



Saint-Gobain Rubber Tube

Saint-Gobain tubing is standard choice for peristaltic pumps

- Excellent mechanical strength, autoclavable, stretchable, non-toxic, nonhemolytic
- Continuous operating temperature: -60°C to + 135°C
- Hardness: 64 A
- Compatible with most CIP solutions and SIP
- Breathability: 80 (for nitrogen test, the higher the value, the better the tube breathability, and vice versa.
- UV resistance: A
- Ozone resistance: B
- Resistance to acids and alkalis: average
- Pump tube service life: 1000 hours (this value is provided by Saint-Gobain and is for reference only)
- Certification: USP Class VI, FDA, NSF, ISO 10993



MasterFlex Viton Tube

Viton is strong, resilient and flexible, provides excellent resistance to cor-rosive liquid such as acids, alkalis and some aggressive chemical solvents

- Continuous operating temperature: -32°C to +204°C
- Hardness: 75 A
- Ultra pure, non-toxic, excellent chemical inertness
- Breathability: low breathability
- UV resistance: A
- Ozone resistance: A
- Resistance to acids and bases: strong acids and bases (e.g. 98% con-centrated sulphuric acid), some corrosive organic solvents (e.g. chloro-form)
- Pump tube service life: 500 hours
- Opaque black color helps protect light sensitive fluid
- Certification: FDA and ADCF compliant

Model No.	ID	OD	WT (mm)	Colour
Saint-Gobain Rubber Tube				
Pharmed BPT-0038-008	0.38	1.98	0.8	Opaque beige
Pharmed BPT-0064-008	0.64	2.24	0.8	Opaque beige
Pharmed BPT-0076-008	0.76	2.36	0.8	Opaque beige
Pharmed BPT-0089-008	0.89	2.49	0.8	Opaque beige
Pharmed BPT-0102-008	1.02	2.62	0.8	Opaque beige
Pharmed BPT-0114-008	1.14	2.74	0.8	Opaque beige
Pharmed BPT-0130-008	1.30	2.90	0.8	Opaque beige
Pharmed BPT-0142-008	1.42	3.02	0.8	Opaque beige
Pharmed BPT-0152-008	1.52	3.12	0.8	Opaque beige
Pharmed BPT-0165-008	1.65	3.25	0.8	Opaque beige
Pharmed BPT-0185-008	1.85	3.45	0.8	Opaque beige
Pharmed BPT-0206-008	2.06	3.66	0.8	Opaque beige
Pharmed BPT-0229-008	2.29	3.89	0.8	Opaque beige
Pharmed BPT-0254-008	2.54	4.14	0.8	Opaque beige
Pharmed BPT-0279-008	2.79	4.39	0.8	Opaque beige
Pharmed BPT-0200-010	2.00	4.00	1.0	Opaque beige
Pharmed BPT-0300-010	3.00	5.00	1.0	Opaque beige
Pharmed BPT-0400-010	4.00	6.00	1.0	Opaque beige
Pharmed BPT-0080-016 (13#)	0.80	4.00	1.6	Opaque beige
Pharmed BPT-0160-016 (14#)	1.60	4.80	1.6	Opaque beige
Pharmed BPT-0240-016 (19#)	2.40	5.60	1.6	Opaque beige
Pharmed BPT-0320-016 (16#)	3.20	6.40	1.6	Opaque beige
Pharmed BPT-0400-016	4.00	7.20	1.6	Opaque beige
Pharmed BPT-0480-016 (25#)	4.80	8.00	1.6	Opaque beige
Pharmed BPT-0640-016 (17#)	6.40	9.60	1.6	Opaque beige
Pharmed BPT-0800-016 (18#)	8.00	11.20	1.6	Opaque beige
Pharmed BPT-0640-024 (24#)	6.40	11.20	2.4	Opaque beige
Pharmed BPT-0480-025 (15#)	4.80	9.80	2.5	Opaque beige
Pharmed BPT-0127-032 (82#)	12.7	19.10	3.2	Opaque beige
Pharmed BPT-0950-032 (73#)	9.50	15.90	3.2	Opaque beige

Model No.	ID	OD	WT (mm)	Colour
MasterFlex Viton Tube				
9763228 (1.02*2.62)	1.02	2.62	0.8	Opaque black
9763238 (1.65*3.25)	1.65	3.25	0.8	Opaque black
9763242 (2.06*3.66)	2.06	3.66	0.8	Opaque black
9763246 (2.54*4.14)	2.54	4.14	0.8	Opaque black
96412-13(13#)	0.8	4.00	1.6	Opaque black
96412-14(14#)	1.6	4.80	1.6	Opaque black
96412-16(16#)	3.2	6.40	1.6	Opaque black
96412-25(25#)	4.8	8.00	1.6	Opaque black
96412-17(17#)	6.4	9.60	1.6	Opaque black
96412-18(18#)	7.9	11.10	1.6	Opaque black

Silicone Tube

A translucent medical/food grade tubing which is odourless, non-toxic, Autoclavable, stretchable

- Continuous operating temperature -50°C to +200°C
- Hardness: 55 A
- Meets FDA standard, high sterility
- Anti-thermal oxidation, ozone Aging, light aging and weather aging
- Platinum cured for reduced residual levels of siloxanes and other volatiles
- Reduced spallation than rubber tube



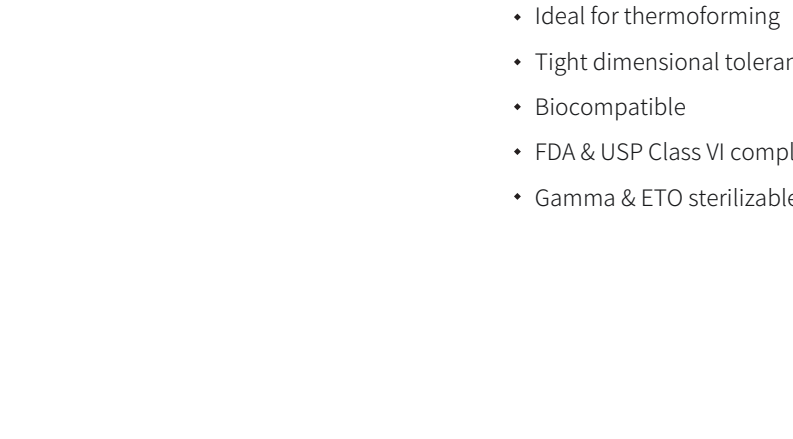
Model No.	ID	OD	WT (mm)	Colour
Silicone Tube				
96405 (0.5*2.1)	0.50	2.10	0.8	Transparent
96406 (2.4*4)	2.40	4.00	0.8	Transparent
96410 (1*3)	1.00	3.00	1.0	Transparent
96411 (2*4)	2.00	4.00	1.0	Transparent
96413 (3*5)	3.00	5.00	1.0	Transparent
96421 (1.5*3)	1.50	3.00	1.5	Transparent
96402-13 (13#)	0.80	4.00	1.6	Transparent
96402-14 (14#)	1.60	4.80	1.6	Transparent
96402-19 (19#)	2.40	5.60	1.6	Transparent
96402-16 (16#)	3.20	6.40	1.6	Transparent
96402-25 (25#)	4.80	8.00	1.6	Transparent
96402-17 (17#)	6.40	9.60	1.6	Transparent
96402-18 (18#)	7.90	11.10	1.6	Transparent
96521 (1.6*6.4)	1.60	6.40	2.4	Transparent
96402-15 (15#)	4.80	9.80	2.5	Transparent
96402-24 (24#)	6.40	11.40	2.5	Transparent
96402-35 (35#)	7.90	12.90	2.5	Transparent
96402-36 (36#)	9.60	14.60	2.5	Transparent
16*22.4	16.00	22.40	3.2	Transparent
6.4*13	6.40	13.00	3.3	Transparent
96402-73 (73#)	9.60	16.60	3.5	Transparent
96402-82 (82#)	12.70	19.70	3.5	Transparent
BS-GJG-Φ10*Φ18	10.00	18.00	4.0	Transparent
12.7*22.3 (88#)	12.70	22.30	4.8	Transparent
25.4*35 (92#)	25.40	35.00	4.8	Transparent
9.5*22.1 (86#)	9.50	22.10	6.3	Transparent
19*31.6 (90#)	19.00	31.60	6.3	Transparent

FEP/PTFE Tube

FEP tube - transparent

PTFE tube - milk white

- Good optical clarity (96% UV transmission)
- Continuous operating temperature: FEP: -51~50°C / PTFE: -100~150°C
Note: The above data were measured at room temperature 20°C, at atmospheric pressure, and the test fluid was a neutral liquid.
- Very smooth internal surfaces
- Reduced gas diffusion
- Excellent chemical resistance
- Ideal for thermoforming
- Tight dimensional tolerances
- Biocompatible
- FDA & USP Class VI compliant
- Gamma & ETO sterilizable



Model No.	ID	OD	WT (mm)	Colour
FEP Tube				
BS-TFLG-Φ1*Φ1.6	1.00	1.60	0.3	Transparent
TFLG00001 (0.8*1.6)	0.80	1.60	0.4	Transparent
TFLG00002 (1*2)	1.00	2.00	0.5	Transparent
TFLG00005 (2.175*3.175)	2.175	3.175	0.5	Transparent
TFLG00003 (1.5*2.5)	1.50	2.50	0.5	Transparent
TFLG00004 (2*3)	2.00	3.00	0.5	Transparent
TFLG-Φ3*Φ4	3.00	4.00	0.5	Transparent
TFLG00008 (2.65*4)	2.65	4.00	0.675	Transparent
TFLG00006 (1.6*3.175)	1.60	3.175	0.7875	Transparent
TFLG00007 (1.6*3.2)	1.60	3.20	0.8	Transparent
TFLG00009 (1.2*3)	1.20	3.00	0.9	Transparent
BS-TFLG-Φ2*Φ4	2.00	4.00	1.0	Transparent
TFLG-Φ4*Φ6	4.00	6.00	1.0	Transparent
TFLG-Φ6*Φ8	6.00	8.00	1.0	Transparent
BS-TFLG-Φ4.35*Φ6.35	4.35	6.35	1.0	Transparent
PTFE Tube				
TFLG00001-E (0.8*1.6)	0.80	1.60	0.4	Milk white
BS-TFLG-E-Φ1*Φ2	1.00	2.00	0.5	Milk white
TFLG00003-E (1.5*2.5)	1.50	2.50	0.5	Milk white
TFLG00004-E (2*3)	2.00	3.00	0.5	Milk white
TFLG00005-E (2.175*3.175)	2.175	3.175	0.5	Milk white
BS-TFLG-E-Φ3*Φ4	3.00	4.00	0.5	Milk white
TFLG00007-E (1.6*3.2)	1.60	3.20	0.8	Milk white
BS-TFLG-E-Φ2*Φ4	2.00	4.00	1.0	Milk white
BS-TFLG-E-Φ4*Φ6	4.00	6.00	1.0	Milk white
BS-TFLG-E-Φ4.35*Φ6.35	4.35	6.35	1.0	Milk white
BS-TFLG-E-Φ5*Φ8	5.00	8.00	1.5	Milk white



PEEK Capillary Tube

- Brand: RUNZE
- Colour: PEEK natural
- Operating temperature: maximum CUT 100°C
- Product hardness: 90 AS
- Applications: bearing, piston, syringe pump, switching valve, etc.
- Features:
 1. 1.6mm OD
 2. Biocompatible, inert and easy to cut
 3. Ideal for high pressure use
 4. PEEK does not react chemically with most solvents and can be used to replace stainless steel tubing in most liquid analysis systems.
 5. The very smooth inner surface of PEEK tubing generates less turbulence than metals of similar size, which helps to improve the resolution of sample bands with minimal permeability of PEEK.

Model No.	ID	OD	WT (mm)	Colour
PEEK Capillary Tube				
0.75*1.6	0.75	1.6	0.425	PEEK natural
0.5*1.6	0.50	1.6	0.55	PEEK natural
0.38*1.6	0.38	1.6	0.61	PEEK natural
0.25*1.6	0.25	1.6	0.675	PEEK natural
0.18*1.6	0.18	1.6	0.71	PEEK natural
0.13*1.6	0.13	1.6	0.735	PEEK natural
0.1*1.6	0.10	1.6	0.75	PEEK natural