

# **Glass partition - Lindner Life Stereo 125**



### 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 with

• Lindner Logic 100 Metal / Timber

**Build connections** 

. Joint seals:

• Connections:

connections

**Substructure** 

or laquered

• DIN 4103

• DIN 4102

DIN 18008-4

• EN 13501-2

Surface finish

· powder coated

• ISO 717-1

anodized

Applicable standards

• Connection accessories:

hidden hooks are installed into the

seals are installed on the floor,

relocatable floor, ceiling and wall

• Steel studs, constructed from folded or

rolled steel sheet profiles, zinc coated

ceiling and support profiles

vertical shadow gaps at modular centres

for the Lindner Plus organisation system

- 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 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 acoustic performance.



### **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)

Glass pane thickness 6 / 8 mm Visual width aluminium frame 35 mm



#### **Technical data**

Weight approx.  $35 - 117 \text{ kg / m}^2$ Tolerances  $\pm 10 \text{ mm in height and width}$ 

Structural performance • 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



Lindner SE | Partition

#### **Green Building**

Product characteristic DGNB- / LEED- compliant

Guidelines Lindner visual assessment criteria for

glazing systems

# Information on Lindner Group







# Customised, project-specific solutions possible

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



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