

# did you know?

A smoother internal surface is less adsorptive.



Top: electropolished finish, surface roughness average number: 10-15.

Bottom: conventional finish, surface roughness average number: approx. 23-27.

## Treated Seamless Electropolished 316L Grade Stainless Steel Tubing

Our highest performing tubing. Recommended for:

- · demanding/corrosive environments.
- · high temperatures.
- · ultimate inertness.

Siltek®/Sulfinert Treated (Coiled)				Price-per-foot			
OD	ID	Wall Thickness	cat.#	5-24 ft.	25-99 ft.	100-299 ft.	>300 ft.
1/8" (3.18mm)	0.085" (2.16mm)	0.020"	22538				
1/4" (6.35mm)	0.180" (4.57mm)	0.035"	22539				

Silcosteel®-CR Treated (Coiled)				Price-per-foot			
OD	ID	Wall Thickness	cat.#	5-24 ft.	25-99 ft.	100-299 ft.	>300 ft.
1/8" (3.18mm)	0.085" (2.16mm)	0.020"	22536				
1/4" (6.35mm)	0.180" (4.57mm)	0.035"	22537				

1/8" OD: 5 ft. to 95 ft. in one continuous coil; 1/4" OD: 5 ft. to 300 ft. in one continuous coil. Longer lengths will be more than one coil.



An extra charge is applied for cutting Siltek\*/Sulfinert\* or Silcosteel\*-CR tubing. The charge is calculated from the total number of pieces produced for each line item:

# of Pieces	Added Charge
5 to 15	\$50
16 to 30	\$100
31 to 75	\$150
76 to 99	\$200
100 to 200	\$250

## **Treated Welded/Drawn 304 Grade Stainless Steel Tubing**

Our most popular grade of tubing. Recommended for:

- chromatography applications.
- · gas delivery systems.
- · lower pressures.
- · inert applications.

Siltek®/Sulfinert® Treated (Coiled)				Price-per-foot			
OD	ID	Wall Thickness	cat.#	5-24 ft.	25-199 ft.	200-399 ft.	>400 ft.
0.022" (0.56mm)	0.011" (0.28mm)		22500				
0.029" (0.74mm)	0.021" (0.53mm)		22501				
<sup>1</sup> / <sub>16</sub> " (1.59mm)	0.010" (0.25mm)		22502				
¹/16" (1.59mm)	0.020" (0.51mm)		22503				
1/16" (1.59mm)	0.030" (0.76mm)		22504				
¹/16" (1.59mm)	0.040" (1.02mm)		22505				
1/8" (3.18mm)	0.085" (2.16mm)	0.020"	22506				
1/4" (6.35mm)	0.210" (5.33mm)	0.020"	22507				

### **Minimum Bend Radius for Coated Tubing**

OD	Min. Bend Radius
≤1/ <sub>16</sub> "	1" (2.5 cm)
1/8"	2" (5.1 cm)
1/4"	4" (10.2 cm)
3/8"	6" (15.2 cm)

### **Treated Seamless 316L Grade Stainless Steel Tubing**

High durability tubing. Recommended for:

- inert applications.
- · high temperatures.
- · high pressures.
- · corrosive environments.
- · zero bleed.

# did you **know**?

Other lengths and diameters of treated tubing are available on a custom basis.

Call for availability of lengths greater than 1,000 ft.

Siltek®/Sulfinert® Treated (Coiled)				Price-per-foot			
OD	ID	Wall Thickness	cat.#	5-24 ft.	25-199 ft.	200-399 ft.	>400 ft.
1/8" (3.18mm)	0.055" (1.40mm)	0.035"	22508				
1/4" (6.35mm)	0.180" (4.57mm)	0.035"	22509				
3/8" (9.52mm)	0.277" (7.04mm)	0.049"	22914				

#### Silcosteel®-CR Treated (Coiled) Price-per-foot Wall Thickness OD ID 5-24 ft. 25-199 ft. 200-399 ft. cat.# 1/8" (3.18mm) 0.055" (1.40mm) 0.035" 22896 1/4" (6.35mm) 0.180" (4.57mm) 0.035" 22897 3/8" (9.52mm) 0.277" (7.04mm) 0.049" 22915

# ordering **note**

Required length in meters x 3.2808 = length in feet.









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