

Errata to ASME B16.11-2016 Forged Fittings, Socket-Welding and Threaded

The errata corrections listed below apply to ASME B16.11-2016. Corrected entries in the Tables are shown in bold for the user's convenience.

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3	Table 2	(1) For Nominal Pipe Size 1, entry for "End-to-End Couplet, <i>M</i> " corrected to "42.9" (2) For Nominal Pipe Size 1, entry for "Weld Ring Diameter, <i>N</i> " corrected to "33.4"
6	Table 5	(1) For Nominal Pipe Size $\frac{3}{8}$, entry for "End-to-End Coupling, <i>W</i> " corrected to "38" (2) For Nominal Pipe Size $\frac{3}{8}$, entry for "End-to-End Caps, <i>P</i> " for 3000 corrected to "25" (3) For Nominal Pipe Size 3, entry for "Weld Ring Diameter, <i>N</i> " corrected to "88.9" (4) Reference to Table 2 corrected in General Note (b)
12	Table I-1	For Nominal Pipe Size $\frac{3}{4}$, entry for "Body Wall, <i>G</i> " for 3000 Min. corrected to "0.154"
13	Table I-2	For Nominal Pipe Size $\frac{1}{4}$, entry for "Socket Wall Thickness, <i>C</i> " for 3000 Avg. corrected to "0.149"
16	Table I-5	(1) For Nominal Pipe Size 3, entry for "Outside Diameter, <i>D</i> " for 3000 corrected to "4.25" (2) In General Note (a), millimeters corrected to read "inches"

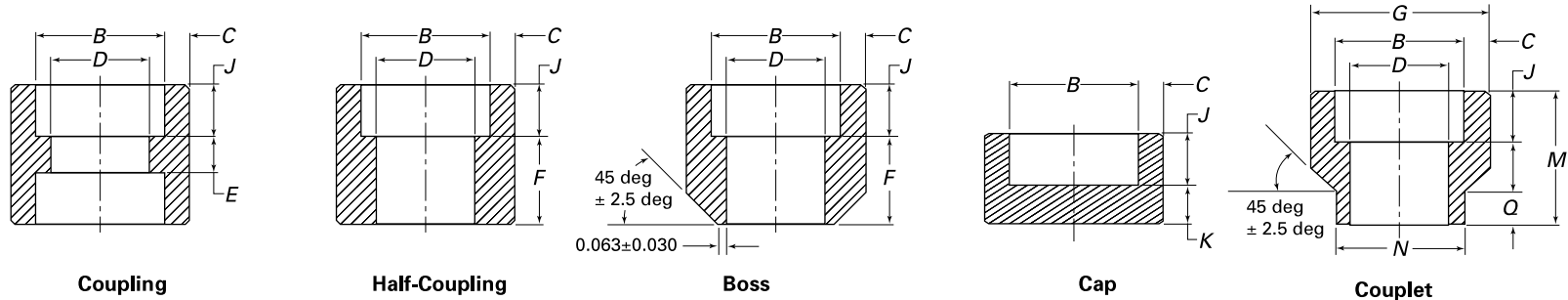
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Table 2 Socket-Welding Couplings, Bosses, Caps, and Couplets



Nominal Pipe Size	Socket Bore Dia., B		Bore Diameter of Fittings, D						Socket Wall Thickness, [Note (1)], C						Outside Dia. Couplet, G		Socket Depth, J	Laying Lgth., E Tol.		Laying Lgth., F Tol.		End Wall Thickness, K			End-to-End Couplet, M		Weld Ring Diameter, N		Weld Ring Length, Q			
	Max.	Min.	3000		6000		9000		3000		6000		9000		3000	6000		±	Min.	±	±	Min.	Min.	Min.	Tol.		Tol.		3000/6000		±	
			Max.	Min.	Max.	Min.	Max.	Min.	Avg.	Min.	Avg.	Min.	Avg.	Min.	3000	6000	±				Min.	Min.	Min.	±	±	±	±	±	±	±		
1/8	11.2	10.8	7.6	6.1	4.8	3.2	3.18	3.18	3.96	3.43	±1.5/-0.0	9.5	6.5	1.5	16.0	1.5	4.8	6.4
1/4	14.6	14.2	10.0	8.5	7.1	5.6	...	...	3.78	3.30	4.60	4.01	...	...	23.8	25.4	±1.5/-0.0	9.5	6.5	1.5	16.0	1.5	4.8	6.4	...	30.2	±0.8/-0.0	17.5	±1.5/-0.0	9.5	0.8
3/8	18.0	17.6	13.3	11.8	9.9	8.4	...	...	4.01	3.50	5.03	4.37	...	...	27.0	31.8	±1.5/-0.0	9.5	6.5	3.0	17.5	3.0	4.8	6.4	...	30.2	±0.8/-0.0	20.7	±1.5/-0.0	9.5	0.8
1/2	22.2	21.8	16.6	15.0	12.5	11.0	7.2	5.6	4.67	4.09	5.97	5.18	9.35	8.18	33.4	38.1	±1.5/-0.0	9.5	9.5	3.0	22.5	3.0	6.4	7.9	11.2	33.4	±0.8/-0.0	23.8	±1.5/-0.0	9.5	0.8	
3/4	27.6	27.2	21.7	20.2	16.3	14.8	11.8	10.3	4.90	4.27	6.96	6.04	9.78	8.56	38.1	44.5	±1.5/-0.0	12.5	9.5	3.0	24.0	3.0	6.4	7.9	12.7	34.9	±0.8/-0.0	27.0	±1.5/-0.0	9.5	0.8	
1	34.3	33.9	27.4	25.9	21.5	19.9	16.0	14.4	5.69	4.98	7.92	6.93	11.38	9.96	46.1	57.2	±1.5/-0.0	12.5	12.5	4.0	28.5	4.0	9.6	11.2	14.2	42.9	±0.8/-0.0	33.4	±1.5/-0.0	9.5	0.8	
1 1/4	43.1	42.7	35.8	34.3	30.2	28.7	23.5	22.0	6.07	5.28	7.92	6.93	12.14	10.62	55.6	63.5	±1.5/-0.0	12.5	12.5	4.0	30.0	4.0	9.6	11.2	14.2	47.6	±0.8/-0.0	42.9	±1.5/-0.0	9.5	0.8	
1 1/2	49.2	48.8	41.6	40.1	34.7	33.2	28.7	27.2	6.35	5.54	8.92	7.80	12.70	11.12	63.5	76.2	±1.5/-0.0	12.5	12.5	4.0	32.0	4.0	11.2	12.7	15.7	50.8	±0.8/-0.0	49.2	±1.5/-0.0	9.5	0.8	
2	61.7	61.2	53.3	51.7	43.6	42.1	38.9	37.4	6.93	6.04	10.92	9.50	13.84	12.21	79.4	92.1	±1.5/-0.0	16.0	19.0	4.0	41.0	4.0	12.7	15.7	19.0	57.2	±1.5/-0.0	61.9	±1.5/-0.0	9.5	0.8	
2 1/2	74.4	73.9	64.2	61.2	...	...	...	...	8.76	7.67	...	...	...	...	92.1	108.0	±1.5/-0.0	16.0	19.0	5.0	43.0	5.0	15.7	19.0	...	63.5	±1.5/-0.0	73.0	±1.5/-0.0	9.5	0.8
3	90.3	89.8	79.4	76.4	...	...	...	...	9.52	8.30	...	...	...	...	111.1	127.0	±1.5/-0.0	16.0	19.0	5.0	44.5	5.0	19.0	22.4	...	69.9	±1.5/-0.0	88.9	±1.5/-0.0	9.5	0.8
4	115.7	115.2	103.8	100.7	...	...	...	...	10.69	9.35	...	...	...	...	141.3	158.8	±1.5/-0.0	19.0	19.0	5.0	48.0	5.0	22.4	28.4	...	76.2	±1.5/-0.0	114.3	±1.5/-0.0	9.5	0.8

GENERAL NOTE: Dimensions are in millimeters.

NOTE: (1) Average of socket wall thickness around periphery shall not be less than listed values. The minimum values are permitted in localized areas.