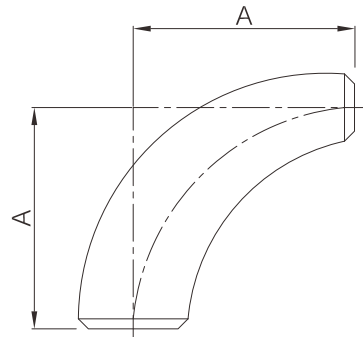


Butt weld 90° reducing elbow



- Certificate: ISO
- Standard: EN 10253-1 / EN 10253-2 / EN 10253-3
- Material: Carbon steel S235 / P235TR2
SS equivalent to WP304 / WP316L
- Type: Long radius, 3D, R=1.5D
- W. Pressure: Equal to same straight pipe
- Surface: Black painting / hot dip galvanized
Pickling white, etc.



Available size

Size			Preferred T to EN 10253-2 (Large end, mm)	A (mm)	Ref. No.
NPS	DN	OD (mm)			
2" x 1-1/2"	50 x 40	60.3 x 48.3	2.9 / 3.6 / 4.0 / 5.6 / 7.1 / 8.8 / 11.0	76	NE1101
2" x 1-1/4"	50 x 32	60.3 x 42.2	2.9 / 3.6 / 4.0 / 5.6 / 7.1 / 8.8 / 11.0	76	NE1102
2" x 1"	50 x 25	60.3 x 33.4	2.9 / 3.6 / 4.0 / 5.6 / 7.1 / 8.8 / 11.0	76	NE1103
2-1/2" x 2"	65 x 50	76.1 x 60.3	2.9 / 3.6 / 5.6 / 7.1 / 8.0 / 10.0 / 14.2	95	NE1104
2-1/2" x 1-1/2"	65 x 40	76.1 x 48.3	2.9 / 3.6 / 5.6 / 7.1 / 8.0 / 10.0 / 14.2	95	NE1105
2-1/2" x 1-1/4"	65 x 32	76.1 x 42.2	2.9 / 3.6 / 5.6 / 7.1 / 8.0 / 10.0 / 14.2	95	NE1106
3" x 2-1/2"	80 x 65	88.9 x 76.1	3.2 / 4.0 / 5.6 / 8.0 / 8.8 / 11.0 / 16.0	114	NE1107
3" x 2"	80 x 50	88.9 x 60.3	3.2 / 4.0 / 5.6 / 8.0 / 8.8 / 11.0 / 16.0	114	NE1108
3" x 1-1/2"	80 x 40	88.9 x 48.3	3.2 / 4.0 / 5.6 / 8.0 / 8.8 / 11.0 / 16.0	114	NE1109
4" x 3"	100 x 80	114.3 x 88.9	3.6 / 4.5 / 6.3 / 8.8 / 11.0 / 14.2 / 17.5	152	NE1110
4" x 2-1/2"	100 x 65	114.3 x 76.1	3.6 / 4.5 / 6.3 / 8.8 / 11.0 / 14.2 / 17.5	142	NE1111
4" x 2"	100 x 50	114.3 x 60.3	3.6 / 4.5 / 6.3 / 8.8 / 11.0 / 14.2 / 17.5	142	NE1112
5" x 4"	125 x 100	141.3 x 114.3	4.0 / 5.0 / 6.3 / 10.0 / 12.5 / 16.0 / 20.0	190	NE1113
5" x 3"	125 x 80	141.3 x 88.9	4.0 / 5.0 / 6.3 / 10.0 / 12.5 / 16.0 / 20.0	190	NE1114
5" x 2-1/2"	125 x 65	141.3 x 76.1	4.0 / 5.0 / 6.3 / 10.0 / 12.5 / 16.0 / 20.0	190	NE1115
6" x 5"	150 x 125	168.3 x 141.3	4.0 / 4.5 / 5.6 / 7.1 / 11.0 / 14.2 / 17.5 / 22.2	229	NE1116
6" x 4"	150 x 100	168.3 x 114.3	4.0 / 4.5 / 5.6 / 7.1 / 11.0 / 14.2 / 17.5 / 22.2	229	NE1117
6" x 3"	150 x 80	168.3 x 88.9	4.0 / 4.5 / 5.6 / 7.1 / 11.0 / 14.2 / 17.5 / 22.2	229	NE1118
8" x 6"	200 x 150	219.1 x 168.3	4.5 / 6.3 / 7.1 / 8.0 / 12.5 / 16.0 / 17.5 / 22.2	305	NE1119

Butt weld 90° reducing elbow

Available size

Size			Preferred T to EN 10253-2 (Large end, mm)	A (mm)	Ref. No.
NPS	DN	OD (mm)			
8" x 5"	200 x 125	219.1 x 141.3	4.5 / 6.3 / 7.1 / 8.0 / 12.5 / 16.0 / 17.5 / 22.2	305	NE1120
8" x 4"	200 x 100	219.1 x 114.3	4.5 / 6.3 / 7.1 / 8.0 / 12.5 / 16.0 / 17.5 / 22.2	305	NE1121
10" x 8"	250 x 200	273.0 x 219.1	5.0 / 6.3 / 8.8 / 10.0 / 12.5 / 16.0 / 22.2 / 30.0	381	NE1122
10" x 6"	250 x 150	273.0 x 168.3	5.0 / 6.3 / 8.8 / 10.0 / 12.5 / 16.0 / 22.2 / 30.0	381	NE1123
10" x 5"	250 x 125	273.0 x 141.3	5.0 / 6.3 / 8.8 / 10.0 / 12.5 / 16.0 / 22.2 / 30.0	381	NE1124
12" x 10"	300 x 250	323.8 x 273	5.6 / 7.1 / 8.8 / 10.0 / 12.5 / 17.5 / 25.0 / 32.0	457	NE1125
12" x 8"	300 x 200	323.8 x 219.1	5.6 / 7.1 / 8.8 / 10.0 / 12.5 / 17.5 / 25.0 / 32.0	457	NE1126
12" x 6"	300 x 150	323.8 x 168.3	5.6 / 7.1 / 8.8 / 10.0 / 12.5 / 17.5 / 25.0 / 32.0	457	NE1127
14" x 12"	350 x 300	355.6 x 323.8	5.6 / 8.0 / 10.0 / 12.5 / 16.0 / 20.0 / 28.0 / 36.0	533	NE1128
14" x 10"	350 x 250	355.6 x 273	5.6 / 8.0 / 10.0 / 12.5 / 16.0 / 20.0 / 28.0 / 36.0	533	NE1129
14" x 8"	350 x 200	355.6 x 219.1	5.6 / 8.0 / 10.0 / 12.5 / 16.0 / 20.0 / 28.0 / 36.0	533	NE1130
16" x 14"	400 x 350	406.4 x 355.6	6.3 / 8.8 / 10.0 / 12.5 / 17.5 / 22.2 / 30.0 / 40.0	610	NE1131
16" x 12"	400 x 300	406.4 x 323.8	6.3 / 8.8 / 10.0 / 12.5 / 17.5 / 22.2 / 30.0 / 40.0	610	NE1132
16" x 10"	400 x 250	406.4 x 273	6.3 / 8.8 / 10.0 / 12.5 / 17.5 / 22.2 / 30.0 / 40.0	610	NE1133
18" x 16"	450 x 400	457 x 406.4	6.3 / 10.0 / 11.0 / 12.5 / 17.5 / 22.2 / 32.0 / 45.0	686	NE1134
18" x 14"	450 x 350	457 x 355.6	6.3 / 10.0 / 11.0 / 12.5 / 17.5 / 22.2 / 32.0 / 45.0	686	NE1135
18" x 12"	450 x 300	457 x 323.8	6.3 / 10.0 / 11.0 / 12.5 / 17.5 / 22.2 / 32.0 / 45.0	686	NE1136
18" x 10"	450 x 250	457 x 273	6.3 / 10.0 / 11.0 / 12.5 / 17.5 / 22.2 / 32.0 / 45.0	686	NE1137
20" x 18"	500 x 450	508 x 457	6.3 / 10.0 / 11.0 / 12.5 / 17.5 / 25.0 / 36.0 / 50.0	762	NE1138
20" x 16"	500 x 400	508 x 406.4	6.3 / 10.0 / 11.0 / 12.5 / 17.5 / 25.0 / 36.0 / 50.0	762	NE1139
20" x 14"	500 x 350	508 x 355.6	6.3 / 10.0 / 11.0 / 12.5 / 17.5 / 25.0 / 36.0 / 50.0	762	NE1140
20" x 12"	500 x 300	508 x 323.8	6.3 / 10.0 / 11.0 / 12.5 / 17.5 / 25.0 / 36.0 / 50.0	762	NE1141
20" x 10"	500 x 250	508 x 273	6.3 / 10.0 / 11.0 / 12.5 / 17.5 / 25.0 / 36.0 / 50.0	762	NE1142
24" x 22"	600 x 550	610 x 559	6.3 / 10.0 / 12.5 / 17.5 / 25.0 / 30.0 / 45.0 / 60.0	914	NE1143
24" x 20"	600 x 500	610 x 508	6.3 / 10.0 / 12.5 / 17.5 / 25.0 / 30.0 / 45.0 / 60.0	914	NE1144
24" x 18"	600 x 450	610 x 457	6.3 / 10.0 / 12.5 / 17.5 / 25.0 / 30.0 / 45.0 / 60.0	914	NE1145
24" x 16"	600 x 400	610 x 406.4	6.3 / 10.0 / 12.5 / 17.5 / 25.0 / 30.0 / 45.0 / 60.0	914	NE1146
24" x 14"	600 x 350	610 x 355.6	6.3 / 10.0 / 12.5 / 17.5 / 25.0 / 30.0 / 45.0 / 60.0	914	NE1147
24" x 12"	600 x 300	610 x 323.8	6.3 / 10.0 / 12.5 / 17.5 / 25.0 / 30.0 / 45.0 / 60.0	914	NE1148

Note:

1. The thickness of above form refers to large end OD, and thickness of small end OD is different.
2. For size DN 150, it is also available with 165.1 mm as per EN 10255.