

Double Skin Steel Acoustic Partitioning

Specification:

Acoustic Partitioning

Panels are constructed from 25.4 x 42 x 25.4 x 1.2mm (18g) cold rolled channels. Panels have two sheets spot-welded to the framework: The outside sheet is 0.8mm mild steel. The inside sheet is 0.75mm perforated with 3mm holes on a 5mm pitch. A Rockwool acoustic slab AR45 is sandwiched between the Sheets Giving a potential sound proofing of 30/35dB. All are joined together using an "H" section, making the installation the same as our Double Skin partitioning system.



SUPREME Double Skin Steel Partitioning

1. Standard Half-Glazed Panel
2. Intermediate Mullion
3. Door Unit
4. Top Channel
5. Wall Channel
6. Floor Channel
7. Glass Panel in Clear or Obscured Glass
8. Corner Section
9. Standard Solid Panel
10. Three-way Junction
11. "H" Post Joining Section

