



Dimensions (in millimetres)				Masses (kilograms/metre)	
Nominal Bore	Approx. O.D.	Nominal Wall Thickness		Coated Tubes - Scrd & Socketed	
		Medium	Heavy	Medium	Heavy
6	10.2	2.00	2.65	0.410	0.496
8	13.5	2.35	2.90	0.654	0.773
10	17.2	2.35	2.90	0.858	1.03
15	21.3	2.30	2.80	1.10	1.30
20	26.9	2.30	2.80	1.42	1.69
25	33.7	2.80	3.50	2.19	2.67
32	42.4	2.80	3.50	2.80	3.43
40	48.3	2.80	3.50	3.19	3.92
50	60.3	3.30	4.00	4.57	5.49
65	76.1	3.30	4.00	5.85	7.04
80	88.9	3.50	4.30	7.49	8.89
100	114.3	3.90	4.80	10.82	12.91
125	139.7	4.30	4.80	14.31	15.92
150	165.1	4.30	4.80	17.11	19.04

Standard Lengths of 6m in Medium and Heavy Pipe

- Notes:**
- For approximate masses of GALVANISED tubes add the following percentages to masses indicated above:
 - Medium Tube + 5 and 3/4%
 - Heavy Tube + 5%
 - S.A.N.S. 62 is equivalent to B.S.1387

To S.A.N.S. 62

Recommended working pressures

Pipes tested to 4800 kPa - hydraulic

Pipe Size	Max. working pressure in kPa/Maks.		Steam, air and gas service (260°C max.)	
	Taper/parallel joint			
	Water service / Ambient temp			
mm	Medium	Heavy	Medium	Heavy
6	2100	2400	1050	1050
8	2100	2400	1050	1050
10	2100	2400	1050	1050
15	2100	2400	1050	1050
20	2100	2400	1050	1050
25	2100	2400	1050	1050
32	1700	2100	900	900
40	1700	2100	900	900
50	1400	1700	-	-
65	1400	1700	-	-
80	1400	1700	-	-
100	1050	1400	-	-
125	1050	1400	-	-
150	850	1050	-	-

- N.B.:**
- These pipes can be used for higher pressures than those above, or for special working conditions with suitable types of joint.
 - The efficiency of taper/parallel screwed joints is highly dependent on the degree of care taken in assembly and jointing compound used.
 - Reference to steam service applies to saturated steam only.