



Dimensions

	Basic dimensions	Clear dimensions
Width	1375 up to 2600 mm	1311 up to 2536 mm
Height	1750 up to 2600 mm	1718 up to 2568 mm
Height with upper part	up to 3600 mm	up to 3568 mm

Description

Door leaf, approx. 75 mm with special laminated intermediate layer and strengtheners of oriented strand board, double door leaf with fire protection T90 (Smoke control, sound insulation, moisture resistance on demand)

Installation options

- Solid wall
- Light-frame wall

Edge design

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

Glazing cut-out

- Frame width 135 mm
 - Frame width 120 mm minimum
 - Circular glazing
 - Special shapes

Door frame

- Steel frame (one- and two-piece)
 - Wooden enclosing frame wall flush
 - Solid wood frame
 - Wooden enclosing 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

	Technical data	
	Thickness of door leaf	approx. 75 mm
	Weight of door leaf	approx. 55 kg/m ²
	Stress group	Group E
	Fire protection	
	DIN EN 1634: T90 / EI ₂ 90 C5	◦ General technical approval no. Z-6.20-2182
	Smoke protection	
	DIN 18095	◦ optional
	Sound insulation	
	DIN EN ISO 140-03	◦ on request
	Moisture-/wet room	
	RAL-GZ 426	◦ Moisture room
	RAL-RG 426	◦ Wet room
	Climate class	
	DIN EN 12219	• Climate class 2 ◦ Climate class 3
	Ironmongery	
	Lever handles, hinges, locks, door opener etc. according to request and customer choice	
	Green Building	
	FSC - Chain of custody certification	
	Suitable for building certification systems (e. g. DGNB and LEED)	

Customised project-specific solutions possible

- standard
- optional