



CUNIMET[®]
ALLOYS PVT. LTD.

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Plot No.13, Survey No.2111,
OHM Industrial Infrastructure Park,
Daheri, Umbergoan, Dist.Valsad, Gujarat - 396170.
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RETURN BEND SILVER BRAZE

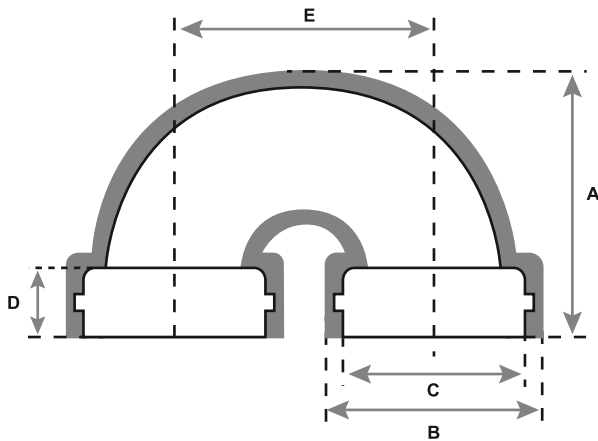
Specification: MIL-F-1183

Pressure Rating: 400 PSIG (WOG)

Intended for use with Class 200 or 700
Copper Nickel Tube IAW MIL-T-16420
Copper Tube IAW MIL-T-24107
Brass Tube IAW MIL-T-20168

SERVICE RATING TABLE

Nominal Pipe Size (INCHES)	Maximum Working Pressure (LB/IN ²)	Maximum Temperature (°F)	Maximum Working Pressure (LB/IN ²)	Maximum Temperature (°F)
1/4 through 6 Above 6	200 150	425 425	400 250	150 150



BRONZE
ASTM B61 / QQ-C-390 / MIL-B-16541
(ALLOY C90300 / C92200)

AVAILABLE ALLOY: BRONZE

NOMINAL PIPE SIZE	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"
P/N	RBBSB150	RBBSB200	RBBSB250	RBBSB300	RBBSB400	RBBSB450	RBBSB500	RBBSB600
A	2.250	2.625	3.125	3.563	4.188	4.812	5.500	6.625
B	1.250	1.535	1.900	2.160	2.675	3.215	3.880	4.940
C	1.050 MIN - 1.053 MAX	1.315 MIN - 1.318 MAX	1.660 MIN - 1.663 MAX	1.900 MIN - 1.905 MAX	2.375 MIN - 2.380 MAX	2.875 MIN - 2.882 MAX	3.500 MIN - 3.507 MAX	4.500 MIN - 4.507 MAX
D	13/32	7/16	1/2	5/8	21/32	25/32	53/64	29/32
E	2	2 1/2	3	3 1/2	4	4 1/2	5	6

NOTES: Brazing rings IAW QQ-B-654, BCuP-5 are to be used with grooved fitting ends.
Fittings may be ordered with reduced ends.



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