



GROOVED FITTINGS



Fittings:

To complete the grooved pipework system, a wide range of fittings are available. They are supplied with prepared ends to eliminate on-site preparation. These fittings are either cast or fabricated from steel, with pressures equivalent to that of the same sized grooved joint.

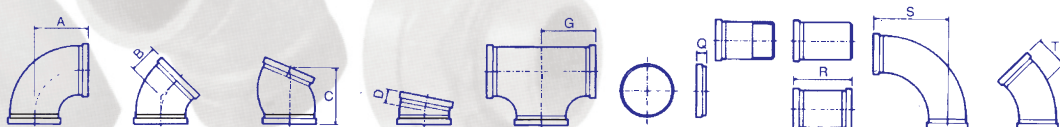
We reserve the right to supply in fabricated steel when castings are not available. Fittings in alternative materials i.e. Stainless steel and aluminium are also available. (Note: dimensions may vary from standard).

Material specification:

SG Ductile Iron BS EN 1563:1997 IS 1865:2000
or Malleable Cast Iron BS EN 1562 IS 14329:2000

Fabricated fittings to comply with BS 1965 : Part 1 (Welding standard).

Finish: Orange Primer as standard or galvanised coating to BS EN ISO 1461 available on request.



Pipe size Style No.		90° Elbow No. 10		45° Elbow No. 11		22.5' Setting pace No. 12		11.25' Elbow No. 13		Equal No. 20		Blank end No. 60		Nipple Nos. 40,42,43		Long radius elbow-1.50 90°-No. 100 45°-No. 110			
Nom Bore	O.Dia	A Dimn	Approx Weight	B Dimn	Approx weight	C Dimn	Approx weight	D Dimn	Approx weight	G Dimn	Approx weight	Q Dimn	Approx weight	R Dimn	Approx weight	S Dimn	Approx weight	T Dimn	Approx weight
mm	mm	mm	Kg	mm	Kg	mm	Kg	mm	Kg	mm	Kg	mm	Kg	mm	Kg	mm	Kg	mm	Kg
25	33.7	57	0.3	44	0.3	83	0.3	35	0.1	57	0.5	22	0.1	76	0.2	-	-	-	-
32	42.4	70	0.5	44	0.4	-	-	35	0.2	70	0.7	25	0.2	102	0.4	-	-	-	-
40	48.3	76	0.5	44.5	0.4	-	-	35	0.2	76	0.8	25	0.5	102	0.4	-	-	-	-
50	60.3	83	1.0	51	1.0	97	0.7	35	0.5	83	1.6	25	0.45	102	0.5	111	1.1	70	0.8
65	73.0	95	2.2	57	1.1	102	0.7	38	0.7	95	2.1	22	0.5	102	0.9	-	-	-	-
65	76.1	95	1.5	57	1.1	103	0.7	-	-	95	2.25	25	0.8	102	0.9	-	-	-	-
80	88.9	108	2.2	63.5	1.4	111	1.38	38	1.0	108	2.9	25	1.2	102	1.0	149	2.7	86	2.2
100	114.3	127	3.96	76	2.5	130	2.2	44	1.6	127	5.4	25	1.75	152	1.95	191	5.6	102	3.3
125	139.7	140	5.7	83	3.6	149	3.5	-	-	140	6.06	25	2.9	152	3.4	-	-	-	-
125	141.3	140	5.2	83	3.8	-	-	51	2.2	140	8.1	25	2.9	152	3.4	-	-	-	-
150	165.1	165	9.3	89	5.7	161	5.67	51	3.4	165	13.7	25	3.9	152	5.0	273	13.2	140	8.6
150	168.3	165	9.2	89	5.7	161	4.0	51	3.2	165	14.0	25	3.9	152	5.0	273	13.8	140	7.9
200	219.1	197	15.8	108	10.0	197	9.1	51	4.6	197	27.9	35	8.7	152	6.4	362	30.0	184	16.3
250	273	229	30.7	121	17	-	-	54	3.4	229	40.8	32	9.5	203	13.0	438	48.5	216	25.9
300	323.9	254	60.3	133	30.3	-	-	57	13.3	254	60.3	32	16.2	203	15.0	521	70.8	254	4.8
350	355.6	279	68.0	152	37.2	-	-	89	14.5	-	-	-	-	-	-	-	-	-	-
400	406.4	305	97.5	184	45.4	-	-	102	19.1	-	-	-	-	-	-	-	-	-	-

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