


Dimensions of door leaf thickness 41 mm

	Basic dimensions	Clear dimensions
Width	900 up to 1250 mm	598 up to 948 mm
Height	625 up to 2500 mm	594 up to 2469 mm

Dimensions of door leaf thickness 49 mm / 68 mm







	Basic dimensions	Clear dimensions
Width	900 up to 1500 mm	598 up to 1198 mm
Height	625 up to 2950 mm	594 up to 2919 mm

Installation options

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

Description

Sliding door leaf, approx. 41 mm, 49 mm or 68 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)

	Technical data			
	Thickness of door leaf	approx. 41 mm	approx. 49 mm	approx. 68 mm
	Weight of door leaf	approx. 26 kg/m ²	approx. 27 kg/m ²	approx. 44 kg/m ²
	Stress group	41 mm:	Group S	
		49 mm / 68 mm	Group E	
	Sound insulation			
	DIN EN ISO 140-03	<ul style="list-style-type: none"> ◦ up to 33 dB Rw (= laboratory) = 41 mm ◦ up to 42 dB Rw (= laboratory) = 68 mm ◦ up to 53 dB Rw (= laboratory value) as 2-wing door; values with steel frame		
	Sliding doors with sound insulation require higher operating power, depending on the door leaf thickness and demanded sound insulation			
	Radiation protection			
	DIN 6834	<ul style="list-style-type: none"> ◦ lead equivalent value up to 2 mm 		
	Moisture-/wet room			
	RAL-GZ 426	<ul style="list-style-type: none"> ◦ Moisture room (no. 08/05-A396-K1) 		
	RAL-RG 426	<ul style="list-style-type: none"> ◦ Wet room (no. 08/05-A135-K2) 		
	Climate class			
	DIN EN 12219	<ul style="list-style-type: none"> ◦ Climate class 2 41 mm / 49 mm / 68 mm ◦ Climate class 3 49 mm / 68 mm 		
	Ironmongery			
	PLUS	according to request and customer choice		

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)
 - Wooden enclosing frame



Green Building

FSC - Chain of custody certification

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

Emission report by Eurofins testing institute (VOC measurements)

Surface finish

Customised project-specific solutions possible

- standard
- optional

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