

GROOVED FITTINGS FOR COPPER TUBING

Shurjoint Grooved-end fittings are produced from wrought copper and or bronze castings. Wrought copper conforms to ASTM B75 UNC C12200 (99.9% copper). Bronze castings are produced from lead-free alloys

C90500 and or C89836 Bismuth bronze per ASTM B584. Materials are in compliance with ANSI/NSF 61 for potable water service applications. Shurjoint fittings are designed for use with Shurjoint CTS couplings,

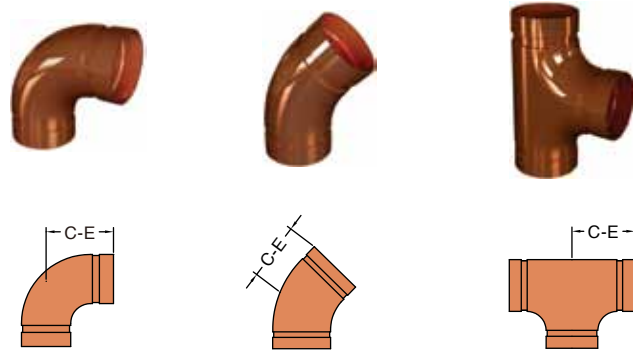
components and ASTM B-88 roll grooved copper tubing type K, L, M and ASTM B-306 DWV.

MODELS

C10-W 90° ELBOW (Wrought)

C11-W 45° ELBOW (Wrought)

C20-W TEE (Wrought)



Nominal Size mm / in	Pipe OD mm / in	C10-W 90° Elbow		C11-W 45° Elbow		C20-W Tee	
		C-E mm / in	Weight Kgs / Lbs	C-E mm / in	Weight Kgs / Lbs	C-E mm / in	Weight Kgs / Lbs
50	54.0	74	0.34	56	0.28	68	0.66
2	2.125	2.91	0.75	2.19	0.61	2.69	1.45
65	66.7	84	0.52	59	0.40	81	1.07
2½	2.625	3.31	1.15	2.31	0.89	3.20	2.37
80	79.4	97	0.85	66	0.63	89	1.53
3	3.125	3.81	1.88	2.59	1.38	3.52	3.38
100	104.8	121	1.85	81	1.36	108	2.62
4	4.125	4.75	4.07	3.19	2.99	4.25	5.77

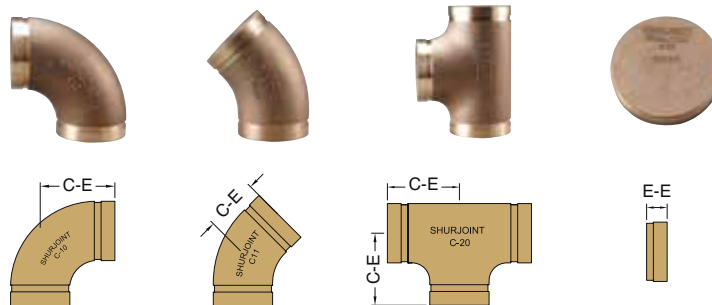
MODELS

C10 90° ELBOW (Cast)

C11 45° ELBOW (Cast)

C20 TEE (Cast)

C60 CAP (Cast)



Nominal Size mm / in	Pipe OD mm / in	C10 90° Elbow		C11 45° Elbow		C20 Tee		C60 Cap	
		C-E mm / in	Weight Kgs / Lbs	C-E mm / in	Weight Kgs / Lbs	C-E mm / in	Weight Kgs / Lbs	E-E in	Weight Kgs / Lbs
50	54.0	74	0.7	56	0.8	62	0.8	24	0.3
2	2.125	2.91	1.5	2.19	1.7	2.44	1.8	0.96	0.6
65	66.7	84	0.9	59	1.0	81	1.3	24	0.4
2½	2.625	3.31	2.0	2.31	2.1	3.20	2.9	0.96	0.9
80	79.4	97	1.2	66	1.4	89	1.7	24	0.6
3	3.125	3.81	2.6	2.59	3.2	3.50	3.7	0.96	1.2
100	104.8	121	2.5	81	2.5	108	3.3	24	1.0
4	4.125	4.75	5.5	3.19	5.5	4.25	7.3	0.96	2.1
125	130.2	151	5.2	83	3.6	151	7.8	24	1.6
5	5.125	5.94	11.5	3.25	7.9	5.94	17.2	0.96	3.5
150	155.6	176	7.5	92	4.6	176	11.9	24	2.0
6	6.125	6.94	16.5	3.63	10.2	6.94	26.2	0.96	4.4