

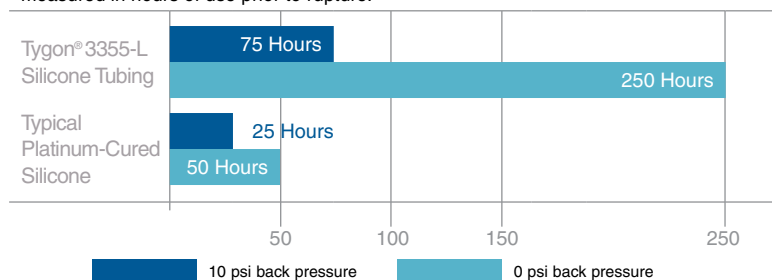


Tygon® 3355-L Inventoried Sizes

Saint-Gobain Part Number	I.D.		O.D.		Length		Minimum Bend Radius	
	In.	mm	In.	mm	Ft.	m	In.	mm
	F90031	1/8	3.2	3/16	4.8	50	15.2	3/8
F90032	1/8	3.2	1/4	6.4	50	15.2	1/2	12.8
F90033	5/32	4	7/32	5.6	50	15.2	3/4	19.2
F90034	3/16	4.8	1/4	6.4	50	15.2	1	25.6
F90035	3/16	4.8	5/16	8	50	15.2	1/2	12.8
F90036	3/16	4.8	3/8	9.6	50	15.2	3/8	9.6
F90037	3/16	4.8	7/16	11.2	50	15.2	3/8	9.6
F90038	1/4	6.4	5/16	8	50	15.2	1-1/2	38.1
F90039	1/4	6.4	3/8	9.6	50	15.2	1-1/2	38.1
F90040	1/4	6.4	7/16	11.2	50	15.2	1-5/8	41.6
F90041	1/4	6.4	1/2	12.8	50	15.2	5/8	16
F90042	5/16	8	7/16	11.2	50	15.2	1-1/4	32
F90043	5/16	8	1/2	12.8	50	15.2	5/8	16
F90044	3/8	9.6	1/2	12.8	50	15.2	1-1/2	38.1
F90045	3/8	9.6	9/16	14.4	50	15.2	1	25.6
F90046	3/8	9.6	5/8	16	50	15.2	1	25.6
F90047	7/16	11.2	9/16	14.4	50	15.2	1-1/2	38.1
F90048	7/16	11.2	5/8	16	50	15.2	1-3/4	44.8
F90049	1/2	12.8	5/8	16	50	15.2	3	76.8
F90050	1/2	12.8	11/16	17.6	50	15.2	1-3/4	44.8
F90051	1/2	12.8	3/4	19.2	50	15.2	1-1/2	38.1

Comparative Peristaltic Pump Tubing Life

The table below depicts hours until failure of 1/4" I.D. x 3/8" O.D. tubing. In each case, a 3-roller pump head was utilized operating at 600 rpm under room temperature (73°F). Tubing failure is measured in hours of use prior to rupture.



The performance of tubing in peristaltic pumping applications is affected by the conditions of use and equipment utilized, along with size and wall thickness of the tubing tested. The data above is presented for information only and should not be utilized for specification purposes.