Peristaltic Squeeze TUBES Specification Sheet

Squeeze Tubes are available in a wide variety of rubber and synthetic materials.
Select the appropriate material that matches the flow rate of the pump and chemical to be pumped.

The chart below should be used as a reference tool only. Actual tube compatibility with chemical blends subject to environmental and "in situation" variables including:
1.head pressure 2.temperature 3.viscosity 4.chemical concentration

	Model Number	Part Number	Dimensions (inch) ID X Wall x OD (ref)	Dimensions (mm) ID X Wall x OD (ref)	Length (inch)	Length (mm)	Roller Block	Description*
BV LEXSIS	T-50-BV	7018047	.25 x .13 x .52	6.4 x 3.4 x 13.2	BULK	BULK	RB-550, RB-850	The new BV tube is made of a new high grade Lexsis compound that is specifically designed to last with Peracetic Acid, Iron Sours, Sours, Neutralizers, Chlorine, and other Acids. Not suitable for Detergents, Oils, and Solvents
	T-50-BV	7018047-11	.25 x .13 x .52	6.4 x 3.4 x 13.2	11”	279.4 mm	RB-550, RB-850	
	T-50-BV	7018047-14	.25 x .13 x .52	6.4 x 3.4 x 13.2	14”	355.6 mm	RB-550, RB-850	
	T-66-BV	7018048	.35 x .13 x .62	8.9 x 3.4 x 15.7	BULK	BULK	RB-550, RB-850	
	T-66-BV	7018048-14	.35 x .13 x .62	8.9 x 3.4 x 15.7	14”	355.6 mm	RB-550, RB-850	
D DURO	T-50-D	7018055	.25 x .13 x .52	6.4 x 3.4 x 13.2	BULK	BULK	RB-550, RB-850	A resilient neoprene tube that is compatible with Alkalis, Builders, Breaks, Surfactants, and Detergent compounds. Not suitable for Solvents, Hydrocarbons, Caustic, and Acids
	T-50-D	7018045	.25 x .13 x .52	6.4 x 3.4 x 13.2	11”	279.4 mm	RB-550	
	T-50-D	7018046	.25 x .13 x .52	6.4 x 3.4 x 13.2	14”	355.6 mm	RB-550	
E EPDM	T-50E	7018050	.25 x .13 x .52	6.4 x 3.4 x 13.2	BULK	BULK	RB-550, RB-850	The EPDM tube is resilient with excellent memory and field proven mechanical reliability. Compatible with weak to strong corrosive solutions including: Alkalis, Builders, Breaks, Surfactants, Detergent compounds, Chlorine, Iron Sours, weak to medium Acids, and Rinse Agents. Not suitable for oils and hydrocarbons.
	T-50E	7018051	.25 x .13 x .52	6.4 x 3.4 x 13.2	11”	279.4 mm	RB-550, RB-850	
	T-50E	7019060	.25 x .13 x .52	6.4 x 3.4 x 13.2	14”	355.6 mm	RB-550, RB-850	
	T-51E	7018021	.11 x .20 x .52	2.4 x x 13.2	BULK	BULK	RB-551	
	T-51E	7018020	.11 x .20 x .52	2.9 x 5.2 x 13.2	11”	279.4 mm	RB-551	
	T-53E	7018056	.19 x .16 x .51	4.7 x 4.1 x 13.0	BULK	BULK	RB-553	
	T-53E	7018063	.19 x .16 x .51	4.7 x 4.1 x 13.0	11”	279.4 mm	RB-553	
	T-66E	7018066	.35 x .13 x .62	8.9 x 3.4 x 15.7	BULK	BULK	RB-550, RB-850	
	T-66E	7018068	.35 x .13 x .62	8.9 x 3.4 x 15.7	14”	355.6 mm	RB-550, RB-850	
	T-86E	7028662	.48 x .19 x .86	12.2 x 4.8 x 21.8	20”	508.0 mm	RB-986	
EP Plus EPDM PLUS	T-50EP Plus	7018031	.25 x .13 x .52	6.4 x 3.4 x 13.2	BULK	BULK	RB-550, RB-850	EP Plus is an enhanced EPDM tube that is designed to last longer with Alkalis, Builders, Breaks, Surfactants, Detergent compounds, Chlorine, Iron Sours, weak to medium Acids, and Rinse Agents. Not suitable for oils and hydrocarbons
	T-50EP Plus	7018031-11	.25 x .13 x .52	6.4 x 3.4 x 13.2	11”	279.4 mm	RB-550, RB-850	
	T-66EP Plus	7018042	.35 x .13 x .62	8.9 x 3.4 x 15.7	BULK	BULK	RB-550, RB-850	
	T-66EP Plus	7018042-14	.35 x .13 x .62	8.9 x 3.4 x 15.7	14”	355.6 mm	RB-550, RB-850	
EH EPDM PLUS Hospitality Line	T-50EH Plus	7018061	.25 x .06 x .38	6.5 x 1.5 x 9.7	BULK	BULK	6326023	EH tube is made with the new EPDM Plus material that is designed to last longer with Alkalis, Builders, Breaks, Surfactants, Detergent compounds, Chlorine, Iron Sours, weak to medium Acids, and Rinse Agents. Not suitable for oils and hydrocarbons
	T-50EH Plus	6326019	.25 x .06 x .38	6.5 x 1.5 x 9.7	5.71”	145.0 mm	6326023	
	T-53EH Plus	7117170	.13 x .06 x .25	3.3 x 1.5 x 6.4	BULK	BULK	6543023	
	T-53EH Plus	6543005	.13 x .06 x .25	3.3 x 1.5 x 6.4	5.65”	143.5 mm	6543023	

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Peristaltic Squeeze

TUBES

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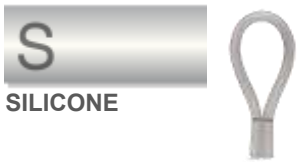
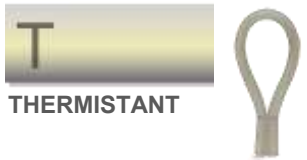
1.head pressure 2.temperature 3.viscosity 4.chemical concentration

	Model Number	Part Number	Dimensions (inch) ID X Wall x OD (ref)	Dimensions (mm) ID X Wall x OD (ref)	Length (inch)	Length (mm)	Roller Block	Description*
FLUORO VITON	T-50F	7018186	.25 x .13 x .52	6.4 x 3.4 x 13.2	BULK	BULK	RB-550, RB-850	A Fluoro-Viton material designed to be compatible with Acids, Caustics, Hydrocarbons, Oils, natural Solvents, and Di-limonene. Viton is a harder durometer tubing
	T-50F	7018086	.25 x .13 x .52	6.4 x 3.4 x 13.2	9“	228.6 mm	RB-550, RB-850	
	T-50F	7018089	.25 x .13 x .52	6.4 x 3.4 x 13.2	12.5”	317.5 mm	RB-550, RB-850	
	T-66-F	7018087	.35 x .13 x .62	8.9 x 3.4 x 15.7	12.5”	317.5 mm	RB-550, RB-850	
	T-75-F	7018188	.48 x .13 x .75	12.2 x 3.4 x 19.0	BULK	BULK	RB-975	
	T-75-F	7018088	.48 x .13 x .75	12.2 x 3.4 x 19.0	18.5”	469.9 mm	RB-975	
MEDSIL	T-50-M	7018000	.25 x .13 x .52	6.4 x 3.4 x 13.2	BULK	BULK	RB-550, RB-850	A commercial grade Silicone based tube good for Detergents, Alkalies, Chlorine, and mild Corrosives. Not suitable for Solvents or Oils.
	T-50-M	7018001	.25 x .13 x .52	6.4 x 3.4 x 13.2	11“	279.4 mm	RB-550, RB-850	
	T-50-M	7018002	.25 x .13 x .52	6.4 x 3.4 x 13.2	14”	355.6 mm	RB-550, RB-850	
	T-53-M	7018005	.19 x .16 x .51	4.7 x 4.1 x 13.0	BULK	BULK	RB-553	
	T-66-M	7018010	.35 x .13 x .62	8.9 x 3.4 x 15.7	BULK	BULK	RB-550, RB-850	
	T-66-M	7018011	.35 x .13 x .62	8.9 x 3.4 x 15.7	14“	355.6 mm	RB-550, RB-850	
	T-86-M	7018015	.48 x .19 x .86	12.2 x 4.8 x 21.8	BULK	BULK	RB-986	
	T-86-M	7018016	.48 x .19 x .86	12.2 x 4.8 x 21.8	20”	508.0 mm	RB-986	
 SILICONE	T-50-S	7018210	.25 x .13 x .52	6.4 x 3.4 x 13.2	BULK	BULK	RB-550, RB-850	A Silicone based tube good for Detergents, Alkalies, Chlorine, and mild Corrosives. Not suitable for Solvents or Oils.
	T-50-S	7018211	.25 x .13 x .52	6.4 x 3.4 x 13.2	11“	279.4 mm	RB-550, RB-850	
	T-50-S	7018212	.25 x .13 x .52	6.4 x 3.4 x 13.2	14”	355.6 mm	RB-550, RB-850	
	T-66-S	7018213	.35 x .13 x .62	8.9 x 3.4 x 15.7	BULK	BULK	RB-550, RB-850	
	T-66-S	7018214	.35 x .13 x .62	8.9 x 3.4 x 15.7	14”	355.6 mm	RB-550, RB-850	
 THERMISTANT	T-50-T	7018100	.25 x .13 x .52	6.4 x 3.4 x 13.2	BULK	BULK	RB-550, RB-850	The Santoprene based tube is generally resistant to strong to medium corrosive solutions including: Acids, Caustics, Chlorine, and Rinse agents. Not suitable for Oils and Hydrocarbons
	T-50-T	7018101	.25 x .13 x .52	6.4 x 3.4 x 13.2	11”	279.4 mm	RB-550, RB-850	
	T-50-T	7018102	.25 x .13 x .52	6.4 x 3.4 x 13.2	14”	355.6 mm	RB-550, RB-850	
	T-53-T	7018097	.19 x .16 x .51	4.7 x 4.1 x 13.0	BULK	BULK	RB-553	
	T-53-T	7018096	.19 x .16 x .51	4.7 x 4.1 x 13.0	11”	279.4 mm	RB-553	
	T-66-T	7018106	.35 x .13 x .62	8.9 x 3.4 x 15.7	BULK	BULK	RB-550, RB-850	
	T-66-T	7018105	.35 x .13 x .62	8.9 x 3.4 x 15.7	14”	355.6 mm	RB-550, RB-850	
	T-86-T	7018107	.48 x .19 x .86	12.2 x 4.8 x 21.8	20”	508.0 mm	RB-986	

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