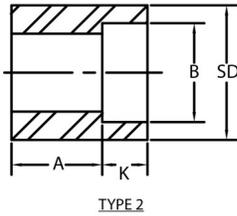
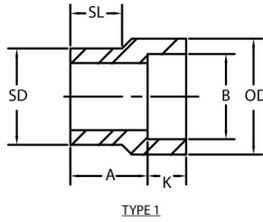
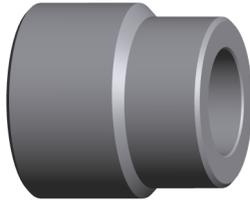


# Class 3000 Forged Carbon Steel Socket Weld Reducer Inserts

ASTM A105, MSS SP-79



Sizes marked with \* not covered by MSS SP-79

Pipe Size	Type	K	A	SD	B	OD	SL	Wt. Ea.		
1/4 x 1/8 *	1	0.380	0.750	0.540	0.430	0.750	0.560	0.40		
3/8 x 1/4	1	0.380	0.750	0.675	0.565	0.875	0.560	0.07		
3/8 x 1/8 *	1		0.750		0.430	0.875	0.560	0.07		
1/2 x 3/8	1	0.380	0.810	0.840	0.700	1.062	0.620	0.20		
1/2 x 1/4	1		0.810		0.565	0.875	0.620	0.13		
1/2 x 1/8 *	2	0.380	0.810	1.050	0.430	---	---	0.15		
3/4 x 1/2	1		0.880		0.865	1.250	0.690	0.25		
3/4 x 3/8	2		0.620		0.700	---	---	0.18		
3/4 x 1/4	2		0.690		0.565	---	---	0.20		
3/4 x 1/8 *	2		0.690		0.430	---	---	0.22		
1 x 3/4	1		0.500		0.940	1.315	1.075	1.500	0.750	0.35
1 x 1/2	2	0.620	0.865	---	---		0.36			
1 x 3/8	2	0.380	0.690	1.660	0.700	---	---	0.40		
1 x 1/4	2		0.750		0.565	---	---	0.44		
1 x 1/8 *	2	0.500	0.750	1.900	0.430	---	---	0.48		
1-1/4 x 1	1		1.000		1.340	1.875	0.810	0.65		
1-1/4 x 3/4	2		0.690		1.075	---	---	0.62		
1-1/4 x 1/2	2		0.750		0.865	---	---	0.65		
1-1/4 x 3/8	2		0.380		0.810	0.700	---	---	0.68	
1-1/4 x 1/4	2				0.880	0.565	---	---	0.72	
1-1/4 x 1/8 *	2	0.500	0.880	2.375	0.430	---	---	---		
1-1/2 x 1-1/4	1		1.120		1.685	2.188	0.880	0.75		
1-1/2 x 1	2		0.690		1.340	---	---	0.75		
1-1/2 x 3/4	2		0.750		1.075	---	---	0.83		
1-1/2 x 1/2	2		0.380		0.810	0.865	---	---	0.90	
1-1/2 x 3/8	2				0.880	0.700	---	---	0.95	
1-1/2 x 1/4 *	2	0.500	0.880	2.875	0.565	---	---	0.95		
1-1/2 x 1/8 *	2		0.880		0.430	---	---	0.95		
2 x 1-1/2	1		1.250		1.925	2.500	1.000	0.93		
2 x 1-1/4	2		0.500		0.810	1.685	---	---	1.30	
2 x 1	2				0.880	1.340	---	---	1.40	
2 x 3/4	2		0.380		0.940	1.075	---	---	1.52	
2 x 1/2	2	1.000		0.865	---	---	1.59			
2 x 3/8 *	2	1.000		0.700	---	---	1.69			
2 x 1/4 *	2	1.000		0.565	---	---	1.80			
2 x 1/8 *	2	1.000		0.430	---	---	1.90			
2-1/2 x 2	1	0.620		1.810	3.500	2.416	3.000	1.500	1.60	
2-1/2 x 1-1/2	2		1.380	1.925		---	---	1.70		
2-1/2 x 1-1/4	2		1.440	1.685		---	---	1.80		
2-1/2 x 1	2		1.500	1.340		---	---	1.90		
2-1/2 x 3/4	2		0.500	1.560		1.075	---	---	2.00	
2-1/2 x 1/2 *	2			1.560		0.865	---	---	2.10	
2-1/2 x 3/8 *	2	0.500	1.560	4.500	0.700	---	---	2.10		
2-1/2 x 1/4 *	2		1.560		0.565	---	---	---		
2-1/2 x 1/8 *	2		1.560		0.430	---	---	---		
3 x 2-1/2	1		0.620		1.500	3.500	2.916	3.625	1.250	2.95
3 x 2	2				1.000		2.416	---	---	3.40
3 x 1-1/2	2		0.500		1.120	4.500	1.925	---	---	3.00
3 x 1-1/4	2	1.190		1.685	---		---	2.60		
3 x 1	2	1.250		1.340	---		---	2.30		
3 x 3/4 *	2	1.250		1.075	---		---	2.20		
3 x 1/2 *	2	1.250		0.865	---		---	2.40		
3 x 3/8 *	2	1.250		0.700	---		---	---		
3 x 1/4 *	2	0.500	1.250	4.500	0.565	---	---	---		
3 x 1/8 *	2		1.250		0.430	---	---	---		
4 x 3	2		0.620		1.310	3.500	3.545	---	---	6.25
4 x 2-1/2	2				1.500		2.916	---	---	6.50
4 x 2	2		0.500		1.500	4.500	2.416	---	---	6.80
4 x 1-1/2	2				1.620		1.925	---	---	7.00
4 x 1-1/4	2	1.690		1.685	---		---	7.20		
4 x 1 *	2	1.690		1.340	---		---	7.40		
4 x 3/4 *	2	1.690		1.075	---		---	---		
4 x 1/2 *	2	1.690		0.865	---		---	---		
4 x 3/8 *	2	0.500	1.690	4.500	0.700	---	---	---		
4 x 1/4 *	2		1.690		0.565	---	---	---		
4 x 1/8 *	2	1.690	0.430	---	---	---				

For Use With Schedule 40 or 80 Pipe