



Dimensions

	Basic dimensions	Clear dimensions
Width	500 up to 1250 mm	436 up to 1186 mm
Height	625 up to 2500 mm	593 up to 2468 mm
Height with upper part	up to 3500 mm	up to 3468 mm

Description

Door leaf, approx. 41 mm with laminated intermediate layer and strengtheners of oriented strand board, single door leaf without fire protection (sound insulation, radiation protection, moisture resistance on demand)

Installation options

- Solid wall
- Light-frame wall
- Lindner partition systems

	Technical data	
	Thickness of door leaf	approx. 41 mm
	Weight of door leaf	approx. 26 kg/m ²
	Stress group	Group S
	Sound insulation	
	DIN EN ISO 140-03	◦ up to 32 dB Rw (= laboratory value)
	Radiation protection	
	DIN 6834	◦ lead equivalent value up to 2 mm
	Moisture-/wet room	
	RAL-GZ 426	◦ Moisture room
	RAL-RG 426	◦ Wet room
	Climate class	
	DIN EN 12219	◦ Climate class 2
	Ironmongery	
	Lever handles, hinges, locks, door opener etc. according to request and customer choice	
	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)	

Edge design

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

Glazing cut-out

- Frame width 135 mm
- Frame width 110 mm minimum
- Circular glazing
- Special shapes

Door frame

- Steel frame (one- and two-piece)
- Aluminium frame
- 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