

Size (mm)	KG/Mtr	Mtr/Ton
20x20x2	1.12	892
20x20x2.5	1.35	740
25x25x2	1.43	699
25x25x2.5	1.74	574
25x25x3	2.04	490
30x30x2	1.68	595
30x30x2.5	2.14	467
30x30x3	2.51	398
40x40x2.5	2.92	342
40x40x3	3.45	290
40x40x4	4.46	224
50x50x2.5	3.71	269
50x50x3	4.39	227
50x50x4	5.72	174
50x50x5	6.97	143
60x60x3	5.43	187
60x60x4	6.97	143
60x60x5	8.54	117
60x60x6	9.45	106
70x70x3	6.28	159
70x70x3.6	7.46	134
70x70x5	10.11	99
76.2x76.2x3	7.3	137
80x80x3	7.22	138
80x80x3.6	8.59	116
80x80x5	11.70	85
80x80x6	13.9	72
80x80x6.3	14.4	69
90x90x3.6	9.72	105
90x90x5	13.3	78
90x90x6	15.76	66
100x100x4	12	85

Size (mm)	KG/Mtr	Mtr/Ton
100x100x5	14.8	69
100x100x6	17.6	56
100x100x6.3	18.4	54
100x100x8	22.9	43
100x100x10	27.9	35
120x120x5	18	55
120x120x6	21.3	47
120x120x6.3	22.3	44
120x120x8	27.9	35
120x120x10	34.2	29
150x150x5	22.7	44
150x150x6	27	37
150x150x6.3	28.3	35
150x150x8	35.4	28
150x150x10	43.6	23
180x180x5	27.4	36
180x180x6.3	34.2	29
180x180x8	43	23
180x180x10	53	18
180x180x12.5	65.2	15
200x200x5	30.5	32
200x200x6.3	38.2	26
200x200x8	48	20
200x200x10	59.3	16
200x200x12.5	73	13
250x250x6.3	48.1	20
250x250x8	60.5	16
250x250x10	75	13
250x250x12.5	92.6	10
300x300x8	73.1	13
300x300x10	90.7	11
300x300x12.5	112	9

Stock lengths available: 7.6mtr, 10.1mtr larger sizes and 12.2mtr larger sizes



Size (mm)	KG/Mtr	Mtr/Ton
50x25x2.5	2.72	367
50x25x3	3.22	310
50x30x2.5	2.92	342
50x30x3	3.45	289
60x40x3	4.39	227
60x40x4	5.72	174
75x50x3	6.02	166
80x40x3	5.34	187
90x50x3.0	6.28	159
90x50x3.6	7.46	134
90x50x5.0	10.11	99
100x50x3.0	6.75	148
100x50x4.0	8.86	113
100x50x5.0	10.90	92
100x50x6.0	12.90	78
100x60x3.6	8.59	116
100x60x5.0	11.70	85
100x60x6.0	13.90	72
120x60x3.6	9.72	103
120x60x5.0	13.30	75
120x60x6	15.70	63
120x60x6.3	16.40	61
120x80x5	14.8	67
120x80x6	17.6	56
120x80x8	22.9	43
150x100x5	18.7	53
150x100x6	22.3	44
150x100x8	29.10	34
150x100x10	35.7	28
160x80x5	18	55
160x80x6	21.3	47
160x80x8	27.9	35

Size (mm)	KG/Mtr	Mtr/Ton
200x100x5	22.7	44
200x100x6.3	27	37
200x100x8	35.4	28
200x100x10	43.6	23
250x150x5	30.5	32
250x150x6.3	38.2	26
250x150x8	48	20
250x150x10	59.3	16
250x150x12.5	73	13
300x200x6.3	48.1	20
300x200x8	60.5	16
400x200x8	73.1	13
400x200x10	90.7	11

Stock lengths available: 7.6mtr, 10.1mtr larger sizes and 12.2mtr larger sizes

Size (mm)	KG/Mtr	Mtr/Ton
21.3x3.2	1.43	699
26.9x3.2	1.87	535
33.7x2.6	1.99	503
33.7x3.2	2.41	415
33.7x4	2.93	341
42.4x2.6	2.55	392
42.4x3.2	3.09	324
42.4x4	3.79	264
48.3x3.2	3.56	281
48.3x4	4.37	229
48.3x5	5.34	187
60.3x3.2	4.51	222
60.3x4	5.55	180
60.3x5	6.82	147
76.1x3.2	5.75	174
76.1x4	7.11	141
76.1x5	8.77	114
88.9x3.2	6.76	148
88.9x4	8.38	119
88.9x5	10.3	97
114.3x3.6	9.83	102
114.3x5	13.5	74
114.3x6.3	16.8	60
139.7x5	16.6	60
139.7x6.3	20.7	48
139.7x8	26	38
139.7x10	32	31
168.3x5	20.1	50
168.3x6.3	25.2	40
168.3x8	31.6	32
168.3x10	39	26
193.7x5	23.3	43
193.7x6.3	29.1	34
193.7x8	36.6	27
193.7x10	45.3	22

Size (mm)	KG/Mtr	Mtr/Ton
219.1x5	26.4	38
219.1x6.3	33.1	30
219.1x8	41.6	24
219.1x10	51.6	19
219.1x12.5	63.7	16
273.0x6.3	41.4	24
273.0x8	52.3	19
273.0x10	64.9	15
273.0x12.5	80.3	12
273.0x16	101	10
323.9x6.3	49.3	20
323.9x8	62.3	16
323.9x10	77.4	13
323.9x12.5	96	10
323.9x16.0	121	8
406.4x10	97.8	10
406.4x12.5	121	8
406.4x16.0	154	6
457.0x10	110	9
457.0x12.5	137	7
457.0x16	154	6
508.0x10	123	8
508.0x12.5	153	7
508.0x16.0	194	5

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Knapman



- Square

Size (mm)	Wall Thickness			
	1.2	1.5	1.6	2
12mmx12mm	X	X		
12.7x12.7mm	X	X		
15x15mm	X	X	X	X
15.8x15.8mm	X	X	X	X
19.05x19.05	X	X	X	X
20x20	X	X	X	X
22x22	X	X	X	X
25x25	X	X	X	X
25.4x25.4	X	X	X	X
30x30	X	X	X	X
35x35	X	X	X	X
38.1x38.1	X	X	X	X
40x40	X	X	X	X
45x45		X	X	X
50x50		X	X	X
50.8x50.8		X	X	X
60x60		X	X	X
70x70		X	X	X
80x80		X	X	X
90x90		X	X	X
100x100		X	X	X

Size (mm)	Wall Thickness			
	1.2	1.5	1.6	2
20x10	X	X	X	X
20x15	X	X	X	X
25x10	X	X	X	X
25x15	X	X	X	X
25.4x12.7	X	X	X	X
30x10	X	X	X	X
30x15	X	X	X	X
30x20	X	X	X	X
40x10	X	X	X	X
40x15	X	X	X	X
40x20	X	X	X	X
40x25	X	X	X	X
40x30	X	X	X	X
50x25	X	X	X	X
50x30	X	X	X	X

Austen
Knapman

- Circular

Size (mm)	Wall Thickness			
	1.2	1.5	1.6	2
12	X	X	X	X
12.7	X	X	X	X
13	X	X	X	X
16	X	X	X	X
19.05	X	X	X	X
20	X	X	X	X
21	X	X	X	X
22	X	X	X	X
25	X	X	X	X
25.4	X	X	X	X
28	X	X	X	X
30	X	X	X	X
31.7	X	X	X	X
32	X	X	X	X
38.1	X	X	X	X
40	X	X	X	X
44.45	X	X	X	X
50.8	X	X	X	X
60	X	X	X	X
101.6		X	X	X

Available in black or galvanized-screwed and socketed or plain ended

Light

Nominal Bore (mm)	Outside Diameter (mm)	Thickness (mm)
8	13.2 to 13.6	1.80
10	16.7 to 17.1	1.80
15	21.0 to 21.4	2.00
20	26.4 to 26.9	2.35
25	33.2 to 33.8	2.65
32	41.9 to 42.5	2.65
40	47.8 to 48.4	2.90
50	59.6 to 60.2	2.90
65	75.4 to 76.0	3.25
80	87.9 to 88.7	3.25
100	113.0 to 113.8	3.65

Medium

Nominal Bore (mm)	Outside Diameter (mm)	Thickness (mm)
8	13.3 to 13.9	2.35
10	16.8 to 17.4	2.35
15	21.1 to 21.7	2.65
20	26.6 to 27.2	2.65
25	33.4 to 34.2	3.25
32	40.1 to 42.9	3.25
40	48.0 to 48.8	3.25
50	59.8 to 60.8	3.65
65	75.4 to 76.6	3.65
80	88.1 to 89.5	4.05
100	113.3 to 114.9	4.05
125	138.7 to 140.6	4.85
150	164.1 to 166.1	4.85

Heavy

Nominal Bore (mm)	Outside Diameter (mm)	Thickness (mm)
8	13.3 to 13.9	2.90
10	16.8 to 17.4	2.90
15	21.1 to 21.7	3.25
20	26.6 to 27.2	3.25
25	33.4 to 34.2	4.05
32	40.1 to 42.9	4.05
40	48.0 to 48.8	4.05
50	59.8 to 60.8	4.50
65	75.4 to 76.6	4.50
80	88.1 to 89.5	4.55
100	113.3 to 114.9	5.40
125	138.7 to 140.6	5.40
150	164.1 to 166.1	5.40

We also supply tubeclamps to match this tube (see pages 55-59)

