



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

Combinable systems

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

Discription of the system

The Lindner Logic 100 Metal-Acoustic offers numerous possibilities to design your room individually due to a large selection of surface coatings and hole patterns. By using acoustically effective materials, the room can be customised even more stylishly. This way, a perfect adaption of the reverberation time according to the requirement, in order to create a comfortable acoustic atmosphere, is possible.

	Dimensions (depending on material used)	
	Module width	Standard up to 1250 mm
	Height	Standard up to 3000 mm
	Please note:	The maximum wall height and the maximum module width can differ depending on the building physics!
	Joint width	6 mm (optional 8 mm)
	Wall thickness	100 / 125 mm
	Technical Data	
	Weight	approx. 34 - 56 kg / m ²
	Structural performance	Installation area 1, non load-bearing partition wall according to DIN 4103
	Sound absorption	
	DIN EN ISO 11654	0,40 - 0,95 α_w
	Sound insulation	
	ISO 717-1	42 - 47 dB R_w
	Green Building	
	Product characteristics	DGNB- / LEED- compliant

Build connections

- **Connection accessories:**
depending on the system stud used, hidden hooks are installed into the vertical shadow gaps at modular centres for the Lindner Plus organisation system
- **Joint seals:**
seals/sealing tapes 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
- EN 13501-2
- ISO 717-1

Surfaces

- powder-coated
- fabric-covered

Information on Lindner Group



and its related logo, is a trademark owned by the U.S. Green Building Council ®

Customised, project-specific solutions possible

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

