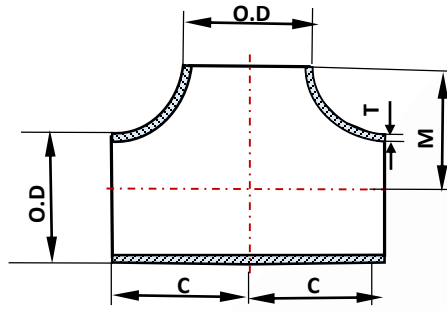


Butt Weld Reducing Outlet Tee



Nominal Pipe Size Run x Outlet	Outside Diameter Run (O.D.)	Outside Diameter Outlet (O.D.)	Centre to End Run (C)	Centre to End Outlet (M)	SCH10			SCH40			SCH80		
					Wall Thickness Run (T)	Wall Thickness Outlet (T)	Approx. Weight kg	Wall Thickness Run (T)	Wall Thickness Outlet (T)	Approx. Weight kg	Wall Thickness Run (T)	Wall Thickness Outlet (T)	Approx. Weight
¼ x ¼	26.67	21.34	28.58	28.58	2.11	2.11	0.11	2.87	2.77	0.15	3.91	3.73	0.18
1 x ¼	33.40	21.34	38.10	38.10	2.77	2.11	0.25	3.38	2.77	0.26	4.55	3.73	0.34
1 X ½	33.40	26.67	38.10	38.10	2.77	2.11	0.25	3.38	2.87	0.27	4.55	3.91	0.34
1 ¼ x ¼	42.16	21.34	47.63	47.63	2.77	2.11	0.43	3.56	2.77	0.51	4.85	3.73	0.59
1 ¼ x ½	42.16	26.67	47.63	47.63	2.77	2.11	0.44	3.56	2.87	0.52	4.85	3.91	0.60
1 ¼ x 1	42.16	33.40	47.63	47.63	2.77	2.77	0.45	3.56	3.38	0.53	4.85	4.55	0.61
1 ½ x ¼	48.26	21.34	57.15	57.15	2.77	2.11	0.58	3.68	2.77	0.73	5.08	3.73	0.87
1 ½ x ½	48.26	26.67	57.15	57.15	2.77	2.11	0.59	3.68	2.87	0.74	5.08	3.91	0.88
1 ½ x 1	48.26	33.40	57.15	57.15	2.77	2.77	0.60	3.68	3.38	0.76	5.08	4.55	0.90
1 ½ x 1 ½	48.26	42.16	57.15	57.15	2.77	2.77	0.61	3.68	3.56	0.78	5.08	4.85	0.92
2 x ½	60.33	21.34	63.50	44.45	2.77	2.11	0.51	3.91	2.77	0.76	//	//	//
2 x ¾	60.33	26.67	63.50	44.45	2.77	2.11	0.72	3.91	2.87	1.09	5.54	3.91	1.35
2 x 1	60.33	33.40	63.50	50.80	2.77	2.77	0.73	3.91	3.38	1.10	5.54	4.55	1.37
2 x 1 ½	60.33	42.16	63.50	57.15	2.77	2.77	0.74	3.91	3.56	1.13	5.54	4.85	1.40
2 x 2	60.33	48.26	63.50	60.33	2.77	2.77	0.76	3.91	3.68	1.15	5.54	5.08	1.43
2 ½ x 1	73.03	33.40	76.20	57.15	3.05	2.77	1.19	5.16	3.38	1.87	7.01	4.55	2.66
2 ½ x 1 ½	73.03	42.16	76.20	63.50	3.05	2.77	1.21	5.16	3.56	1.89	7.01	4.85	2.69
2 ½ x 2	73.03	48.26	76.20	66.68	3.05	2.77	1.24	5.16	3.68	1.94	7.01	5.08	2.75
2 ½ x 2 ½	73.03	60.33	76.20	69.85	3.05	2.77	1.27	5.16	3.91	1.98	7.01	5.54	2.82
3 x 1	88.90	33.40	85.73	66.68	3.05	2.77	1.48	5.49	3.38	2.78	7.62	4.55	3.73
3 x 1 ½	88.90	42.16	85.73	69.85	3.05	2.77	1.50	5.49	3.56	2.81	7.62	4.85	3.78
3 x 2	88.90	48.26	85.73	73.03	3.05	2.77	1.52	5.49	3.68	2.85	7.62	5.08	3.82
3 x 2 ½	88.90	60.33	85.73	76.20	3.05	2.77	1.56	5.49	3.91	2.91	7.62	5.54	3.91
3 x 3	88.90	73.03	85.73	82.55	3.05	3.05	1.59	5.49	5.16	2.98	7.62	7.01	4.00
3 ½ x 1 ½	101.60	48.26	95.25	79.38	3.05	2.77	2.26	5.74	3.68	3.47	8.08	5.08	4.63
3 ½ x 2	101.60	60.33	95.25	82.55	3.05	2.77	2.29	5.74	3.91	3.51	8.08	5.54	4.68
3 ½ x 2 ½	101.60	73.03	95.25	88.90	3.05	3.05	2.35	5.74	5.16	4.07	8.08	7.01	4.79
3 ½ x 3	101.60	88.90	95.25	92.08	3.05	3.05	2.40	5.74	5.49	4.13	8.08	7.62	4.90
4 x 1 ½	114.30	48.26	104.78	85.73	3.05	2.77	2.90	6.02	3.68	4.43	8.56	5.08	6.48
4 x 2	114.30	60.33	104.78	76.20	3.05	2.77	2.94	6.02	3.91	4.48	8.56	5.54	6.55
4 x 2 ½	114.30	73.03	104.78	95.25	3.05	3.05	2.98	6.02	5.16	4.54	8.56	7.01	6.63
4 x 3	114.30	88.90	104.78	97.16	3.05	3.05	3.04	6.02	5.49	4.64	8.56	7.62	6.79
4 x 3 ½	114.30	101.60	104.78	101.60	3.05	3.05	3.11	6.02	5.74	4.72	8.56	8.08	6.94
5 x 2	141.30	60.33	123.83	104.78	3.40	2.77	5.12	6.55	3.91	7.91	9.53	5.54	9.53
5 x 2 ½	141.30	73.03	123.83	107.95	3.40	3.05	5.18	6.55	5.16	8.00	9.53	7.01	9.64
5 x 3	141.30	88.90	123.83	111.13	3.40	3.05	5.24	6.55	5.49	8.09	9.53	7.62	9.75
5 x 3 ½	141.30	101.60	123.83	114.30	3.40	3.05	5.37	6.55	5.74	8.28	9.53	8.08	9.98
5 x 4	141.30	114.30	123.83	117.48	3.40	3.05	5.49	6.55	6.02	8.47	9.53	8.56	10.21
6 x 2 ½	168.28	73.03	142.88	120.65	3.40	3.05	6.78	7.11	5.16	9.24	10.97	7.01	11.43
6 x 3	168.28	88.90	142.88	123.83	3.40	3.05	6.86	7.11	5.49	11.94	10.97	7.62	11.57
6 x 3 ½	168.28	101.60	142.88	127.00	3.40	3.05	6.94	7.11	5.74	9.46	10.97	8.08	11.70
6 x 4	168.28	114.30	142.88	130.18	3.40	3.05	7.10	7.11	6.02	9.68	10.97	8.56	11.97
6 x 5	168.28	141.30	142.88	136.53	3.40	3.40	7.27	7.11	6.55	9.90	10.97	9.53	12.25
8 x 3	219.08	88.90	177.80	152.40	3.76	3.05	13.15	8.18	5.49	17.56	12.70	7.62	23.62
8 x 3 ½	219.08	101.60	177.80	152.40	3.76	3.05	13.30	8.18	5.74	17.77	12.70	8.08	23.90
8 x 4	219.08	114.30	177.80	155.58	3.76	3.05	13.46	8.18	6.02	17.98	12.70	8.56	24.19
8 x 5	219.08	141.30	177.80	161.93	3.76	3.40	13.77	8.18	6.55	18.40	12.70	9.53	24.75
8 x 6	219.08	168.28	177.80	168.28	3.76	3.40	14.08	8.18	7.11	18.82	12.70	10.97	25.31
10 x 4	273.05	114.30	215.90	184.15	4.19	3.05	22.75	9.27	6.02	30.07	12.70	8.56	42.41
10 x 5	273.05	141.30	215.90	190.50	4.19	3.40	23.02	9.27	6.55	30.43	12.70	9.53	42.91
10 x 6	273.05	168.28	215.90	193.68	4.19	3.40	23.55	9.27	7.11	31.13	12.70	10.97	43.91
10 x 8	273.05	219.08	215.90	203.20	4.19	3.76	24.09	9.27	8.18	31.84	12.70	12.70	44.91
12 x 5	323.85	141.30	254.00	215.90	4.57	3.40	33.54	9.53	6.55	52.62	12.70	9.53	71.21
12 x 6	323.85	168.28	254.00	219.08	4.57	3.40	33.94	9.53	7.11	53.52	12.70	10.97	72.12
12 x 8	323.85	219.08	254.00	228.60	4.57	3.76	34.73	9.53	8.18	54.43	12.70	12.70	73.94
12 x 10	323.85	273.05	254.00	241.30	4.57	4.19	35.52	9.53	9.27	55.79	12.70	12.70	75.30
14 x 6	355.60	168.28	279.40	238.13	4.78	3.40	41.25	9.53	7.11	67.13	12.70	10.97	84.82
14 x 8	355.60	219.08	279.40	247.65	4.78	3.76	41.74	9.53	8.18	68.04	12.70	12.70	81.65
14 x 10	355.60	273.05	279.40	257.18	4.78	4.19	42.71	9.53	9.27	69.85	12.70	12.70	83.91
14 x 12	355.60	323.85	279.40	269.88	4.78	4.57	43.68	9.53	9.53	71.21	12.70	12.70	85.73
16 x 6	406.40	168.28	304.80	263.53	4.78	3.40	49.44	9.53	7.11	83.46	12.70	10.97	100.70
16 x 8	406.40	219.08	304.80	273.05	4.78	3.76	49.90	9.53	8.18	84.82	12.70	12.70	102.06
16 x 10	406.40	273.05	304.80	282.58	4.78	4.19	50.80	9.53	9.27	85.73	12.70	12.70	103.42
16 x 12	406.40	323.85	304.80	295.28	4.78	4.57	51.71	9.53	9.53	87.54	12.70	12.70	105.69
16 x 14	406.40	355.60	304.80	304.80	4.78	4.78	53.07	9.53	9.53	89.81	12.70	12.70	107.95
18 x 8	457.20	219.08	342.90	298.45	4.78	3.76	64.41	9.53	8.18	108.86	12.70	12.70	131.09
18 x 10	457.20	273.05	342.90	307.98	4.78	4.19	64.86	9.53	9.27	110.22	12.70	12.70	132.45
18 x 12	457.20	323.85	342.90	320.68	4.78	4.57	65.77	9.53	9.53	111.58	12.70	12.70	134.26
18 x 14	457.20	355.60	342.90	330.20	4.78	4.78	67.13	9.53	9.53	113.85	12.70	12.70	137.44
18 x 16	457.20	406.40	342.90	330.20	4.78	4.78	68.95	9.53	9.53	116.57	12.70	12.70	140.16
20 x 8	508.00	219.08	381.00	323.85	5.54	3.76	85.73	9.53	8.18	134.72	12.70	12.70	161.93
20 x 10	508.00	273.05	381.00	333.38	5.54	4.04	86.64	9.53	9.27	136.08	12.70	12.70	163.75
20 x 12	508.00	323.85	381.00	346.08	5.54	4.57	87.54	9.53	9.53	137.89	12.70	12.70	165.56
20 x 14	508.00	355.60	381.00	355.60	5.54	4.78	88.90	9.53	9.53	139.71	12.70	12.70	167.83
20 x 16	508.00	406.40	381.00	355.60	5.54	4.78	90.72	9.53	9.53	142.88	12.70	12.70	171.46
20 x 18	508.00	457.20	381.00	368.30	5.54	4.78	92.99	9.53	9.53	146.06	12.70	12.70	175.54
24 x 10	609.60	273.05	431.80	384.18	6.35	4.19	128.82	9.53	9.27	187.33	12.70	12.70	225.89
24 x 12	609.60	323.85	431.80	396.88	6.35	4.57	130.63	9.53	9.53	189.60	12.70	12.70	228.61
24 x 14	609.60	355.60	431.80	406.40	6.35	4.78	132.00	9.53	9.53	191.87	12.70	12.70	231.33
24 x 16	609.60	406.40	431.80	406.40	6.35	4.78	133.81	9.53	9.53	194.14	12.70	12.70	234.05
24 x 18	609.60	457.20	431.80	419.10	6.35	4.78	136.98	9.53	9.53	198.67	12.70	12.70	239.50
24 x 20	609.60	508.00	431.80	431.80	6.35	5.54	139.71	9.53	9.53	203.21	12.70	12.70	244.94