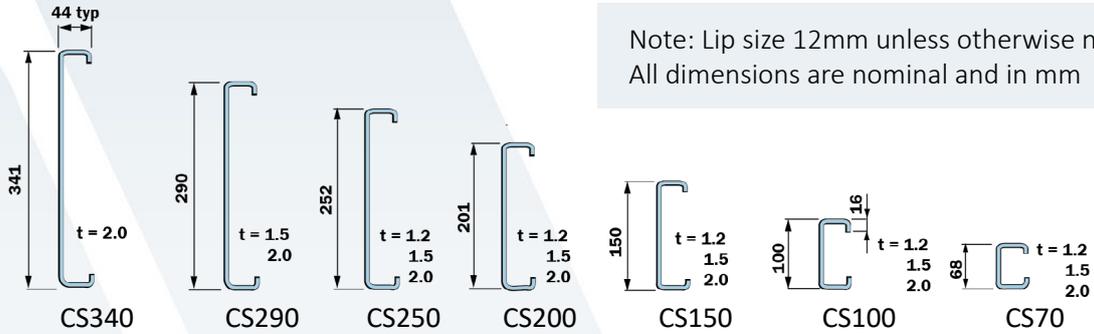


Steel Framing Sections

Stud Joists

Service Slots in studs are 38 x 100mm long at 610mm centres.

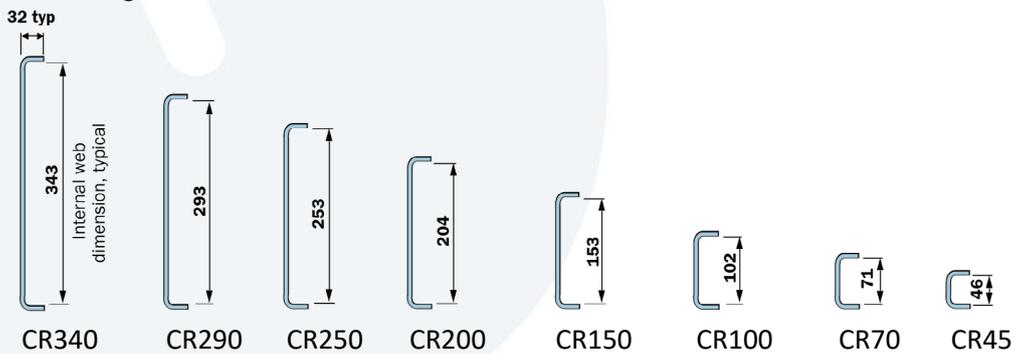
Service slots are standard in all but the 70mm deep range of studs. (NB: Slots 25 x 50mm long for CS70)



Note: Lip size 12mm unless otherwise noted.
All dimensions are nominal and in mm

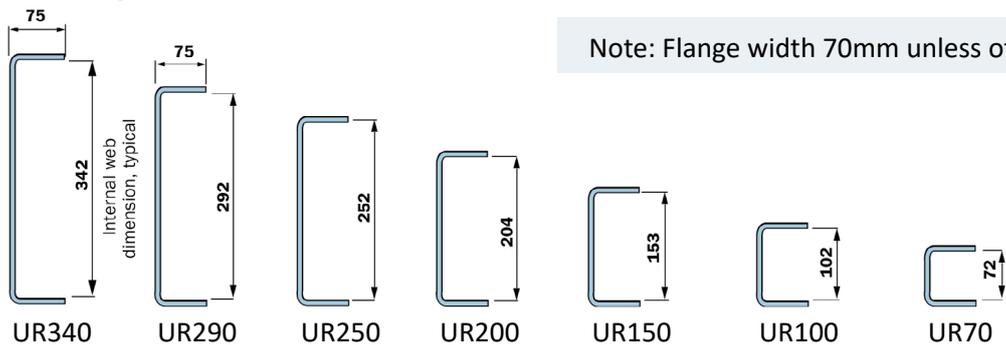
Standard Duty Channel Track

3.0 Metre Standard Length x 1.2mm Thick



Heavy Duty Channel Track

3.0 Metre Standard Length x 2.0mm Thick



Note: Flange width 70mm unless otherwise noted

Accessories

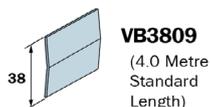
Slotted Head Track
(100,150,200mm)



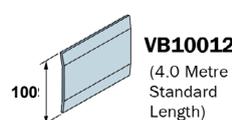
Deflection Head Bracket
(100,150,200mm)



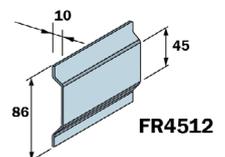
Lateral Bracing
(0.9mm Thick)



Cross Bracing
(1.2mm Thick)

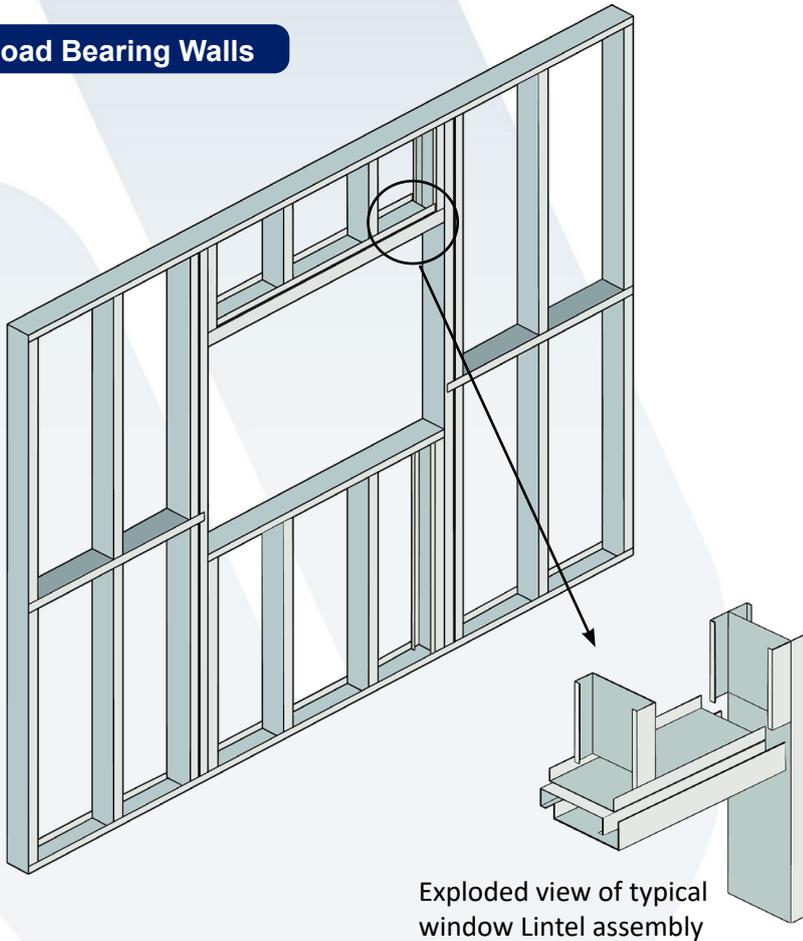


Furring Runners
(1.2mm Thick)



Typical Applications

Load Bearing Walls

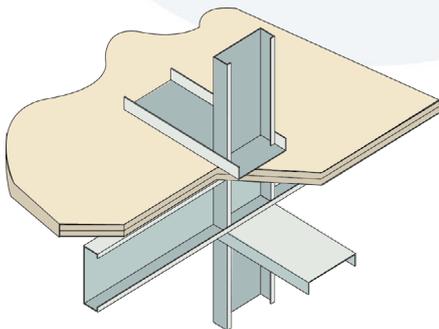


Exploded view of typical window Lintel assembly



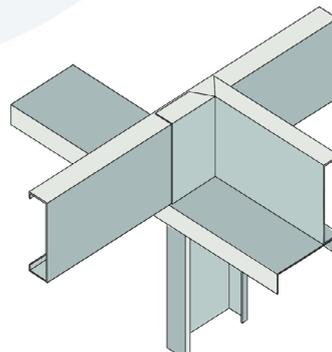
Steel Framing used to form a Rapid Dry Envelope (RDE)

Floors / Ceilings



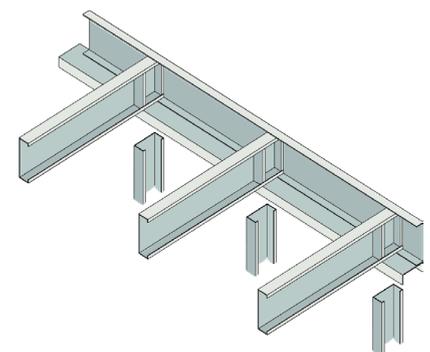
Joist web stiffening over load bearing wall

Floor joists must align directly over wall frame and be supported with web stiffeners.



Solid Blocking between joists using CR Runner

Solid blocking is required every fourth row using a short length of joist closure channel as shown.



Joist intersection at load bearing stud wall

Floor joists must align directly over wall frame studs and be supported with web stiffeners.

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