

Medium							
Nominal Bore	Size			Mass of painted or uncoated pipe		Mass of galvanized pipe	
	Outside Diameter		Wall Thickness	P/E or T/O	T/C	P/E or T/O	T/C
mm	Max (mm)	Min (mm)	mm	kg/m	kg/m	kg/m	kg/m
15	21.7	21.1	2.3	1.08	1.09	1.14	1.15
20	27.2	26.6	2.3	1.40	1.41	1.46	1.48
25	34.2	33.4	2.8	2.14	2.16	2.22	2.25
32	42.9	42.1	2.8	2.74	2.77	2.85	2.88
40	48.8	48.0	2.8	3.15	3.19	3.27	3.31
50	60.8	59.8	3.2	4.51	4.56	4.66	4.72
65	76.6	75.4	3.2	5.75	5.83	5.94	6.03
80	89.5	88.1	3.5	7.36	7.46	7.59	7.69
100	114.9	113.3	3.9	10.6	10.8	10.9	11.1
125	140.6	138.7	4.2	14.0	14.3	14.4	14.7
150	166.1	164.1	4.2	16.7	17.1	17.1	17.5

Heavy							
Nominal Bore	Size			Mass of painted or uncoated pipe		Mass of galvanized pipe	
	Outside Diameter		Wall Thickness	P/E or T/O	T/C	P/E or T/O	T/C
mm	Max (mm)	Min (mm)	mm	kg/m	kg/m	kg/m	kg/m
15	21.7	21.1	2.8	1.28	1.29	1.33	1.35
20	27.2	26.6	2.8	1.66	1.68	1.73	1.74
25	34.2	33.4	3.5	2.62	2.64	2.70	2.72
32	42.9	42.1	3.5	3.37	3.40	3.47	3.50
40	48.8	48.0	3.5	3.88	3.91	4.00	4.04
50	60.8	59.8	3.9	5.42	5.48	5.58	5.64
65	76.6	75.4	3.9	6.93	7.02	7.13	7.21
80	89.5	88.1	4.2	8.76	8.86	8.99	9.09
100	114.9	113.3	4.7	12.7	12.9	13.0	13.2
125	140.6	138.7	4.7	15.6	15.9	16.0	16.3
150	166.1	164.1	4.7	18.6	19.0	19.0	19.5

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

Notes:

- The tubes in this series are supplied in standard lengths of 6m (other length can be supplied on request)
- Threading conforms to SABS 1109 - 1990 (equivalent to ISO 7 - 1982)
- Material specification:

Yield	Tensile	Min elong.	C	Mn	Si	P
MPa (min)	MPa (min)	%	% max	% max	%	% max
200	300	15.0	0.22	1.6	< .040%	0.025

- Pipes galvanized to EN 10240 or ISO 1461 whichever applicable

CONVEYANCE SABS/SANS 719

Nominal Bore	Outside Diameter	Wall Thickness	Mass
mm	mm	mm	kg/m
200	219.1	4.5	23.82
200	219.1	6.0	31.53

Notes:

- The tubes in this series are supplied in standard lengths of 6.1m and 9.144m (other lengths can be supplied on request)
- Material specification:

	Yield	Tensile	Min elong.	C	Mn	Si	p	S
Grade	MPa (min)	MPa (min)	%	% max	% max	%	% max	% max
Grade A	207	331	28.0	0.22	0.90	< .040%	0.04	0.020
Grade C	290	414	22.4	0.28	1.25	< .040%	0.04	0.020

- Pipes galvanized to ISO 1461