

# COILED STAINLESS STEEL TUBING



Coiled tubing makes long length tube runs possible without the need for joining fittings. This eliminates potential leak points and reduces installation time and costs. PAC Stainless stocks both seamless and welded tube coils to meet the needs of petrochemical, CNG, geothermal, and flow measurement applications. Coiled tubing can be supplied as a loose coil or on wooden spools.

## Length Capabilities

PAC Stainless can provide coiled tubing in long mill lengths that stretch over a mile, or in custom cut-to-length sections as short as fifty feet. Short, long, and everything in between—let us be your preferred source for coiled stainless steel tubing products.

## PRODUCT SPECIFICATIONS

ASTM A269, ASTM A213 / ASME SA213 (SEAMLESS)  
ASTM A269, ASTM A249 / ASME SA249 (WELDED)

## SIZE RANGE

	Outside Diameter (OD)	Wall Thickness
WELDED 304/L	.125"–.750"	.020"–.049"
WELDED 316/L	.125"–.750"	.028"–.049"
SEAMLESS 316/L	.063"–.750"	.010"–.109"

## CHEMICAL REQUIREMENTS

T304/L (UNS S30400/UNS S30403)  
COMPOSITION %

ELEMENTS	UNS S30400	UNS S30403
C Carbon	0.080 max	0.030 max
Mn Manganese	2.00 max	2.00 max
P Phosphorous	0.045 max	0.045 max
S Sulfur	0.030 max	0.030 max
Si Silicon	1.00 max	1.00 max
Cr Chromium	18.0–20.0	18.0–20.0
Ni Nickel	8.0–11.0	8.0–12.0

T316/L (UNS S31600/UNS S31603)  
COMPOSITION %

ELEMENTS	UNS S31600	UNS S31603
C Carbon	0.08 max	0.030 max
Mn Manganese	2.00 max	2.00 max
P Phosphorous	0.045 max	0.045 max
S Sulfur	0.030 max	0.030 max
Si Silicon	1.00 max	1.00 max
Cr Chromium	16.0–18.0	16.0–18.0
Ni Nickel	10.0–14.0	10.0–15.0
Mo Molybdenum	2.00–3.00	2.00–3.00

## WELDED 304/L

OD	Wall	ID	Lbs./Ft.
1/8" (.125")	.020 .035	.085 .055	.0226 .0340
1/4" (.250")	.035	.180	.0811
5/16" (.313")	.035	.243	.1049
3/8" (.375")	.035	.305	.1283
1/2" (.500")	.035	.430	.1755
3/4" (.750")	.035	.680	.2670

## WELDED 316/L

OD	Wall	ID	Lbs./Ft.
1/8" (.125")	.028 .035	.069 .055	.0294 .0341
3/16" (.188")	.035	.118	.0570
1/4" (.250")	.035 .049	.180 .152	.0814 .1066
5/16" (.313")	.035	.243	.1040
3/8" (.375")	.035 .049	.305 .277	.1288 .1728
1/2" (.500")	.035 .049	.430 .402	.1761 .2391
5/8" (.625")	.049	.527	.3054
3/4" (.750")	.035 .049	.680 .652	.2708 .3717

## SEAMLESS 316/L

OD	Wall	ID	Lbs./Ft.
1/16" (.063")	.010 .020	.043 .023	.0057 .0093
1/8" (.125")	.020 .028 .035	.085 .069 .055	.0220 .0290 .0341
1/4" (.250")	.035 .049 .065 .083	.180 .152 .120 .084	.0814 .1066 .1301 .1480
3/8" (.375")	.035 .049 .065	.305 .277 .245	.1288 .1728 .2180
1/2" (.500")	.035 .049 .065 .083	.430 .402 .370 .334	.1761 .2391 .3059 .3690
3/4" (.750")	.035 .049 .065 .109	.680 .652 .620 .532	.2780 .3717 .4818 .7560

Metric coils are available in sizes:

8mm x 1.5mm, 10mm x 1mm, 10mm x 1.5mm, 12mm x 1mm, 12mm x 1.5mm