

T100

Dividing for rationalization

asset

space becomes place

THICKNESS

100mm

FRAME

Extruded aluminium.

FINISHES

View p 88.

**PANELLING**Double tempered glazing
4mm, 5mm and 6mm.Double laminated glazing
3mm+3mm with acoustic
PVB film.**SOLID****ACOUSTIC
PERFORMANCE**
35-36dB

T100

**DIVIDING FOR
RATIONALIZATION**

T100 is the traditional partition wall system for recomposing and restructuring the workspace. Flexible and functional, suits all types of interior layouts, thanks to the absolute freedom in defining the module, the floor to ceiling height, the types and shapes of panelling.

T100 bearing an inner supporting structure of vertical and horizontal profiles, offers vertical and horizontal modularity. Light pervasion and modulation of transparency is managed through the combination of solid and glazed panels.





SOLID AND GLAZED PANELS CAN BE COMBINED TO **REGULATE THE VISUAL PRIVACY** OF THE SPACE. VENETIAN BLINDS ARE INSERTED BETWEEN THE GLAZED PANELS FOR **MAXIMUM FLEXIBILITY** IN PRIVACY LEVELS.

SOLID & GLAZED PANELS



A COMBINATION OF **SOLID AND TRANSPARENT** SURFACES IN PARTITION PANNELLING AND DOORS, DELIVERS AN **ELEGANT AND WELCOMING** OFFICE ENVIRONMENT.

TECHNICAL DETAILS

→ T100



FRAME

Total system width: 100mm.

The partition frame consists of crossbars (1) and uprights made from rolled steel profiles, formulating stable framed modules.

The base and ceiling structure elements facilitate the installation in spaces with height differences and offer great ease of assembly.

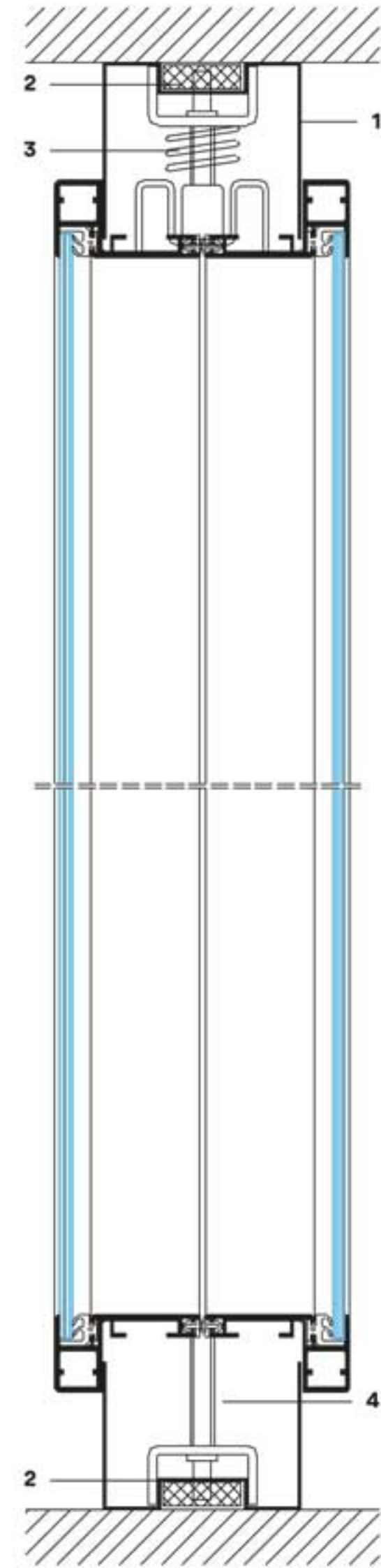
Soft PVC gaskets (2) are placed along the whole partition perimeter, to guarantee acoustic sealing.

Glazing units are fixed into framed profiles and are installed onto floor upright frames which integrate a PVC sealant for acoustic comfort.

Any height differences are being absorbed by a spiral (3) placed on the upper part of the floor upright frames and a regulator (4) placed at the lower profile.

The modules are internally connected, formulating a recess of 8mm, with non visible connection elements.

T100 system simplifies integration with services and accessories due to technical cavities for cabling, venetian blinds and acoustic insulators.



PANELLING

- Double tempered glazing, 4mm / 5mm / 6mm.
- Double laminated glazing 3+3mm with intermediate acoustic PVB film (0.38 mm) on each side.
- Solid panels consisting of 2 compact 16mm thick-side panels with either melamine or veneer finish. The panels are easily removable providing access to e/m installations. Mineral wool or other sound insulating material is inserted between the panels for optimized acoustic sealing.

DIVIDING FOR RATIONALIZATION



ACOUSTIC PERFORMANCE

- **35dB**
Framed double glazed partition with two (2) tempered glass panels (4mm / 5mm / 6mm).
- **36dB**
Solid partition with two (2) compact 16mm thick side panels and sound insulation filling.



DOORS

- **Single glazed door**
Tempered glass panel 10mm, hinged or sliding.
- **Double glazed door**
Two (2) tempered glass panels 6mm & 8mm, hinged or sliding.
- **Solid door**
40mm thickness, hinged or sliding.
60mm thickness, hinged or sliding.

FOR DOOR DETAILS & SPECIFICATIONS REFER TO PAGE 76.

