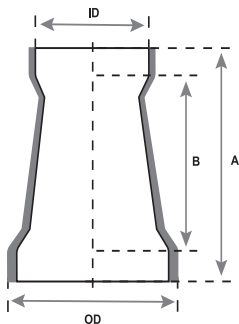


CONCENTRIC REDUCER

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 ²)	Maximum Temperature (F°)
1/4 through 12	200	150



BELLED END

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

PRESSURE RATING: 200 PSIG (WOG)



90/10 CUNI
(ALLOY C70600)



70/30 CUNI
(ALLOY C71500)

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

NOMINAL PIPE SIZE	ID	OD MIN	NOMINAL PIPE SIZE	A	B
1/4	0.540	0.670	1 1/2 x 1/2	3.37	2.5
3/8	0.675	0.805	1 1/2 x 3/4	3.37	2.5
1/2	0.840	0.970	1 1/2 x 1	3.37	2.44
3/4	1.050	1.180	1 1/2 x 1 1/4	3.37	2.37
1	1.315	1.445	2 x 1/2	3.84	2.97
1 1/4	1.660	1.804	2 x 3/4	3.84	2.97
1 1/2	1.900	2.044	2 x 1	3.84	2.9
2	2.375	2.541	2 x 1 1/4	3.84	2.84
2 1/2	2.875	3.041	2 x 1 1/2	3.84	2.72
3	3.500	3.690	2 1/2 x 1	4.34	3.15
3 1/2	4.000	4.190	2 1/2 x 1 1/4	4.34	3.15
4	4.500	4.718	2 1/2 x 1 1/2	4.34	3.03
5	5.563	5.813	2 1/2 x 2	4.34	3.03
6	6.625	6.893	3 1/2 x 1 1/2	5.25	3.78
8	8.625	8.927	3 1/2 x 2	5.25	3.78
10	10.750	11.124	3 1/2 x 2 1/2	5.25	3.59
12	12.75	13.250	3 1/2 x 3	5.25	3.59
			4 x 2	5.25	3.87
			4 x 2 1/2	5.25	3.69

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