Openings
GypWall systems & GypLyner IWL
Typical Details Read with Project Specification

GypWall systems & GypLyner IWL
Excludes GypWall QUIET SF

Where a horizontal load is a requirement a suitable post and transom (designed and supplied by others) should be considered.

Opening Width 3301mm to 3600mm
Partition with 1 or 2 Layers Plasterboard

1. Gypsum studs (appropriate to system) at specified centres to maintain stud module fixed to transom/cill channel through both flanges with suitable British Gypsum wafer head screws. Studs fixed to head channel also for partition with fixed head.
2. Gypsum 'C' stud at jamb
3. Gypsum channel (appropriate to system) sleeved over stud between returned channels at opening head & base.
4. Gypsum Extra Deep Channel fixed to stud connector through both flanges with 2 no. suitable British Gypsum wafer head screws.
5. Gypsum 'C' stud inserted into channel & fixed through both flanges with suitable British Gypsum wafer head screws at 150mm centres.
6. 200mm length of Gypsum 'C' stud fixed to stud with 2 no. suitable British Gypsum wafer head screws (4 no. for 92mm & 146mm studs).
7. Centre stud required for margin up to 600mm
8. Partition between openings:
   - Minimum 600mm margin where Gypsum 'C' studs at jambs & centre of margin
   - Minimum 300mm margin where Gypsum 'I' studs at jambs & centre of margin
9. Partition above opening with deflection head:
   - Maximum 4800mm for 1 layer board
   - Maximum 2400mm for 2 layers board
   - For greater heights suitable structural sections sized & supplied by others required around opening
   - Partition above opening with fixed head:
     - No restriction other than system height

Partitions/Wall Lining Elevation

Gypframe studs (appropriate to system) at specified centres to maintain stud module fixed to transom/cill channel through both flanges with suitable British Gypsum wafer head screws.

Studs fixed to head channel also for partition with fixed head.

Gypsum 'C' stud at jamb

Gypsum channel (appropriate to system) sleeved over stud between returned channels at opening head & base.

Gypsum Extra Deep Channel fixed to stud connector through both flanges with 2 no. suitable British Gypsum wafer head screws.

Gypsum 'C' stud inserted into channel & fixed through both flanges with suitable British Gypsum wafer head screws at 150mm centres.

200mm length of Gypsum 'C' stud fixed to stud with 2 no. suitable British Gypsum wafer head screws (4 no. for 92mm & 146mm studs).

Centre stud required for margin up to 600mm

Partition between openings:
- Minimum 600mm margin where Gypsum 'C' studs at jambs & centre of margin
- Minimum 300mm margin where Gypsum 'I' studs at jambs & centre of margin

Partition above opening with deflection head:
- Maximum 4800mm for 1 layer board
- Maximum 2400mm for 2 layers board
- For greater heights suitable structural sections sized & supplied by others required around opening

Partition above opening with fixed head:
- No restriction other than system height

Technical Support Team
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Scale at A4: Date: Drawn: Approved: Dwg No.: Rev.:
1:10 1:50 Jan 20 MRC MBH TY-782-ZZZZ-05