

SPI Tolerance Table

Commercial Tolerance

Low Density Polyethylene (LDPE)

All Tolerances Listed Below = (+/-)

<u>Linear Dimensions</u>			<u>Hole Diameter</u>			<u>Hole Depth</u>			<u>Flatness</u>			<u>Concentricity</u>		
Tolerance			Tolerance			Tolerance			Tolerance			Tolerance		
Inches	Inch	MM	Inches	Inch	MM	Inches	Inch	MM	Inches	Inch	MM	Inches	Inch	MM
0 - 1	0.006	0.152	0.000 0.125	0.004	0.102	0.000 0.250	0.004	0.102	0.000 3.000	0.025	0.635	ALL	0.011	0.279
1	0.008	0.203	0.126 0.250	0.005	0.127	0.251 0.500	0.005	0.127	3.001 6.000	0.030	0.762			
2	0.011	0.279	0.251 0.500	0.006	0.152	0.501 1.000	0.007	0.178						
3	0.013	0.330	OVER 0.501	0.007	0.178									
4	0.015	0.381												
5	0.018	0.457												
6	0.020	0.508												
7	0.025	0.635												
8	0.030	0.762												
9	0.035	0.889												
10	0.040	1.016												
11	0.045	1.143												
12	0.050	1.270												

