

METALINE - Details

CONSTRUCTION

Glass partition, steel wall, wooden wall

Monoblock elements

DIMENSIONS

Height: up to 3,100 mm, other sizes in height or width upon request

WALL THICKNESS

82 mm

Glass thicknesses in 4, 6 or 8 mm tempered glass (ESG)

In aluminum profiles or steel profiles

TOLERANCES

Ground/ ceiling +/- 13 mm

MATERIALS

0.8 mm galvanized steel on 12.5 mm plasterboard

Single or double glazed

Steel or wood available

Fabric-related steel panels

SOUND ABSORPTION

Solid wall Rw 45 – 53 dB laboratory value

Glass wall Rw 29 – 44 dB laboratory value

DOOR ELEMENTS

Door frame: aluminum or steel, frame with 3 hinges

Door leaves: wide range of doors, from 40 mm to 82 mm

CONNECTION

All elements are connected with tensioning screws

Monoblock elements thanks to the patented "twist and click" system

ATTACHEMENTS

Integrated power supply

Ventilation bars, air conditioning panels

Soundproofing panels

Cabinets, shelving systems

Dynamic lighting

Multimedia

Panels covered with textiles

Privacy glass, blinds