



# Instrumentation Tubing

## Seamless Coiled Stainless Steel Tubing

### Specifications

- Seamless Restricted Tolerance Tubing
  - Hardness: < 80 Rockwell B
  - OD Tolerance: +0.005/-0.000 in.
  - Corrosion Resistance: > 2.0% Molybdenum
- Dual Grade 316/316L SS
- OD: 1/4 to 1/2 in.
- Wall Thicknesses: 0.035 to 0.065
- Extra long coils up to 2300 ft.



### Features

- Longer lengths
  - Up to 6,000 feet welds or mechanical connections
  - Up to 30% longer continuous length than other manufacturers
- Tightly controlled OD wall thickness and ovality for better tube fitting installations.
- Hardness: Rockwell hardness (HRb) less than 80 for better tube fitting grip and easier bending.
- Clear Product Identification and Traceability. OD, wall thickness, material, pressure rating, standard, mill and heat ID printed on the lay line of the tubing.

### Common Applications

- Well completion
- Heat exchangers
- Geothermal
- Chromatography
- Heat Exchangers
- Instrumentation
- Gas Transfer
- Alternative Energy
- Chemical Process

### Ordering Information

SSP Coiled Tubing available in full coils or in less than full coil lengths. Less than coil lengths can be ordered in increments of 100 feet.<sup>1</sup> To order, specify the part number in the table below and the length of the tubing.  
 Example: 500 CRTT316025X035

OD	Wall Thickness	Part Number	Full Coil Length <sup>2</sup>	MAWP
1/4	0.035	CRTT3160250X035	2300	5100
	0.049	CRTT3160250X049	1700	7500
	0.065	CRTT3160250X065	1400	10300
3/8	0.035	CRTT3160375X035	1400	3300
	0.049	CRTT3160375X049	1000	4800
	0.065	CRTT3160375X065	850	6550
1/2	0.035	CRTT3160500X035	1000	2450
	0.049	CRTT3160500X049	750	3500
	0.065	CRTT3160500X065	600	4750

<sup>1</sup> An addition spool charge will be added to quotes for less than spool order greater than 300 ft.

<sup>2</sup> Actual coil length may vary from published lengths.

### Packaging

Coiled Tubing is shipped on wooden spools for all lengths of 300 feet or more. Less than 300 ft lengths are shipped in loose coils. All tubing is shrink wrapped, marked and label with the order number, length, size of the tubing.

### Material Certification and Traceability

All SSP Coiled Tubing is fully heat and lot traceable. Material certifications are shipped with the tubing.

**Important:** Please consider total system design when selecting products to ensure safe, trouble-free performance. Function, material compatibility, adequate ratings, proper installation, operation, and maintenance are the responsibilities of the system designer and user.