

# STREET LONG RADIUS 90° ELBOW

## PLAIN X BELLED END

SPECIFICATION: DWG 802-5959353 / MSS-SP-119

PRESSURE RATING: 200 PSIG (WOG)

INTENDED FOR USE WITH CLASS 200 OR 700  
COPPER NICKEL TUBE IAW MIL-T-16420

SERVICE RATING TABLE

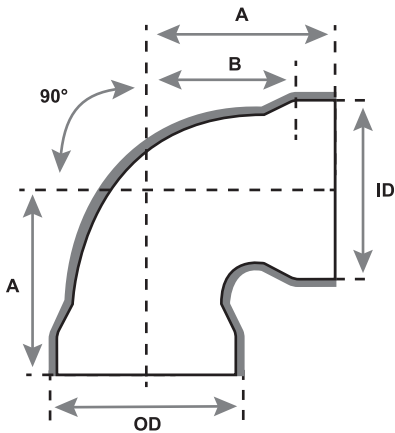
Nominal Pipe Size (INCHES)	Maximum Working Pressure (LB/IN <sup>2</sup> )	Maximum Temperature (F°)
1/4 through 12	200	150



90/10 CUNI  
(ALLOY C70600)



70/30 CUNI  
(ALLOY C71500)



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

NOMINAL PIPE SIZE	OD 1 (FEMALE)	OD 2 (MALE)	A	B
1	1.445	1.315	2.380	2.00
1 1/4	1.804	1.660	2.880	2.440
1 1/2	2.044	1.900	3.500	2.940
2	2.541	2.375	4.280	3.720
2 1/2	3.041	2.875	5.380	4.620
3	3.690	3.500	6.170	5.410
3 1/2	4.190	4.000	6.980	6.180
4	4.718	4.500	7.780	6.970
5	5.813	5.563	9.53	8.59
6	6.893	6.625	11.17	10.17
8	8.927	8.625	14.62	13.38
10	11.124	10.750	18	16.56
12	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

All sizes are in inches.