



Stainless steel tubing – premium grade

UHPLC

- Seamless Type 316 stainless steel
- Variety of sizes for UHPLC, HPLC, and GC applications
- Smooth internal surface
- Soft annealed OD for easy ferrule connections

Our premium grade seamless stainless steel tubing is the base for all high pressure and ultra-high pressure lines in your equipment.

Note that this tubing is roughly cut with tubing pliers so the ends must be properly cut before use.

SPECS

- Pressure rating (values shown are minimum; rating varies with ID; (see page 93))

OD	bar	psi
1/32"	400	5800
1/16"	365	5300
1/8"	315	4600
- Tolerances

OD	±0.05mm (.002")
ID	±0.025mm (.001")

Qty/pkg:	3 m		10 m
Tubing OD	ID (mm)	Product No.	Product No.
1/32"	0.13	JR-TSS.505-M3	JR-TSS.505-M10
	0.18	JR-TSS.507-M3	JR-TSS.507-M10
	0.25	JR-TSS.510-M3	JR-TSS.510-M10
	0.50	JR-TSS.520-M3	JR-TSS.520-M10
1/16"	0.13	JR-TSS105-M3	JR-TSS105-M10
	0.25	JR-TSS110-M3	JR-TSS110-M10
	0.38	JR-TSS115-M3	JR-TSS115-M10
	0.50	JR-TSS120-M3	JR-TSS120-M10
	0.75	JR-TSS130-M3	JR-TSS130-M10
	1.00	JR-TSS140-M3	JR-TSS140-M10
1/8"	0.75	JR-TSS230-M3	JR-TSS230-M10
	1.00	JR-TSS240-M3	JR-TSS240-M10
	1.52	JR-TSS260-M3	JR-TSS260-M10
	1.70	JR-TSS267-M3	JR-TSS267-M10
	2.16	JR-TSS285-M3	JR-TSS285-M10

TECH TIP

For zero dead volume connections, we strongly recommend pre-cut stainless steel tubing . . . 14

NOTE

ID dimensions in mm are converted from nominal inch dimensions.

OPTIONS

Contact us for more info about longer tubing lengths at competitive bulk prices.

MORE INFORMATION

About Type 316 stainless steel 100
 Maximum working pressure 93
 Tubing ID chart: volume per length . . . 93

RELATED PRODUCTS

Stainless steel tubing cutter 87
 Stainless fittings 30-35

Stainless steel tubing – standard grade

UHPLC

- Type 316 stainless steel, welded under inert gas
- Variety of sizes for HPLC and GC applications
- Smooth internal surface
- Soft annealed OD for easy ferrule connections

SPECS

- Pressure rating (values shown are minimum; rating varies with ID; (see page 93))

OD	bar	psi
1/16"	315	4600
1/8"	315	4600
- Tolerances

OD	±0.05mm (.002")
ID	±0.05mm (.002")

Qty/pkg:	3 m		10 m
Tubing OD	ID (mm)	Product No.	Product No.
1/16"	0.13	JR-T-625-04-M3	JR-T-625-04-M10
	0.18	JR-T-625-05-M3	JR-T-625-05-M10
	0.25	JR-T-625-10-M3	JR-T-625-10-M10
	0.50	JR-T-625-20-M3	JR-T-625-20-M10
	0.75	JR-T-625-30-M3	JR-T-625-30-M10
	1.00	JR-T-625-40-M3	JR-T-625-40-M10
1/8"	2.1	JR-T-626-00-M3	JR-T-626-00-M10
Qty/pkg:	per meter		
Tubing OD	ID (mm)	Product No.	
1/4"	4.65	JR-T-628-00	