

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.

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

## Minimum Bend Radius for Coated Tubing

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

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.

ordering **note**

Required length in meters x 3.2808 = length in feet.

## 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)

OD	ID	Wall Thickness	cat.#	Price-per-foot			
				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)

OD	ID	Wall Thickness	cat.#	Price-per-foot			
				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.

## 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)

OD	ID	Wall Thickness	cat.#	Price-per-foot			
				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				
1/16" (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				

## Treated Seamless 316L Grade Stainless Steel Tubing

High durability tubing. Recommended for:

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

## Siltek®/Sulfinert® Treated (Coiled)

OD	ID	Wall Thickness	cat.#	Price-per-foot			
				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)

OD	ID	Wall Thickness	cat.#	Price-per-foot			
				5-24 ft.	25-199 ft.	200-399 ft.	> 400 ft.
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				

**Treated Straight, 6-Foot Length Stainless Steel Tubing**

Individual 6-foot ( $\pm 1/2$ " ) straight pieces.

In response to customer requests, we offer 6-foot straight lengths of  $1/8$ -,  $1/4$ -, and  $3/8$ -inch treated tubing. This tubing can be cut to your exact requirements using a standard tubing cutter.

**Siltek®/Sulfinert® Treated, 316L Grade**

OD	ID	Wall Thickness	qty.	cat.#	price
$1/8$ " (3.18mm)	0.055" (1.40mm)	0.035"	ea.	22901	
$1/4$ " (6.35mm)	0.180" (4.57mm)	0.035"	ea.	22902	
$3/8$ " (9.52mm)	0.277" (7.04mm)	0.049"	ea.	22903	

**Silcosteel®-CR Treated, 316L Grade**

OD	ID	Wall Thickness	qty.	cat.#	price
$1/8$ " (3.18mm)	0.055" (1.40mm)	0.035"	ea.	22898	
$1/4$ " (6.35mm)	0.180" (4.57mm)	0.035"	ea.	22899	
$3/8$ " (9.52mm)	0.277" (7.04mm)	0.049"	ea.	22900	

**Treated Hydroguard® Deactivated Stainless Steel Tubing**

Hydroguard® deactivation creates a high-density surface that is not readily attacked by aggressive hydrolysis.

**Silcosteel® Treated, 304 Grade**

OD	ID	Wall Thickness	cat.#	Price-per-foot			
				5-24 ft.	25-199 ft.	200-399 ft.	> 400 ft.
$1/16$ " (1.59mm)	0.010" (0.25mm)		22497				
$1/16$ " (1.59mm)	0.020" (0.51mm)		22496				
$1/16$ " (1.59mm)	0.030" (0.76mm)		22495				
$1/16$ " (1.59mm)	0.040" (1.02mm)		22494				
$1/8$ " (3.18mm)	0.085" (2.16mm)	0.020"	22493				
$1/4$ " (6.35mm)	0.210" (5.33mm)	0.020"	22492				

**Silcosteel® Treated, Seamless 316L Grade**

OD	ID	Wall Thickness	cat.#	Price-per-foot			
				5-24 ft.	25-199 ft.	200-399 ft.	> 400 ft.
$1/8$ " (3.18mm)	0.055" (1.40mm)	0.035"	22491				
$1/4$ " (6.35mm)	0.180" (4.57mm)	0.035"	22490				

**Silcosteel® Treated, Electropolished 316L Grade**

OD	ID	Wall Thickness	cat.#	Price-per-foot			
				5-24 ft.	25-99 ft.	100-299 ft.	> 300 ft.
$1/8$ " (3.18mm)	0.085" (2.16mm)	0.020"	22489				
$1/4$ " (6.35mm)	0.180" (4.57mm)	0.035"	22488				

Siltek®/Sulfinert® treated tubing is recommended for purge & trap and headspace systems



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# of Pieces	Added Charge
5 to 15	
16 to 30	
31 to 75	
76 to 99	
100 to 200	