

Copper-Nickel Butt Welding Fittings

Eccentric Reducers - NAVSEA 810-1385880, Revision D (continued)

Nominal Pipe Size	OD	L	C ₁ (Min)	C ₂ (Min)	Nominal Wall	Lbs/Ft	90-10 Part Number	70-30 Part Number
5 x 2	5.562 x 2.375	5	1 ³ / ₃₂	2 ³ / ₃₂	.125	4	480488	480543
x 2 1/2	x 2.875	5	1 ³ / ₃₂	7/8	.125	4	131453	480569
x 3	x 3.500	5	1 ³ / ₃₂	2 ⁹ / ₃₂	.125	4	230192	480577
x 3 1/2	x 4	5	1 ³ / ₃₂	1 ⁵ / ₁₆	.125	4	131534	480585
x 4	x 4.5	5	1 ³ / ₃₂	3 ¹ / ₃₂	.125	4	293603	480593
6 x 2	6.625 x 2.375	5 1/2	1 11/64	2 ³ / ₃₂	.134	5	480608	480624
x 2 1/2	x 2.875	5 1/2	1 11/64	7/8	.134	5	411544	480658
x 3	x 3.5	5 1/2	1 11/64	2 ⁹ / ₃₂	.134	4	249298	480674
x 3 1/2	x 4	5 1/2	1 11/64	1 ⁵ / ₁₆	.134	4	249280	480705
x 4	x 4.5	5 1/2	1 11/64	3 ¹ / ₃₂	.134	5	131681	480721
x 5	x 5.562	5 1/2	1 11/64	1 3/32	.134	5	236211	480747
8 x 3	8.625 x 3.5	6	1 3/8	2 ⁹ / ₃₂	.148	6	480496	480789
x 3 1/2	x 4	6	1 3/8	1 ⁵ / ₁₆	.148	6.5	480501	480802
x 4	x 4.5	6	1 3/8	3 ¹ / ₃₂	.148	7	131770	411112
x 5	x 5.562	6	1 3/8	1 3/32	.148	7	131819	480836
x 6	x 6.625	6	1 3/8	1 11/64	.148	8	131877	480860
10 x 4	10.75 x 4.5	7	1 9/16	3 ¹ / ₃₂	.187	14	284688	480894
x 5	x 5.562	7	1 9/16	1 3/32	.187	15	230095	480917
x 6	x 6.625	7	1 9/16	1 11/64	.187	16	131974	411633
x 8	x 8.625	7	1 9/16	1 3/8	.187	18	230100	414550
12 x 5	12.75 x 5.562	8	1 11/16	1 3/32	.250	21	480519	480925
x 6	x 6.625	8	1 11/16	1 11/64	.250	22	437150	480941
x 8	x 8.625	8	1 11/16	1 3/8	.250	23.5	132077	480959
x 10	x 10.75	8	1 11/16	1 9/16	.250	27	230231	421874
14 x 6	14 x 6.625	13	1/2	1 11/64	.250	38	414649	480967
x 8	x 8.625	13	1/2	1 3/8	.250	41	293409	480975
x 10	x 10.75	13	1/2	1 9/16	.250	43.5	293417	480991
x 12	x 12.75	13	1/2	1 11/16	.250	48.5	132213	481028
16 x 8	16 x 8.625	14	1/2	1 3/8	.250	43.5	480527	481044
x 10	x 10.75	14	1/2	1 9/16	.250	47	435239	481060
x 12	x 12.75	14	1/2	1 11/16	.250	50.5	230566	404694
x 14	x 14	14	1/2	1/2	.250	53	435247	481086
18 x 10	18 x 10.75	15	1/2	1 9/16	.250	54.5	480535	481109
x 12	x 12.75	15	1/2	1 11/16	.250	58	435221	481141
x 14	x 14	15	1/2	1/2	.250	60.5	465323	481167
x 16	x 16	15	1/2	1/2	.250	64.5	435213	481175

Note: Sizes and reductions not shown are available.
Dimensions are in inches. All weights are approximate.
Specifications: pg. 60. Tolerances: pg. 58.
Sizes not shown may be available upon request.
Available in "regular" thickness (similar to Schedule 40s).