

PIPES & TUBE

EN10255 (BS1387) STEEL TUBES MEDIUM



NORMAL BORE		APPROX O/D		THICKNESS		WEIGHT
Inches	mm	Inches	mm	Inches	mm	s/s Kg/m
0.250	8	0.531	13.50	0.092	2.35	0.654
0.375	10	0.638	17.20	0.092	2.35	0.858
0.500	15	0.814	21.30	0.104	2.65	1.230
0.750	20	1.062	26.90	0.104	2.65	1.590
1.000	25	1.344	33.70	0.128	3.25	2.460
1.250	32	1.688	42.40	0.128	3.25	3.170
1.500	40	1.906	48.30	0.128	3.25	3.650
2.000	50	2.375	60.30	0.144	3.65	5.170
2.500	65	3.000	76.10	0.144	3.65	6.630
3.000	80	3.500	88.90	0.160	4.05	8.640
4.000	100	4.500	114.30	0.176	4.50	12.400
5.000	125	5.500	139.70	0.192	4.85	16.700
6.000	150	6.500	165.10	0.192	4.85	19.800

**Medium and Heavy Screwed & Socketed & Plain Ended
Available in 6.4m lengths
Available in Galvanized & Red Primed Finish**

EN10255 (BS1387) STEEL TUBES HEAVY



NORMAL BORE		APPROX O/D		THICKNESS		WEIGHT
Inches	mm	Inches	mm	Inches	mm	s/s Kg/m
0.250	8	0.531	13.50	0.116	2.90	0.773
0.375	10	0.638	17.20	0.116	2.90	1.030
0.500	15	0.814	21.30	0.128	3.25	1.460
0.750	20	1.062	26.90	0.128	3.25	1.910
1.000	25	1.344	33.70	0.160	4.05	2.990
1.250	32	1.688	42.40	0.160	4.05	3.870
1.500	40	1.906	48.30	0.160	4.05	4.470
2.000	50	2.375	60.30	0.176	4.50	6.240
2.500	65	3.000	76.10	0.176	4.50	8.020
3.000	80	3.500	88.90	0.192	4.55	10.300
4.000	100	4.500	114.30	0.212	5.40	14.700
5.000	125	5.500	139.70	0.212	5.40	18.300
6.000	150	6.500	165.10	0.212	5.40	21.800



SCAFFOLD PIPE

SIZE inches	Kg/mtr	
BS1139 Steel Scaffold Tube 6.4 mtr	4.75	4mm 1.29/32"
6082 Aluminium Scaffold Tube 6.0 mtr	1.83	129/22" o/d 7g wall

**HOT FINISHED SEAMLESS TUBES
TO ASTM A106 GRADE B**

Schedule No.	Weight Class	Nom Pipe Size inches	Ext dia mm	Thickness mm	Mass Kg.m	Mill Test Pressure bar
80	XS	¼	13.7	3.02	0.80	172
40	STD	3/8	17.1	2.31	0.85	172
40	STD	½	21.3	2.77	1.27	172
80	XS	½		3.73	1.62	172
40	STD	¾	26.7	2.87	1.68	172
80	XS	¾		3.91	2.19	172
40	STD	1	33.4	3.38	2.50	172
80	XS	1		4.55	3.23	172
40	STD	1 ½	48.3	3.68	4.05	172
80	XS	1 ½		5.08	5.41	172
40	STD	2	60.3	3.91	5.44	172
80	XS	2		5.54	7.48	172
40	STD	2 ½	73.0	5.16	8.62	172
40	STD	3	88.9	5.49	11.29	172
80	XS	3		7.62	15.27	172
40	STD	4	114.3	6.02	16.07	152
80	XS	4		8.56	22.31	193
40	STD	5	141.3	6.55	21.78	131
40	STD	6	168.3	7.11	28.26	124
40	STD	8	219.1	8.18	42.53	110
30	STD	10	273.0	7.80	51.00	83
40	STD	12	323.8	9.27	60.29	97
				9.52	73.82	83
30	STD	16	406.4	9.52	93.21	69

STD – STANDARD XS – EXTRA STRONG

6m lengths

01209 213171 (Option 2)

generalsales@sjandrew.com



PIPE FITTINGS



MALLEABLE PIPE FITTINGS

Full range of George Fisher
Malleable Fittings
BSEN 10242



WROUGHT IRON PIPE FITTINGS

Black and Galvanised
BS1387
BS1740



WELD FITTINGS

BS1640 SCH 40 Standard Weight
Reducer
Tee's
Elbows



FLANGES

Welded and Screwed
BS4504
BS10
ANSI



VALVES

Gate
Globe
Ball
Non-Return & Butterfly



OTHER PRODUCTS

Jointing Compounds
Stainless Steel Tube and Fittings
Plastics To Order



FLANGE DIMENSIONS

Nominal Size	Flange Table	No. of Bolt Holes	Bolt Hole Dia.	Bolt Circle (P.C.D)	Outer Dia.	Nominal Size	Flange Table	No. of Bolt Holes	Bolt Hole Dia.	Bolt Circle (P.C.D)	Outer Dia.
½" (15mm)	E	4	14	67	95	3" (80mm)	E	4	18	146	184
	F	4	14	67	95		F	8	18	165	203
	H	4	18	83	114		H	8	18	165	203
	150	4	16	60	89		150	4	19	152	191
	300	4	16	67	95		300	8	22	168	210
	6	4	11	55	80		6	4	18	150	190
	10	4	14	65	95		10	8	18	160	200
	16	4	14	65	95		16	8	18	160	200
	25	4	14	65	95		25	8	18	160	200
¾" (20mm)	E	4	14	73	101	4" (100mm)	E	8	18	178	216
	F	4	14	73	101		F	8	18	191	229
	H	4	18	83	114		H	8	18	191	229
	150	4	16	70	98		150	8	19	191	229
	300	4	19	83	117		300	8	22	200	254
	6	4	11	65	90		6	4	18	170	210
	10	4	14	75	105		10	8	18	180	220
	16	4	14	75	105		16	8	18	180	220
	25	4	14	75	105		25	8	22	190	235
1" (25mm)	E	4	14	83	115	5" (125mm)	E	8	18	210	254
	F	4	14	87	121		F	8	22	235	279
	H	4	18	87	121		H	8	22	235	279
	150	4	16	79	108		150	8	22	216	254
	300	4	19	89	124		300	8	22	235	279
	6	4	11	75	100		6	8	18	200	240
	10	4	14	85	115		10	8	18	210	250
	16	4	14	85	115		16	8	18	210	250
	25	4	14	85	115		25	8	26	220	270
1 ¼" (32mm)	E	4	14	87	121	6" (150mm)	E	8	22	235	279
	F	4	18	98	133		F	12	22	260	305
	H	4	18	98	133		H	12	22	260	305
	150	4	16	89	117		150	8	22	241	279
	300	4	19	98	133		300	12	22	270	318
	6	4	14	90	120		6	4	18	225	265
	10	4	18	100	140		10	8	22	240	285
	16	4	18	100	140		16	8	22	240	285
	25	4	18	100	140		25	8	26	250	300
1 ½" (40mm)	E	4	14	98	133	8" (200mm)	E	8	22	292	337
	F	4	18	105	140		F	12	22	324	368
	H	4	18	105	140		H	12	22	324	368
	150	4	16	98	127		150	8	22	298	343
	300	4	22	114	155		300	12	22	330	381
	6	4	14	100	130		6	8	18	280	320
	10	4	18	110	150		10	8	22	295	340
	16	4	18	110	150		16	12	22	295	340
	25	4	18	110	150		25	12	26	310	360
2" (20mm)	E	4	18	114	152	10" (250mm)	E	12	22	356	406
	F	4	18	127	165		F	12	25	381	432
	H	4	18	127	165		H	12	25	381	432
	150	4	19	121	152		150	12	25	362	406
	300	8	19	127	165		300	16	29	387	444
	6	4	14	110	140		6	12	18	335	375
	10	4	18	125	165		10	12	22	350	395
	16	4	18	125	165		16	12	26	355	405
	25	4	18	125	165		25	12	30	370	425
2 ½" (65mm)	E	4	18	127	165	12" (300mm)	E	12	25	406	457
	F	8	18	146	184		F	16	25	438	489
	H	8	19	146	184		H	16	25	438	489
	150	4	19	140	178		150	12	25	432	482
	300	8	22	149	191		300	16	32	451	521
	6	4	14	130	160		6	12	22	395	440
	10	4	18	145	185		10	12	22	400	445
	16	4	18	145	185		16	12	26	410	460
	25	8	18	145	185		25	16	30	430	485

E = BS10 Table 'E'
F = BS10 Table 'F'
H = BS10 Table 'H'

150 = BS1560 Class 150, ASA 150, ANSI B 16.5 Class 150
300 = BS1560 Class 300, ASA 300, ANSI B 16.5 Class 300

6 = BS4504 PN6, DIN2501 PN6
10 = BS4504 PN10, DIN2501 PN10
16 = BS4504 PN16, DIN2501 PN16
25 = BS BS4504 PN16, DIN2501 PN25

