



Dimensions for 1-wing version

	Basic dimensions	Clear dimensions
Width	625 up to 1500 mm	435 up to 1310 mm
Height	1750 up to 3000 mm	1675 up to 2925 mm
Height with upper part	up to 4000 mm	up to 3925 mm








Dimensions for 2-wing version

	Basic dimensions	Clear dimensions
Width	1500 up to 3000 mm	1270 up to 2770 mm
Height	1750 up to 3000 mm	1675 up to 2925 mm
Height with upper part	up to 4000 mm	up to 3925 mm

Description

Application in corridors, for example as a fire zone item. When open, the door with minimum joint is flush with the adjacent wall surfaces and disappears almost invisibly into the alcove.

The door leaf with Sandwich core, wooden amplifiers and claddings, in 1 - or 2-wing version is compatible with various functions.

	Technical data	
	Thickness of door leaf	approx. 68 mm + 16 mm doubling
	Weight of door leaf	approx. 60 kg/m ²
	Stress group	Group E
	Necessary depth of alcove	<ul style="list-style-type: none"> • 195 mm ◦ Project specific
	Fire protection	
	DIN EN 1634: T30 / EI ₂ 30 C5	<ul style="list-style-type: none"> • General technical approval no. Z-6.20-1879
	Smoke protection	
	DIN 18095	<ul style="list-style-type: none"> ◦ General technical certificate
	1-wing type "I"	no. P-3626/902/13-MPA BS
	2-wings type "M"	no. P-3679/880/13-MPA BS
	Sound insulation	
	DIN EN ISO 140-03	<ul style="list-style-type: none"> ◦ up to 37 dB Rw (= laboratory value)
	Moisture-/wet room	
	RAL-GZ 426	<ul style="list-style-type: none"> ◦ Moisture room
	Climate class	
	DIN EN 12219	<ul style="list-style-type: none"> • Climate class 2 ◦ Climate class 3
	Ironmongery	
	Lever handles, door opener etc. according to request and customer choice	
	The guidelines for hold-open systems concerning fire and smoke doors have to be followed!	

Edge design

- Solid wood inset edge band
- Solid wood edge band
- Lacquered edge in RAL- and NCS-colours

Glazing cut-out

- Frame width on request

Door frame

- Solid wood frame

Surface finish

- Laminates, HPL 0,8 mm
- Veneered, transparent lacquered
- Veneered, stained, transparent lacquered
- Lacquered according to RAL - and NCS-colours
- Coating on site / grounding foil



Green Building

Product self-declaration acc. to ISO 14021

FSC - Chain of custody certification

Suitable for building certification systems (e. g. DGNB and LEED)

Emission report by Eurofins testing institute (VOC measurements)

Installation options

Solid wall

Light-frame wall

Customised project-specific solutions possible

- standard
- optional