

Two-Stop Color-Coded Autoanalysis Tubing for **ISMATEC®** Pumps

To complete your Ismatec® pumping system, order two-stop color-coded and extension tubing below. Tubing comes in various formulations for almost any pumping application. The stops on the two-stop tubing are color-coded according to tubing ID. Use this tubing with any of the Ismatec standard cartridge pumps and pump heads. Cartridges withstand pressures up to 45 psi.

Some sizes of two-stop Tygon® tubing are available with preattached Luer lock fittings for added convenience (call for information on Luer lock fittings for other tubing sizes).

Tubing Material Information

Two-stop, color-coded tubing					Extension tubing		
1 Catalog number prefix	Type	Suffixes for the available sizes	Tubes/pk (length)	Price/pk	Catalog number prefix	Length/pk	Price/pk
RZ-95607-XX	Tygon®	All sizes: 10 thru 48	12 (16")		RZ-95609-XX	100 ft	
RZ-96424-XX	Tygon® LFL	18, 26, 30, 34, 42, 48	12 (16")		RZ-96429-XX	100 ft	
RZ-95611-XX	Tygon® with luer lock	10, 12, 16	6 (7")		RZ-95619-XX	100 ft	
RZ-07616-XX	Silicone (peroxide cured)	22, 24, 26, 28, 30, 32, 34, 36, 38, 40, 42, 44, 46, 48	6 (16")		RZ-07625-XX	100 ft	
RZ-95602-XX	Silicone (platinum cured)	22, 24, 26, 28, 30, 32, 34, 36, 38, 40, 42, 44, 46, 48	6 (16")		RZ-95612-XX	100 ft	
RZ-07628-XX	Viton®	26, 30, 34, 38, 42, 46, 48	12 (12")		RZ-07632-XX	100 ft	
RZ-95713-XX	Pharmed® BPT	12, 18, 26, 32, 36, 40, 44, 48	12 (16")				
New RZ-95692-XX	Autoclavable Pharmed® BPT	12, 32, 48	6 (16")		RZ-95809-XX	100 ft	
RZ-95684-XX	PharmaPure	22, 24, 26, 32, 36, 48	12 (16")		RZ-95679-XX	100 ft	
RZ-95606-XX	PVC Solvent/Hydrocarbon	10, 12, 14, 18, 26, 30, 32, 34, 36, 40, 42, 48	12 (16")		RZ-95679-XX	100 ft	
RZ-96427-XX	MHLL Tubing	24, 30, 36, 42, 48	6 (16")		None (PharMed BPT recommended for extension tubing; see 95809-XX above)		

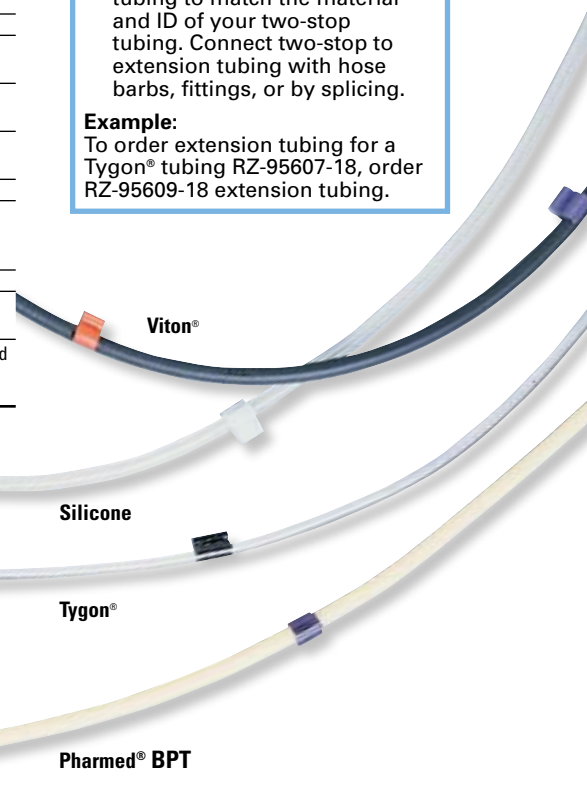
To Order Two-Stop Tubing:

Select the type of tubing and the flow range you require from the tables below.

- 1 Select tubing material and pick out prefix.
- 2 Look at color-coded table and pick out suffix according to desired flow rate.
- 3 Combine prefix and suffix.
- 4 If required, order extension tubing to match the material and ID of your two-stop tubing. Connect two-stop to extension tubing with hose barbs, fittings, or by splicing.

Example:

To order extension tubing for a Tygon® tubing RZ-95607-18, order RZ-95609-18 extension tubing.



Two-Stop Tubing Size and Flow Rate Information

2 Catalog number suffix	ID (mm)	Color-coded stops	Flow rates for low-flow pumps (page 1290)		Flow rates for quick-couple drives (page 1295) and 2-stop tubing pump heads (page 1296)	
			Pump models	Pump models	Pump heads	Pump heads
			78023-00, -10, -20, -30, -40; 78001-02 -12, -22, -32, -42	78023-02, -12, -22, -32, -42; 78001-00, -10, -20, -30, -40	78002-34 or 78002-36 with drive 78002-00	78002-34 or 78002-36 with drive 78002-10
-10	0.19	Org/red	0.003 to 0.26	0.0007 to 0.066	0.004 to 0.94	0.01 to 0.94
-12	0.25	Org/blue	0.005 to 0.41	0.001 to 0.1	0.008 to 1.8	0.019 to 1.8
-14	0.38	Org/grn	0.009 to 0.86	0.003 to 0.22	0.019 to 4.5	0.046 to 4.5
-16	0.44	Grn/ylw	0.011 to 1.1	0.003 to 0.28	0.025 to 6.1	0.06 to 6.1
-18	0.51	Org/ylw	0.015 to 1.5	0.004 to 0.38	0.034 to 8.2	0.082 to 8.2
-22	0.64	Org/wht	0.023 to 2.3	0.006 to 0.58	0.053 to 13	0.127 to 13
-24	0.76	Blk/blk	0.032 to 3.2	0.009 to 0.81	0.074 to 18	0.178 to 18
-26	0.89	Org/Org	0.044 to 4.4	0.011 to 1.1	0.1 to 24	0.24 to 24
-28	1.02	Wht/wht	0.057 to 5.7	0.014 to 1.4	0.13 to 31	0.312 to 31
-30	1.14	Red/red	0.07 to 7	0.017 to 1.7	0.16 to 38	0.384 to 38
-32	1.30	Gray/gray	0.089 to 8.9	0.022 to 2.2	0.2 to 47	0.48 to 47
-34	1.42	Ylw/ylw	0.11 to 11	0.026 to 2.6	0.23 to 55	0.552 to 55
-36	1.52	Ylw/blue	0.12 to 12	0.03 to 3	0.26 to 62	0.624 to 62
-38	1.65	Blue/blue	0.14 to 14	0.035 to 3.5	0.3 to 71	0.72 to 71
-40	1.85	Grn/grn	0.17 to 17	0.043 to 4.3	0.36 to 86	0.864 to 86
-42	2.06	Purp/purp	0.21 to 21	0.052 to 5.2	0.43 to 100	1.032 to 100
-44	2.29	Purp/blk	0.25 to 25	0.062 to 6.2	0.51 to 120	1.224 to 120
-46	2.54	Purp/org	0.3 to 30	0.075 to 7.5	0.62 to 150	1.488 to 150
-48	2.79	Purp/wht	0.35 to 35	0.088 to 8.8	0.74 to 180	1.776 to 180