



COLD-FORMED STEEL FRAMING

Product specification sheet

C-studs, U-tracks, floor joists and furring channels, roll-formed in-house to your drawings, cut to length and delivered to site anywhere in Malaysia.

FRAMING SPECIFICATIONS

Yield strength	340 MPa (50 ksi)
Coating	Hot-dip galvanized Z275 (G90)
Standards	ASTM A1003 Type H, ASTM A653 [[+ MS / BS EN standards if applicable]]
Structural thickness	0.84 mm (33 mil / 20 GA), 1.09 mm (43 mil / 18 GA)
Non-structural thickness	Available on request
Web depths	92 mm, 152 mm, 203 mm (3-5/8", 6", 8"). Others on request
Lengths	Cut to length per project
Punching	Service holes, dimples and fastener holes to your layout

PRODUCT RANGE

Product	Description	Typical sizes
C-Studs	Load-bearing and non-load-bearing wall studs	Webs 92, 152, 203 mm (3-5/8", 6", 8"); 0.84 to 1.09 mm
U-Tracks	Top and bottom tracks	Matched to stud webs
Floor Joists	C-section joists for floors and mezzanines	Webs 152 to 203 mm (6" to 8")
Furring Channels	Ceilings and wall linings	On request
Wall Panels	Wall frames pre-assembled to drawings	To your drawings
Accessories	Bridging, angles, straps, clips, fasteners	Full range

DOCUMENTATION SUPPLIED

- Mill test certificates (MTCs) with every order
- Certificates of conformance
- Shop drawings and cut lists
- Batch traceability from coil to bundle

Specifications are typical. Confirm project requirements with Hark Steel before ordering. Metric first, imperial in brackets.

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