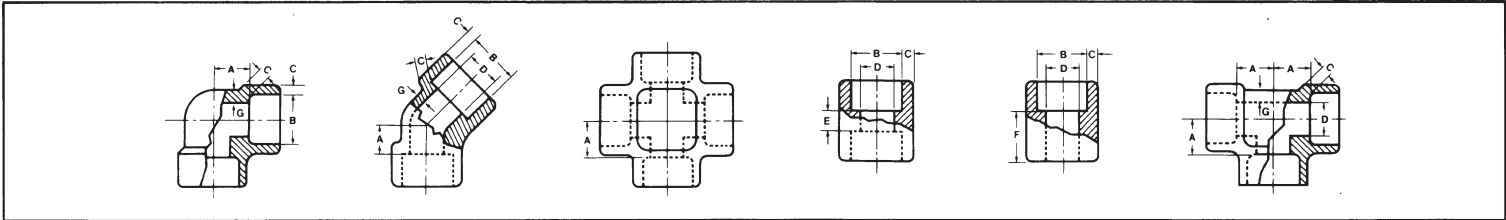


FORGED STAINLESS STEEL SOCKET WELDING FITTINGS



90° ELBOW, 45° ELBOW, CROSS, COUPLING, HALF COUPLING, TEE

Nom. Pipe Size	Sock. Bore Diameter B	Depth of Sock. Min.	Wall Thickness Minimum				Bore Diameter of Fitting D		Center to Bottom of Socket				Laying Lengths		Tolerances, ±		
			3000#		6000#				90° Ells, Tees & Crosses		45° Ells		Couplings	Half Couplings	A	E	F
			Sock. C	Body G	Sock. C	Body G	A	A	E	F	A	E	F				
			3000#	6000#	3000#	6000#	3000#	6000#	3000#	6000#	3000#	6000#	3000#	6000#			
1/8"	.420	3/8	.125	.095	.135	.124	.254	.141	7/16	7/16	5/16	5/16	1/4	5/8	.03	.06	.03
	.430						.284	.171									
1/4	.555	3/8	.130	.119	.158	.145	.349	.235	7/16	17/32	5/16	5/16	1/4	5/8	.03	.06	.03
	.565						.379	.265									
3/8"	.690	3/8	.138	.126	.172	.158	.478	.344	17/32	5/8	5/16	7/16	1/4	11/16	.06	.12	.06
	.700						.508	.374									
1/2	.855	3/8	.161	.147	.204	.188	.607	.451	5/8	3/4	7/16	1/2	3/8	7/8	.06	.12	.06
	.865						.637	.481									
3/4	1.065	1/2	.168	.154	.238	.219	.809	.599	3/4	7/8	1/2	9/16	3/8	15/16	.06	.12	.06
	1.075						.839	.629									
1	1.330	1/2	.196	.179	.273	.250	1.034	.800	7/8	1-1/16	9/16	11/16	1/2	1-1/8	.08	.16	.08
	1.340						1.064	.830									
1-1/4	1.675	1/2	.208	.191	.273	.250	1.365	1.145	1-1/16	1-1/4	11/16	13/16	1/2	1-3/16	.08	.16	.08
	1.685						1.395	1.175									
1-1/2	1.915	1/2	.218	.200	.307	.281	1.595	1.323	1-1/4	1-1/2	13/16	1	1/2	1-1/4	.08	.16	.08
	1.925						1.625	1.353									
2	2.406	5/8	.238	.218	.374	.344	2.052	1.674	1-1/2	1-5/8	1	1-1/8	3/4	1-5/8	.08	.16	.08
	2.416						2.082	1.704									
2-1/2	2.906	5/8	.301	.276	.375	.375	2.439		1-5/8	1-1/8			3/4	1-11/16	.10	.20	.10
	2.921						2.499										
3	3.535	5/8	.327	.300	.438	.438	3.038		2-1/4	1-1/4			3/4	1-3/4	.10	.20	.10
	3.550						3.098										
4	4.545	3/4	.368	.337	.531	.531	3.996		2-5/8	1-5/8			3/4	1-7/8	.10	.20	.10
	4.560						4.056										

All dimensions are in inches.

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