La parete divisoria modulare omega ha una spessore totale di mm. 10, è composta da montanti in acciaio zincato di spessore 6/10, posizionati all’interno di due cornici in acciaio 8/10 preverniciato, utilizzando come materiale isolante uno speciale materiale composto da 100% poliestere formaldeide emissions compliant with UNI standards, coated with a wax finish with a scratch-resistant, non-reflection and available in various thicknesses of 7 mm, without glazing. Glazed modules are composed of a double-layered glass with a thickness of 3+3 mm, postioned on a center of a double frame of aluminum with a covered cross-section, filled with a retrofit in high PVC sealing strip. Every module can be fitted with an external Venetian blind covered with visible window and horizontal lifting of the 75 mm slats, available in various finishes to match the Omega modular walls can compensate for any unevenness of floors or ceilings up to ± 15 mm.

Framed glass doors are made with a perimeter aluminum frame with a thickness of 10 mm in 190. Tempered glass with a thickness of 6 mm or laminated 3+3 mm can be fitted, in the finishes described above.

Glass doors are made with a hollow-core honeycomb interior faced with laminated plastic, for a total thickness of 41 mm, in the same finish as blind wall panels, with an opening for the installation of laminated 3+3 mm glass, in the finishes described above, a double-glazing in tempered glass with a thickness of 4 mm, inside which a Venetian blind with horizontally tilting slats can be fitted, operated by an external handle. Glazed panels are fixed to the door with an aluminum frame fitted with soft grey or black PVC sealing strips.

Sliding door modules, slide on a stainless steel track on wheels with rubber wheels and ball bearings fitted internally to the wall. Doors can be in the shape of a rectangular profile, with the option of choosing between panel door handles or T-shaped handles in stainless steel, complete with locks. All exposed profile bars are supplied with an anodized or aluminum finish as standard. They can be drilled in profile bars to secure door handles or handles in two fixed steel, complete with locks.

Omega partition walls can be modular in either a vertical or horizontal direction, with elements of various dimensions for each specific project. Elements can be moved or repositioned to any position and at any time, according to the particular needs of the user. omega
SEZIONI VERTICALI / VERTICAL SECTION

1. Parete cieca
   Blind wall
2. Parete vetro
   Glass wall
3. Porta battente in legno
   Wood door
4. Porta scorrevole esterna in legno
   Ext. Wood sliding door
5. Profilo in alluminio
   Aluminium profile
6. Vetro
   Glass
7. Montante
   Wall post
8. Pannello in legno
   Wood panel
9. Guida a soffitto
   Ceiling guide
10. Guida a pavimento
    Floor guide
11. Profilo per angolo 90°
    90° Corner profile

SEZIONI ORIZZONTALI / HORIZONTAL SECTION

Particolare
Particular
Particolare
Particular
Porta battente in vetro
Glass door
Porta battente in legno
Wood door
Porta scorrevole esterna in vetro
Ext. Glass sliding door
Porta scorrevole esterna in legno
Ext. Wood sliding door
Pannello in legno
Wood panel
Montante
Wall post
Profilo in alluminio
Aluminium profile
Porta in vetro
Glass door
Porta in legno
Wood door
Profilo per angolo 90°
90° Corner profile

SEZIONI ORIZZONTALI / HORIZONTAL SECTION

SEZIONI VERTICALI / VERTICAL SECTION