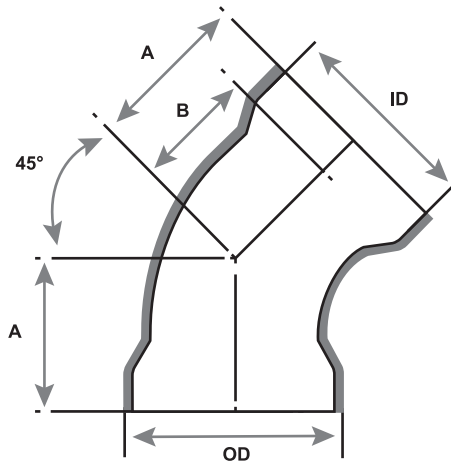


45° ELBOW BELLED END

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

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

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	
1/4"	49BE040	47BE040	0.540	0.670	1.24	0.920
3/8"	49BE060	47BE060	0.675	0.805	1.24	0.920
1/2"	49BE100	47BE100	0.840	0.970	1.38	1.060
3/4"	49BE150	47BE150	1.050	1.180	1.38	1.060
1"	49BE200	47BE200	1.315	1.445	1.5	1.120
1 1/4"	49BE250	47BE250	1.660	1.804	1.78	1.340
1 1/2"	49BE300	47BE300	1.900	2.044	2.19	1.620
2"	49BE400	47BE400	2.375	2.541	2.53	1.970
2 1/2"	49BE450	47BE450	2.875	3.041	3.19	2.44
3"	49BE500	47BE500	3.500	3.690	3.52	2.76
3 1/2"	49BE550	47BE550	4.000	4.190	3.96	3.17
4"	49BE600	47BE600	4.500	4.718	4.27	3.45
5"	49BE700	47BE700	5.563	5.813	5.14	4.2
6"	49BE800	47BE800	6.625	6.893	5.91	4.91
8"	49BE900	47BE900	8.625	8.927	7.59	6.34
10"	49BE1000	47BE1000	10.750	11.124	9.22	7.78
12"	49BE1100	47BE1100	12.75	13.250	10.7	9.14

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