

### Stainless steel

### Straight seamless tube

### Clean BA tube

#### Description

Through our history, TRIS has produced precision seamless tubes for diverse applications in a variety of steel grades.

Applications includes: semiconductor, automotive, petrochemical, and medical industries.

Our precision tubes are produced in a BA heat treatment process to meet strict requirements and demanding applications.

In the area of semiconductor tube, TRIS tube has proven our excellence through the supply of more than 2,000,000 meters of tubes annually to major customers like Samsung and Intel for the last ten years.

#### I.D surface finish (Ra)

I.D surface : 0.38, 0.51 & 0.64  $\mu\text{m}$   
(15, 20 and 25  $\mu$  inch)

#### Available Size

##### Tube Size

단위: (mm)

Inch	O.D	W.T	Length
1/4"	6.35	0.89	6010
	6.35	1	4010
3/8"	9.53	0.89	6010
	9.53	1	4010
1/2"	12.7	1	4010
	12.7	1.24	6010
	12.7	1.24	4010
5/8"	15.89	1.24	6010
	15.89	1.65	6010
3/4"	19.05	1.65	6010
	19.05	1.65	4010
1"	25.4	1.65	6010
	25.4	1.65	4010
1-1/2"	38.1	1.65	4010
	38.1	1.65	6010
2"	50.8	1.65	4010
	50.8	1.65	6010

#### Typical Steel Grade

316/316L || 304/304L || VIM/VAR ||

#### Typical manufacturing specifications

ASTM A213, ASTM A269, ASTM A312, ASTM A632

Also individual customer specifications.

#### Industries served

Semiconductor, Medical industry, Aerospace

#### Picture



##### Pipe Size

단위: (mm)

ASTM	O.D	W.T	Length
1/2"	21.34	1.65	6010
3/4"	26.67	1.65	6010
1"	33.4	1.65	6010
1-1/4"	42.16	1.65	6010
1-1/2"	48.26	1.65	6010
2"	60.33	1.65	6010

단위: (mm)

JIS	O.D	W.T	Length
15A	21.7	1.65	4010
20A	27.2	1.65	4010
25A	34	1.65	4010
32A	42.7	1.65	4010
40A	48.6	1.65	4010
50A	60.5	1.65	4010