



Areas of application

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

Construction options

- Double glazing
- 100 mm fully glazed partition
- 125 mm fully glazed partition

Combinable systems

- Lindner Logic 100 Metal / Timber
- Lindner Logic 100 Metal / Timber-Acoustic
- Lindner Plus Organisation
- Lindner Plus Blinds
- Doors for partition systems

Description

Glass partition system Lindner Life Stereo 125 is constructed from two glazed aluminium frames made of Hydro Low-Carbon Aluminium fitted back to back, available powder coated or with an anodized coating. The system is available in a variety of options offering a choice of

	Dimensions (depending on material used)	
	Module width	Standard up to 1500 mm
	Height	Standard up to 5000 mm / undivided 3500 mm
	Please note:	The maximum wall height and the maximum module width can differ depending on the building physics!
	Wall thickness	100 and 125 mm
	Joint width	6 mm (optionally 8 mm)
	Technical data	
	Weight	approx. 35 - 117 kg / m ²
	Tolerances	± 10 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 Fall protection according to DIN 18008-4 and AbP (acc. to LBO and MVV TB)
	Fire resistance	
	DIN 4102	F0/ F30
	EN 13501-2	EI0/ EI30 / EI60
	Sound insulation	
	ISO 717-1	up to 53 dB R _w (=laboratory value)
	Longitudinal sound insulation	
	ISO 717-1	up to 65 dB D _{n,f,w}
	Seismic safety	anti-seismic performance possible
	Green Building	
	Product characteristic	DGNB- / LEED- compliant
Guidelines		Lindner visual assessment criteria for glazing systems

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
- DIN 18008-4
- DIN 4102
- EN 13501-2
- ISO 717-1

Surface finish

- powder coated
- anodized

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

