

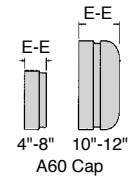
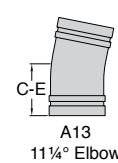
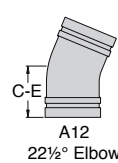
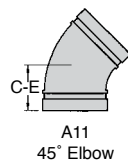
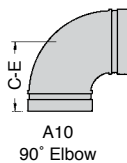
AWWA GROOVED FITTINGS

MODEL

A10 90° ELBOW A11 45° ELBOW A12 22½° ELBOW A13 11¼° ELBOW A60 CAP

Shurjoint AWWA grooved end fittings are supplied with rigid radius grooves as per ANSI / AWWA C-606. The fittings also conform to ANSI A21.10 / AWWA C-110 for center to end (C to E) dimensions and AWWA C-153 or ANSI A21.10 / AWWA

C-110 for wall thickness. Pressure ratings are 500 psi (35 Bar). Fittings are supplied painted black. Other surface finish options including 'non-coated' and cement/mortar lining Type II are available on request.



AWWA D. I. Pipe		A10 90° Elbow		A11 45° Elbow		A12 22½° Elbow		A13 11¼° Elbow		A60 Cap	
Nom. Size mm / in	OD mm / in	C - E mm / in	Weight Kgs / Lbs	C - E mm / in	Weight Kgs / Lbs	C - E mm / in	Weight Kgs / Lbs	C - E mm / in	Weight Kgs / Lbs	E - E mm / in	Weight Kgs / Lbs
80	100.6	140	4.2	76	2.6	76	5.7	76	4.1	29	1.2
3	3.96	5.50	9.2	3.00	5.8	3.00	12.5	3.00	9.0	1.16	2.6
100	121.9	165	5.6	102	4.2	102	5.2	102	5.2	29	1.6
4	4.80	6.50	12.2	4.00	9.2	4.00	11.5	4.00	11.5	1.16	3.5
150	175.3	203	10.7	127	8.0	127	11.3	127	9.8	29	3.1
6	6.90	8.00	23.5	5.00	17.6	5.00	25.0	5.00	21.5	1.16	6.8
200	229.9	229	18.9	140	15.0	140	17.9	140	17.7	34	5.9
8	9.05	9.00	41.6	5.50	33.0	5.50	39.5	5.50	39.0	1.34	13.0
250	281.9	279	29.5	165	20.4	165	30.4	165	34.9	39	10.0
10	11.10	11.00	64.0	6.50	44.9	6.50	67.0	6.50	77.0	1.53	22.0
300	335.3	305	42.8	191	32.7	191	49.0	191	54.0	39	11.2
12	13.20	12.00	94.2	7.50	72.0	7.50	108.0	7.50	120.0	1.53	24.6