

## Copper-Nickel Socket Weld Fittings, Class 400



- Dimensions per NAVSEA 803-6397430.
- Made from MIL-C-24679 forgings per paragraph 2.2 of NAVSEA 803-6297430.
- Reducing sizes available.
- Ends can be machined for Sil-Braze rings per MIL-F-1183.
- For Class 400 adaptors and unions, see page 52.

### 90° Elbow

Nominal Pipe Size	OD	A	Weight	90-10 Part Number	70-30 Part Number
1/4	.540		.25	553948	553956
3/8	.675		.25	503951	553964
1/2	.840	1	.3	589800	589868
3/4	1.050	1 3/16	.5	589818	589876
1	1.315	1 7/16	.8	589826	589884
1 1/4	1.660	1 11/16	1	589834	589892
1 1/2	1.900	1 27/32	1.5	589842	589907
2	2.375	2 1/8	2	589850	589915

### 45° Elbow

Nominal Pipe Size	OD	B	Weight	90-10 Part Number	70-30 Part Number
1/4	.540		.25	589923	590005
3/8	.675		.25	589931	590013
1/2	.840	25/32	.3	589949	590021
3/4	1.050	7/8	.4	589957	590039
1	1.315	1 1/16	.6	589965	590047
1 1/4	1.660	1 7/32	1	589973	590055
1 1/2	1.900	1 5/16	1	589981	590063
2	2.375	1 7/16	2	589999	590071

### Tee

Nominal Pipe Size	OD	C	Weight	90-10 Part Number	70-30 Part Number
1/4	.540		.25	590097	587206
3/8	.675		.3	590102	590089
1/2	.840	1	.5	590110	590136
3/4	1.050	1 3/16	.9	558867	590144
1	1.315	1 7/16	1	590128	590152
1 1/4	1.660	1 11/16	2	468622	590160
1 1/2	1.900	1 27/32	2.5	468630	590178
2	2.375	2 1/8	4	468614	590186