



### Dimensions










	Basic dimensions	Clear dimensions
Width	625 up to 1300 mm	561 up to 1236 mm
Height	1750 up to 2600 mm	1718 up to 2568 mm
Height with upper part	up to 3600 mm	up to 3568mm

### Description

Door leaf, approx. 75 mm with laminated intermediate layer and strengtheners of oriented strand board, single door leaf with fire protection (Smoke control, Sound insulation, burglar resistance, moisture resistance are optionally)

### Installation options

- Solid wall
- Light-frame wall

	<b>Technical data</b>	
	Thickness of door leaf	approx. 75 mm
	Weight of door leaf	approx. 55/65 kg/m <sup>2</sup>
	Stress group	Group E
	<b>Fire protection</b>	
	DIN EN 1634: T90 / EI <sub>2</sub> 90 C5	<ul style="list-style-type: none"> <li>• General technical approval no. Z-6.20-2182</li> </ul>
	<b>Smoke protection</b>	
	DIN 18095	<ul style="list-style-type: none"> <li>◦ optional</li> </ul>
	<b>Sound insulation</b>	
	DIN EN ISO 140-03	<ul style="list-style-type: none"> <li>◦ up to 42 dB Rw (= laboratory value)</li> </ul>
	<b>Burglary protection</b>	
	DIN V ENV 1627	<ul style="list-style-type: none"> <li>◦ Resistance class WK 2</li> <li>◦ Resistance class WK 3</li> </ul>
	<b>Moisture-/wet room</b>	
	RAL-GZ 426	<ul style="list-style-type: none"> <li>◦ Moisture room</li> </ul>
	RAL-RG 426	<ul style="list-style-type: none"> <li>◦ Wet room</li> </ul>
	<b>Climate class</b>	
	DIN EN 12219	<ul style="list-style-type: none"> <li>• Climate class 2</li> <li>◦ Climate class 3</li> </ul>
	<b>Ironmongery</b>	
	Lever handles, hinges, locks, door opener etc. according to request and customer choice	
	<b>Green Building</b>	
	FSC - Chain of custody certification	
	Suitable for building certification systems (e. g. DGNB and LEED)	

### 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

Customised project-specific solutions possible

- standard
- optional