

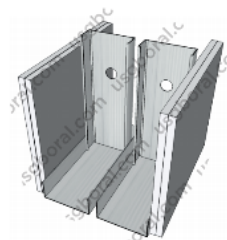
Twin Stud - Standard Optimum (CWS-6)

Description

Frame : JayaBMS Wall Track, JayaBMS C Stud

Lining : 2 layers of Jayaboard Sheetrock 12mm both sides

Weight : $\pm 30 \text{ kg/m}^2$



| STUD SIZE (mm) | | MAXIMUM HEIGHT (mm) Non-Load Bearing Studs | | Grade BS 5234 | WALL THICKNESS (mm) | FIRE RATING (minutes) | ACOUSTIC RATING (STC) | |
|----------------|-----------|---|----------------|------------------|---------------------|-----------------------|-----------------------|------------------------------|
| Width | Thickness | @600mm centres | @400mm centres | | | | Without Insulation | Insulation Mineral Wool 50mm |
| 51 | 0.4 | 2800 | 3200 | Heavy Duty | 170 | Non FRL | 44 | 59 |
| | 0.5 | 3000 | 3450 | | | up to 60 | | |
| 64 | 0.4 | 3300 | 3850 | | 196 | Non FRL | 45 | 60 |
| | 0.5 | 3600 | 4300 | | | up to 60 | | |
| | 0.7 | 4150 | 5100 | | | up to 60 | | |
| 76 | 0.4 | 3800 | 4650 | | 220 | Non FRL | 46 | 61 |
| | 0.5 | 4200 | 5200 | | | up to 60 | | |
| | 0.7 | 5000 | 5950 | | | up to 60 | | |
| 92 | 0.5 | 5300 | 6100 | | 252 | up to 60 | 47 | 61 |
| | 0.7 | 6000 | 6850 | | | up to 60 | | |
| 100 | 0.5 | 5700 | 6550 | | 268 | up to 60 | 48 | 61 |
| | 0.7 | 6400 | 7300 | | | up to 60 | | |
| 150 | 0.7 | 8750 | 10000 | 368 | up to 60 | 50 | 61 | |