

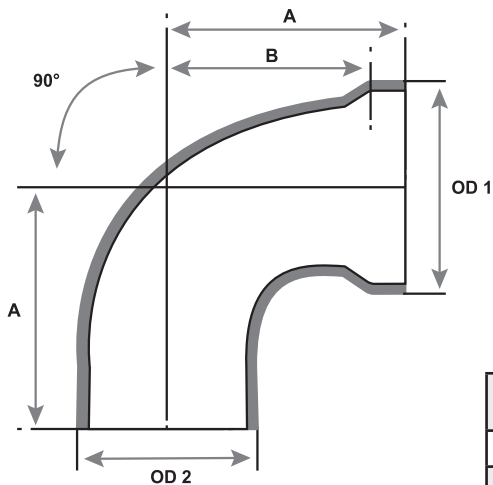
STREET LONG RADIUS 90° ELBOW PLAIN X BELLED END

Specifcation: DWG 802-5959353 / MSS-SP-119
Pressure Rating: 200 PSIG (WOG)

Intended for use with Class 200
Copper Nickel Tube IAW MIL-T-16420

SERVICE RATING TABLE

Nominal Pipe Size (INCHES)	Maximum Working Pressure (LB/IN ²)	Maximum Temperature (°F)
1/4 through 12	200	150



90/10 CUNI
(ALLOY C70600)



70/30 CUNI
(ALLOY C71500)

AVAILABLE ALLOYS: CUNI 90/10 & CUNI 70/30

NOMINAL PIPE SIZE	SMI P/N (90/10)	SMI P/N (70/30)	OD 1 (FEMALE)	OD 2 (MALE)	A	B
1"	ST9L9BE200	ST9L7BE200	1.445	1.315	2.380	2.00
1 1/4"	ST9L9BE250	ST9L7BE250	1.804	1.660	2.880	2.440
1 1/2"	ST9L9BE300	ST9L7BE300	2.044	1.900	3.500	2.940
2"	ST9L9BE400	ST9L7BE400	2.541	2.375	4.280	3.720
2 1/2"	ST9L9BE450	ST9L7BE450	3.041	2.875	5.380	4.620
3"	ST9L9BE500	ST9L7BE500	3.690	3.500	6.170	5.410
3 1/2"	ST9L9BE550	ST9L7BE550	4.190	4.000	6.980	6.180
4"	ST9L9BE600	ST9L7BE600	4.718	4.500	7.780	6.970
5"	ST9L9BE700	ST9L7BE700	5.813	5.563	9.53	8.59
6"	ST9L9BE800	ST9L7BE800	6.893	6.625	11.17	10.17
8"	ST9L9BE900	ST9L7BE900	8.927	8.625	14.62	13.38
10"	ST9L9BE1000	ST9L7BE1000	11.124	10.750	18	16.56
12"	ST9L9BE1100	ST9L7BE1100	13.250	12.750	21.25	19.69

NOTES: Fittings may be ordered with reduced ends. Sizes not shown may be available upon request.
Dimension shown reflect NAVSEA DWG 802-5959353, App. B