

BES - Segmented Bends

Light Gauge Galvanized Piping System – Bends



Description

Bends are locked in segments. Beadings on both ends of the bends allow for assembly with fitting rings. Alternatively, loose flanges can be used for assembly. Made from 7.5° and 15° segments.

Other radii are available upon request.

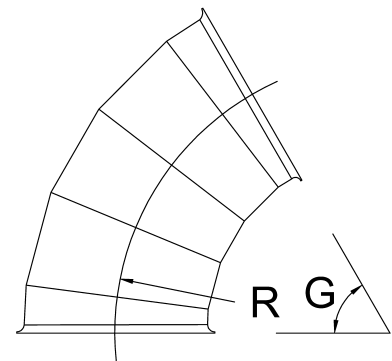
Specifications

Material: Galvanized steel

Surface: Z275

Angle (G): See table

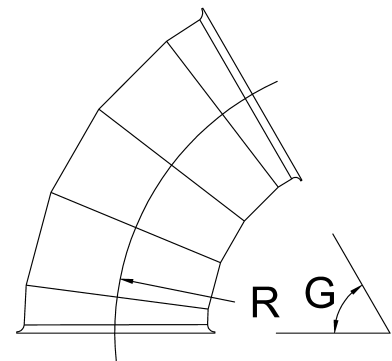
Radius: $R = 1.5 \times D$



D (mm)	R (mm)	t (mm)	Weight (kg)									
			90 Deg		60 Deg		45 Deg		30 Deg		15 Deg	
			Beadings	Flanges	Beadings	Flanges	Beadings	Flanges	Beadings	Flanges	Beadings	Flanges
225	338	0.75	3.0	4.0	2.0	3.0	1.5	2.5	1.0	2.0	0.5	1.5
275	413	0.75	4.5	5.7	3.0	4.2	2.3	3.4	1.5	2.7	0.8	1.9
315	473	0.75	6.3	7.7	4.2	5.6	3.2	4.5	2.1	3.5	1.1	2.4
350	525	0.75	7.3	9.1	4.9	6.7	3.7	5.5	2.4	4.2	1.2	3.0
400	600	0.90	9.6	12.2	6.4	9.0	4.8	7.5	3.2	5.9	1.6	4.3
450	675	0.90	12.1	15.1	8.1	11.1	6.1	9.0	4.0	7.0	2.0	5.0
500	750	0.90	14.9	18.3	10.0	13.3	7.5	10.8	5.0	8.3	2.5	5.8
550	825	0.90	18.1	21.7	12.0	15.7	9.0	12.7	6.0	9.7	3.0	6.7
600	900	0.90	21.5	25.5	14.3	18.3	10.8	14.7	7.2	11.1	3.6	7.5
630	945	0.90	23.7	27.8	15.8	19.9	11.9	16.0	7.9	12.0	4.0	8.1
650	975	0.90	25.2	29.5	16.8	21.1	12.6	16.9	8.4	12.6	4.2	8.4
700	1050	0.90	29.3	35.4	19.5	25.6	14.6	20.7	9.7	15.8	4.9	11.0
750	1125	0.90	33.6	40.1	22.4	28.9	16.8	23.3	11.2	17.7	5.6	12.1
800	1200	0.90	38.2	45.1	25.5	32.4	19.1	26.0	12.7	19.7	6.4	13.3
850	1275	0.90	43.1	50.5	28.8	36.1	21.6	28.9	14.4	21.7	7.2	14.5
900	1350	0.90	48.4	56.1	32.3	40.0	24.2	32.0	16.1	23.9	8.1	15.8
950	1425	0.90	53.9	62.1	35.9	44.1	27.0	35.1	18.0	26.2	9.0	17.2
1000	1500	0.90	59.7	68.3	39.8	48.4	29.9	38.5	19.9	28.5	10.0	18.6
1050	1575	0.90	65.8	74.9	43.9	52.9	32.9	41.9	21.9	31.0	11.0	20.0
1100	1650	0.90	72.3	81.7	48.2	57.6	36.1	45.6	24.1	33.5	12.0	21.5
1150	1725	0.90	79.0	88.8	52.6	62.5	39.5	49.4	26.3	36.2	13.2	23.0
1200	1800	0.90	86.0	96.3	57.3	67.6	43.0	53.3	28.7	39.0	14.3	24.6
1250	1875	0.90	93.3	104.0	62.2	72.9	46.7	57.4	31.1	41.8	15.6	26.3

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D (mm)	Part no.									
	90 Deg		60 Deg		45 Deg		30 Deg		15 Deg	
	Beadings	Flanges	Beadings	Flanges	Beadings	Flanges	Beadings	Flanges	Beadings	Flanges
225	01260225	01260225-F	01270225	01270225-F	01280225	01280225-F	01290225	01290225-F	01300225	01300225-F
275	01260275	01260275-F	01270275	01270275-F	01280275	01280275-F	01290275	01290275-F	01300275	01300275-F
315	01260315	01260315-F	01270315	01270315-F	01280315	01280315-F	01290315	01290315-F	01300315	01300315-F
350	01260350	01260350-F	01270350	01270350-F	01280350	01280350-F	01290350	01290350-F	01300350	01300350-F
400	01260400	01260400-F	01270400	01270400-F	01280400	01280400-F	01290400	01290400-F	01300400	01300400-F
450	01260450	01260450-F	01270450	01270450-F	01280450	01280450-F	01290450	01290450-F	01300450	01300450-F
500	01260500	01260500-F	01270500	01270500-F	01280500	01280500-F	01290500	01290500-F	01300500	01300500-F
550	01260550	01260550-F	01270550	01270550-F	01280550	01280550-F	01290550	01290550-F	01300550	01300550-F
600	01260600	01260600-F	01270600	01270600-F	01280600	01280600-F	01290600	01290600-F	01300600	01300600-F
630	01260630	01260630-F	01270630	01270630-F	01280630	01280630-F	01290630	01290630-F	01300630	01300630-F
650	01260650	01260650-F	01270650	01270650-F	01280650	01280650-F	01290650	01290650-F	01300650	01300650-F
700	01260700	01260700-F	01270700	01270700-F	01280700	01280700-F	01290700	01290700-F	01300700	01300700-F
750	01260750	01260750-F	01270750	01270750-F	01280750	01280750-F	01290750	01290750-F	01300750	01300750-F
800	01260800	01260800-F	01270800	01270800-F	01280800	01280800-F	01290800	01290800-F	01300800	01300800-F
850	01260850	01260850-F	01270850	01270850-F	01280850	01280850-F	01290850	01290850-F	01300850	01300850-F
900	01260900	01260900-F	01270900	01270900-F	01280900	01280900-F	01290900	01290900-F	01300900	01300900-F
950	01260950	01260950-F	01270950	01270950-F	01280950	01280950-F	01290950	01290950-F	01300950	01300950-F
1000	01261000	01261000-F	01271000	01271000-F	01281000	01281000-F	01291000	01291000-F	01301000	01301000-F
1050	01261050	01261050-F	01271050	01271050-F	01281050	01281050-F	01291050	01291050-F	01301050	01301050-F
1100	01261100	01261100-F	01271100	01271100-F	01281100	01281100-F	01291100	01291100-F	01301100	01301100-F
1150	01261150	01261150-F	01271150	01271150-F	01281150	01281150-F	01291150	01291150-F	01301150	01301150-F
1200	01261200	01261200-F	01271200	01271200-F	01281200	01281200-F	01291200	01291200-F	01301200	01301200-F
1250	01261250	01261250-F	01271250	01271250-F	01281250	01281250-F	01291250	01291250-F	01301250	01301250-F