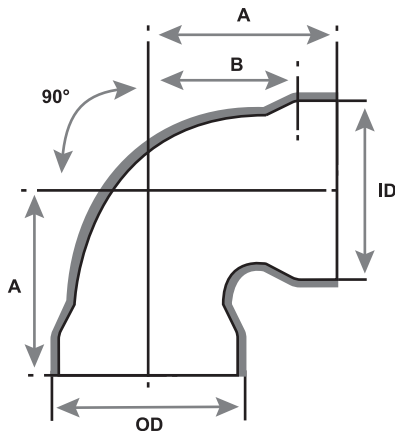


90° ELBOW SHORT RADIUS BELLED END

Specification: 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)	ID	OD MIN	A	B
1"	9S9BE200	9S7BE200	1.315	1.445	1.810	1.430
1 1/4"	9S9BE250	9S7BE250	1.660	1.804	2.000	1.560
1 1/2"	9S9BE300	9S7BE200	1.900	2.044	2.620	2.060
2"	9S9BE400	9S7BE400	2.375	2.541	3.120	2.560
2 1/2"	9S9BE450	9S7BE450	2.875	3.041	4.000	3.250
3"	9S9BE500	9S7BE500	3.500	3.690	4.500	3.750
3 1/2"	9S9BE550	9S7BE550	4.000	4.190	5.060	4.310
4"	9S9BE600	9S7BE600	4.500	4.718	5.620	4.800
5"	9S9BE700	9S7BE700	5.563	5.813	6.75	5.81
6"	9S9BE800	9S7BE800	6.625	6.893	7.81	6.81
8"	9S9BE900	9S7BE900	8.625	8.927	10.19	8.94
10"	9S9BE1000	9S7BE1000	10.750	11.124	12.5	11.06
12"	9S9BE1100	9S7BE1100	12.75	13.250	14.62	13.06

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