Lindner Life Contour 126

Glass partition with front-mounted glazing

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.

- high sound insulation values for a productive working environment
- transparency and brightness due to a high amount of glass
- simple and elegant design
- wide range of applications
- switchable foil possible

Examples for areas of application

Work: Facilities for Meetings, Conventions and Conferences, Stage and Studio Rooms, Office buildings, Broadcasting Rooms, Television Studios, Common Rooms, Assembly Rooms

Businesses, Recreation and Culture: Stadiums and arenas, Banks, Museums and Exhibitions, Places of Assembly, Shopping Centres, Cinema and multiplex cinemas, Concert Halls, Theatres and Opera Houses, Sales Areas

Education: Schools, Library, Research Rooms, Higher education institutions and universities

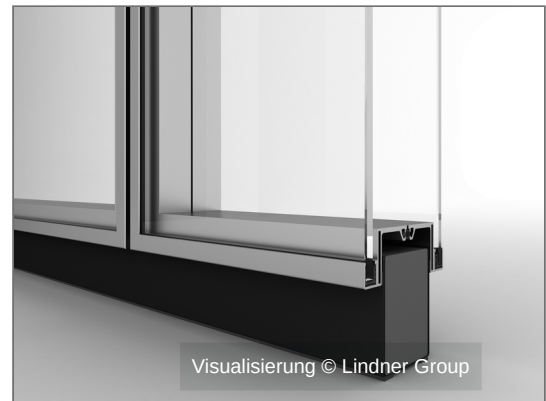**Public Areas:** Entrance Areas, Escape Routes

Transport: Airports, Train Stations

Public Institutions: Courts and prisons, Government and municipal buildings

Healthcare: Pharmacies (Production), Clinics and Hospitals

Hotels and Gastronomy: Hotels and Resorts, Gastronomy

Residential building

Visualisierung © Lindner Group

Technical details

Technical Details

Design option	Double glazing
Substructure	Steel stud, constructed from folded or rolled steel sheet profiles varnished galvanised
Guidelines	Lindner visual assessment criteria for glazing systems
Tolerances	in height and width ± 10 mm object-related planning
Joints	depending on the system stud used, hidden hooks are installed into the vertical shadow gaps at modular centres for the Lindner Plus organisation system modular centres
Joint sealing	seals/sealing strips are installed on the floor, ceiling and support profiles
Connection	relocatable floor, ceiling and wall connections

Lindner

Weight	36 - 117 kg/m²

Dimensions

Dimensions

Height (H)	standard up to 5.000 mm (undivided 3.500 mm)
Joint width	6 mm (optional 8 mm)
Axis grid	300 - 1500 mm
Wall thickness	100 mm 125 mm
Glass thickness	6 mm 8 mm
Visual width aluminium frame	16 mm

The maximum wall height and the maximum module width can differ depending on the building physics!

Acoustics

Building acoustics

Rated normalised flanking level difference	ISO 717-1	$D_{n,f,w}$	65 dB
Weighted sound reduction index	ISO 717-1	R_w	44 - 55 dB

Fire protection

Fire resistance

Fire resistance	DIN 4102 13	F 30
Fire resistance	EN 13501-2	EI 0 EI 30 EI 60

according to DIN 4102-13 also possible in F0

Safety

Security

Burglary protection	DIN EN 1627	RC2

Project-related possible

Static

Statics

Fall protection	DIN 18008 4	Category A Category C2 Category C3 possible according to AbP

Installation area	DIN 4103 1	1
		2
Seismic safety		possible according to DIN EN 1998-1

This is a non-load-bearing partition wall!

Surfaces

Surfaces

Glass	Digital printing
	Enamel
	Foils
	Printing
Profiles	Powder coating
	Anodized

Sustainability

Declarations

Product Self-Declaration	A self-declaration in accordance with ISO 14021 is available. This contains extensive environmental information for planning, tenders and building certifications (LEED, DGNB, EU taxonomy).
Circular Economy	Cradle to Cradle Certified® Silver
EPD (Environmental Product Declaration)	The product has a verified EPD in compliance with the applicable standards. (ISO 14025/EN 15804)
Emission report	An expert opinion is available for the product with regard to its emission values. The test laboratory is accredited according to ISO 17025 and notified for EN 16516.

Evidence

Indoor Air Comfort	Accomplished
Indoor Air Comfort Gold	Accomplished
AgBB	Accomplished
Green Level Certificate	Superior 🍃🍃🍃
	Circularity: All components can be reused/refurbished
	Life Cycle Assessment: Life Cycle Assessment according to DIN 14067 (Product Carbon Footprint) on request
	Cradle to Cradle Certified®: C2C Certified® Silver

Additional equipment

Additional equipment

| Lindner Plus Blinds (electrical) | Lindner Plus Blinds (electrical) - Blinds |

Combinable Systems

Combinable Systems

Partitions	Lindner Logic 100 Metal - Metal partition Lindner Logic 100 Timber - Timber partition Lindner Logic 100 Metal-Acoustic - Metal partition with sound absorbing surface Lindner Logic 100 Timber-Acoustic - Timber partition with sound absorbing surface Lindner Free Glass - Glass wall cladding Lindner Free Metal - Metal wall cladding Lindner Free Timber - Timber wall cladding
Doors	ATB 100 - Aluminium tubular frame door ATB 68 - Aluminium tubular frame door ATB 42 - Aluminium tubular frame door ATB RS - Smoke protection door ATB-ADS 80 FR 30 - Fire protection door ATB-ADS 80 FR 60 - Fire protection door GTB 56 - Glass door GTB 10 - Fully glass door GTB 100 - Glass door GTB 13 - Fully glass door GTB-ADS 80 FR 30 - Fire protection door T0-1 Typ A T0-1 Typ B T0-1 Typ C T0-1 Typ D T0-2 Typ E - Object door T0-2 Typ F - Object door T30-1 Type H T30-1 Typ I T30-2 Typ L T30-2 Typ M AST 42 - Aluminium tubular frame sliding door element GST 10 - Glass sliding door element GST 13 - Glass sliding door element HST 41 - Wooden sliding door element
Room-in-Room	Lindner Cube duo - Room-in-room system with double glazing

Applications