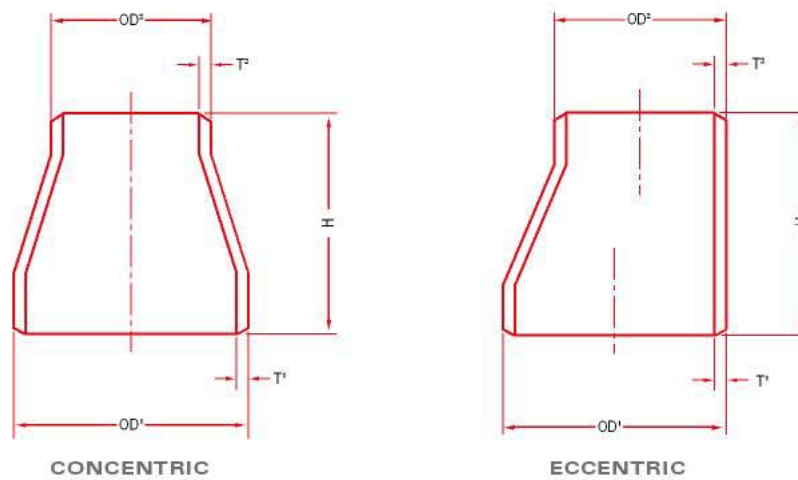


STEEL BUTT-WELDING PIPE FITTINGS

REDUCERS

SGP, SCH 40, SCH 80



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				
¾ X ½	27.2	21.7	2.8	2.8	2.9	2.8	3.9	3.7	38.1	0.057	0.059	0.075
1 X ¾	34.0	27.2	3.2	2.8	3.4	2.9	4.5	3.9	50.8	0.110	0.116	0.147
1 X ½	34.0	21.7	3.2	2.8	3.4	2.8	4.5	3.7	50.8	0.100	0.105	0.133
1¼ X 1	42.7	34.0	3.5	3.2	3.6	3.4	4.9	4.5	50.8	0.154	0.157	0.206
1¼ X ¾	42.7	27.2	3.5	2.8	3.6	2.9	4.9	3.9	50.8	0.140	0.143	0.187
1¼ X ½	42.7	21.7	3.5	2.8	3.6	2.8	4.9	3.7	50.8	0.129	0.132	0.171
1½ X 1¼	48.6	42.7	3.5	3.5	3.7	3.6	5.1	4.9	63.5	0.232	0.243	0.324
1½ X 1	48.6	34.0	3.5	3.2	3.7	3.4	5.1	4.5	63.5	0.209	0.219	0.291
1½ X ¾	48.6	27.2	3.5	2.8	3.7	2.9	5.1	3.9	63.5	0.191	0.201	0.266
2 X 1½	60.5	48.6	3.8	3.5	3.9	3.7	5.5	5.1	76.2	0.354	0.372	0.508
2 X 1¼	60.5	42.7	3.8	3.5	3.9	3.6	5.5	4.9	76.2	0.344	0.352	0.479
2 X 1	60.5	34.0	3.8	3.2	3.9	3.4	5.5	4.5	76.2	0.315	0.322	0.438
2 X ¾	60.5	27.2	3.8	2.8	3.9	2.9	5.5	3.9	76.2	0.293	0.300	0.406
2½ X 2	76.3	60.5	4.2	3.8	5.2	3.9	7.0	5.5	88.9	0.594	0.724	0.946
2½ X 1½	76.3	48.6	4.2	3.5	5.2	3.7	7.0	5.1	88.9	0.543	0.661	0.861
2½ X 1¼	76.3	42.7	4.2	3.5	5.2	3.6	7.0	4.9	88.9	0.518	0.630	0.820
2½ X 1	76.3	34.0	4.2	3.2	5.2	3.4	7.0	4.5	88.9	0.482	0.585	0.760
3 X 2½	89.1	76.3	4.2	4.2	5.5	5.2	7.6	7.0	88.9	0.725	0.933	1.250
3 X 2	89.1	60.5	4.2	3.8	5.5	3.9	7.6	5.5	88.9	0.658	0.846	1.130
3 X 1½	89.1	48.6	4.2	3.5	5.5	3.7	7.6	5.1	88.9	0.611	0.783	1.040
3 X 1¼	89.1	42.7	4.2	3.5	5.5	3.6	7.6	4.9	88.9	0.587	0.753	0.956
4 X 3	114.3	89.1	4.5	4.2	6.0	5.5	8.6	7.6	101.6	1.100	1.45	2.02
4 X 2½	114.3	76.3	4.5	4.2	6.0	5.2	8.6	7.0	101.6	1.040	1.37	1.90
4 X 2	114.3	60.5	4.5	3.8	6.0	3.9	8.6	5.5	101.6	0.967	1.27	1.76

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