

# Round Mild Steel & Large Rounds.



Round Mild Steel - AS/NZS 3679.1-300			
Diameter mm	Mass kg/m	Metres/tonne m/t	Approx Lens per bundle
6	0.233	4292	664 = 1.000t
8	0.394	2538	423 = 1.000t
10	0.616	1623	530 = 2.009t
12	0.887	1127	367 = 2.004
14	1.21	826	271 = 2.014
16	1.58	633	206 = 1.999t
18	1.99	503	168 = 2.064t
20	2.46	407	132 = 2.002t
22	2.98	336	110 = 2.019t
24	3.55	282	93 = 2.031t
27	4.49	223	73 = 2.018t
30	5.55	180	60 = 2.047t
33	6.71	149	50 = 2.064t
36	7.99	125	42 = 2.064t
39	9.38	107	36 = 2.076t
42	10.90	92	30 = 2.006t
45	12.50	80	26 = 1.996t
48	14.20	70	23 = 2.009
50	15.40	65	22 = 2.085t
56	19.30	52	17 = 2.021t
60	22.20	45	15 = 2.047t
65	26.00	38	14 = 2.243t
75	34.70	29	10 = 2.133
80	40.44	25	10 = 2.427t
90	49.90	20	7 = 2.150t

Large Rounds - 1020 / L1045		
Diameter mm	Mass kg/m	Metres/tonne m/t
100	63.191	15.8
110	75.383	13.3
120	89.712	11.1
130	105.287	9.5
140	122.108	8.2
150	140.175	7.1
160	159.488	6.3
170	180.047	5.6
180	201.852	5.0
190	224.903	4.4
200	249.200	4.0
210	274.743	3.6
220	301.532	3.3
230	329.567	3.0
240	358.848	2.8
250	389.375	2.6
260	421.148	2.4
280	488.432	2.0
300	560.700	1.8
310	598.703	1.7
320	637.952	1.6
340	720.188	1.4
360	807.408	1.2
380	899.612	1.1
400	996.800	1.0

Typically supplied in 6.000 metre lengths. HRSSP 6th Ed. August 2012

6mm and 8mm rounds supplied as HDLC Wires - AS1302

Large rounds may not be stocked at all locations.

Larger Rounds are supplied in random lengths.

## Railway Line.



Rail - Unpunched							
Nominal Size	Mass kg/m	Overall Height - mm	Base Width - mm	Head Width - mm	Head Depth-mm	Web Thickness mm	Suggested Lengths - m
10	10.1	66.67	66.67	34.13	18.26	6.35	6.00 m
15	15.2	79.37	79.37	42.86	22.22	8.33	9.00 m
22	22.3	93.66	93.66	50.80	26.99	10.72	12.19 m
30	30.1	107.95	107.95	60.33	30.95	12.3	12.19 m
41	40.8	136.5	127.0	63.5	40.5	13.1	12.19 m or 13.72 m
50	50.6	154.0	127.0	70.0	45.0	15.0	12.19 m or 13.72 m
53	53.0	157.1	146.0	70.0	46.0	14.7	12.19 m or 13.72 m
60	60.6	170.0	146.0	70.0	49.0	16.5	12.19 m or 13.72 m
68	67.5	185.7	152.4	74.6	49.2	17.5	12.50 m

Rails are not normally a stocked item - Mill quantities and lead times will apply.

The information contained in this brochure is provided by way of general information only, and should not be relied upon by any person. You must seek specific advice as to the suitability of the products featured in this brochure for the purpose for which, and the manner in which, you propose to use them. This may involve further independent analysis and testing. Metalcorp Steel, and its related bodies corporate take no responsibility for any adverse consequences of any nature which arise as a result of reliance on this brochure © 2014.

Metalcorp is a registered trademark of BlueScope Steel Limited (ABN 16 000 011 050).

**METALCORP**  
Everything in Steel