

A1								
Size					Mass of uncoated pipe		Mass of galvanized pipe	
Nominal Bore		Outside Diameter		Wall Thickness	P/E or T/O	T/C	P/E or T/O	T/C
mm	inches	Min (mm)	Max (mm)					
15	½	21.0	21.4	2.0	0.957	0.967	1.01	1.02
20	¾	26.4	26.9	2.2	1.34	1.35	1.41	1.42
25	1	33.2	33.8	2.3	1.79	1.81	1.87	1.90
32	1¼	41.9	42.5	2.5	2.47	2.50	2.57	2.61
40	1½	47.8	48.4	2.6	2.94	2.98	3.06	3.10
50	2	59.6	60.2	2.6	3.69	3.75	3.85	3.91
65	2½	75.2	76.0	2.8	5.05	5.14	5.25	5.34
80	3	87.9	88.7	3.0	6.34	6.44	6.57	6.67
100	4	113.0	113.9	3.2	8.74	8.94	9.04	9.24
125	5	138.5	140.0	3.6	12.1	12.4	12.5	12.7
150	6	163.6	165.6	3.6	14.4	14.8	14.8	15.3

A2								
Size					Mass of uncoated pipe		Mass of galvanized pipe	
Nominal Bore		Outside Diameter		Wall Thickness	P/E or T/O	T/C	P/E or T/O	T/C
mm	inches	Min (mm)	Max (mm)					
15	½	21.0	21.4	1.8	0.870	0.881	0.923	0.933
20	¾	26.4	26.9	2.0	1.23	1.24	1.30	1.31
25	1	33.2	33.8	2.2	1.71	1.74	1.80	1.82
32	1¼	41.9	42.5	2.3	2.28	2.31	2.39	2.42
40	1½	47.8	48.4	2.5	2.83	2.87	2.95	2.99
50	2	59.6	60.2	2.5	3.56	3.62	3.71	3.77
65	2½	75.2	76.0	2.6	4.71	4.79	4.90	4.99
80	3	87.9	88.7	2.8	5.93	6.03	6.16	6.26
100	4	113.0	113.9	3.0	8.20	8.40	8.50	8.70
125	5	138.5	140.0	3.2	10.8	11.1	11.2	11.4
150	6	163.6	165.6	3.2	12.8	13.3	13.3	13.7

A3								
Size					Mass of uncoated pipe		Mass of galvanized pipe	
Nominal Bore		Outside Diameter		Wall Thickness	P/E	P/E	P/E	P/E
mm	inches	Min (mm)	Max (mm)					
32	1¼	41.9	42.5	2.0	2.00		2.11	
40	1½	47.8	48.4	2.3	2.61		2.74	
50	2	59.6	60.2	2.3	3.28		3.44	
65	2½	75.2	76.0	2.3	4.18		4.38	
80	3	87.9	88.7	2.6	5.52		5.75	
100	4	113.0	113.9	2.8	7.67		7.97	
125	5	138.5	140.0	3.0	10.1		10.5	
150	6	163.6	165.6	3.0	12.0		12.5	

P/E Plain end T/O Threaded only T/C Threaded and coupled

Notes :

- 1 The tubes in this series are supplied in standard lengths of 6m (other lengths can be supplied on request)
- 2 Threading conforms to SABS 1109 - 1990 (equivalent to ISO 7 - 1982)
- 3 Pressure tested to 50 bar
- 4 Material specification:

Yield MPa (min)	Tensile MPa (min)	Min elong. %	C % max	Mn % max	Si % max	P % max	S % max
200	300	15	0.22	1.60	.040%	0.025	0.020

- 5 Pipes galvanized to EN10240 or ISO 1461 whichever applicable