

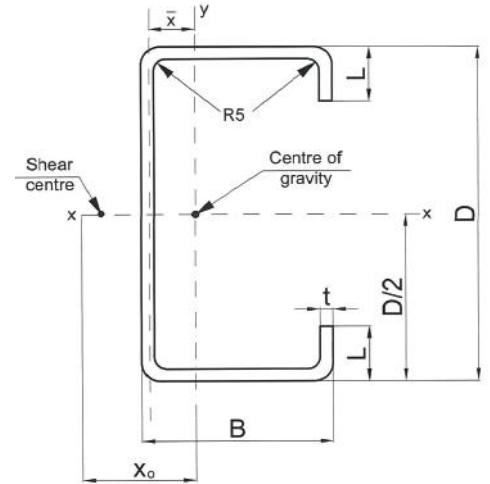


C PURLIN

C Section Purlins That Act as Secondary Support for Roofing Sheet and Composite Panels Are Manufactured by ISTM To Be Used in Wide Range of Industrial and Commercial Applications. The Purlins Are Accurately Roll Formed from High Strength Zinc Coated Steel & Provide an Efficient, Light Weight, economical Solution for Roofing & Cladding.

C Section Purlins Are Available in Different Size. Ranking From 142mm to 342 Mm Deep. We Also Supply A Full Range of Designed Accessories Needed to Complete the Cladding and roofing Of the Buildings.

The Data Sheets Provide More Detailed Technical Information About the Purlins and Accessories.



LOAD TABLES- C-SECTION WALL RESTRAINT

SECTION REFERENCE	WEIGHT	WORKING U. D L KN FOR A DEFLECTION NOT EXCEEDING SPAN 300
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SPAN 3.5 mm

142 C 15	3.33	6.10
172 C 15	3.85	10.02

SPAN 4.0 mm

142 C 15	3.38	4.67
172 C 15	4.59	7.67
202 C 16	4.21	11.13

SPAN 4.5 mm

172 C 15	3.85	6.06
202 C 15	4.21	8.79
202 C 20	5.56	11.68
232 C 15	4.79	13.03

SECTION REFERENCE	WEIGHT	WORKING U. D L KN FOR A DEFLECTION NOT EXCEEDING SPAN 300
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SPAN 5 mm

172 C 20	5.08	6.46
202 C 20	5.56	9.38
232 C 20	6.34	13.93

SPAN 5 mm

202 C 20	5.56	7.75
232 C 15	4.79	8.73
232 C 23	7.26	13.16

SPAN 6.0 mm

232 C 15	4.79	7.33
232 C 20	6.34	9.67
262 C 20	6.92	13.28
262 C 25	8.59	16.44

