

IPOTEC

Innovation in Polymer Technology

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50ShA, Natural Translucent Silicone Rubber Tubing

Standard Sizes

Standard tolerances on inside diameter and wall: ISO 3302-1 Class E2

Ipotec Part No.	Inside Diameter		Outside Diameter		Wall Thickness		Std. Coil (ft)			
	inches	mm	inches	mm	inches	mm				
ST00101	1/32	0.031	0.79	3/32	0.094	2.38	1/32	0.031	0.79	100
ST00201	1/16	0.063	1.59	1/8	0.125	3.18	1/32	0.031	0.79	100
ST00301	1/16	0.063	1.59	3/16	0.188	4.76	1/16	0.063	1.59	100
ST00401	3/32	0.094	2.38	5/32	0.156	3.97	1/32	0.031	0.79	100
ST00501	3/32	0.094	2.38	7/32	0.219	5.56	1/16	0.063	1.59	100
ST00601	1/8	0.125	3.18	3/16	0.188	4.76	1/32	0.031	0.79	100
ST00701	1/8	0.125	3.18	1/4	0.250	6.35	1/16	0.063	1.59	100
ST00801	1/8	0.125	3.18	5/16	0.313	7.94	3/32	0.094	2.38	100
ST00901	1/8	0.125	3.18	3/8	0.375	9.53	1/8	0.125	3.18	100
ST01001	5/32	0.156	3.97	7/32	0.219	5.56	1/32	0.031	0.79	100
ST01101	5/32	0.156	3.97	9/32	0.281	7.14	1/16	0.063	1.59	100
ST01201	5/32	0.156	3.97	11/32	0.344	8.73	3/32	0.094	2.38	100
ST01301	3/16	0.188	4.76	1/4	0.250	6.35	1/32	0.031	0.79	100
ST01401	3/16	0.188	4.76	5/16	0.313	7.94	1/16	0.063	1.59	100
ST01501	3/16	0.188	4.76	3/8	0.375	9.53	3/32	0.094	2.38	100
ST01601	3/16	0.188	4.76	7/16	0.438	11.11	1/8	0.125	3.18	100
ST01701	3/16	0.188	4.76	9/16	0.563	14.29	3/16	0.188	4.76	100
ST01801	1/4	0.250	6.35	5/16	0.313	7.94	1/32	0.031	0.79	100
ST01901	1/4	0.250	6.35	3/8	0.375	9.53	1/16	0.063	1.59	100
ST02001	1/4	0.250	6.35	7/16	0.438	11.11	3/32	0.094	2.38	100
ST02101	1/4	0.250	6.35	1/2	0.500	12.70	1/8	0.125	3.18	100
ST02301	5/16	0.313	7.94	3/8	0.375	9.53	1/32	0.031	0.79	100
ST02401	5/16	0.313	7.94	7/16	0.438	11.11	1/16	0.063	1.59	100
ST02501	5/16	0.313	7.94	1/2	0.500	12.70	3/32	0.094	2.38	100
ST02601	5/16	0.313	7.94	9/16	0.563	14.29	1/8	0.125	3.18	100
ST02701	3/8	0.375	9.53	7/16	0.438	11.11	1/32	0.031	0.79	100
ST02801	3/8	0.375	9.53	1/2	0.500	12.70	1/16	0.063	1.59	100
ST02901	3/8	0.375	9.53	9/16	0.563	14.29	3/32	0.094	2.38	100
ST03001	3/8	0.375	9.53	5/8	0.625	15.88	1/8	0.125	3.18	100
ST03101	3/8	0.375	9.53	3/4	0.750	19.05	3/16	0.188	4.76	100
ST03201	7/16	0.438	11.11	1/2	0.500	12.70	1/32	0.031	0.79	100
ST03301	7/16	0.438	11.11	5/8	0.625	15.88	3/32	0.094	2.38	100
ST03401	1/2	0.500	12.70	9/16	0.563	14.29	1/32	0.031	0.79	100
ST03501	1/2	0.500	12.70	5/8	0.625	15.88	1/16	0.063	1.59	100
ST03601	1/2	0.500	12.70	11/16	0.688	17.46	3/32	0.094	2.38	50
ST03701	1/2	0.500	12.70	3/4	0.750	19.05	1/8	0.125	3.18	50
ST03801	1/2	0.500	12.70	7/8	0.875	22.23	3/16	0.188	4.76	50
ST03901	5/8	0.625	15.88	3/4	0.750	19.05	1/16	0.063	1.59	50
ST04001	5/8	0.625	15.88	13/16	0.813	20.64	3/32	0.094	2.38	50
ST04101	5/8	0.625	15.88	7/8	0.875	22.23	1/8	0.125	3.18	50
ST04201	5/8	0.625	15.88	1	1.000	25.40	3/16	0.188	4.76	50
ST04301	3/4	0.750	19.05	7/8	0.875	22.23	1/16	0.063	1.59	50
ST04401	3/4	0.750	19.05	1	1.000	25.40	1/8	0.125	3.18	50
ST04501	3/4	0.750	19.05	1-1/8	1.125	28.58	3/16	0.188	4.76	50
ST04601	1	1.000	25.40	1-1/16	1.063	26.99	1/32	0.031	0.79	50
ST04701	1	1.000	25.40	1-1/8	1.125	28.58	1/16	0.063	1.59	50
ST04801	1	1.000	25.40	1-1/4	1.250	31.75	1/8	0.125	3.18	50