

PEEK tubing • Color-coded



TUBING

STRIPED COLOR-CODED PEEK TUBING

We recommend striped PEEK tubing for easy color-coded identification of tubing ID, with maximum chemical resistance and biocompatibility. The stripe is added to the outside, so dye never contacts the fluid stream.

All colorants used in the manufacture of this tubing are RoHS-compliant. (Restriction of Hazardous Substances)

1/32" OD

PRE-CUT LENGTHS

ID (mm)	Color	NEW		
		1 m Product No.	1.5 m Product No.	3 m Product No.
0.050	Orange	JR-T-5702-M1	JR-T-5702-M1.5	JR-T-5702-M3
0.064	Red	JR-T-5764-M1	JR-T-5764-M1.5	JR-T-5764-M3
0.075	Green	JR-T-5703-M1	JR-T-5703-M1.5	JR-T-5703-M3
0.10	Black	JR-T-5704-M1	JR-T-5704-M1.5	JR-T-5704-M3
0.13	Red	JR-T-5705-M1	JR-T-5705-M1.5	JR-T-5705-M3
0.18	Yellow	JR-T-5707-M1	JR-T-5707-M1.5	JR-T-5707-M3
0.20	Orange	JR-T-5708-M1	JR-T-5708-M1.5	JR-T-5708-M3
0.25	Blue	JR-T-5710-M1	JR-T-5710-M1.5	JR-T-5710-M3
0.50	Orange	JR-T-5720-M1	JR-T-5720-M1.5	JR-T-5720-M3



SPECIFICATIONS

MAXIMUM RECOMMENDED WORKING TEMPERATURE
 100°C (continuous) for 1/16" OD tubing with ID up to 0.75 mm

MAX WORKING PRESSURES AT ROOM TEMPERATURE
 See page 108

TUBING TOLERANCES

Tubing OD	OD and ID (±)
1/32"	0.025 mm
1/16"	0.025 mm

OPTIONS

Contact your distributor or VICI about:
 • Longer bulk tubing lengths
 • Customized ODs and IDs

1/16" OD

PRE-CUT LENGTHS

ID (mm)	Color	NEW			NEW		
		1.5 m Product No.	3 m Product No.	5 m Product No.	10 m Product No.	15 m Product No.	25 m Product No.
0.050	Orange	JR-T-5802-M1.5	JR-T-5802-M3	JR-T-5802-M5	JR-T-5802-M10	JR-T-5802-M15	JR-T-5802-M25
0.075	Green	JR-T-5803-M1.5	JR-T-5803-M3	JR-T-5803-M5	JR-T-5803-M10	JR-T-5803-M15	JR-T-5803-M25
0.10	Black	JR-T-5804-M1.5	JR-T-5804-M3	JR-T-5804-M5	JR-T-5804-M10	JR-T-5804-M15	JR-T-5804-M25
0.13	Red	JR-T-5999-M1.5	JR-T-5999-M3	JR-T-5999-M5	JR-T-5999-M10	JR-T-5999-M15	JR-T-5999-M25
0.18	Yellow	JR-T-6000-M1.5	JR-T-6000-M3	JR-T-6000-M5	JR-T-6000-M10	JR-T-6000-M15	JR-T-6000-M25
0.25	Blue	JR-T-6001-M1.5	JR-T-6001-M3	JR-T-6001-M5	JR-T-6001-M10	JR-T-6001-M15	JR-T-6001-M25
0.50	Orange	JR-T-6002-M1.5	JR-T-6002-M3	JR-T-6002-M5	JR-T-6002-M10	JR-T-6002-M15	JR-T-6002-M25
0.75	Green	JR-T-6003-M1.5	JR-T-6003-M3	JR-T-6003-M5	JR-T-6003-M10	JR-T-6003-M15	JR-T-6003-M25
1.00	Grey	JR-T-60031-M1.5	JR-T-60031-M3	JR-T-60031-M5	JR-T-60031-M10	JR-T-60031-M15	JR-T-60031-M25
1.40	Black	JR-T-60032-M1.5	JR-T-60032-M3	JR-T-60032-M5	JR-T-60032-M10	JR-T-60032-M15	JR-T-60032-M25

CONVERSIONS

50 µm = .002"	0.20 mm = .008"
75 µm = .003"	0.25 mm = .01"
100 µm = .004"	0.50 mm = .02"
125 µm = .005"	0.75 mm = .03"
150 µm = .006"	1.00 mm = .04"
0.013 mm = .0005"	1.40 mm = .055"
0.025 mm = .001"	
0.050 mm = .002"	1.5 m = 4.92'
0.064 mm = .0025"	3.0 m = 9.84'
0.075 mm = .003"	5.0 m = 16.40'
0.10 mm = .004"	10.0 m = 32.80'
0.13 mm = .005"	15.0 m = 49.21'
0.18 mm = .007"	25.0 m = 82.02'

TECH TIP

VICI Jour sample loops for analytical applications are made of PEEK striped color-coded tubing.
 PEEK loops 95

SEE ALSO

Clean-cut polymeric tubing cutter 100
 Easy-Flange kit 99
 PEEK fittings
 High pressure 24-35
 Low pressure . 48, 50-53
 PEEK tubing elbows .. 100