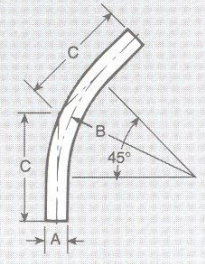
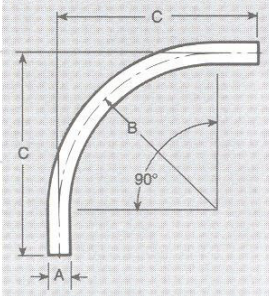




# Standard Long Radius Bends

## STANDARD LONG RADIUS BENDS

A	B	45°	C	90°	C	GAUGE
OD	CLR	PART NO.		PART NO.		
2-1/8"	24"	16-212241	15-15/16"	16-212242	30"	16
2-1/8"	24"	11-212241	15-15/16"	11-212242	30"	11
2-1/8"	36"	16-212361	20-15/16"	16-212362	42"	16
2-1/8"	36"	11-212361	20-15/16"	11-212362	42"	11
2-1/2"	24"	16-250241	15-15/16"	16-250242	30"	16
2-1/2"	24"	11-250241	15-15/16"	11-250242	30"	11
2-1/2"	36"	16-250361	20-15/16"	16-250362	42"	16
2-1/2"	36"	11-250361	20-15/16"	11-250362	42"	11
3"	24"	16-300241	15-15/16"	16-300242	30"	16
3"	24"	11-300241	15-15/16"	11-300242	30"	11
3"	30"	16-300301	18-7/16"	16-300302	36"	16
3"	30"	11-300301	18-7/16"	11-300302	36"	11
3"	36"	16-300361	20-15/16"	16-300362	42"	16
3"	36"	11-300361	20-15/16"	11-300362	42"	11
3"	38"	16-300381	21-3/4"	16-300382	44"	16
3"	38"	11-300381	21-3/4"	11-300382	44"	11
3"	48"	16-300481	25-7/8"	16-300482	54"	16
3"	48"	11-300481	25-7/8"	11-300482	54"	11
3-1/2"	30"	16-350301	19-7/16"	16-350302	37"	16
3-1/2"	30"	11-350301	19-7/16"	11-350302	37"	11
3-1/2"	36"	16-350361	21-15/16"	16-350362	43"	16
3-1/2"	36"	11-350361	21-15/16"	11-350362	43"	11
3-1/2"	48"	16-350481	26-7/8"	16-350482	55"	16
3-1/2"	48"	11-350481	26-7/8"	11-350482	55"	11
4"	24"	16-400241	17-15/16"	16-400242	32"	16
4"	24"	11-400241	17-15/16"	11-400242	32"	11
4"	30"	16-400301	20-7/16"	16-400302	38"	16
4"	30"	11-400301	20-7/16"	11-400302	38"	11
4"	36"	16-400361	22-15/16"	16-400362	44"	16
4"	36"	11-400361	22-15/16"	11-400362	44"	11
4"	48"	16-400481	27-7/8"	16-400482	56"	16
4"	48"	11-400481	27-7/8"	11-400482	56"	11
4"	60"	16-400601	32-7/8"	16-400602	68"	16
4"	60"	11-400601	32-7/8"	11-400602	68"	11
5"	30"	14-500301	22-7/16"	14-500302	40"	14
5"	30"	11-500301	22-7/16"	11-500302	40"	11
5"	48"	14-500481	29-7/8"	14-500482	58"	14
5"	48"	11-500481	29-7/8"	11-500482	58"	11
6"	30"	14-600301	24-7/16"	14-600302	42"	14
6"	30"	11-600301	24-7/16"	11-600302	42"	11
6"	48"	14-600481	31-7/8"	14-600482	60"	14
6"	48"	11-600481	31-7/8"	11-600482	60"	11
6"	60"	14-600601	36-7/8"	14-600602	72"	14
6"	60"	11-600601	36-7/8"	11-600602	72"	11
8"	32"	14-800321	25-1/4"	14-800322	48"	14
8"	32"	11-800321	25-1/4"	11-800322	48"	11
8"	48"	14-800481	31-7/8"	14-800482	64"	14
8"	48"	11-800481	31-7/8"	11-800482	64"	11
10"	48"	12-1000481*	41-7/8"	12-1000482*	70"	12



All standard bends have straight ends. Expanded ends are available upon request, except on 8" and 10" bends.

Nominal Standard Tangent is Two Times Tube OD, 6" minimum.

OD = Outside Diameter  
CLR = Center Line Radius

All reference dimensions are nominal.  
Catalog Part Variations Available Upon Request.

\* Stainless Parts are Segmented  
Nominal Standard Tangent for 10" Bend is 22"