



For Pipe and Tubing

The Brazolet® is a bronze brazing outlet fitting for silver brazing to copper or brass pipe or tubing. It is available for use on Type TP tubing, nominal pipe sizes and types K, L & M tubing. The branch outlets are machined with either threaded ends or for silver brazing the corresponding type of pipe or tubing. The use of the Brazolet enables installation of full straight lengths of pipe or tubing and cutting in branches afterwards.

Available in Reducing Sizes Only - For Run Sizes Through 14"
Also available: grooved for rings per MIL-F-1183

Brazolet For IPS Pipe ASME SB-98 UNS C65500 ALLOY A

Outlet Sizes	A	B	C	Brazing Surface	F-MIN. MIL-F-1183
1/4	11/16	1	9/16	.188	.700
3/8	13/16	1-1/4	3/4	.190	.855
1/2	1	1-7/16	7/8	.220	1.020
3/4	1-1/16	1-3/4	1-1/8	.240	1.250
1	1-1/4	2-1/8	1-7/16	.270	1.535
1-1/4	1-5/16	2-9/16	1-3/4	.300	1.900
1-1/2	1-3/8	2-7/8	2	.330	2.160
2	1-1/2	3-1/2	2-9/16	.360	2.675
2-1/2	1-13/16	4-1/8	3	.384	3.215
3	2	4-13/16	3-11/16	.442	3.880
4	2-1/4	6	4-3/4	.476	4.940
5	2-5/8	7-1/16	5-9/16	.656	6.163

Brazolet For Tubing Type K, L and M Tubing. ASME SB-98 UNS C65500 ALLOY A

Outlet Sizes	A	B	C	Brazing Surface	F-MIN. MIL-F-1183
1/4	11/16	1	9/16	.188	.700
3/8	13/16	1- 1/4	3/4	.190	.855
1/2	13/16	1-1/4	3/4	.190	.855
3/4	1	1-7/16	7/8	.220	1.020
1	1-1/16	1-3/4	1-1/8	.240	1.250
1-1/4	1-1/4	2-1/8	1-7/16	.270	1.535
1-1/2	1-5/16	2-9/16	1-3/4	.300	1.900
2	1-3/8	2-7/8	2	.330	2.160
2-1/2	1-1/2	3-1/2	2-9/16	.360	2.675
3	1-13/16	4-1/8	3	.384	3.215
4	2-1/8	5-1/2	4-5/16	.437	4.400