

Galvanised round tubing is hot-rolled welded mild steel tubing that has been hot-dip galvanised. This material is typically stocked in 6 metre lengths. All tubing is produced in accordance with SANS 657-1.

Product application

Galvanised round tubing is typically used for outdoor application, especially in coastal regions, as it has strong corrosion resistance properties. Common product applications include use in hand railings, carports, balustrading, gates, steel frames, scaffolding, and civil engineering, architectural and other structures.

Mass per metre (kg/m)

Dimensions Diameter	Wall thickness										
	1.6mm	2mm	2.5mm	3mm	3.5mm	4mm	4.5mm	5mm	6mm	8mm	10mm
19.0		0.838									
21.3	0.777	0.952	1.159								
25.4	0.939	1.154	1.412								
26.9	0.998	1.228	1.504	1.768							
31.7	1.188	1.465	1.800	2.123							
34.0	1.278	1.578	1.942	2.294	2.633	2.959					
38.1	1.440	1.781	2.195	2.597	2.987	3.364					
42.8	1.626	2.012	2.485	2.945	3.392	3.827					
48.4	1.847	2.289	2.830	3.359	3.876	4.380	4.872				
50.8	1.941	2.407	2.978	3.536	4.083	4.617	5.138				
57.1	2.190	2.718	3.366	4.003	4.626	5.238	5.837				
60.3	2.316	2.876	3.564	4.239	4.903	5.554	6.193				
63.5	2.442	3.033	3.761	4.476	5.179	5.869	6.548				
76.2	2.944	3.660	4.544	5.416	6.275	7.122	7.957	8.779	10.387		
88.9		4.286	5.327	6.355	7.371	8.375	9.366	10.346	12.267		
101.6		4.913	6.110	7.295	8.468	9.628	10.776	11.912	14.146		
114.3		5.539	6.893	8.234	9.564	10.881	12.185	13.478	16.025		
127.0		6.165	7.676	9.174	10.660	12.133	13.595	15.044	17.904		
139.7				10.114	11.756	13.386	15.004	16.610	19.783		
152.4				11.053	12.852	14.639	16.413	18.176	21.663		
165.1				11.993	13.949	15.892	17.823	19.742	23.542		
177.8				12.932	15.045	17.145	19.232	21.308	25.421		
193.7				14.109	16.417	18.713	20.997	23.268	27.774		
219.1				15.988	18.610	21.219	23.816	26.400	31.532	41.648	51.567
273.1							29.808	33.059	39.523	52.302	64.884
323.9							35.446	39.323	47.039	62.325	77.412
355.6							38.964	43.232	51.730	68.579	85.230