MACSTEEL

Data Sheet

LIPPED CHANNELS

Lipped Channels are cold-formed sections which are manufactured from commercial quality steel in a variety of grades. The more common are hot rolled mild steel and Z275 pre-galvanised steel.

Sizes range from a width of 75mm in 2.0mm thickness up to 300mm wide and 3mm thickness. This product can be primed and coated, hot dip galvanised, cut to size and pre-punched for easy erecting.

Product application

Cold-formed sections has a variety of applications including, but not limited to, domestic trusses for carports and industrial girts for steel framed buildings

Commercial quality and Z275 Grade

Mass per metre (kg/m)

Size		Thickness	
Dimensions	2mm	2.5mm	3mm
75 x 50 x 20	3.210	3.830	4.500
100 x 50 x 20	3.520	4.320	5.090
100 x 75 x 20	4.300	5.300	6.260
125 x 50 x 20	3.910	4.810	5.680
125 x 65 x 20	4.350	5.360	6.330
125 x 75 x 20	4.690	5.790	6.850
150 x 50 x 20	4.300	5.300	6.260
150 x 65 x 20	4.740	5.850	6.920
150 x 75 x 20	5.090	6.280	7.440
175 x 50 x 20	4.690	5.790	6.850
175 x 65 x 20	5.130	6.340	7.510
175 x 75 x 20	5.480	6.770	8.030
200 x 50 x 20	5.090	6.280	7.440
200 x 65 x 20*	5.530	6.830	8.100
200 x 75 x 60	5.870	7.260	8.620
225 x 50 x 20	5.480	6.770	8.030
225 x 65 x 20*	5.920	7.320	8.690
225 x 75 x 20	6.260	7.750	9.210*
250 x 50 x 20	5.870	7.260	8.620*
250 x 65 x 20*	6.310	7.810	9.280
250 x 75 x 20	6.660	8.240	9.800
300 x 50 x 20	6.660	8.240	9.800*
300 x 65 x 20*	7.130	8.830	10.500
300 x 75 x 20	7.440	9.220	10.970*

* Non-standard section sizes.