframe (H): 2029.5. Standard height of the door leaf (L): 1972.

Clear passage after doorframe mounting D×J	Total dimensions of revolving doorframe ExH*	Standard dimensions of revolving leaf CxL	Recommended dimensions of rough construction opening
606 × 1970	725 × 2029.5	624 × 1972	745 × 2039.5
706 × 1970	825 × 2029.5	724 × 1972	845 × 2039.5
806 × 1970	925 × 2029.5	824 × 1972	945 × 2039.5
906 × 1970	1025 × 2029.5	924 × 1972	1045 × 2039.5
1006 × 1970	1125 × 2029.5	1024 × 1972	1145 × 2039.5

AKTIVE PP 40/00 2100 mm

Height of net passage after installation of doorframe (J): 2100. Total height of doorframe (H): 2159.5. Standard height of the door leaf (L): 2102.

Clear passage after doorframe mounting D×J	Total dimensions of revolving doorframe ExH*	Standard dimensions of revolving leaf CxL	Recommended dimensions of rough construction opening
606 × 2100	725 × 2159.5	624 × 2102	745 × 2169.5
706 × 2100	825 × 2159.5	724 × 2102	845 × 2169.5
806 × 2100	925 × 2159.5	824 × 2102	945 × 2169.5
906 × 2100	1025 × 2159.5	924 × 2102	1045 × 2169.5
1006 × 2100	1125 × 2159.5	1024 × 2102	1145 × 2169.5

- ${\rm C}-{\rm width}$ of door leaf
- L door leaf height
- $\mathsf{E}~-$ total width of doorframe
- H total height of doorframe
- $\mathsf{D}-\mathsf{net}$ walk-through width of doorframe
- J net walk-through height of doorframe



Concealed doorframe AKTIVE PP 40/00 For SAPELI flame-resistant doors

The gap between the doorframe and leaf is 3 mm, and the gap between the floor and door leaf is 7 mm.

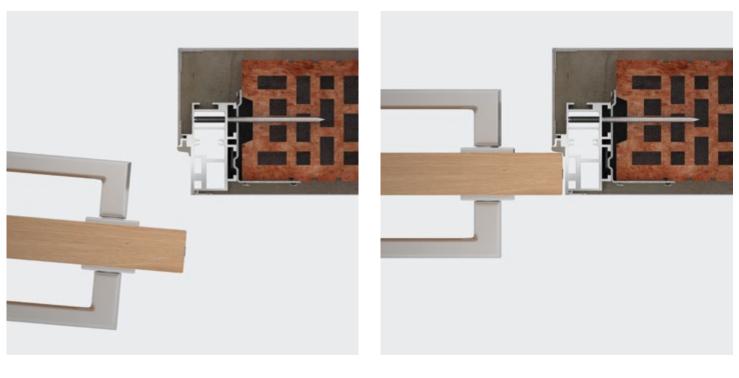
Standard clear passage is 1970 mm and 2100 mm. Nonstandard dimensions from 1975 mm to 2200 mm.

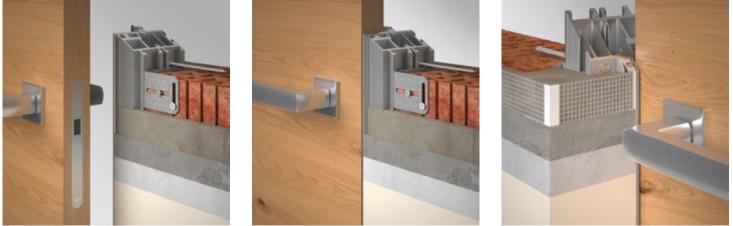
The maximum dimensions of a flame-resistant doorframe are 1000×2200 mm with an option for custom modification in dimensions beyond 5 mm.

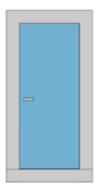
The doorframe is intended for a final minimum partition thickness of 125 mm or greater. The hole must be provided with a lintel — the doorframe cannot bear a load.

METAL FITTINGS

• TECTUS 340 hinge • flat stainless-steel counter-plate for EI30 resistance • flat stainless-steel counter-plate for EI30 resistance + 2 additional flat stainless-steel counter-plates for RC2 resistance



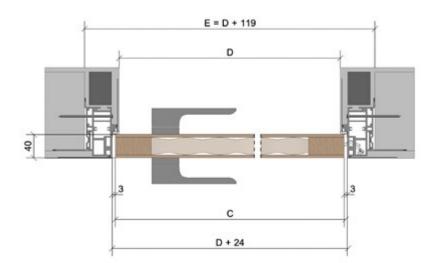




opening direction

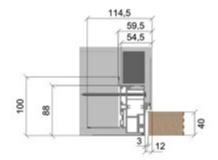


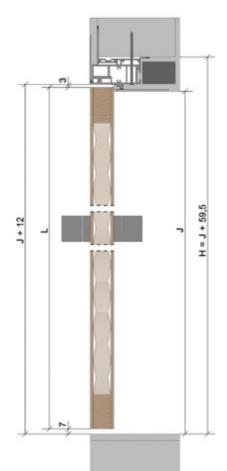
wood



detail

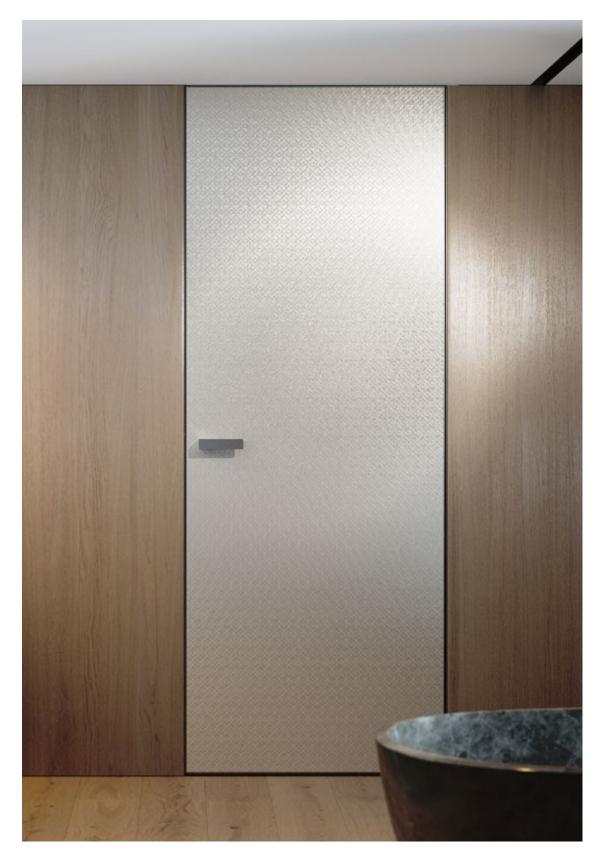
- C width of door leaf
- L door leaf height
- E total width of doorframe
- H total height of doorframe
- $\mathsf{D}-\mathsf{net}$ walk-through width of doorframe
- J net walk-through height of doorframe





Concealed doorframes EFEKTA MODEL

EFEKTA model concealed doorframe



Available in two versions: EFEKTA 40/00 and EFEKTA 25/15

• EFEKTA 40/00 is for traditional pull opening of the door leaf from the visible matching side • EFEKTA 25/15 is for push opening of the door leaf from the visible matching side • The doorframe is designed for attachment of the wall cladding, which then forms one plane with the door • Allows solutions with or without door header • Can take any wooden door and designer MASTER DOOR • Holes are ground into the doorframe for a concealed Tectus 240 hinge (Efekta 25/15) or Tectus 340 hinges and Argenta NEO – M6 (Efekta 40/00) and a magnetic counter-plate • The EFEKTA doorframe can be used under certain conditions with a ceramic cladding, such as in bathrooms



Concealed doorframe EFEKTA 40/00 For wooden and MASTER doors

All dimensions are in millimetres. Thickness of door leaf: 40.

EFEKTA 1970 mm

Height of net passage after installation of doorframes (J): 1967. Total height of doorframe (H): 2027. Standard height of the door leaf (L): 1972.

Clear passage after doorframe mounting D×J	Total dimensions of revolving doorframe ExH*	Standard dimensions of revolving leaf CxL	Recommended dimensions of rough construction opening
601 × 1967	721 × 2027	624 × 1972	741 × 2037
701 × 1967	821 × 2027	724 × 1972	841 × 2037
801 × 1967	921 × 2027	824 × 1972	941 × 2037
901 × 1967	1021 × 2027	924 × 1972	1041 × 2037
1001 × 1967	1121 × 2027	1024 × 1972	1141 × 2037

EFEKTA 2100 mm

Height of net passage after installation of doorframes (J): 2097. Total height of doorframe (H): 2157.

Standard height of the door leaf (L): 2102.

Clear passage after doorframe mounting D×J	Total dimensions of revolving doorframe ExH*	Standard dimensions of revolving leaf CxL	Recommended dimensions of rough construction opening
601 × 2097	721 × 2157	624 × 2102	741 × 2167
701 × 2097	821 × 2157	724 × 2102	841 × 2167
801 × 2097	921 × 2157	824 × 2102	941 × 2167
901 × 2097	1021 × 2157	924 × 2102	1041 × 2167
1001 × 2097	1121 × 2157	1024 × 2102	1141 × 2167

* external dimensions of doorframe, including anchors

- ${\rm C}-{\rm width}$ of door leaf
- L door leaf height
- $\mathsf{E}~-$ total width of doorframe
- ${\rm H}-{\rm total}$ height of doorframe
- $\mathsf{D}-\mathsf{net}$ walk-through width of doorframe
- J net walk-through height of doorframe



Concealed doorframe EFEKTA 40/00 For wooden doors

The hole must be provided with a lintel — the doorframe cannot bear a load.

Standard clear passage is 1970 mm and 2100 mm. Nonstandard dimensions to 2700 mm.

Dimensions can be altered to customer request. We produce nonstandard widths and heights.

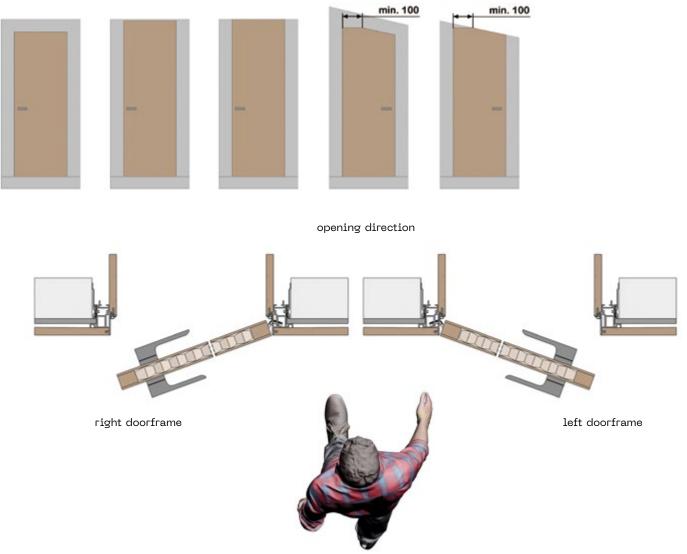
METAL FITTINGS

• TECTUS 340 hinge • ARGENTA NEO – M6 hinge • HOBES magnetic counter-plate short • HOBES magnetic counter-plate long • HOBES magnetic cylindrical lock, deadbolt, WC • M&T magnetic cylindrical lock, deadbolt, WC

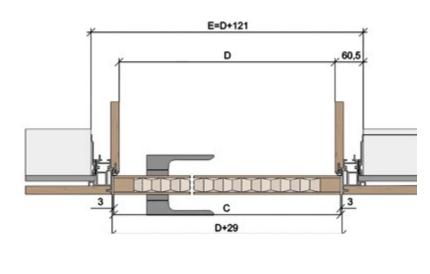




DOORFRAME SOLUTION OPTIONS



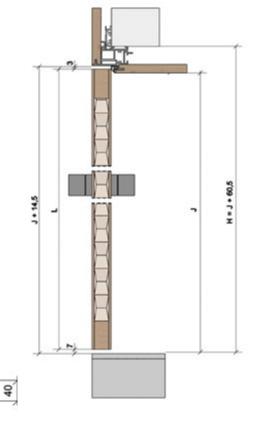
wood



detail

3

127,1



C – width of door leaf

- L door leaf height
- E $\,-\,$ total width of doorframe

H – total height of doorframeD – net walk-through width of doorframe

J — net walk-through height of doorframe

Concealed doorframe EFEKTA 40/00 For MASTER doors

The hole must be provided with a lintel — the doorframe cannot bear a load.

Standard clear passage is 1970 mm and 2100 mm. Nonstandard dimensions to 2700 mm.

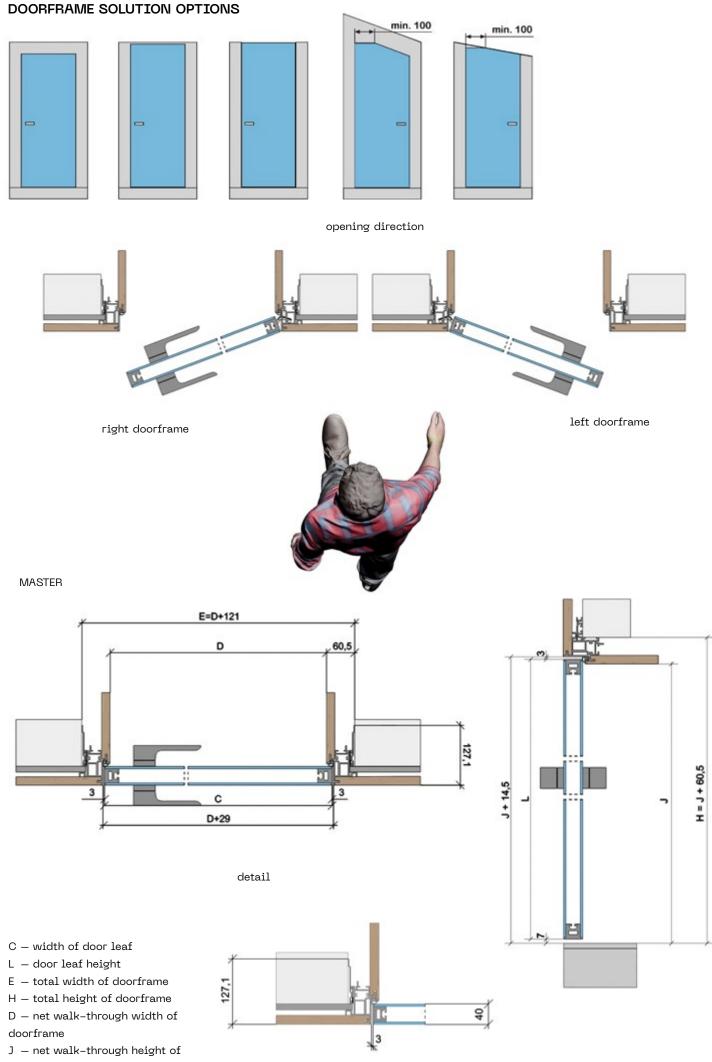
Dimensions can be altered to customer request. We produce nonstandard widths and heights.

METAL FITTINGS

• ARGENTA NEO – M6 hinge • HOBES magnetic counter-plate short • Hobes magnetic counter-plate, long for locking • M&T adjustable magnetic counter-plate • HOBES magnetic cylindrical lock, deadbolt, WC • M&T magnetic cylindrical lock, deadbolt, WC • choice of door handle







doorframe

Concealed doorframe EFEKTA 25/15 For wooden and MASTER doors

All dimensions are in millimetres. Thickness of door leaf: 40.

EFEKTA 1970 mm

Height of net passage after installation of doorframes (J): 1982. Total height of doorframe (H): 2042.5. Standard height of the door leaf (L): 1987.

Clear passage after doorframe mounting D×J	Total dimensions of revolving doorframe ExH*, including anchors	Standard dimensions of revolving leaf CxL	Recommended dimensions of rough construction opening
630 × 1982	751 × 2042.5	654 × 1987	771 × 2052.5
730 × 1982	851 × 2042.5	754 × 1987	871 × 2052.5
830 × 1982	951 × 2042.5	854 × 1987	971 × 2052.5
930 × 1982	1051 × 2042.5	954 × 1987	1071 × 2052.5
1030 × 1982	1151 × 2042.5	1054 × 1987	1171 × 2052.5

EFEKTA 2100 mm

Height of net passage after installation of doorframes (J): 2112. Total height of doorframe (H): 2172.5. Standard height of the door leaf (L): 2117.

Clear passage after doorframe mounting D×J	Total dimensions of revolving doorframe ExH*, including anchors	Standard dimensions of revolving leaf CxL	Recommended dimensions of rough construction opening
630 × 2112	751 × 2172.5	654 × 2117	771 × 2182.5
730 × 2112	851 × 2172.5	754 × 2117	871 × 2182.5
830 × 2112	951 × 2172.5	854 × 2117	971 × 2182.5
930 × 2112	1051 × 2172.5	954 × 2117	1071 × 2182.5
1030 × 2112	1151 × 2172.5	1054 × 2117	1171 × 2182.5

* external dimensions of doorframe, including anchors

- ${\rm C}-{\rm width}$ of door leaf
- L door leaf height
- $\mathsf{E}~-$ total width of doorframe
- ${\rm H}-{\rm total}$ height of doorframe
- $\mathsf{D}-\mathsf{net}$ walk-through width of doorframe
- J net walk-through height of doorframe



Concealed doorframe EFEKTA 25/15 For wooden doors

The hole must be provided with a lintel — the doorframe cannot bear a load.

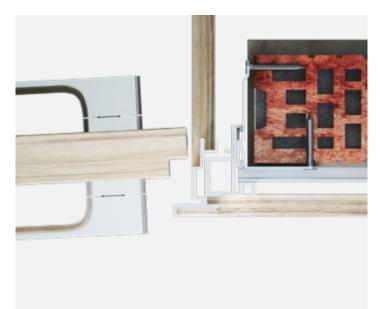
Standard clear passage is 1970 mm and 2100 mm. Nonstandard dimensions to 2700 mm.

Dimensions can be altered to customer request.

We produce nonstandard widths and heights.

METAL FITTINGS

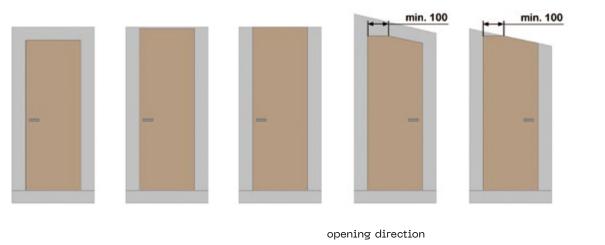
• Tectus 240 hinge • HOBES magnetic counter-plate short • Hobes magnetic counter-plate, long for locking • M&T adjustable magnetic counter-plate • HOBES magnetic cylindrical lock, deadbolt, WC • M&T magnetic cylindrical lock, deadbolt, WC

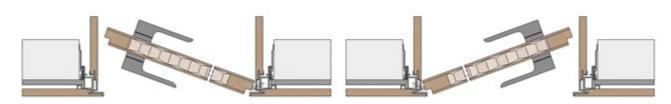






DOORFRAME SOLUTION OPTIONS

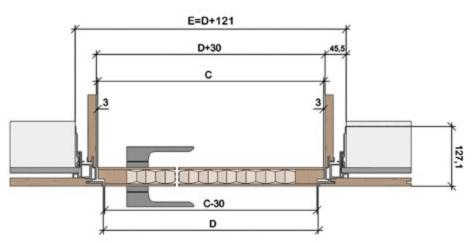




left doorframe

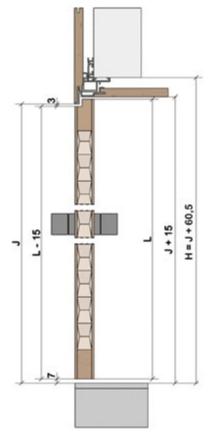


wood



detail

127.1



4

3

right doorframe

- C width of door leaf
- L door leaf height
- E total width of doorframe
- H total height of doorframe

D — net walk-through width of doorframe

J — net walk-through height of doorframe

Concealed doorframe EFEKTA 25/15 For MASTER doors

The hole must be provided with a lintel — the doorframe cannot bear a load.

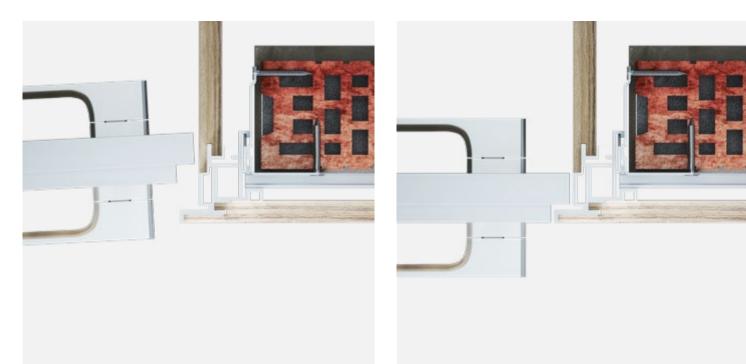
Standard clear passage is 1970 mm and 2100 mm. Nonstandard dimensions to 2700 mm.

Dimensions can be altered to customer request. We produce nonstandard widths and heights.

METAL FITTINGS

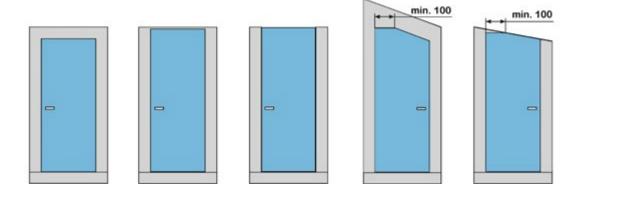
• Tectus 240 hinge • HOBES magnetic counter-plate short

 \bullet Hobes magnetic counter-plate, long for locking \bullet HOBES magnetic cylindrical lock, deadbolt, WC \bullet choice of door handle





DOORFRAME SOLUTION OPTIONS



opening direction

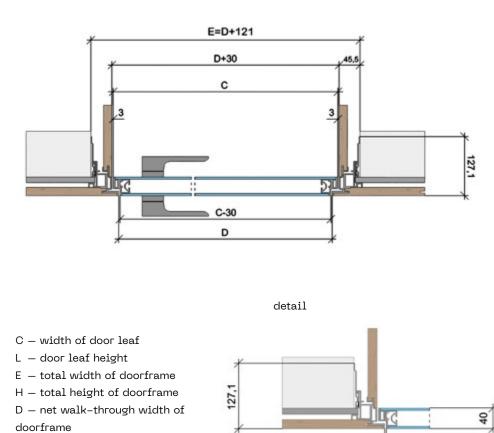


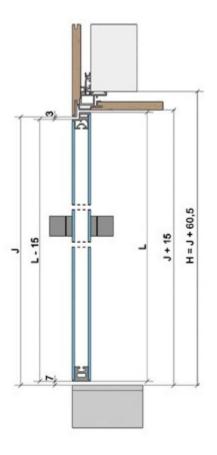
left doorframe



₹3

MASTER





right doorframe

J — net walk-through height of doorframe

Concealed doorframes DUAL MODEL

DUAL concealed doorframes

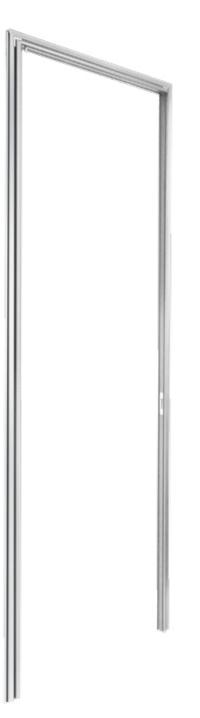


The concealed doorframe allows doors to open in both directions, push and pull, at the same time.

• Intended for MASTER and wooden doors 40 mm thick. • Used for drywall and masonry • Doorframe has 2 hinges and a counter-plate • The doorframe has a softened PVC seal for silent closing • We offer doorframe widths up to 1100 mm and max. height 2500 mm • We also produce nonstandard dimensions, both widths and heights • Cannot be supplied without a door header or with an oblique end to an attic • The doorframes are made of anodized aluminium or in RAL K7, NCS and CREATIVE METALLIC colours

• 5-year warranty • Made in the Czech Republic

DUAL



Dual concealed doorframe For MASTER doors

All dimensions are in millimetres. Thickness of door leaf: 40.

DUAL 1970 mm

Height of net passage after installation of doorframes (J): 1970. Total height of doorframe (H): 2017. Standard height of the door leaf (L): 1961.5.

Clear passage after doorframe mounting D×J	Total dimensions of revolving doorframe ExH*	Standard dimensions of revolving leaf CxL	Recommended dimensions of rough construction opening
606 × 1970	699 × 2017	601 × 1961.5	719 × 2027
706 × 1970	799 × 2017	701 × 1961.5	819 × 2027
806 × 1970	899 × 2017	801 × 1961.5	919 × 2027
906 × 1970	999 × 2017	901 × 1961.5	1019 × 2027
1006 × 1970	1099 × 2017	1001 × 1961.5	1119 × 2027

DUAL 2100 mm

Height of net passage after installation of doorframes (J): 2100. Total height of doorframe (H): 2147

Standard height of the door leaf (L): 2091.5.

Clear passage after doorframe mounting D×J	Total dimensions of revolving doorframe ExH*	Standard dimensions of revolving leaf CxL	Recommended dimensions of rough construction opening
606 × 2100	699 × 2147	601 × 2091.5	719 × 2157
706 × 2100	799 × 2147	701 × 2091.5	819 × 2157
806 × 2100	899 × 2147	801 × 2091.5	919 × 2157
906 × 2100	999 × 2147	901 × 2091.5	1019 × 2157
1006 × 2100	1099 × 2147	1001 × 2091.5	1119 × 2157

* external dimensions of doorframe, including anchors

- ${\rm C}-{\rm width}$ of door leaf
- L door leaf height
- E $\,-\,$ total width of doorframe
- ${\rm H}-{\rm total}$ height of doorframe
- $\mathsf{D}-\mathsf{net}$ walk-through width of doorframe
- J net walk-through height of doorframe



Concealed doorframe DUAL For MASTER doors

The gap between the doorframe and leaf is 2.5 mm, and the gap between the floor and door leaf is 6 mm.

Standard clear passage is 1970 mm and 2100 mm. Nonstandard dimensions from 1975 mm to 2500 mm.

When using anchors, the doorframe is intended for a final partition thickness of 125 mm or greater. The hole must be provided with a lintel — the doorframe cannot bear a load.

METAL FITTINGS

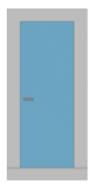
• DUAL hinge • HOBES magnetic counter-plate • Hobes magnetic counter-plate, long for locking • HOBES magnetic cylindrical lock, deadbolt, WC • choice of door handle

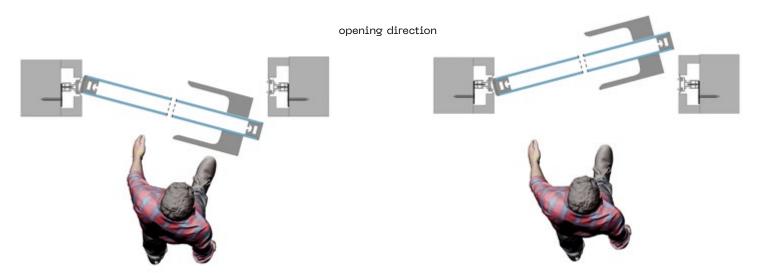




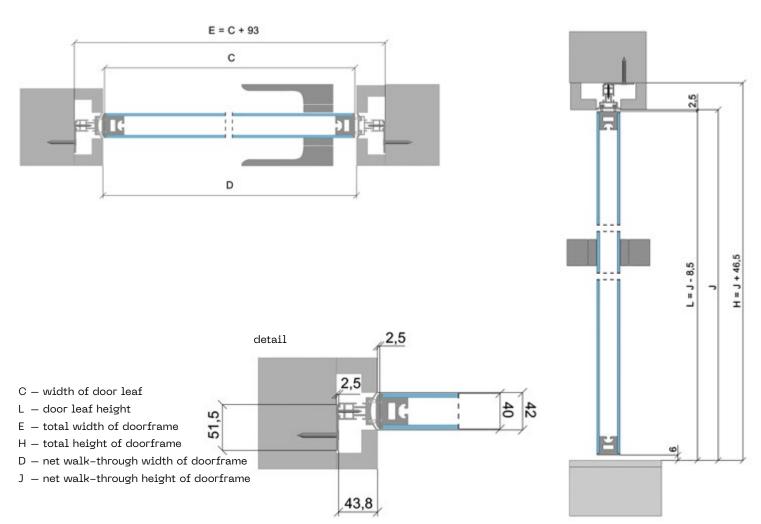


DOORFRAME SOLUTION OPTIONS





MASTER



Concealed doorframe DUAL For HELIDOOR

All dimensions are in millimetres. Thickness of door leaf: 40.

DUAL 1970 mm

Height of net passage after installation of doorframes (J): 1970. Total height of doorframe (H): 2017. Standard height of the door leaf (L): 1955.

Clear passage after doorframe mounting D×J	Total dimensions of revolving doorframe ExH*	Standard dimensions of revolving leaf CxL	Recommended dimensions of rough construction opening
1206 × 1970	1299 × 2017	1198 × 1955	1319 × 2027
1306 × 1970	1399 × 2017	1298 × 1955	1419 × 2027
1406 × 1970	1499 × 2017	1398 × 1955	1519 × 2027
1506 × 1970	1599 × 2017	1498 × 1955	1619 × 2027
1606 × 1970	1699 × 2017	1598 × 1955	1719 × 2027

DUAL 2100 mm

Height of net passage after installation of doorframes (J): 2100. Total height of doorframe (H): 2147.

Standard height of the door leaf (L): 2085.

Clear passage after doorframe mounting D×J	Total dimensions of revolving doorframe ExH*	Standard dimensions of revolving leaf CxL	Recommended dimensions of rough construction opening
1206 × 2100	1299 × 2147	1198 × 2085	1319 × 2157
1306 × 2100	1399 × 2147	1298 × 2085	1419 × 2157
1406 × 2100	1499 × 2147	1398 × 2085	1519 × 2157
1506 × 2100	1599 × 2147	1498 × 2085	1619 × 2157
1606 × 2100	1699 × 2147	1598 × 2085	1719 × 2157

* external dimensions of doorframe, including anchors

- ${\rm C}-{\rm width}$ of door leaf
- L door leaf height
- E total width of doorframe
- ${\sf H}-{\sf total}$ height of doorframe
- D net walk-through width of doorframe
- J net walk-through height of doorframe



Concealed doorframe DUAL For HELIDOOR

The gap between the doorframe and leaf is 4 mm, and the gap between the floor and door leaf is 11 mm.

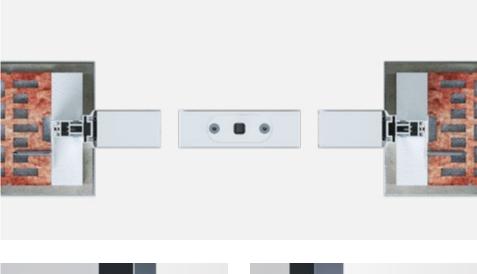
Doorframe can be made in any dimensions, according to customer specifications.

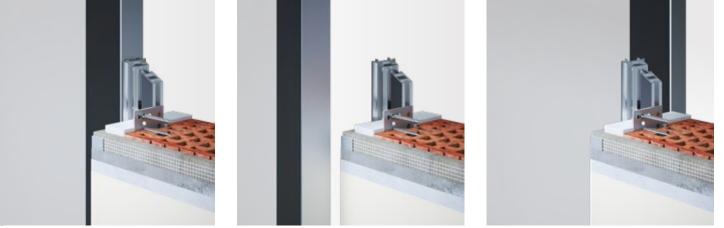
Standard clear passage is 1970 mm and 2100 mm.

Nonstandard dimensions from 1970 mm to 2400 mm. The hole must be provided with a lintel — the doorframe cannot bear a load.

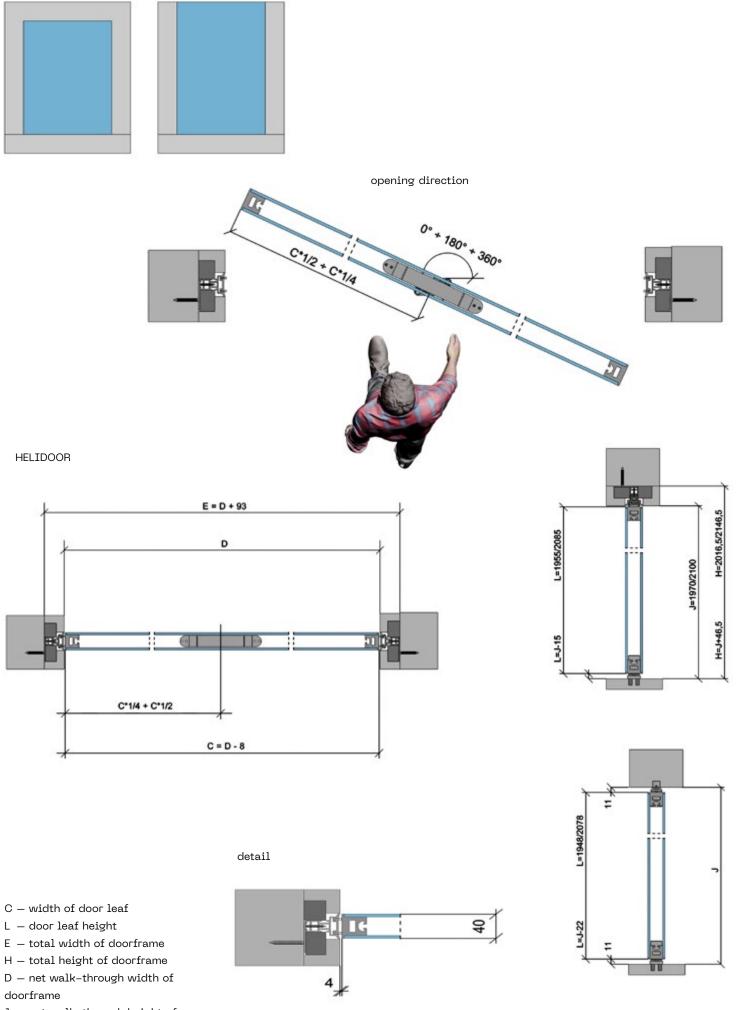
METAL FITTINGS

• PORTA PIVOT XL/NL hinge





DOORFRAME SOLUTION OPTIONS



J — net walk-through height of doorframe

Counter doorframe LATENTE MODEL

LATENTE MODEL counter doorframe



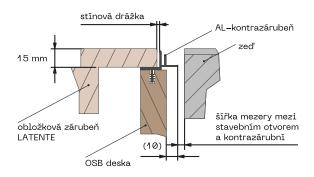
The LATENTE counter doorframe is an edger tool that defines the construction opening and allows installation of a LATENTE mounting panel doorframe, which has a nonstandard thickness of 15 mm (we produce only a counter doorframe, and the door manufacturer supplies the mounting panel doorframe).

Passage around the door is bordered by the doorframe, which is flush with the wall • The counter doorframe is made of a particle board panel 22 mm thick and raw aluminium profile
The counter doorframe is for pull opening the door from the flush viewing side (traditional) • The counter doorframe is for non-rebated doors a total of 40 mm thick • For Latente counter doorframes, the standard mounting panel is 50 mm with a 12 mm half track and a 2.5 mm shadow groove (SAPELI)
Used for drywall and masonry • Counter doorframes are made no higher than 2700 mm • Passage width is created according to customer requirements • For single-leaf or double-leaf doors
Also appropriate for reverse doors • Delivered to the customer unassembled and must be assembled before installation
5-year doorframe warranty • Made in the Czech Republic

LATENTE



DETAIL OF HORIZONTAL SECTION



Counter doorframe LATENTE MODEL For single-leaf wooden doors

All dimensions are in millimetres.

Thickness of door leaf - non-rebated: 40.

LATENTE 1970 mm

Height of net passage after installation of doorframes (J): 1970. Total height of doorframe (H): 2049.5. Standard height of the door leaf (L): 1972.

Clear passage after doorframe mounting D×J	Total dimensions of revolving doorframe ExH*	Standard dimensions of revolving leaf CxL	Recommended dimensions of rough construction opening
606 × 1970	765 × 2049.5	624 × 1972	775 × 2055
706 × 1970	865 × 2049.5	724 × 1972	875 × 2055
806 × 1970	965 × 2049.5	824 × 1972	975 × 2055
906 × 1970	1065 × 2049.5	924 × 1972	1075 × 2055
1006 × 1970	1165 × 2049.5	1024 × 1972	1175 × 2055

LATEINTE 2100 mm

Height of net passage after installation of doorframes (J): 2100. Total height of doorframe (H): 2179.5. Standard height of the door leaf (L): 2102.

Clear passage after doorframe mounting D×J	Total dimensions of revolving doorframe ExH*	Standard dimensions of revolving leaf CxL	Recommended dimensions of rough construction opening
606 × 2100	765 × 2179.5	624 × 2102	775 × 2185
706 × 2100	865 × 2179.5	724 × 2102	875 × 2185
806 × 2100	965 × 2179.5	824 × 2102	975 × 2185
906 × 2100	1065 × 2179.5	924 × 2102	1075 × 2185
1006 × 2100	1165 × 2179.5	1024 × 2102	1175 × 2185

* external dimensions of doorframe, including anchors

- ${\rm C}-{\rm width}$ of door leaf
- L door leaf height
- E total width of doorframe
- H total height of doorframe
- D net walk-through width of doorframe
- J net walk-through height of doorframe

Counter doorframe LATENTE MODEL For double-leaf wooden doors

All dimensions are in millimetres. Thickness of door leaf – non-rebated: 40.

LATENTE 1970 mm

Height of net passage after installation of doorframes (J): 1970. Total height of doorframe (H): 2049.5. Standard height of the door leaf (L): 1972.

Clear passage after doorframe mounting D×J	Total dimensions of revolving doorframe ExH*	Standard dimensions of revolving leaf CxL	Recommended dimensions of rough construction opening
1256 × 1970	1415 × 2049.5	(2 × 643) × 1972	1425 × 2055
1456 × 1970	1615 × 2049.5	(2 × 743) × 1972	1625 × 2055
1656 × 1970	1815 × 2049.5	(2 × 843) × 1972	1825 × 2055
1856 × 1970	2015 × 2049.5	(2 × 943) × 1972	2025 × 2055
2056 × 1970	2215 × 2049.5	(2 × 1043) × 1972	2225 × 2055

LATEINTE 2100 mm

Height of net passage after installation of doorframes (J): 2100. Total height of doorframe (H): 2179.5. Standard height of the door leaf (L): 2102.

Clear passage after doorframe mounting D×J	Total dimensions of revolving doorframe ExH*	Standard dimensions of revolving leaf CxL	Recommended dimensions of rough construction opening
1256 × 2100	1415 × 2179.5	(2 × 643) × 2102	1425 × 2185
1456 × 2100	1615 × 2179.5	(2 × 743) × 2102	1625 × 2185
1656 × 2100	1815 × 2179.5	(2 × 843) × 2102	1825 × 2185
1856 × 2100	2015 × 2179.5	(2 × 943) × 2102	2025 × 2185
2056 × 2100	2215 × 2179.5	(2 × 1043) × 2102	2225 × 2185

* external dimensions of doorframe, including anchors

- $\mathsf{C}-\mathsf{width}$ of door leaf
- L door leaf height
- E total width of doorframe
- H total height of doorframe
- $\mathsf{D}-\mathsf{net}$ walk-through width of doorframe
- J net walk-through height of doorframe

GARDE MODEL mounting panel doorframe

GARDE MODEL mounting panel doorframe



The Garde doorframe is for the revolving IDEA DOOR (40 mm thick) and for pull opening doors from the face side (traditional).

• Door leaf is on the face side flush with the adjacent partition • Used for drywall and masonry • Also suitable for high-humidity areas • Doorframe comes standard with two hinges • Made only in version without door header • Single-leaf version only • Can be combined with fixed sidelights • Maximum passage is 1,000 x 2,500 m • Maximum dimensions of fixed sidelight are 1,400 x 2,700 mm • Doorframes are made of anodized aluminium • Can be painted according to the RAL K7, NCS or CREATIVE METALLIC swatch books • Minimum thickness of finished partition must be 60 mm • The doorframe has a softened PVC seal for silent closing • Shown in the smoothed construction opening, which requires maximum construction precision • For installation, the (finished) floor must already be laid

Mounting panel doorframe GARDE MODEL For IDEA doors

All dimensions are in millimetres. Thickness of door leaf: 40.

GARDE 1970 mm

Height of net passage after installation of doorframes (J): 1970. Total height of doorframe (H): 1970. Standard height of the door leaf (L): 1958.

Clear passage after doorframe mounting D×J	Total dimensions of revolving doorframe ExH*	Standard dimensions of revolving leaf CxL	Recommended dimensions of clear construction opening
606 × 1970	686 × 1970	640 × 1958	690 × 1972
706 × 1970	786 × 1970	740 × 1958	790 × 1972
806 × 1970	886 × 1970	840 × 1958	890 × 1972
906 × 1970	986 × 1970	940 × 1958	990 × 1972
1006 × 1970	1086 × 1970	1040 × 1958	1090 × 1972

GARDE 2100 mm

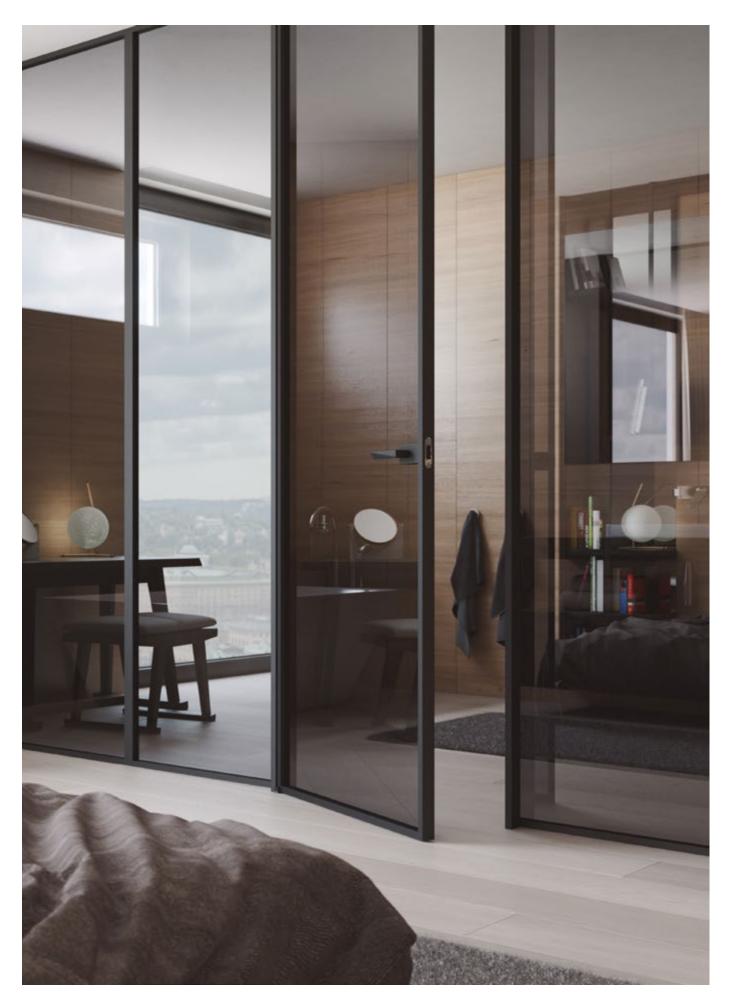
Height of net passage after installation of doorframes (J): 2100. Total height of doorframe (H): 2100.

Standard height of the door leaf (L): 2088.

Clear passage after doorframe mounting D×J	Total dimensions of revolving doorframe ExH*	Standard dimensions of revolving leaf CxL	Recommended dimensions of clear construction opening
606 × 2100	686 × 2100	640 × 2088	690 × 2102
706 × 2100	786 × 2100	740 × 2088	790 × 2102
806 × 2100	886 × 2100	840 × 2088	890 × 2102
906 × 2100	986 × 2100	940 × 2088	990 × 2102
1006 × 2100	1086 × 2100	1040 × 2088	1090 × 2102

* external dimensions of doorframe, including anchors

- ${\rm C}-{\rm width}$ of door leaf
- L door leaf height
- $\mathsf{E}~-$ total width of doorframe
- ${\rm H}-{\rm total}$ height of doorframe
- $\mathsf{D}-\mathsf{net}$ walk-through width of doorframe
- J net walk-through height of doorframe



Mounting panel doorframe GARDE MODEL For IDEA doors

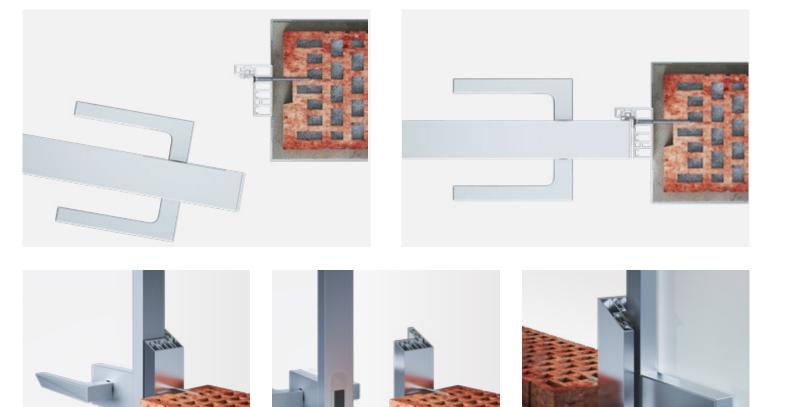
Dimensions can be altered to customer request. We produce nonstandard widths and heights.

The construction hole must be provided with a lintel — the doorframe cannot bear a load. The doorframe is intended for a partition thickness of 60 mm or greater.

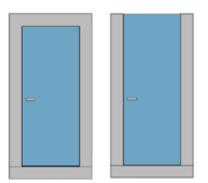
METAL FITTINGS

• GARDE hinge • BONAITI magnetic counter-plate • BONAITI magnetic lock • FINE door handle • GRANDE door handle • DECENT door handle

• ELITY door handle

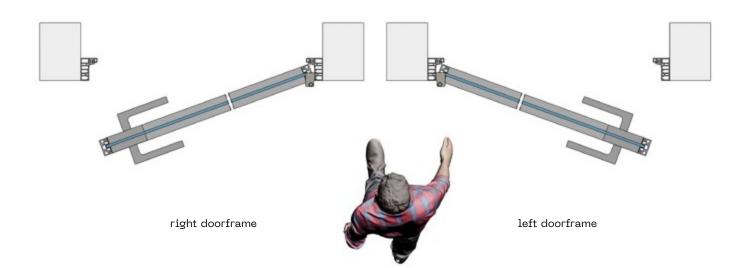


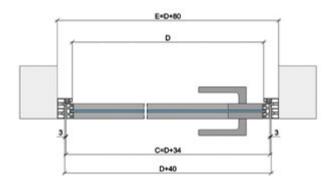
DOORFRAME SOLUTION OPTIONS



IDEA

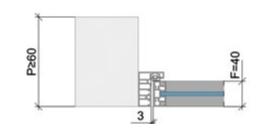
opening direction

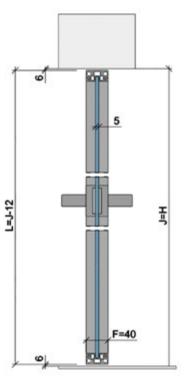




detail

- C width of door leaf
- L door leaf height
- E total width of doorframe
- H total height of doorframeD net walk-through width of
- doorframe J - net walk-through height of





SKIRTING BOARD

Skirting board



We supply two types of skirting boards: recessed with aluminium cover profile or lining for floor covering (tile, linoleum, floating floor, etc.). Allows full opening of door leaves with concealed doorframes.

• For 40/00 + 25/15 concealed doorframes • Recessed with aluminium cover profile, for drywall and masonry • Recessed for floor covering, intended only for plastered walls • Loadbearing skirting profile serves as screed, according to which the plaster or drywall is evened out • Recessed plinth with aluminium cover profile can be fitted with LEDs (not included with delivery), and electrical installation can be added • Recessed plinth for floor covering can be fitted with linoleum tiles, a floating floor, etc., up to a maximum of 9 mm thick • Skirting profiles are connected with 90° or 180° skirting joints • Pedestal surface finish per RAL K7, NCS or CREATIVE METALLIC • 5-year skirting board warranty • 69If concealed skirting boards are used with the AKTIVE doorframe, this alteration must be defined in the order

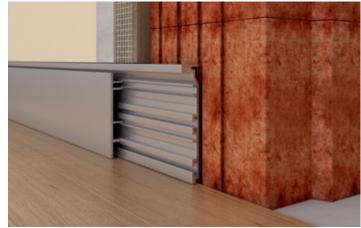
SKIRTING BOARD with visible anodized aluminium cover profile

The recessed skirting board consists of two anodized aluminium profiles, a lining anchor profile and a visible cover profile that can be finished according to customer request in NCS, RAL K7 or metallic colours.

Cables or LEDs can be placed in the skirting boards (lights not included).

Skirting board with aluminium





SKIRTING BOARD with floor covering

This version is for customers who want a recessed skirting board in the same design and material as the floor. Here the maximum thickness of the material used, including adhesive, is 9 mm. When ordering concealed doorframes, it is important to indicate that this skirting board is used. This is because the concealed doorframes must be milled at the bottom so that the skirting board can be installed tightly to the passage part of the doorframe profile.

Skirting board for plaster wall with tiles



CONNECTOR TYPES FOR RECESSED SKIRTING BOARDS

INNER CONNECTOR TO 90°/ OUTER CONNECTOR TO 90°

Invisible for recessed profile when the subsequent pieces are cut below a 45° angle. Order number: MJPVC01

• CONNECTOR TO 180°

Invisible for recessed profile when the subsequent pieces are cut below a 90° angle (perpendicular to each other). Order number: MJPVC02

• CONNECTOR TO 90° INTERNAL

Visible for exposed profile when the subsequent pieces are cut. Connectors can be added in any colour from the RAL, K7, NCS or Creative Metallic swatch books. Order number: MJPVC06

• CONNECTOR TO 90° EXTERNAL

Visible for exposed profile when the subsequent pieces are cut at a 45° angle. Connectors can be added in any colour from the RAL, K7, NCS or Creative Metallic swatch books. Order number: MJPVC05

• PLINTH ENDS

If the plinth extends into the space, an end can be used on it, only for the visible profile. The end can be right or left. Ends can be added in any colour from the RAL, K7, NCS or Creative Metallic swatch books. Order number for right end: MJPVC08 Order number for left end: MJPVC07











METAL FITTINGS



MINIMAL door handle





MAXIMAL door handle



FINE door handle



DECENT door handle with WC lock



MAGNETIK door handle without lock



HERO door handle

GRANDE door handle



ELITY door handle



MAGNETIK door handle with WC lock



HERO door handle with lock



SHARP door handle



SHARP door handle for FAB



SHARP door handle, stainless steel with WC lock



SILVER door handle



SHARP door handle



SHARP door handle, stainless steel for FAB



SHARP door handle with WC lock



SILVER door handle with lock

METAL FITTINGS



MINIMAL/MAXIMAL WC escutcheon



MINIMAL/MAXIMAL cylindrical escutcheon



MINIMAL/MAXIMAL deadbolt escutcheon



BONAITI lock



Magnetic cylindrical lock (deadbolt) M&T WC



Magnetic cylindrical lock (deadbolt) HOBES WC





HOBES long magnetic counter-plate

magnetic counter-plate M&T adjustable



HOBES short magnetic counter-plate



stainless-steel counter-plate high



low stainless-steel counter-plate

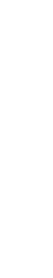


SFS CAB SQUARE pin hinge



KCM 50 magnetic lock







KCM 25 LOCK magnetic lock

KCH 1701 LOCK grip

METAL FITTINGS





HORIZONT hinge

HORIZONT hinge



FLAT hinge



GARDE hinge



DUAL hinge



ARGENTA NEO - M6 hinge



TEG 310 2D 60 hinge



TECTUS 340 hinge





TECTUS 240 hinge

PORTA PIVOT NL hinge



PORTA PIVOT XL hinge

NOTES



CONCEALED DOORFRAMES, COUNTER DOORFRAME, DOORFRAME AND SKIRTING BOARD

COMPANY HEADQUARTERS AND SHOWROOM

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