


Areas of application

- Office and conference rooms
- Industrial and factory areas
- Training and research facilities

Construction options

- 100 mm partition wall
- 125 mm partition wall
- 165 mm partition wall

Combinable with

- Lindner Logic 100 Metal
- Lindner Logic 100 Metal / Timber-Acoustic
- Lindner Life Stereo 125
- Lindner Life Contour 126
- Lindner Life Freeze 137
- Lindner Plus Accessoires
- Doors for partition systems

Description

For the individualisation of your room Lindner Logic 100 Timber offers many possibilities. A wide variety of solutions can be found in our broad range of panels, whether for vertical or horizontal installation.

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	Dimensions (depending on material used)	
	Module width	Standard up to 1250 mm
	Height	Standard up to 5000 mm / undivided 3000 mm
	Please note:	The maximum wall height and the maximum module width can differ depending on the building physics and the material combinations!
	Joint width	6 mm (optional 8 mm)
	Wall thickness	100 / 125 / 165 mm
	Technical data	
	Weight	approx. 30 - 71 kg / m ²
	Tolerances	± 15 mm in height and width
	Structural performance	<ul style="list-style-type: none"> • Installation area 1 and 2 non load-bearing partition wall according to DIN 4103
	Fire resistance	
	DIN 4102	F0/ F30
	EN 13501-2	EI0/ EI30 / EI60
	Sound insulation	
	ISO 717-1	up to 57 dB R _w / with double stud up to 70 dB R _w
	Longitudinal sound insulation	
	ISO 717-1	up to 66 dB D _{n,f,w}
	Seismic safety	anti-seismic performance possible
	Green Building	
	Product characteristic	DGNB- / LEED- compliant

Build connections

- **Connection accessories:**
hidden hooks are installed into the vertical shadow gaps at modular centres for the Lindner Plus organisation system
- **Joint seals:**
seals are installed on the floor, ceiling and support profiles
- **Connections:**
relocatable floor, ceiling and wall connections

Substructure

- Steel studs, constructed from folded or rolled steel sheet profiles, zinc coated or laquered

Applicable standards

- DIN 4103
- DIN 4102
- EN 13501-2
- ISO 717-1

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Customised, project-specific solutions possible

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

