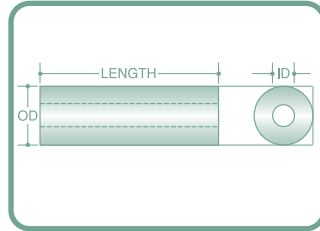




Nylon Round Spacers

STANDARD Tolerances: OD $\pm .010$; ID $\pm .005$; Length $\pm .015$



Outside Dia. Screw Size (Inside Dia.)	3/16		1/4				5/16			
	#2 (.091)	#4 (.115)	#2 (.091)	#4 (.115)	#6 (.140)	#8 (.171)	#4 (.115)	#6 (.140)	#8 (.171)	#10 (.194)
Length										
1/8	SP 1	SP 2	SP 31	SP 32	SP 33	SP 34	SP 91	SP 92	SP 93	SP 94
3/16	SP 3	SP 4	SP 35	SP 36	SP 37	SP 38	SP 95	SP 96	SP 97	SP 98
1/4	SP 5	SP 6	SP 39	SP 40	SP 41	SP 42	SP 99	SP 100	SP 101	SP 102
5/16	SP 7	SP 8	SP 43	SP 44	SP 45	SP 46	SP 103	SP 104	SP 105	SP 106
3/8	SP 9	SP 10	SP 47	SP 48	SP 49	SP 50	SP 107	SP 108	SP 109	SP 110
7/16	SP 11	SP 12	SP 51	SP 52	SP 53	SP 54	SP 111	SP 112	SP 113	SP 114
1/2	SP 13	SP 14	SP 55	SP 56	SP 57	SP 58	SP 115	SP 116	SP 117	SP 118
9/16	SP 15	SP 16	SP 59	SP 60	SP 61	SP 62	SP 119	SP 120	SP 121	SP 122
5/8	SP 17	SP 18	SP 63	SP 64	SP 65	SP 66	SP 123	SP 124	SP 125	SP 126
11/16	SP 19	SP 20	SP 67	SP 68	SP 69	SP 70	SP 127	SP 128	SP 129	SP 130
3/4	SP 21	SP 22	SP 71	SP 72	SP 73	SP 74	SP 131	SP 132	SP 133	SP 134
13/16	SP 23	SP 24	SP 75	SP 76	SP 77	SP 78	SP 135	SP 136	SP 137	SP 138
7/8	SP 25	SP 26	SP 79	SP 80	SP 81	SP 82	SP 139	SP 140	SP 141	SP 142
15/16	SP 27	SP 28	SP 83	SP 84	SP 85	SP 86	SP 143	SP 144	SP 145	SP 146
1	SP 29	SP 30	SP 87	SP 88	SP 89	SP 90	SP 147	SP 148	SP 149	SP 150

Minimum order 1000.

Continued



Nylon Round Spacers

STANDARD CONTINUED Tolerances: OD ± .010; ID ± .005; Length ± .015

Used in electrical and electronic assemblies and as bushings, bearings, rollers, glides and washers. Smaller sizes may be used as LED supports.

These spacers have IDs to take standard screw sizes #2 up to 1/4. If you need a spacer with slightly different dimensions than those shown here, take a look at the section on special nylon round spacers (pages 138–139). If you still don't find what you need, call us and let us give you a quote on a custom spacer.

Outside Dia.	3/8			1/2				
	Screw Size Inside Dia.	#6 (.140)	#8 (.171)	#10 (.194)	#6 (.140)	#8 (.171)	#10 (.194)	#12 (.219)
Length								
1/8	SP 158	SP 159	SP 160	SP 203	SP 204	SP 205	SP 206	SP 207
3/16	SP 161	SP 162	SP 163	SP 208	SP 209	SP 210	SP 211	SP 212
1/4	SP 164	SP 165	SP 166	SP 213	SP 214	SP 215	SP 216	SP 217
5/16	SP 167	SP 168	SP 169	SP 218	SP 219	SP 220	SP 221	SP 222
3/8	SP 170	SP 171	SP 172	SP 223	SP 224	SP 225	SP 226	SP 227
7/16	SP 173	SP 174	SP 175	SP 228	SP 229	SP 230	SP 231	SP 232
1/2	SP 176	SP 177	SP 178	SP 233	SP 234	SP 235	SP 236	SP 237
9/16	SP 179	SP 180	SP 181	SP 238	SP 239	SP 240	SP 241	SP 242
5/8	SP 182	SP 183	SP 184	SP 243	SP 244	SP 245	SP 246	SP 247
11/16	SP 185	SP 186	SP 187	SP 248	SP 249	SP 250	SP 251	SP 252
3/4	SP 188	SP 189	SP 190	SP 253	SP 254	SP 255	SP 256	SP 257
13/16	SP 191	SP 192	SP 193	SP 258	SP 259	SP 260	SP 261	SP 262
7/8	SP 194	SP 195	SP 196	SP 263	SP 264	SP 265	SP 266	SP 267
15/16	SP 197	SP 198	SP 199	SP 268	SP 269	SP 270	SP 271	SP 272
1	SP 200	SP 201	SP 202	SP 273	SP 274	SP 275	SP 276	SP 277



Nylon Round Spacers CONTINUED

SPECIAL Tolerances: OD ± .010; ID ± .005; Length ± .015

If you need a spacer for a standard screw size, have a look at our standard nylon round spacers (pages 136-137).

If you still don't find what you need, call us and let us give you a quote on a custom spacer.

Part No.	Length	ID	OD
RSP 125-2	.125	.140	.187
RSP 125-4	.125	.163	.377
RSP 125-8	.125	.187	.625
RSP 125-12	.125	.218	.375
RSP 125-B	.125	.218	.625
RSP 125-9	.125	.253	.443
RSP 125-13	.125	.257	.625
RSP 125-13A	.125	.260	.750
RSP 125-13B	.125	.317	.500
RSP 125-14	.125	.312	.875
RSP 125-14A	.125	.315	.626
RSP 125-15	.125	.340	.615
RSP 125-C	.125	.323	.750
RSP 125-D	.125	.375	.750
RSP 125-E	.125	.390	1.120
RSP 125-16A	.125	.394	.750
RSP 125-16B	.125	.406	.984
RSP 125-16F	.125	.443	.750
RSP 125-F	.125	.450	1.000
RSP 125-G	.125	.500	1.500
RSP 125-H	.125	.562	1.000
RSP 125-J	.125	.505	.750
RSP 125-17	.125	.505	1.000
RSP 125-19	.125	.525	1.375
RSP 125-L	.125	.812	1.057
RSP 125-30	.125	.875	1.250
RSP 125-M	.125	1.000	1.312
RSP 125-50	.125	1.375	2.209
RSP 130-6	.130	.625	1.000
RSP 150-B	.150	.250	.500
RSP 156-2	.156	.115	.187
RSP 156-4	.156	.141	.375
RSP 156-5	.156	.192	.375
RSP 156-E	.156	.312	.500
RSP 156-3	.156	.625	1.000
RSP 156-6	.156	.688	.865
RSP 160-F	.160	.360	.750
RSP 170-1	.170	.625	.750
RSP 180-10	.180	.875	1.265
RSP 185-B	.185	.632	1.000

Part No.	Length	ID	OD
RSP 187-3A	.187	.200	.750
RSP 187-J	.187	.266	.750
RSP 187-K	.187	.312	.875
RSP 187-4	.187	.323	.625
RSP 187-L	.187	.344	.865
RSP 187-5	.187	.375	.630
RSP 187-7	.187	.380	.750
RSP 187-M	.187	.531	.750
RSP 188-2	.188	.510	.750
RSP 203-A	.203	.171	.375
RSP 203-B	.203	.422	.625
RSP 210-2	.210	.140	.250
RSP 215-4	.215	.187	.312
RSP 218-2	.218	.270	.625
RSP 220-3	.220	.147	.250
RSP 220-4	.220	.250	.375
RSP 230-2	.230	.530	.750
RSP 240-2	.240	.254	.385
RSP 250-1	.250	.063	.187
RSP 250-5	.250	.192	.625
RSP 250-6	.250	.219	.375
RSP 250-8	.250	.260	.625
RSP 250-10	.250	.280	.500
RSP 250-12	.250	.312	.500
RSP 250-12N	.250	.315	.687
RSP 250-13	.250	.325	.480
RSP 250-13A	.250	.375	.986
RSP 250-14A	.250	.375	1.000
RSP 250-14B	.250	.380	.750
RSP 250-14N	.250	.406	.750
RSP 250-15V	.250	.406	1.000
RSP 250-B	.250	.437	.625
RSP 250-15	.250	.515	.775
RSP 250-17	.250	.505	1.000
RSP 250-18N	.250	.513	.686
RSP 250-20	.250	.563	1.000
RSP 250-C	.250	.750	1.062
RSP 250-F	.250	.755	1.000
RSP 258-5	.258	.631	.880
RSP 265-2	.265	.390	.625

Minimum order 1000.

Continued



Nylon Round Spacers

SPECIAL CONTINUED Tolerances: OD ± .010; ID ± .005; Length ± .015

Part No.	Length	ID	OD
RSP 312-4	.312	.403	.750
RSP 312-2	.313	.314	.750
RSP 315-2	.315	.379	.560
RSP 315-10	.315	.669	1.457
RSP 325-1	.325	.250	1.000
RSP 337-1	.337	.317	.500
RSP 344-2	.344	.310	.580
RSP 350-10	.350	.515	1.000
RSP 359-2	.359	.257	.500
RSP 375-A	.375	.100	.150
RSP 375-B	.375	.250	.750
RSP 375-1	.375	.379	.560
RSP 375-2	.375	.375	1.000
RSP 375-7	.375	.500	.750
RSP 390-4	.390	.310	.750
RSP 410-5	.410	.126	.310
RSP 410-6	.410	.190	.330
RSP 437-4	.437	.125	.375
RSP 437-6	.437	.382	.750
RSP 437-10	.437	.750	1.062
RSP 500-1A	.500	.188	.688
RSP 500-2	.500	.250	.750
RSP 500-C	.500	.281	.625
RSP 500-E	.500	.390	.625
RSP 500-F	.500	.390	.560

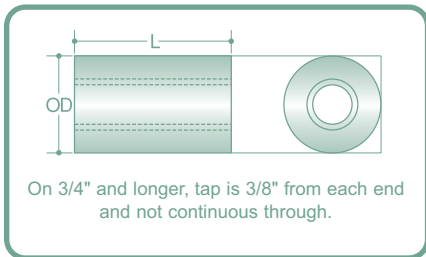
Minimum order 1000.

Part No.	Length	ID	OD
RSP 500-D	.500	.520	.810
RSP 500-8	.500	1.000	1.500
RSP 530-2	.530	.115	.250
RSP 625-2	.625	.203	.606
RSP 625-M	.625	.380	.680
RSP 625-4	.625	.375	1.000
RSP 685-2	.685	.350	.750
RSP 725-10	.725	1.500	1.740
RSP 750-2	.750	.281	.625
RSP 750-4	.750	.378	.500
RSP 750-6	.750	.380	.625
RSP 750-8	.750	.500	.625
RSP 750-9	.750	.515	1.000
RSP 750-10	.750	.687	1.000
RSP 765-2	.765	.312	.750
RSP 875-10	.875	.437	1.000
RSP 875-3	.875	.450	.625
RSP 940-2	.940	.196	.750
RSP 1000-2	1.000	.257	.750
RSP 1000-4	1.000	.385	.500
RSP 1250-1	1.250	.325	.480
RSP 1250-2	1.250	.500	.630
RSP 1250-F	1.250	.897	1.005
RSP 1375-B	1.375	.257	.500
RSP 1375-D	1.375	.500	.687
RSP 1812-A	1.812	.218	.375

*Need shorter spacers?
Try some of our thick washers on pages 186-189.*



Tapped Nylon Round Spacers



Moulded and then machine tapped, these spacers are low cost insulators that can be used in many electrical applications. Special sizes can be

made to order from our large untapped spacer inventory.

Tapped phenolic spacers are also available.

Part No.	OD	L	Screw	Part No.	OD	L	Screw
TSP 100	3/16	3/16	4/40	TSP 11	1/4	1/4	8/32
TSP 101	3/16	1/4	4/40	TSP 12	1/4	3/8	8/32
TSP 102	3/16	5/16	4/40	TSP 13	1/4	1/2	8/32
TSP 103	3/16	3/8	4/40	TSP 40	1/4	5/8	8/32
TSP 104	3/16	7/16	4/40	TSP 14	1/4	3/4	8/32
TSP 105	3/16	1/2	4/40	TSP 41	1/4	7/8	8/32
TSP 107	3/16	5/8	4/40	TSP 15	1/4	1	8/32
TSP 109	3/16	3/4	4/40	TSP 16	5/16	1/4	8/32
TSP 111	3/16	7/8	4/40	TSP 17	5/16	3/8	8/32
TSP 115	3/16	1	4/40	TSP 18	5/16	1/2	8/32
TSP 140	3/16	3/16	6/32	TSP 42	5/16	5/8	8/32
TSP 141	3/16	1/4	6/32	TSP 19	5/16	3/4	8/32
TSP 142	3/16	5/16	6/32	TSP 43	5/16	7/8	8/32
TSP 143	3/16	3/8	6/32	TSP 20	5/16	1	8/32
TSP 144	3/16	7/16	6/32	TSP 21	3/8	1/4	10/32
TSP 145	3/16	1/2	6/32	TSP 22	3/8	3/8	10/32
TSP 147	3/16	5/8	6/32	TSP 23	3/8	1/2	10/32
TSP 149	3/16	3/4	6/32	TSP 44	3/8	5/8	10/32
TSP 151	3/16	7/8	6/32	TSP 24	3/8	3/4	10/32
TSP 155	3/16	1	6/32	TSP 45	3/8	7/8	10/32
TSP 1	1/4	1/4	4/40	TSP 25	3/8	1	10/32
TSP 50	1/4	5/16	4/40	TSP 26	1/2	1/4	10/32
TSP 2	1/4	3/8	4/40	TSP 27	1/2	3/8	10/32
TSP 3	1/4	1/2	4/40	TSP 28	1/2	1/2	10/32
TSP 36	1/4	5/8	4/40	TSP 46	1/2	5/8	10/32
TSP 4	1/4	3/4	4/40	TSP 29	1/2	3/4	10/32
TSP 37	1/4	7/8	4/40	TSP 47	1/2	7/8	10/32
TSP 5	1/4	1	4/40	TSP 30	1/2	1	10/32
TSP 6	1/4	1/4	6/32	TSP 31	1/2	1/4	1/4-20
TSP 54	1/4	5/16	6/32	TSP 32	1/2	3/8	1/4-20
TSP 7	1/4	3/8	6/32	TSP 33	1/2	1/2	1/4-20
TSP 8	1/4	1/2	6/32	TSP 48	1/2	5/8	1/4-20
TSP 51	1/4	9/16	6/32	TSP 34	1/2	3/4	1/4-20
TSP 38	1/4	5/8	6/32	TSP 49	1/2	7/8	1/4-20
TSP 9	1/4	3/4	6/32	TSP 35	1/2	1	1/4-20
TSP 39	1/4	7/8	6/32				
TSP 52	1/4	15/16	6/32				
TSP 10	1/4	1	6/32				

Minimum order 1000.

Also available as metric tapped.