



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 contour 126 is constructed from two glazed aluminium frames fitted back to back, available powder-coated or with an anodised coating. The system is available in a variety of options offering a choice of acoustic performance.

	Dimensions (depending on material used)
Module width	300 - 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)
Glass pane thickness	6 / 8 mm
Visual width aluminium frame	16 mm
	Technical data
Weight	approx. 36 - 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	E10/ EI30
	Sound insulation
ISO 717-1	44 - 55 dB R _w (=laboratory value)
Longitudinal sound insulation	
ISO 717-1	65 dB D _{n,f,w}
Seismic safety	anti-seismic performance possible
Burglary protection	burglary protection 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 strips 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
- DIN EN 1627

Surface finish

- powder-coated
- anodized

Subject to change without notice. This document is our intellectual property. It may neither be duplicated, exploited for profit, distributed for business purposes nor shown to any third parties without our approval.

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

