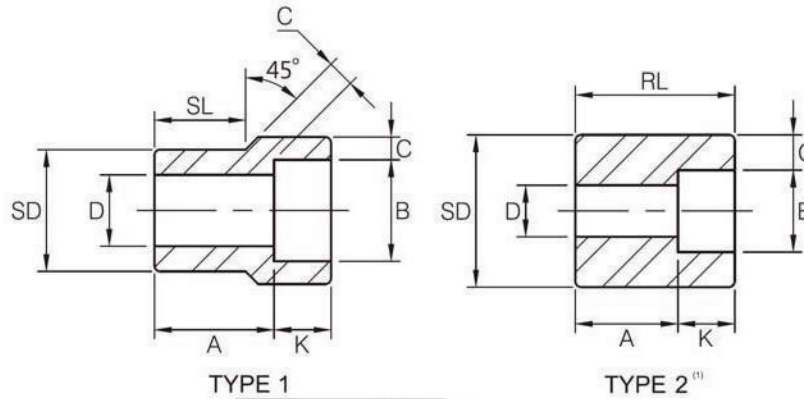


### Reducer Insert Socket Weld



Nom. Pipe Size	Type		Socket		Shank Dia. SD	Laying Length A		Bore D		Wall (Min) C		Length			
	3M	6M	Dia. B	Depth (Min) K		3M	6M	3M	6M	3M	6M	SL		RL (Min)	
												3M	6M	3M	6M
3/8"x1/4"	1	1	14.35	10	17.15	19	21	9.0	6.5	3.78	4.60	14	16	-	-
1/2"x3/8"	1	1	17.78	10	21.34	21	23	12.5	9.0	4.01	5.03	16	16	-	-
1/2"x1/4"	1	1	14.35	10	21.34	21	21	9.0	6.5	3.78	4.60	16	16	-	-
3/4"x1/2"	1	1	21.97	10	26.67	22	25	16.0	11.5	4.67	5.97	17	19	-	-
3/4"x3/8"	2	1	17.78	10	26.67	16	22	12.5	9.0	4.01	5.03	-	19	27	-
3/4"x1/4"	2	2	14.35	10	26.67	18	22	9.0	6.5	3.78	4.60	-	-	27	32
1"x3/4"	1	1	27.31	13	33.40	24	28	21.0	15.5	4.90	6.96	19	21	-	-
1"x1/2"	2	1	21.97	10	33.40	16	28	16.0	11.5	4.67	5.97	-	21	28	-
1"x3/8"	2	2	17.78	10	33.40	18	22	12.5	9.0	4.01	5.03	-	-	28	33
1"x1/4"	2	2	14.35	10	33.40	19	24	9.0	6.5	3.78	4.60	-	-	28	33
1-1/4"x1"	1	1	34.04	13	42.16	25	30	26.5	20.5	5.69	7.92	21	22	-	-
1-1/4"x3/4"	2	2	27.31	13	42.16	18	21	21.0	15.5	4.90	6.96	-	-	32	35
1-1/4"x1/2"	2	2	21.97	10	42.16	19	22	16.0	11.5	4.67	5.97	-	-	32	35
1-1/4"x3/8"	2	2	17.78	10	42.16	21	24	12.5	9.0	4.01	5.03	-	-	32	35
1-1/4"x1/4"	2	2	14.35	10	42.16	22	25	9.0	6.5	3.78	4.60	-	-	32	35
1-1/2"x1-1/4"	1	1	42.80	13	48.26	28	35	35.0	29.5	6.07	7.92	22	25	-	-
1-1/2"x1"	2	1	34.04	13	48.26	18	29	26.5	20.5	5.69	7.92	-	25	33	-
1-1/2"x3/4"	2	2	27.31	13	48.26	19	25	21.0	15.5	4.90	6.96	-	-	33	40
1-1/2"x1/2"	2	2	21.97	10	48.26	21	27	16.0	11.5	4.67	5.97	-	-	33	40
1-1/2"x3/8"	2	2	17.78	10	48.26	22	28	12.5	9.0	4.01	5.03	-	-	33	40
2"x1-1/2"	1	1	48.90	13	60.32	32	39	41.0	34.0	6.35	8.90	25	28	-	-
2"x1-1/4"	2	2	42.80	13	60.32	21	24	35.0	29.5	6.07	7.92	-	-	38	41
2"x1"	2	2	34.04	13	60.32	22	25	26.5	21.0	5.69	7.92	-	-	38	41
2"x3/4"	2	2	27.31	13	60.32	24	27	21.0	15.5	4.90	6.96	-	-	38	41
2"x1/2"	2	2	21.97	10	60.32	25	28	16.0	11.5	4.67	5.97	-	-	38	41
2-1/2"x2"	1	1	61.37	16	73.02	46	43	52.5	43.0	6.93	10.92	32	38	-	-
2-1/2"x1-1/2"	2	2	48.90	13	73.02	35	35	41.0	34.0	6.35	-	-	-	54	54
2-1/2"x1-1/4"	2	2	42.80	13	73.02	37	37	35.0	29.5	6.07	-	-	-	54	54
2-1/2"x1"	2	2	34.04	13	73.02	38	38	26.5	21.0	5.69	-	-	-	54	54
2-1/2"x3/4"	2	2	27.31	13	73.02	40	38	21.0	15.5	4.90	-	-	-	54	54
3"x2-1/2"	1	1	74.07	16	88.90	38	57	62.5	54.0	8.76	-	32	45	-	-
3"x2"	2	2	61.37	16	88.90	25	32	52.5	43.0	6.93	-	-	-	48	54
3"x1-1/2"	2	2	48.90	13	88.90	29	32	41.0	34.0	6.35	-	-	-	48	54
3"x1-1/4"	2	2	42.80	13	88.90	30	32	35.0	29.5	6.07	-	-	-	48	54
3"x1"	2	2	34.04	13	88.90	32	32	26.5	21.0	5.69	-	-	-	48	54
4"x3"	2	-	90.04	16	114.30	33	-	78.0	-	9.50	-	-	-	60	-
4"x2-1/2"	2	-	74.07	16	114.30	38	-	62.5	-	8.76	-	-	-	60	-
4"x2"	2	-	61.37	16	114.30	38	-	52.5	-	6.93	-	-	-	60	-
4"x1-1/2"	2	-	48.90	13	114.30	42	-	41.0	-	6.35	-	-	-	60	-
4"x1-1/4"	2	-	42.80	13	114.30	43	-	35.0	-	6.07	-	-	-	60	-

- (1) At the option of the manufacturer Type 2 Reducers may be furnished in Type 1 configuration.
- (2) 3M and 6M denote 3000Lb and 6000Lb.
- (3) Dimensions in accordance with MSS SP-79-2011.