



Dimensions





Door leaf width (1 door leaf)	500 mm up to 1125 mm
Door leaf height	up to 2500 mm

System description

Our sound insulation door GTB 100 (Typ 2a) consists of a mitered door leaf of circumferential aluminium tubular frame. The system got a double-sided stuck glazing of safety glass and is available as double glazing in single leaf or double leaf performance. The rabbet geometry is bluntly closing.

Installation options

Solid wall
Plasterboard partitions
Lindner partition systems

	Technical data	
	Thickness of the door leaf	100 mm
	Weight of the door leaf	ca. 45 - 50 kg/m ²
	Profile width of the door leaf; three sided	36 mm, lock side 66mm
	Bonding according to ETAG 002	Structural-Glazing-Process
	Sound insulation	
	DIN EN ISO 140-03	up to 42 dB Rw (=laboratory value)
	Standard equipment	
	Barrel door hinge 160 mm with VX absorption	
	Mortise lock for a tubular frame door; Class 3; prepared for PZ	
	Bottom seal, which is automatically lowerable	
	Door handle, which is offset on both sides	
Bonding of the surface in light grey		
	Additional equipment / Options	
	Door closers, which are superimposed or integrated	
	Blinds in double glazing, which are electrically adjustable prepared for Swiss round cylinders	
	Access control	
	Monitoring contacts	
	Bonding of the surface in black or white etc. according to the demands and the customer requests	

Surfaces of the profiles

- E6/ C0 anodised aluminium
- Powder-coated aluminium
in RAL- and NCS-colours

Glass design

- Clear glass
- Low iron glass

Door frame

- Aluminium door frame
- Wooden door frame

Information on Lindner Group



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Specific solutions are project- related possibly

- standard
- optional

Further information can be found on our
homepage www.Lindner-Group.com

