

# Tube Bends

## 1-1/2" OD

*Bold Type Designates a Stock Item*

To determine your part number when ordering:

Use **Gauge** plus **Product ID** plus **Material type**.



### Material type

- A = Aluminum
- C = Carbon
- S = Stainless

## Tube Bend Specifications

- 1-1/2" through 8" OD
- Radius Options:
  - Short Radius (1-1/2" times OD)
  - Standard Radius (2-1/2" times OD)
  - Long Radius Bends (up through 72" CLR)
- Wall Thickness: 16, 14, 12 & 11 Gauge
- Aluminum, Carbon & Stainless

OD	GAUGE (Wall Thickness) & MATERIAL	CLR	DEGREE	PRODUCT ID
1-1/2"	<b>16A, 16S</b> , 14A, 14S, 11A, 11S	2.5"	90	150252
1-1/2"	16A, 16S, 14A, 14S, 11A, 11S	2.5"	60	150256
1-1/2"	<b>16A, 16S</b> , 14A, 14S, 11A, 11S	2.5"	45	150251
1-1/2"	16A, 16S, 14A, 14S, 11A, 11S	2.5"	30	150253
1-1/2"	<b>16A</b> , 16S, 14A, 14S, 11A, 11S	6"	90	150062
1-1/2"	<b>16A</b> , 16C, 16S, 14A, 14C, 14S, 11A, 11C, 11S	6"	60	150066
1-1/2"	<b>16A</b> , 16C, 16S, 14A, 14C, 14S, 11A, 11C, 11S	6"	45	150061
1-1/2"	<b>16A</b> , 16C, 16S, 14A, 14C, 14S, 11A, 11C, 11S	6"	30	150063
1-1/2"	<b>16A</b> , 16C, <b>16S</b> , 14A, 14C, 14S, 11A, <b>11C</b> , 11S	9"	90	150092
1-1/2"	16A, 16C, 16S, 14A, 14C, 14S, 11A, 11C, 11S	9"	60	150096
1-1/2"	<b>16A</b> , 16C, <b>16S</b> , 14A, 14C, 14S, 11A, 11C, 11S	9"	45	150091
1-1/2"	16A, 16C, 16S, 14A, 14C, 14S, 11A, 11C, 11S	9"	30	150093
1-1/2"	<b>16A, 16C, 16S</b> , 14A, 14C, 14S, 11A, 11C, <b>11S</b>	12"	90	150122
1-1/2"	16A, 16C, 16S, 14A, 14C, 14S, 11A, 11C, 11S	12"	60	150126
1-1/2"	<b>16A</b> , 16C, <b>16S</b> , 14A, 14C, 14S, 11A, 11C, 11S	12"	45	150121
1-1/2"	16A, 16C, 16S, 14A, 14C, 14S, 11A, 11C, 11S	12"	30	150123
1-1/2"	<b>16A</b> , 16C, <b>16S</b> , 14A, 14C, 14S, 11A, 11C, <b>11S</b>	18"	90	150182
1-1/2"	<b>16A</b> , 16C, <b>16S</b> , 14A, 14C, 14S, 11A, 11C, 11S	18"	60	150186
1-1/2"	<b>16A</b> , 16C, <b>16S</b> , 14A, 14C, 14S, 11A, 11C, 11S	18"	45	150181
1-1/2"	<b>16A</b> , 16C, <b>16S</b> , 14A, 14C, 14S, 11A, 11C, 11S	18"	30	150183
1-1/2"	<b>16A</b> , 16C, <b>16S</b> , 14A, 14C, 14S, 11A, 11C, <b>11S</b>	24"	90	150242
1-1/2"	16A, 16C, 16S, 14A, 14C, 14S, 11A, 11C, 11S	24"	60	150246
1-1/2"	<b>16A</b> , 16C, <b>16S</b> , 14A, 14C, 14S, 11A, 11C, 11S	24"	45	150241
1-1/2"	16A, 16C, 16S, 14A, 14C, 14S, 11A, 11C, 11S	24"	30	150243
1-1/2"	16A, 16C, 16S, 14A, 14C, 14S, 11A, 11C, 11S	30"	90	150302
1-1/2"	16A, 16C, 16S, 14A, 14C, 14S, 11A, 11C, 11S	30"	60	150306
1-1/2"	16A, 16C, 16S, 14A, 14C, 14S, 11A, 11C, 11S	30"	45	150301
1-1/2"	16A, 16C, 16S, 14A, 14C, 14S, 11A, 11C, 11S	30"	30	150303
1-1/2"	<b>16A</b> , 16C, <b>16S</b> , 14A, 14C, 14S, 11A, 11C, 11S	36"	90	150362
1-1/2"	16A, 16C, 16S, 14A, 14C, 14S, 11A, 11C, 11S	36"	60	150366
1-1/2"	<b>16A</b> , 16C, 16S, 14A, 14C, 14S, 11A, 11C, 11S	36"	45	150361
1-1/2"	16A, 16C, 16S, 14A, 14C, 14S, 11A, 11C, 11S	36"	30	150363

• Nominal standard tangent is two times OD, 6" minimum.

### SPECIAL SERVICES

- Shot Peening
- Spiral Grooving
- Porcelain Lining
- Ceramic Coating
- Part Variations

