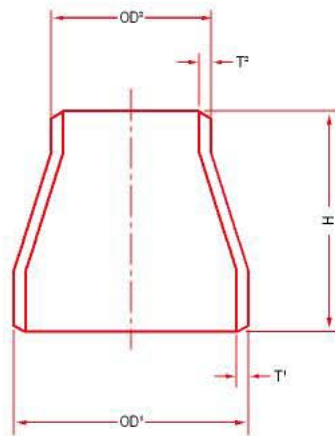


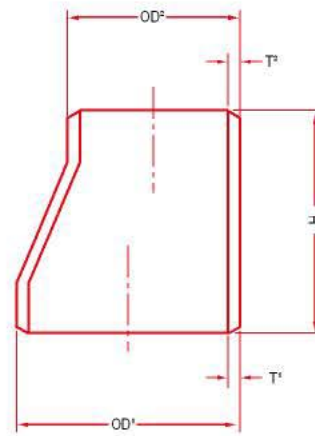
STEEL BUTT-WELDING PIPE FITTINGS

REDUCERS

SGP, SCH 40, SCH 80



CONCENTRIC



ECCENTRIC

DIMENSIONS

Unit: mm

Nominal Pipe Size	Outside Diameter (OD)		Wall Thickness, T						H	Approx. Weight (kg)		
			SGP		SCH 40		SCH 80			SGP	SCH 40	SCH 80
	OD1	OD2	T1	T2	T1	T2	T1	T2				
5 X 4	139.8	114.3	4.5	4.5	6.6	6.0	9.5	8.6	127.0	1.74	2.50	3.52
5 X 3	139.8	89.1	4.5	4.2	6.6	5.5	9.5	7.6	127.0	1.58	2.27	3.18
5 X 2½	139.8	76.3	4.5	4.2	6.6	5.2	9.5	7.0	127.0	1.50	2.16	3.02
6 X 5	165.2	139.8	5.05	4.5	7.1	6.6	11.0	9.5	139.7	2.55	3.57	5.38
6 X 4	165.2	114.3	5.0	4.5	7.1	6.0	11.0	8.6	139.7	2.36	3.30	4.96
6 X 3	165.2	89.1	5.0	4.2	7.1	5.5	11.0	7.6	139.7	2.18	3.04	4.56
6 X 2½	165.2	76.3	5.0	4.2	7.1	5.2	11.0	7.0	139.7	2.09	2.92	4.36
8 X 6	216.3	165.2	5.8	5.0	8.2	7.1	12.7	11.0	152.4	4.17	5.71	8.63
8 X 5	216.3	139.8	5.8	4.5	8.2	6.6	12.7	9.5	152.4	3.87	5.40	8.14
8 X 4	216.3	114.3	5.8	4.5	8.2	6.0	12.7	8.6	152.4	3.67	5.10	7.68
10 X 8	267.4	216.3	6.6	5.8	9.3	8.2	15.1	12.7	177.8	6.87	9.58	15.2
10 X 6	267.4	165.2	6.6	5.0	9.3	7.1	15.1	11.0	177.8	6.32	8.78	13.9
10 X 5	267.4	139.8	6.6	4.5	9.3	6.6	15.1	9.5	177.8	6.06	8.42	13.3
10 X 4	267.4	114.3	-	-	9.3	6.0	15.1	8.6	177.8	-	8.06	12.7
12 X 10	318.5	267.4	6.6	6.6	10.3	9.3	17.4	15.1	203.2	9.97	14.7	24.2
12 X 8	318.5	216.3	6.9	5.8	10.3	8.2	17.4	12.7	203.2	9.29	13.7	22.5
12 X 6	318.5	165.2	6.9	5.0	10.3	7.1	17.4	11.0	203.2	8.69	12.8	20.9
12 X 5	318.5	139.8	6.9	4.5	10.3	6.6	17.4	9.5	203.2	8.39	12.3	20.2
14 X 12	355.6	318.5	7.9	6.9	11.1	10.3	19.0	17.4	330.2	21.2	29.5	49.3
14 X 10	355.6	267.4	7.9	6.6	11.1	9.3	19.0	15.1	330.2	19.7	27.4	45.7
14 X 8	355.6	216.3	7.9	5.8	11.1	8.2	19.0	12.7	330.2	18.3	25.4	42.2
16 X 14	406.4	355.6	7.9	7.9	12.7	11.1	21.4	19.0	355.6	25.9	41.1	67.7
16 X 12	406.4	318.5	7.9	6.9	12.7	10.3	21.4	17.4	355.6	24.7	39.2	64.5
16 X 10	406.4	267.4	7.9	6.6	12.7	9.3	21.4	15.1	355.6	23.2	36.8	60.3
18 X 16	457.2	406.4	7.9	7.9	14.3	12.7	23.8	21.4	381.0	31.5	56.2	91.4
18 X 14	457.2	355.6	7.9	7.9	14.3	11.1	23.8	19.0	381.0	29.8	53.0	86.3
18 X 12	457.2	318.5	7.9	6.9	14.3	10.3	23.8	17.4	381.0	28.7	51.0	82.7
20 X 18	508.0	457.2	7.9	7.9	15.1	14.3	26.2	23.8	508.0	40.0	88.6	150.0
20 X 16	508.0	406.4	7.9	7.9	15.1	12.7	26.2	21.4	508.0	37.6	84.0	142.0
20 X 14	508.0	355.6	7.9	7.9	15.1	11.1	26.2	19.0	508.0	35.3	79.7	135.0

• Dimensions Conform to KS B 1522 (JIS B 2311), KS B 1541 (JIS B 2312) Specifications