



**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

**Installation options**

- Lindner Logic 100 Timber / Metal
- Lindner Logic 100 Timber-Acoustic
- Lindner Life Stereo 125
- Lindner Life Contour 126
- Lindner Life Freeze 137
- Lindner Plus Accessoires
- 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. This way, a perfect adaption of the reverberation time according to the requirement, in order to create a comfortable acoustic atmosphere, is possible.

	<b>Dimensions</b> (depending on material used)	
	Module width	Standard up to 1250 mm
	Height	Standard up to 3000 mm
	<b>Please note:</b>	<b>The maximum wall height and the maximum module width can differ depending on the building physics!</b>
	Joint width	6 mm (optional 8 mm)
	Wall thickness	100 / 125 mm
	<b>Technical Data</b>	
	Weight	approx. 34 - 55 kg / m <sup>2</sup>
	Structural performance	Installation area 1, non load-bearing partition wall according to DIN 4103
	<b>Sound absorption</b>	
	DIN EN ISO 11654	up to $\alpha_w = 0,95$
	<b>Sound insulation</b>	
	ISO 717-1	up to 47 dB R <sub>w</sub>
	<b>Green Building</b>	
	Product characteristics	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

**Information on Lindner Group**



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Further information can be found on our homepage [www.Lindner-Group.com](http://www.Lindner-Group.com)



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