



Expert craftsmanship, timeless elegance



Residential Doors

Hörmann doors — top quality and high security doors

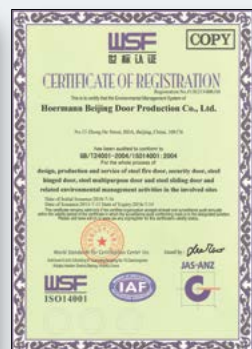






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Hörmann products are manufactured strictly according to the Chinese Quality Management System GB/T 19001-2008/ISO9001:2008 and have been certified by ISO14001:2004, Environmental Management System.

Hörmann quality

Sturdy and secure, energy-saving and environmentally friendly



Hörmann steel doors feature German design, and imported precision engineering. Sturdy, durable and easy to use, Hörmann doors come in many kinds of door types, surfaces and colours. They are the best choice for residential and office construction projects.

Hörmann places great emphasis on product quality as well as environmentally friendly production methods to reduce carbon emissions. Our product reflects the concepts of energy saving and environmental protection from product design over material to production methods to technology. Our products are certified by the ISO 14001: 2004 environmental management system.



Independent and timely product development

On-going improvements in all sectors and the timely development of new products are the day-to-day goals of our technical department.

This has brought Hörmann an array of patents and secured its top position in the global market place.



High-quality manufacturing technology

All Hörmann factories employ the most advanced technology. Microprocessor-controlled machinery guarantees accuracy of all the production processes while stringent in-house monitoring ensures a product of consistently high quality.



Qualified employees

Hörmann's highly motivated employees ensure that our production processes, inspections and logistic standards of quality are continuously maintained. With the support of computer-aided production systems, employees are able to quickly and reliably find solutions for every construction requirement. You can also contact us through: www.hoermann.com



Perfect quality assurance

The perfect auto control system and external testing system ensure the high quality of our product. The company's range of fire-rated doors, smoke-tight doors, security doors and other multi-purpose doors is subject to perfect quality assurance.

Entrance doors

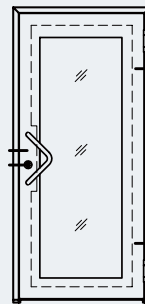
Providing numerous design possibilities



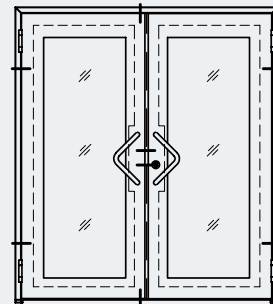


Flush door leaf
Door leaf thickness
50 mm

Fitting with electric strike to
realize the access control
function



HE-1



HE-2

Entrance door	Single-leaf	Double-leaf
	HE-1	HE-2
Standard fittings		
Leaf thickness	50 mm	50 mm
Leaf steel thickness	1.0 mm	1.0 mm
Frame steel thickness	1.5 mm	1.5 mm
Infill	Mineral wool	Mineral wool
Lock	Standard lock	Standard lock
Handle set	HOE 100	HOE 100
Hinge	3D-160	3D-160
Security bolts		
	2	4
Opening size		
	W x H	W x H
Min.	1000 x 2000 mm	1500 x 2000 mm
Max.	1300 x 2500 mm	2500 x 2500 mm

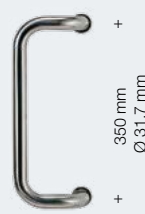
More details on sizes can be seen on page 21.

Optional fittings

- 1) Glazing can be fitted with tempered glass 6 mm or tempered and insulated glass 20 mm.
- 2) Profile cover optional.
- 3) Only RAL colours can be chosen.
- 4) The distance from glazing to the edge of leaf is 150 mm as standard, and 110 mm as optional.



Standard handle
HOE 100



Optional handle
HOE 200

Other fittings

Surface	18
Top/side elements	19
Optional extras	20

Steel security doors

Protection for your home





Flush door leaf
Door leaf thickness
50mm



Rebated door leaf
Door leaf thickness
50mm

All Hörmann security doors meet the Chinese national standard GB 17565-2007 and are marked accordingly on the inside hinge frame.



Security class B



Security class C

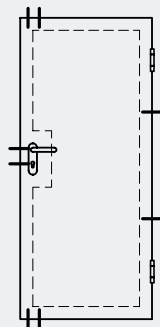
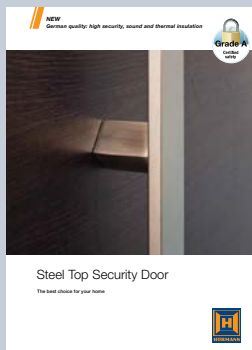


Security class D

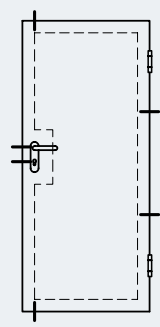


Acoustic rating
35 dB

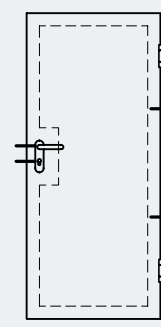
Please refer to Steel Top Security Door brochure for security door class A



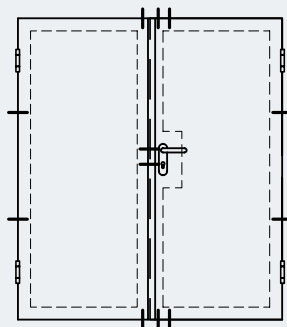
SDSB/SDDDB-1



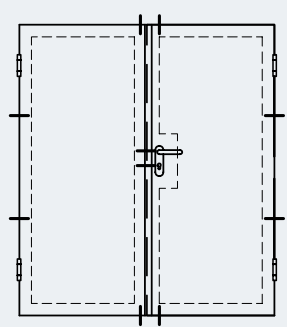
SDSC/SDDC-1



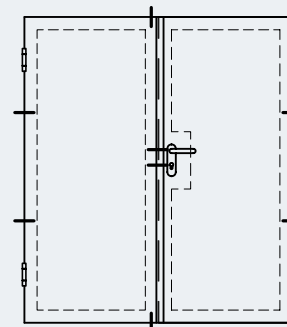
SDSD/SDDD-1



SDSB/SDDDB-2



SDSC/SDDC-2

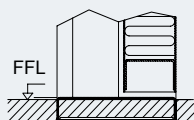


SDSD/SDDD-2

Steel security door	Class B	Class C	Class D
	SDSB / SDDDB	SDSC / SDDC	SDSD / SDDD
Standard fittings			
Leaf thickness		50 mm	
Leaf steel thickness	1.0 mm	0.8 mm	0.8 mm
Frame steel thickness	2.0 mm	2.0 mm	1.5 mm
Reinforcement		Bottom steel frame	
Infill		Mineral wool	
Lock	High security 3-point lock	High security 3-point lock	Security lock
Security handle set		Aluminium D-110	
Hinge		3D-120 adjustable hinge	
Locking points			
Single-leaf door	10	8	6
Double-leaf door	16	14	12
Opening size			
		W x H	
Single-leaf door (min.)		600 x 1000 mm	
Single-leaf door (max.)		1300 x 2500 mm	
Double-leaf door (min.)		1000 x 1000 mm	
Double-leaf door (max.)		2500 x 2500 mm	
Thermal insulation value			
		1.8-2.2 W/m ² ·K	

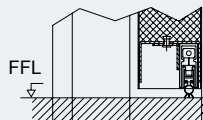
More details on sizes can be seen on page 22.

Standard threshold

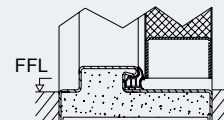


Flush bottom frame
made of satin
stainless steel

Optional threshold



Retractable bottom seal



Bottom frame with seal

Other fittings

Surface	18
Optional extras	20

Steel high fire-retardant security door

For double protection





Rebated door leaf with flush appearance

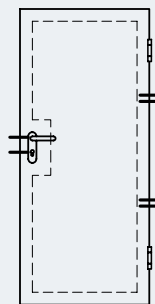
Door leaf thickness
60 mm



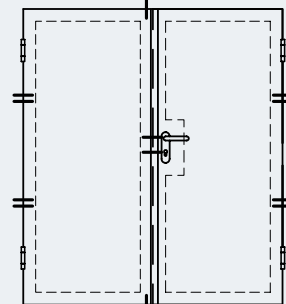
Security class C



Fire-rated class B



HC60SDC-1

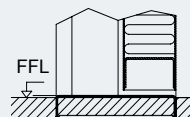


HC60SDC-2

Steel high fire-retardant security door	Single-leaf	Double-leaf
	HC60SDC-1	HC60SDC-2
Standard fittings		
Leaf thickness	60 mm	60 mm
Leaf steel thickness	0.8 mm	0.8 mm
Frame steel thickness	2.0 mm	2.0 mm
Reinforcement	Bottom steel frame	Bottom steel frame
Infill	Fire-proof board	Fire-proof board
Lock	Security lock	Security lock
Security handle set	Satin stainless steel D-110	Satin stainless steel D-110
Hinge	3D adjustable	3D adjustable
Locking points		
	8	16
Opening size		
	W x H	W x H
Min.	600 x 1600 mm	1000 x 1600 mm
Max.	1000 x 2300 mm	2100 x 2300 mm

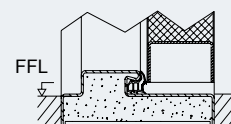
More details on sizes can be seen on page 23.

Standard threshold



Flush bottom frame
made of satin
stainless steel

Optional threshold



Bottom frame with seal

Other fittings

Surface	18
Optional extras	20

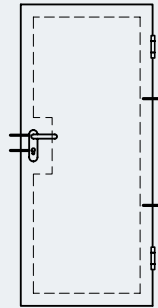
Apartment doors

For increased comfort

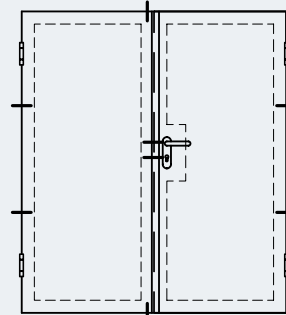


**Flush door leaf**Door leaf thickness
50 mm**Rebated door leaf**Door leaf thickness
50 mm**Acoustic rating**

33-34 dB



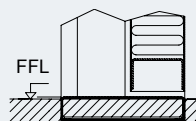
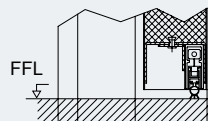
HAS / HAD-1



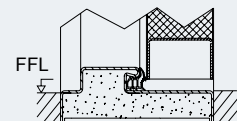
HAS / HAD-2

Apartment door	Single-leaf	Double-leaf
	HAS / HAD-1	HAS / HAD-2
Standard fittings		
Leaf thickness	50 mm	50 mm
Leaf steel thickness	0.8 mm	0.8 mm
Frame steel thickness	1.5 mm	1.5 mm
Infill	Mineral wool	Mineral wool
Lock	Fire-proof lock	Fire-proof lock
Handle set	Black nylon D-110	Black nylon D-110
Hinge	3D-120 adjustable	3D-120 adjustable
Security bolts		
	2	4
Opening size		
	W x H	W x H
Min.	600 x 1000 mm	1000 x 1000 mm
Max.	1300 x 2500 mm	2500 x 2500 mm
Thermal insulation value		
	1.7-1.8 W/m ² K	

More details on sizes can be seen on page 24.

Optional thresholdFlush bottom frame
made of satin
stainless steel

Retractable bottom seal



Bottom frame with seal

Other fittings

Surface	18
Top/side elements	19
Optional extras	20

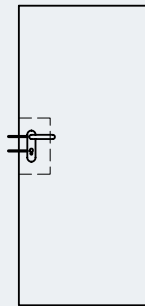
Internal doors

For all applications in the residential building sector

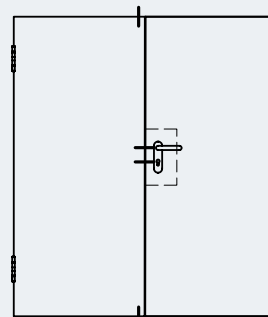


**Flush door leaf**Door leaf thickness
40 mm**Rebated door leaf**Door leaf thickness
40 mm**Acoustic rating**

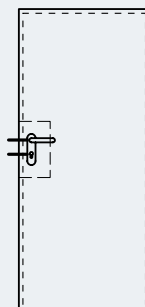
30-32 dB



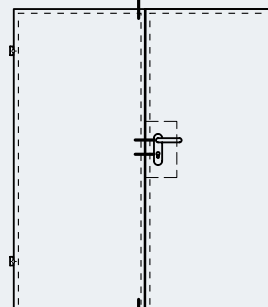
ZKS-1



ZKS-2



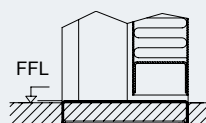
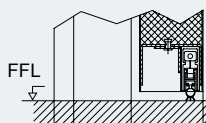
ZKD-1



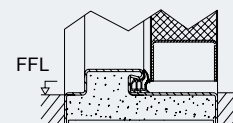
ZKD-2

Internal door	Flush door	Rebated door
	ZKS-1/2	ZKD-1/2
Standard fittings		
Leaf thickness	40 mm	40 mm
Leaf steel thickness	0.6 mm	0.6 mm
Frame steel thickness	1.5 mm	1.5 mm
Infill	Paper honeycomb	Paper honeycomb
Lock	ZK lock	ZK lock
Handle set	Black nylon D-110	Black nylon D-110
Hinge	Satin stainless steel	Screwed in hinge
Opening size	W x H (single-leaf)	W x H (double-leaf)
Min.	400 x 1000 mm	1000 x 1000 mm
Max.	1300 x 2500 mm	2500 x 2500 mm
Thermal insulation value	3.0 W/m ² ·K	

More details on sizes can be seen on page 25.

Optional thresholdFlush bottom frame
made of satin
stainless steel

Retractable bottom seal



Bottom frame with seal

Other fittings

Surface	18
Top/side elements	19
Optional extras	20

Sliding doors

A reliable alternative to conventional doors





Door leaf thickness
30 mm



Lock

The high-grade lock with stainless steel cover is elegant in shape and flexible in application.



Stainless steel handle

The stainless steel handle features first-class quality.



Braking and closing device

The braking and closing device unit guarantees that the door leaf runs more quietly, safely and smoothly.



Bottom guide roller

The bottom guide roller guarantees a smooth movement and prevents wear on the door leaf.

Sliding door	Single-leaf	Double-leaf
	HT - 1	HT - 2
Standard fittings		
Leaf thickness	30 mm	30 mm
Leaf steel thickness	0.6 mm or 0.8 mm ¹⁾	0.6 mm or 0.8 mm ¹⁾
Frame steel thickness	1.5 mm	1.5 mm
Frame width	80-400 mm	80-400 mm
Infill	Paper honeycomb	Paper honeycomb
Standard handle set	Stainless steel handle HOE 150	Stainless steel handle HOE 150
Opening size (powder coated)		
Min.	800 x 1800 mm	1600 x 1800 mm
Max.	1500 x 2500 mm	3000 x 2500 mm
Opening size (decograin)		
Min.	800 x 1800 mm	1600 x 1800 mm
Max.	1350 x 2500 mm	2650 x 2500 mm

¹⁾ HT - 1 structural opening $\geq$ 1250 mm, door leaf steel thickness is 0.8 mm.

HT - 2 structural opening $\geq$ 2500 mm, door leaf steel thickness is 0.8 mm.

More details on sizes can be seen on page 26.

Other fittings

Surface	18
Top/side elements	19

All kinds of surfaces can be chosen optionally

Powder coating surface

The smooth appearance of coating provided by the advanced powder coating line presents the steel doors in the best way. You may choose from a spectrum of colours based on the RAL chart to suit your taste.



Decograin surface

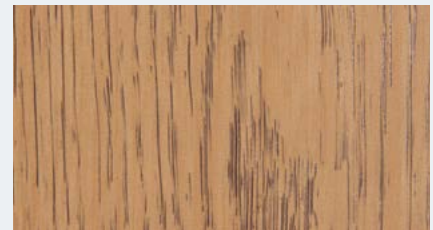
The top quality Decograin film is perfectly attached to the galvanized steel sheet of the door leaf through the advanced heat pressed procedure. The foil-coated timber designs not only have a natural-looking appearance, but are also UV resistant, highly durable and easy to maintain.



White Ash



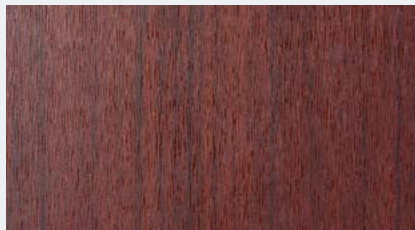
Grey Ash



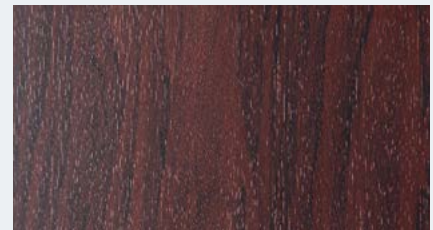
French Oak



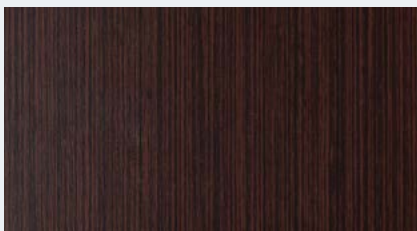
Italian Cherry



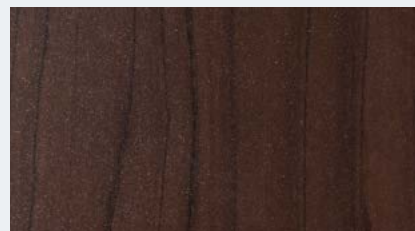
Mahogany



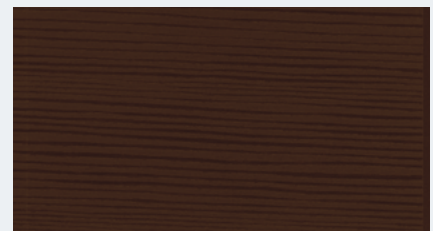
Dark Mahogany



Linea Tabac



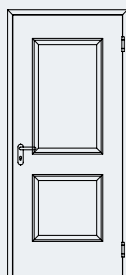
Dark Sandalwood



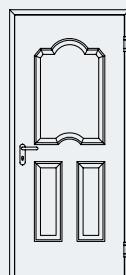
Horizontal Oak Dark



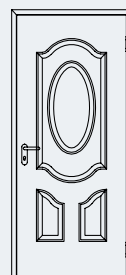
Narrow 3 / Basic 6



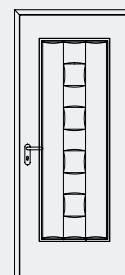
Basic 2



Europa Vertical 3



Europa Round 3



Kingly

The colours and surface finishes illustrated are subject to the limitations of the printing process.

Glazing and top / side elements

A wide range of choices

Glazing

Door glazings for brighter rooms



Fig. 5
Glazing frame in anodised aluminium with natural finish.



Fig. 6
Glazing frame in anodised aluminium with natural finish.



Round glazing
Round glazing frame in stainless steel.



Ventilation grille
A 458 x 92 mm grille is positioned at the bottom. On request, the grille is also available at the top of the door.
(Only for ZKS/ZKD doors)

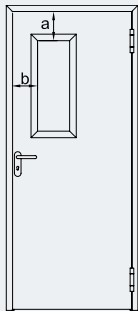


Fig. 1

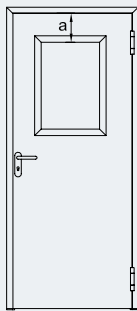


Fig. 3

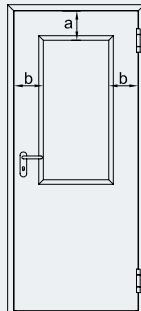


Fig. 5

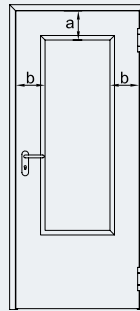
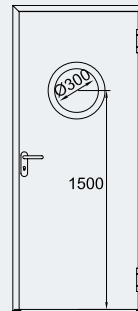
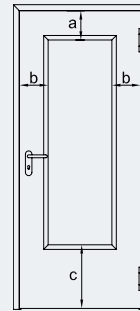


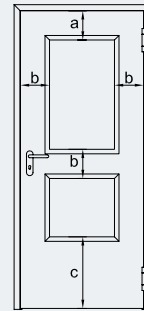
Fig. 6



Round glazing



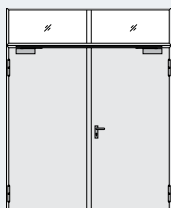
Individual



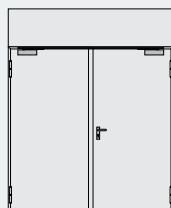
a = 200 mm (opening size ≤ 2100 mm)
a = opening size - 1900 mm, (opening size > 2100 mm)
b ≥ 200 mm
c ≥ 400 mm

Top element

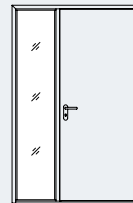
Providing many kinds of transom light, top panel and (glazed) side element to meet the customer's requirements.



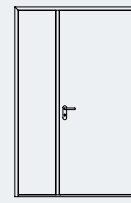
Transom light



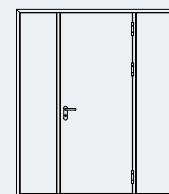
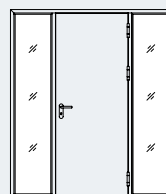
Top panel



Glazed side elements



Side elements with panel



Optional extras

A wide range of choices

Handle sets

The handle sets are manufactured from high quality materials, and feature a smooth finish, solid construction and simple, elegant design. You can choose lever/lever or lever/knob to meet your requirements.

Nylon handle

(D-110, D-310)

Nylon handle sets can be supplied in black, red, or white.



Aluminium handle

(D-110, D-310, D-410)

All aluminium handle sets are anodised in a natural finish.



Stainless steel handle

(D-110, D-310, D-410)

Stainless steel handle sets have the same design as the nylon and aluminium handle sets.



Spy hole
Φ 15 mm



Magnetic door stopper



Door stopper



Electric door strike
A simple and practical
access control device

Door closers

Hörmann high quality door closers facilitate closing doors.

The door closer can make the door leaf stop in an assigned position through the hold open function.



Door closer with arm

For fitting to flush and rebated door leaves with hold-open device, fitted at opposite hinge side.



Door closer with sliding rail

For fitting to flush and rebated door leaves with hold-open device, fitted at opposite hinge side.

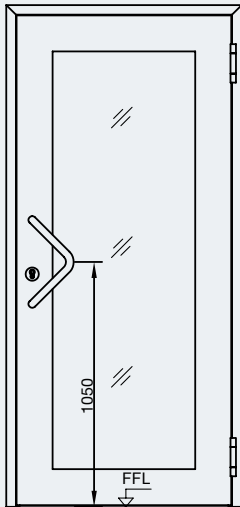


Concealed door closer

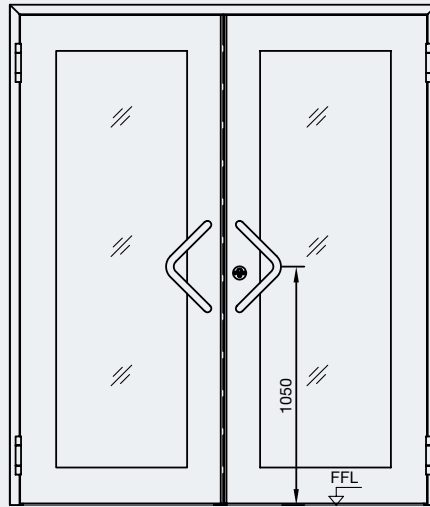
For fitting to flush door leaves with hold-open device.

Entrance door (HE)

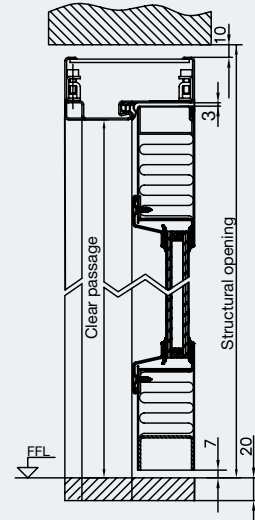
Technical data and size range



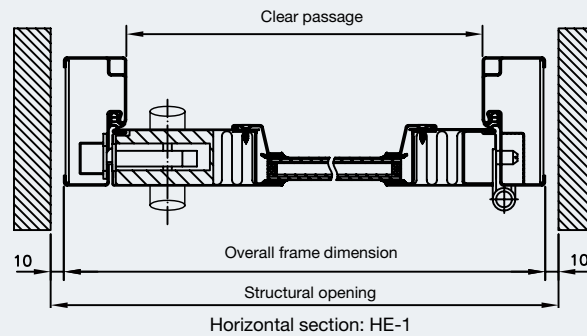
Single-leaf door



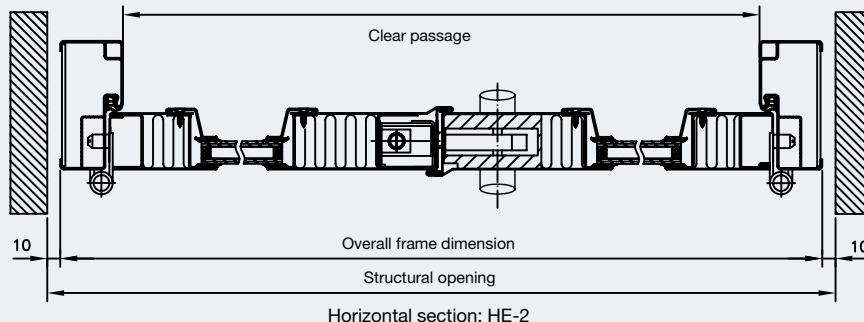
Double-leaf door



Vertical section



Horizontal section: HE-1



Horizontal section: HE-2

Standard size range

	Structural opening ordering size W x H	Overall frame dimension W x H	Clear passage W x H
Single-leaf door	1000 x 2100	980 x 2090	870 x 2035
	1000 x 2300	980 x 2290	870 x 2235
	1000 x 2500	980 x 2490	870 x 2435
	1200 x 2100	1180 x 2090	1070 x 2035
	1200 x 2300	1180 x 2290	1070 x 2235
	1200 x 2500	1180 x 2490	1070 x 2435
Double-leaf door	1500 x 2100	1480 x 2090	1370 x 2035
	1500 x 2300	1480 x 2290	1370 x 2235
	1500 x 2500	1480 x 2490	1370 x 2435
	1800 x 2100	1780 x 2090	1670 x 2035
	1800 x 2300	1780 x 2290	1670 x 2235
	1800 x 2500	1780 x 2490	1670 x 2435
	2000 x 2100	1980 x 2090	1870 x 2035
	2000 x 2300	1980 x 2290	1870 x 2235
	2000 x 2500	1980 x 2490	1870 x 2435
	2500 x 2100	2480 x 2090	2370 x 2035
	2500 x 2300	2480 x 2290	2370 x 2235
	2500 x 2500	2480 x 2490	2370 x 2435

Opening direction

Single-leaf

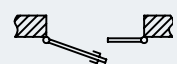


LH hinged

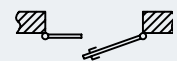


RH hinged

Double-leaf



LH hinged

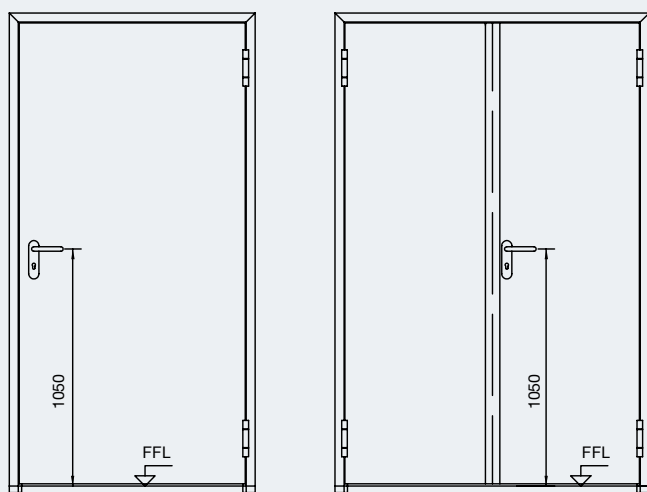


RH hinged

All the doors have a floor recess of 20 mm and a half metre line of 0.5 m on the frame.

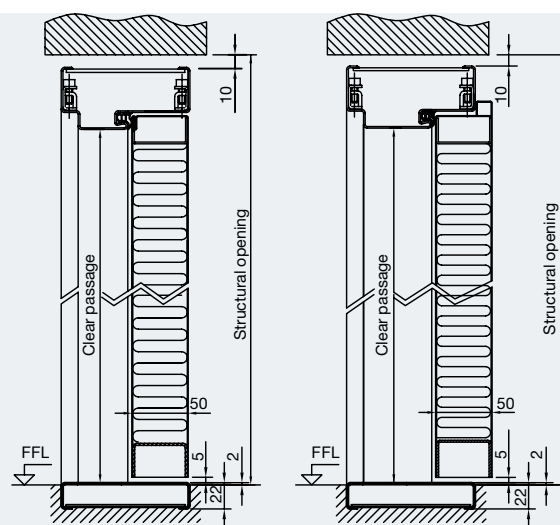
Security doors (SD-)

Technical data and size range



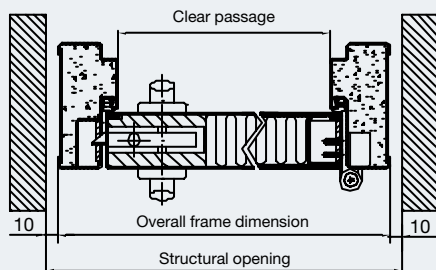
Single-leaf door

Double-leaf door

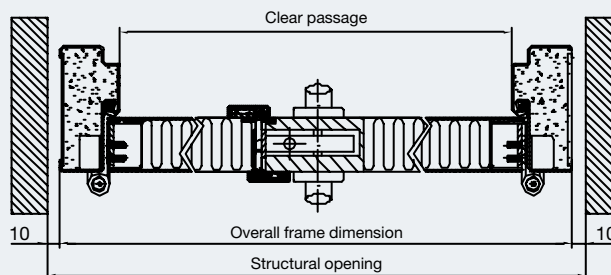


SDSB SDSC SDSD
Vertical section

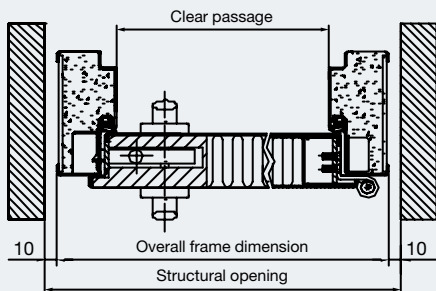
SDDB SDDC SDDD
Vertical section



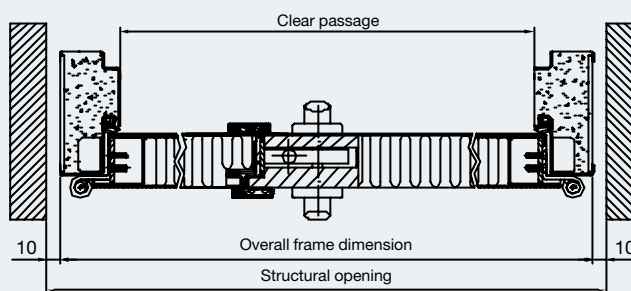
Horizontal section:
SDSB SDSC SDSD
Flush single-leaf door



Horizontal section:
SDSB SDSC SDSD
Flush double-leaf door



Horizontal section:
SDDB SDDC SDDD-1 rebated single-leaf door

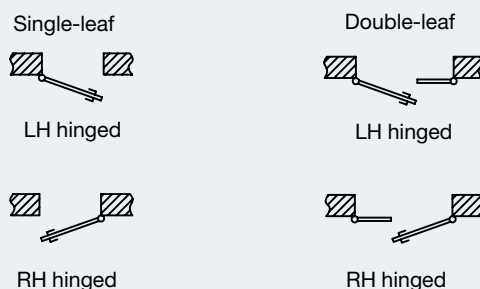


Horizontal section:
SDDB SDDC SDDD-2 rebated double-leaf door

Standard size range

	Structural opening ordering size W x H	Overall frame dimension W x H	Clear passage W x H
Single-leaf door	900 x 2100	880 x 2090	770 x 2035
	900 x 2200	880 x 2190	770 x 2135
	900 x 2400	880 x 2390	770 x 2335
	1000 x 2100	980 x 2090	870 x 2035
	1000 x 2200	980 x 2190	870 x 2135
	1000 x 2400	980 x 2390	870 x 2335
	1100 x 2200	1080 x 2190	970 x 2135
	1100 x 2400	1080 x 2390	970 x 2335
	1200 x 2200	1180 x 2190	1070 x 2135
Double-leaf door	1200 x 2400	1180 x 2390	1070 x 2335
	1200 x 2100	1180 x 2090	1070 x 2035
	1200 x 2200	1180 x 2190	1070 x 2135
	1200 x 2400	1180 x 2390	1070 x 2335
	1500 x 2100	1480 x 2090	1370 x 2035
	1500 x 2200	1480 x 2190	1370 x 2135
	1500 x 2400	1480 x 2390	1370 x 2335
	2000 x 2100	1980 x 2090	1870 x 2035
	2000 x 2200	1980 x 2190	1870 x 2135
	2000 x 2400	1980 x 2390	1870 x 2335
	2200 x 2200	2180 x 2190	2070 x 2135
	2200 x 2400	2180 x 2390	2070 x 2335

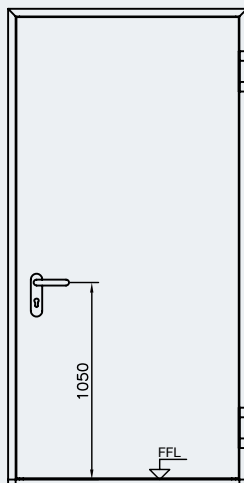
Opening direction



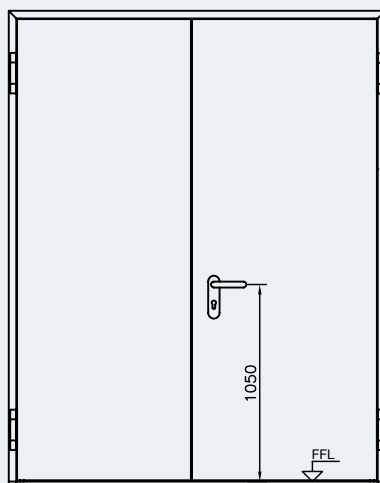
All the doors have a floor recess of 20 mm and a half metre line of 0.5 m on the frame.

Steel high fire-retardant security doors (HC60SDC)

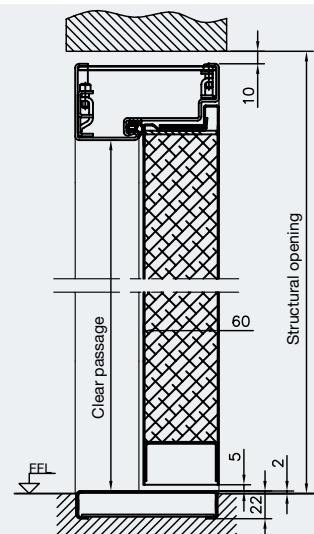
Technical data and size range



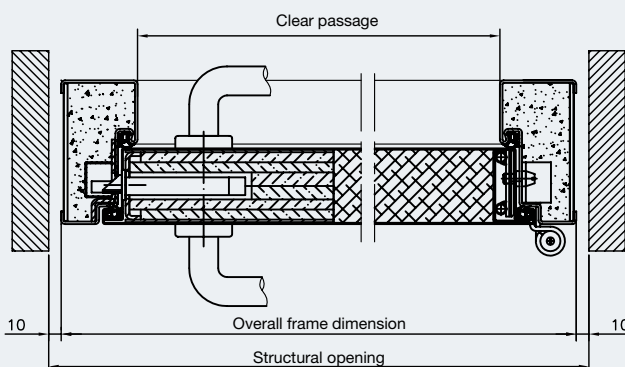
Single-leaf door



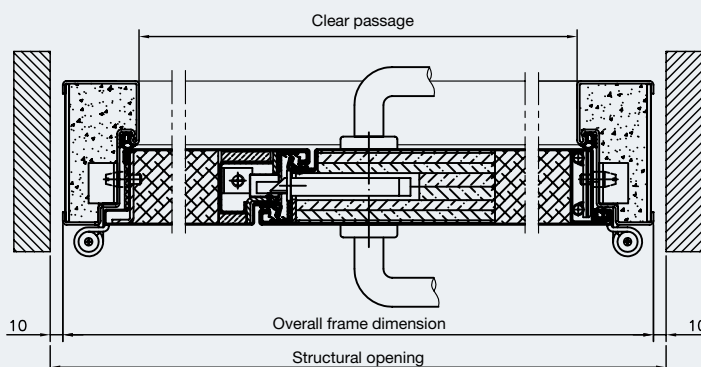
Double-leaf door



HC60SDC vertical section



Horizontal section:
HC60SDC-1 single-leaf door

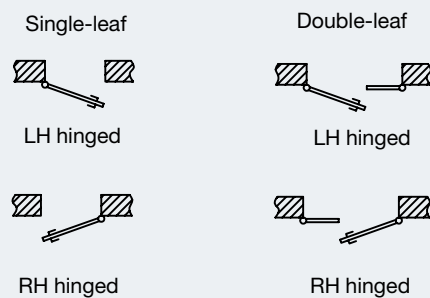


Horizontal section:
HC60SDC-2 double-leaf door

Standard size range

	Structural opening ordering size W x H	Overall frame dimension W x H	Clear passage W x H
Single-leaf door	900 x 2100	880 x 2090	770 x 2035
	900 x 2200	880 x 2190	770 x 2135
	900 x 2300	880 x 2290	770 x 2235
	1000 x 2100	980 x 2090	870 x 2035
	1000 x 2200	980 x 2190	870 x 2135
	1000 x 2300	980 x 2290	870 x 2235
Double-leaf door	1200 x 2100	1180 x 2090	1070 x 2035
	1200 x 2200	1180 x 2190	1070 x 2135
	1200 x 2300	1180 x 2290	1070 x 2235
	1500 x 2100	1480 x 2090	1370 x 2035
	1500 x 2200	1480 x 2190	1370 x 2135
	1500 x 2300	1480 x 2290	1370 x 2235
	2000 x 2100	1980 x 2090	1870 x 2035
	2000 x 2200	1980 x 2190	1870 x 2135
	2000 x 2300	1980 x 2290	1870 x 2235
	2100 x 2200	2080 x 2190	2070 x 2135
	2100 x 2300	2080 x 2290	2070 x 2235

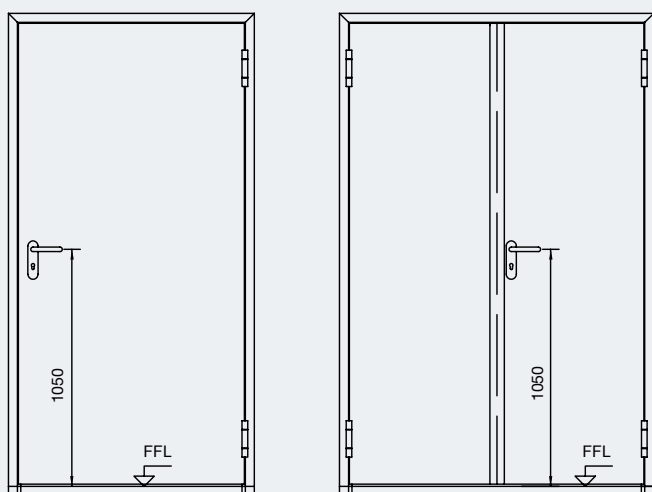
Opening direction



All the doors have a floor recess of 20 mm and a half metre line of 0.5 m on the frame.

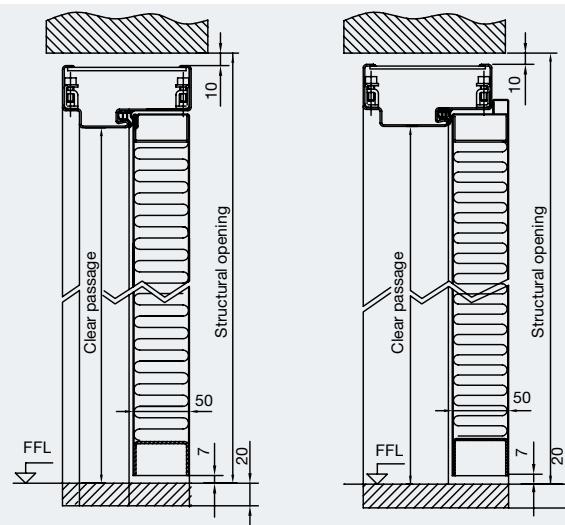
Apartment doors (HAS / HAD)

Technical data and size range



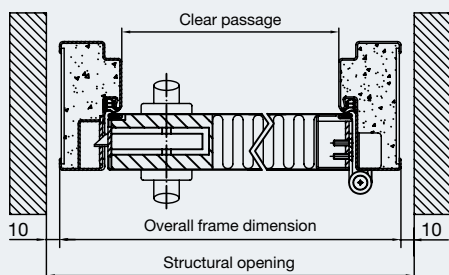
Single-leaf door

Double-leaf door

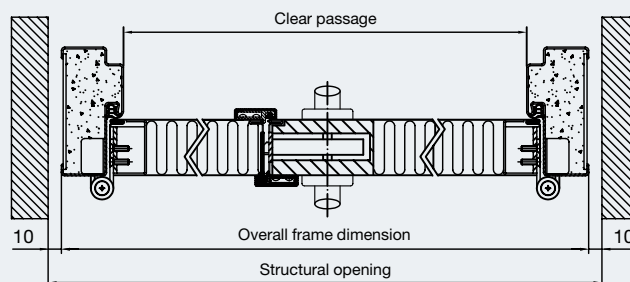


HAS vertical section

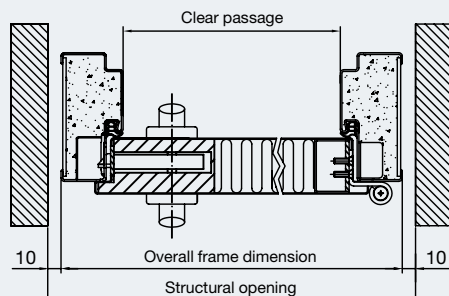
HAD vertical section



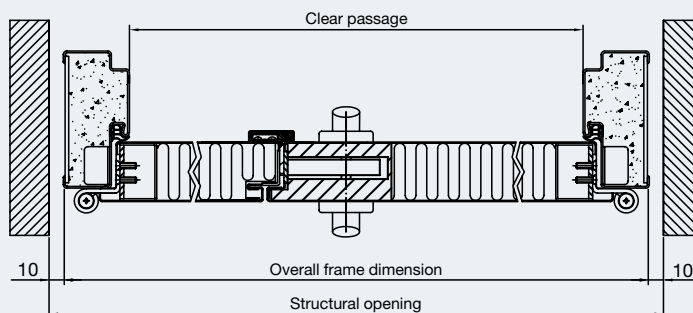
Horizontal section:
HAS-1 flush single-leaf door



Horizontal section:
HAS-2 flush double-leaf door



Horizontal section:
HAD-1 rebated single-leaf door



Horizontal section:
HAD-2 rebated double-leaf door

Standard size range

	Structural opening ordering size W x H	Overall frame dimension W x H	Clear passage W x H
Single-leaf door	900 x 2100	880 x 2090	770 x 2035
	900 x 2200	880 x 2190	770 x 2135
	900 x 2400	880 x 2390	770 x 2335
	1000 x 2100	980 x 2090	870 x 2035
	1000 x 2200	980 x 2190	870 x 2135
	1000 x 2400	980 x 2390	870 x 2335
	1100 x 2200	1080 x 2190	970 x 2135
	1100 x 2400	1080 x 2390	970 x 2335
Double-leaf door	1200 x 2200	1180 x 2190	1070 x 2135
	1200 x 2400	1180 x 2390	1070 x 2335
	1200 x 2100	1180 x 2090	1070 x 2035
	1200 x 2200	1180 x 2190	1070 x 2135
	1200 x 2400	1180 x 2390	1070 x 2335
	1500 x 2100	1480 x 2090	1370 x 2035
	1500 x 2200	1480 x 2190	1370 x 2135
	1500 x 2400	1480 x 2390	1370 x 2335
	2000 x 2100	1980 x 2090	1870 x 2035
	2000 x 2200	1980 x 2190	1870 x 2135
	2000 x 2400	1980 x 2390	1870 x 2335
	2200 x 2200	2180 x 2190	2070 x 2135
	2200 x 2400	2180 x 2390	2070 x 2335

Opening direction

Single-leaf

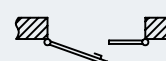


LH hinged

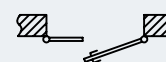


RH hinged

Double-leaf



LH hinged

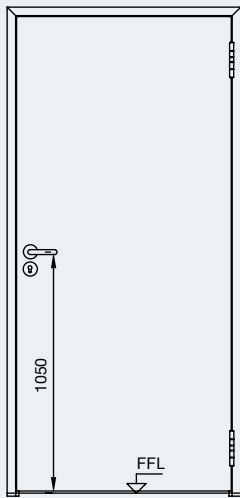


RH hinged

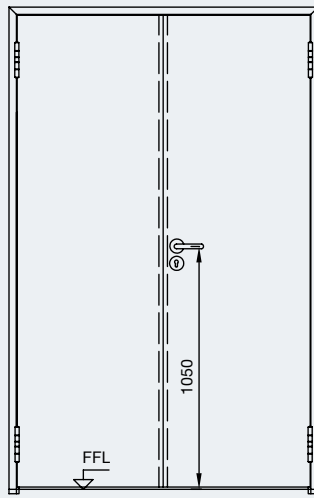
All the doors have a floor recess of 20 mm and a half metre line of 0.5 m on the frame.

Internal doors (ZKS / ZKD)

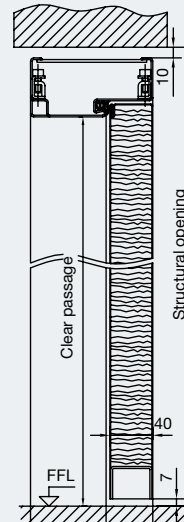
Technical data and size range



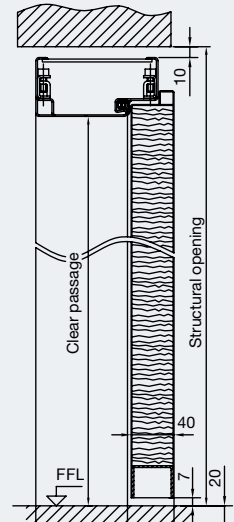
Single-leaf door



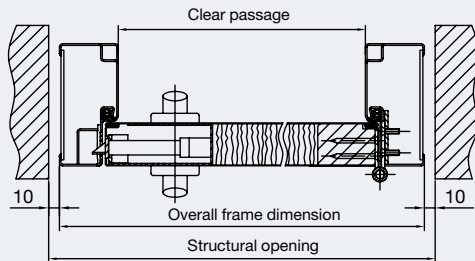
Double-leaf door



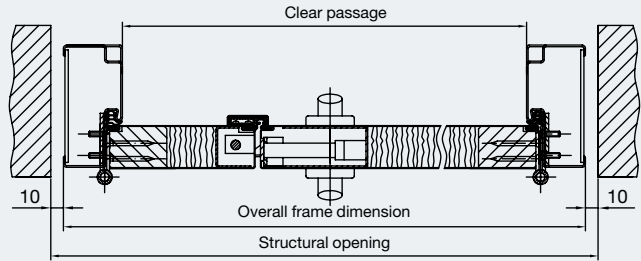
Vertical section: ZKS flush door



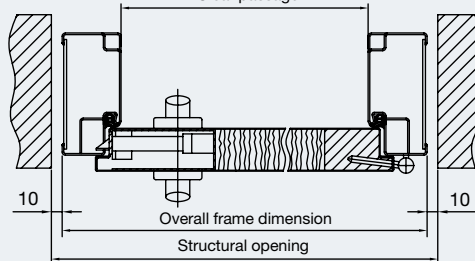
Vertical section: ZKD rebated door



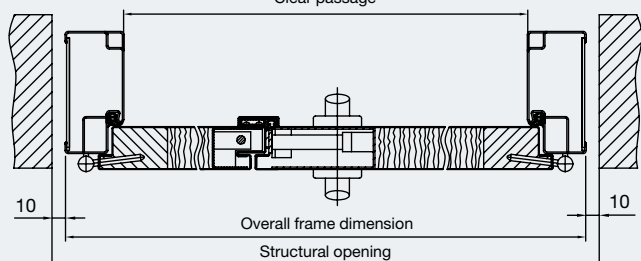
Horizontal section:
ZKS-1 flush single-leaf door



Horizontal section:
ZKS-2 flush double-leaf door



Horizontal section:
ZKD-1 rebated single-leaf door



Horizontal section:
ZKD-2 rebated double-leaf door

Standard size range

	Structural opening ordering size W x H	Overall frame dimension W x H	Clear passage W x H
Single-leaf door	750 x 2100	730 x 2090	620 x 2035
	750 x 2200	730 x 2190	620 x 2135
	800 x 2100	780 x 2090	670 x 2035
	800 x 2200	780 x 2190	670 x 2135
	900 x 2100	880 x 2090	770 x 2035
	900 x 2200	880 x 2190	770 x 2135
	900 x 2400	880 x 2390	770 x 2335
	1000 x 2100	980 x 2090	870 x 2035
	1000 x 2200	980 x 2190	870 x 2135
	1000 x 2400	980 x 2390	870 x 2335
	1100 x 2200	1080 x 2190	970 x 2135
	1100 x 2400	1080 x 2390	970 x 2335
Double-leaf door	1200 x 2100	1180 x 2090	1070 x 2035
	1200 x 2200	1180 x 2190	1070 x 2135
	1200 x 2400	1180 x 2390	1070 x 2335
	1500 x 2100	1480 x 2090	1370 x 2035
	1500 x 2200	1480 x 2190	1370 x 2135
	1500 x 2400	1480 x 2390	1370 x 2335
	2000 x 2100	1980 x 2090	1870 x 2035
	2000 x 2200	1980 x 2190	1870 x 2135
	2000 x 2400	1980 x 2390	1870 x 2335
	2200 x 2200	2180 x 2190	2070 x 2135
	2200 x 2400	2180 x 2390	2070 x 2335

Opening direction

Single-leaf

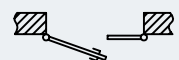


LH hinged

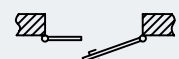


RH hinged

Double-leaf



LH hinged

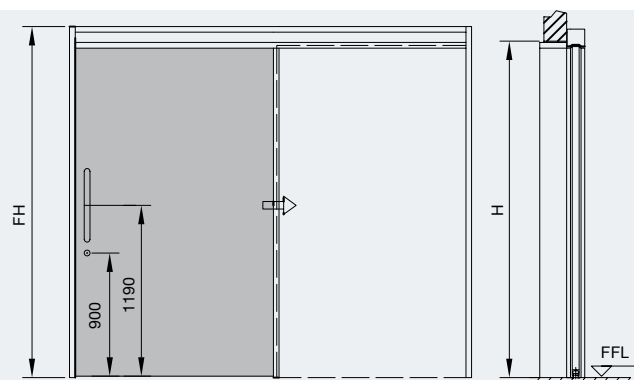


RH hinged

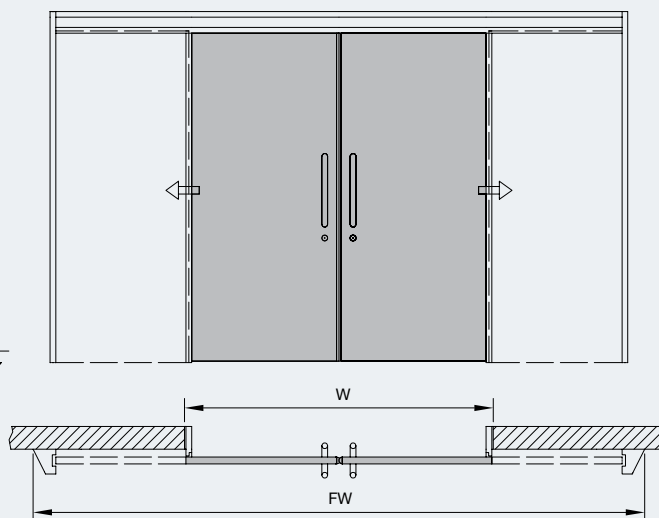
All the doors have a floor recess of 20 mm and a half metre line of 0.5 m on the frame.

Sliding doors (HT)

Technical data and size range

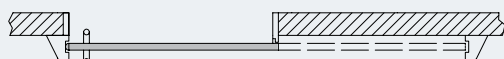


Single-leaf door

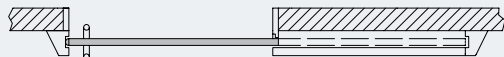


Double-leaf door

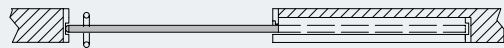
HT-A



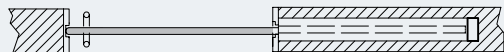
HT-B



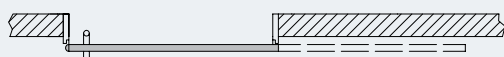
HT-C



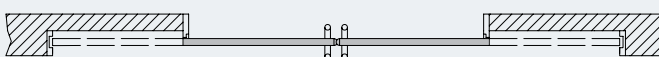
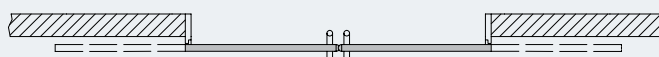
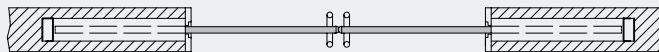
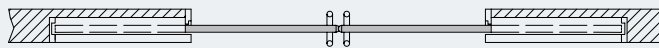
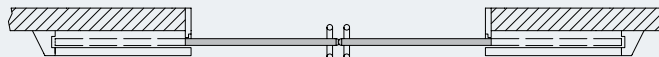
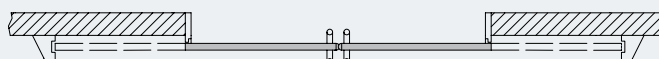
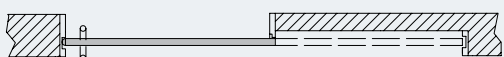
HT-D



HT-E



HT-F



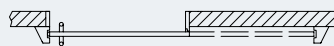
Standard size range

	Structural opening ordering size W x H	Overall frame dimension W x H	Clear passage W x H
Single-leaf door	800 x 2100	1555 x 2210	575 x 2060
	800 x 2200	1555 x 2310	575 x 2160
	1000 x 2200	1955 x 2310	775 x 2160
	1200 x 2200	2355 x 2310	975 x 2160
	1200 x 2400	2355 x 2510	975 x 2360
	1300 x 2200	2555 x 2310	1075 x 2160
	1500 x 2200	2955 x 2310	1275 x 2160
	1500 x 2400	2955 x 2510	1275 x 2360
Double-leaf door	1600 x 2100	3056 x 2210	1240 x 2060
	1600 x 2200	3056 x 2310	1240 x 2160
	2000 x 2200	3856 x 2310	1640 x 2160
	2000 x 2400	3856 x 2510	1640 x 2360
	2200 x 2200	4256 x 2310	1840 x 2160
	2200 x 2400	4256 x 2510	1840 x 2360
	2400 x 2200	4656 x 2310	2040 x 2160
	2400 x 2400	4656 x 2510	2040 x 2360

Opening direction



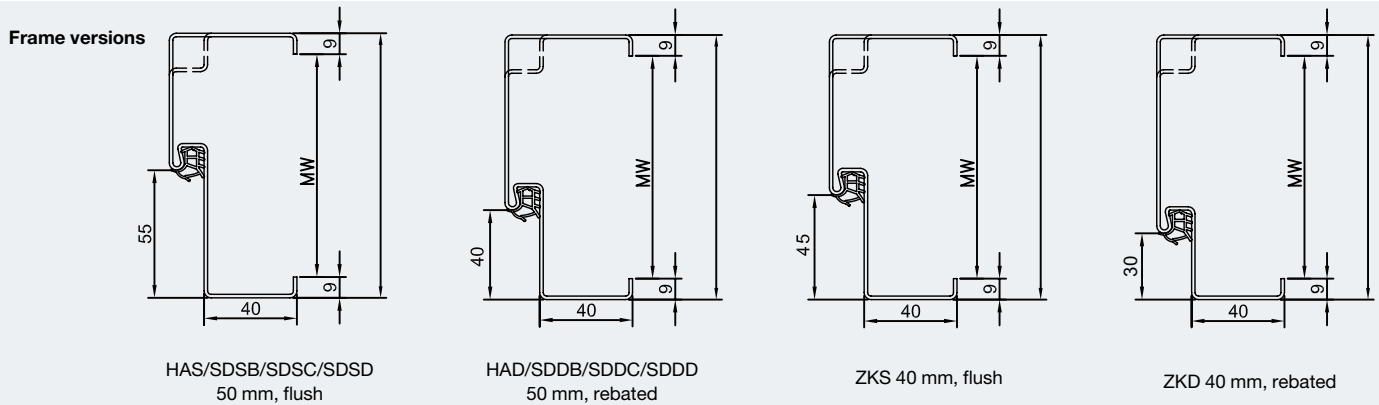
Open to left



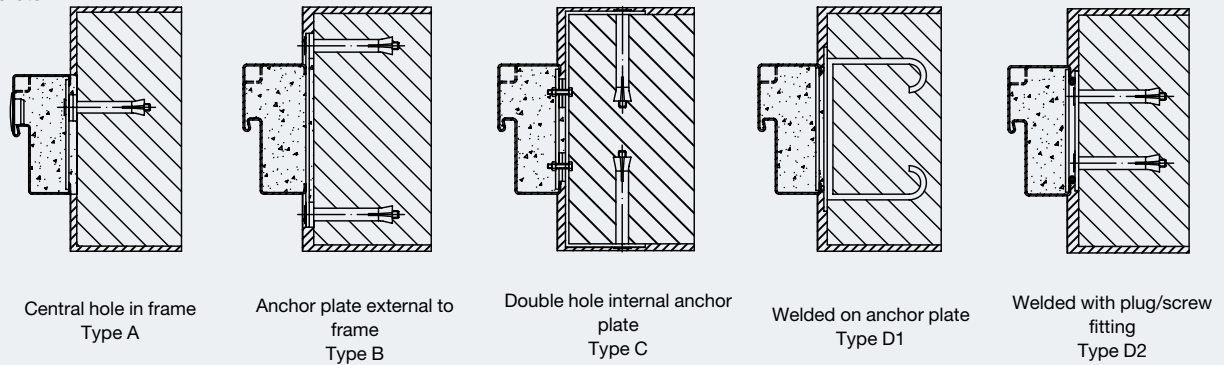
Open to right

W = Structural opening width
H = Structural opening height
FW = Overall frame width
FH = Overall frame height

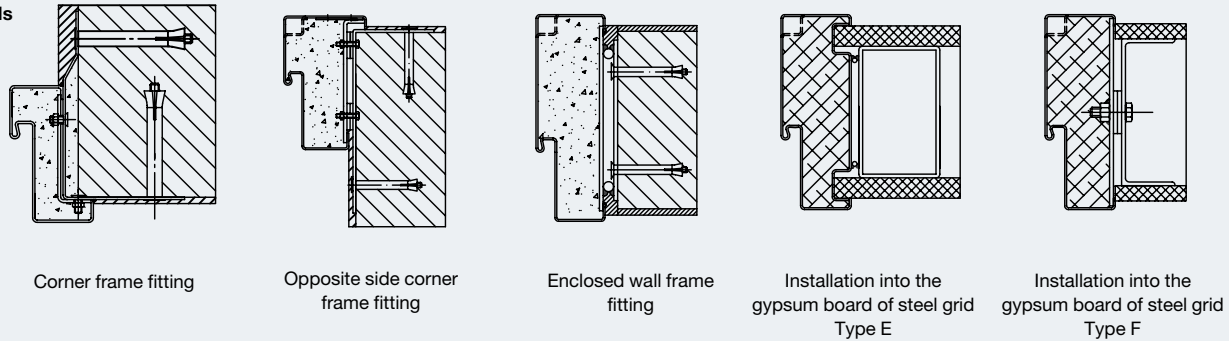
Frame types and fitting situations



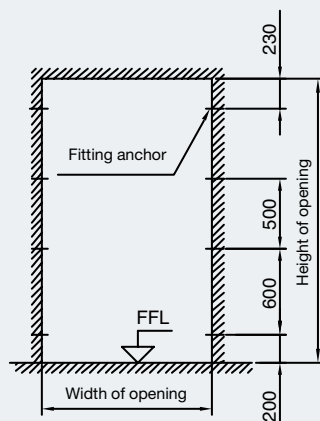
Types of fixing concrete block/brick walls



Application examples Concrete block/brick and special types of walls



Spacing of anchors



Note: 1. When installing preinserts in gypsum board walls, dimensions must be calculated from the final floor level, after which the installer should first fix the preinserts (iron angle, wood block keel or concrete block).

2. Anchor spacing must be determined for fitting with transom light or side elements.

3. For structural opening heights over 2500 mm, anchor spacing must be determined.

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Hörmann KG Ichtershausen, Germany



Hörmann KG Werne, Germany



Hörmann Genk NV, Belgium



Hörmann Alkmaar B.V., Netherlands



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Hörmann LLC, Montgomery IL, USA



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