STRING² - Details

CONSTRUCTION

Removable partition wall clad with steel and / or chipboard.

CONSTRUCTION HEIGHT

up to 8,000 mm

DIMENSIONS

Height: up to 3,100 mm

Width: Solid elements 900/1,200 mm, glass elements 900/1,200 mm

WALL THICKNESS

100 mm

Double-glazed panels in 4, 6 or 8 mm thickness

In monoblock or biblock aluminum profiles

TOLERANCES

Ground +/- 13 mm

Ceiling +/- 13 mm

MATERIALS

0.8 mm galvanized steel on 12.5 mm plasterboard

19 mm chipboard (melamine or veneer)

single, - or double glazed Flush glazing (structural glazing)

Fabric-related steel panels

SOUND ABSORPTION

Solid wall Rw 41 – 50 dB laboratory value

Glass wall Rw 41 – 48 dB laboratory value

DOOR ELEMENTS

Door frame: aluminum or steel, frame with 3 hinges

Door leaves: wide range of doors, from 40 mm to 100 mm

CONNECTION

Zero joint or 5 mm shadow joint

All elements are tightened by tension screws

ATTACHEMENTS

Integrated power supply

Ventilation bars, air conditioning panels

Soundproofing panels

Cabinets, shelving systems

Dynamic lighting

Multimedia

Panels covered with textiles

Privacy glass, blinds