

Standard SPI Neck Finishes for Standard Closures

MM	T		E		400H		410H		415H		S		I	THDS/ IN.
	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Min	
13	0.514	0.502	0.454	0.442					0.467	0.437	0.052	0.022	0.218	12
15	0.581	0.569	0.521	0.509					0.572	0.542	0.052	0.022	0.258	12
18	0.704	0.688	0.62	0.604	0.386	0.356	0.538	0.508	0.632	0.602	0.052	0.022	0.325	8
20	0.783	0.767	0.699	0.683	0.386	0.356	0.569	0.539	0.757	0.727	0.052	0.022	0.404	8
22	0.862	0.846	0.778	0.762	0.386	0.356	0.6	0.57	0.852	0.822	0.052	0.022	0.483	8
24	0.94	0.924	0.856	0.84	0.415	0.385	0.661	0.631	0.972	0.942	0.061	0.031	0.516	8
28	1.088	1.068	0.994	0.974	0.415	0.385	0.723	0.693	1.097	1.067	0.061	0.031	0.614	6
30	1.127	1.107	1.033	1.013	0.418	0.388					0.061	0.031	0.653	6
33	1.265	1.241	1.171	1.147	0.418	0.388			1.289	1.259	0.061	0.031	0.791	6
35	1.364	1.34	1.27	1.246	0.418	0.388					0.061	0.031	0.875	6
38	1.476	1.452	1.382	1.358	0.418	0.388					0.061	0.031	0.987	6
40	1.58	1.55	1.486	1.456	0.418	0.388					0.061	0.031	1.091	6
43	1.654	1.624	1.56	1.53	0.418	0.388					0.061	0.031	1.165	6
45	1.74	1.71	1.646	1.616	0.418	0.388					0.061	0.031	1.251	6
48	1.87	1.84	1.776	1.746	0.418	0.388					0.061	0.031	1.381	6
51	1.968	1.933	1.874	1.839	0.423	0.393					0.061	0.031	1.479	6
53	2.067	2.032	1.973	1.938	0.423	0.393					0.061	0.031	1.578	6
58	2.224	2.189	2.13	2.095	0.423	0.393					0.061	0.031	1.735	6
60	2.342	2.307	2.248	2.213	0.423	0.393					0.061	0.031	1.853	6
63	2.461	2.426	2.367	2.332	0.423	0.393					0.061	0.031	1.972	6
66	2.579	2.544	2.485	2.45	0.423	0.393					0.061	0.031	2.09	6
70	2.736	21.701	2.642	2.607	0.423	0.393					0.061	0.031	2.247	6
75	2.913	2.878	2.819	2.784	0.423	0.393					0.061	0.031	2.424	6
77	3.035	3	2.941	2.906	0.502	0.472					0.075	0.045	2.546	6
83	3.268	3.233	3.148	3.113	0.502	0.472					0.075	0.045	2.753	5
89	3.511	3.476	3.391	3.356	0.55	0.52					0.075	0.045	2.918	5
100	3.937	3.902	3.817	3.782	0.612	0.582					0.075	0.045	3.344	5
110	4.331	4.296	4.211	4.176	0.612	0.582					0.075	0.045	3.737	5
120	4.724	4.689	4.604	4.569	0.7	0.67					0.075	0.045	4.131	5

For more information, contact your Account Representative.

610-367-5000

Selected S. P. I. Neck Finish Specifications for Standard Closures



S.P.I. Specifications

- “T” Dimension** - The outside diameter of the thread
- “E” Dimension** - The outside diameter of the neck finish
- “I” Dimension** - The inner diameter of the bottle neck
- “H” Dimension** - The height of the neck finish
- “S” Dimension** - Measured from the top of the finish to the top edge of the first thread

