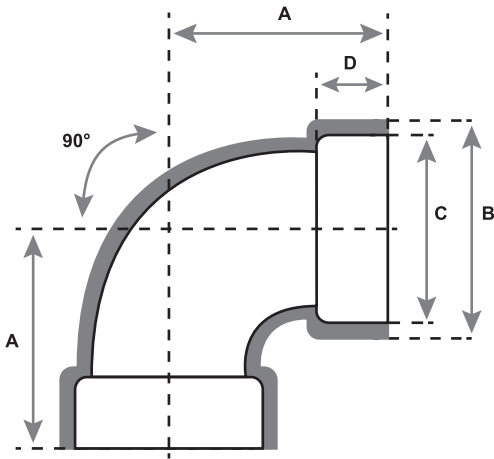




Republic Brass Sales, Inc.
619.229.8304
6566 Federal Blvd
Lemon Grove, CA 91945
www.republicbrasssales.com

90° ELBOW SOCKET WELD

Specification: ASME B16.11
Pressure Rating: 3000 / 6000 PSIG (WOG)



AVAILABLE ALLOYS: (FERROUS) CARBON STEEL (A105) & STAINLESS STEEL (GRADES 304 / 316 / 321 / 347)
(NON-FERROUS) CUNI (90/10 & 70/30), NICU (MONEL), ALUMINUM (5086)

*Additional materials available upon request.

CLASS 3000												
NOMINAL PIPE SIZE	1/8"	1/4"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"
RBS P/N	9XSW3-020	9XSW3-040	9XSW3-060	9XSW3-100	9XSW3-150	9XSW3-200	9XSW3-250	9XSW3-300	9XSW3-400	9XSW3-450	9XSW3-500	9XSW3-600
A	0.875	0.875	0.969	1.125	1.313	1.500	1.750	2.000	2.375	3.000	3.375	4.188
B	0.906	0.906	1.063	1.313	1.563	1.844	2.219	2.500	3.031	3.688	4.375	5.750
C	0.420	0.555	0.690	0.855	1.065	1.330	1.675	1.915	2.406	2.906	3.535	4.545
D	0.375 (MIN.)	0.375 (MIN.)	0.375 (MIN.)	0.375 (MIN.)	0.5 (MIN.)	0.5 (MIN.)	0.5 (MIN.)	0.5 (MIN.)	0.625 (MIN.)	0.625 (MIN.)	0.625 (MIN.)	0.75 (MIN.)

CLASS 6000												
NOMINAL PIPE SIZE	1/8"	1/4"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"
RBS P/N	9XSW6-020	9XSW6-040	9XSW6-060	9XSW6-100	9XSW6-150	9XSW6-200	9XSW6-250	9XSW6-300	9XSW6-400	9XSW6-450	9XSW6-500	9XSW6-600
A	0.875	0.969	1.125	1.313	1.500	1.750	2.000	2.375	2.500	3.250	3.750	4.500
B	0.906	1.063	1.313	1.563	1.844	2.219	2.500	3.031	3.344	4.000	4.750	6.000
C	0.420	0.555	0.690	0.855	1.065	1.330	1.675	1.915	2.406	2.906	3.535	4.545
D	0.375 (MIN.)	0.375 (MIN.)	0.375 (MIN.)	0.375 (MIN.)	0.5 (MIN.)	0.5 (MIN.)	0.5 (MIN.)	0.5 (MIN.)	0.625 (MIN.)	0.625 (MIN.)	0.625 (MIN.)	0.75 (MIN.)

NOTES: Fittings may be ordered with reduced ends.

For P/N's replace X with the following codes:

Carbon Steel - **CS**

Stainless Steel 321 - **321**

Cuni 70/30 - **7**

Stainless Steel 304 - **304**

Stainless Steel 347 - **347**

Nicu (Monel) - **M**

Stainless Steel 316 - **316**

Cuni 90/10 - **9**

Aluminum Gr. 5086 - **A**

