

# SPI Tolerance Table

Commercial Tolerance

## Polyetheretherketone (PEEK)

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	0.010	0.254	0.000 0.125	0.004	0.102	0.000 0.250	0.004	0.102	0.000 3.000	0.010	0.254	ALL	0.015	0.381
1	0.012	0.305	0.126 0.250	0.005	0.127	0.251 0.500	0.005	0.127	3.001 6.000	0.020	0.508			
2	0.013	0.330	0.251 0.500	0.006	0.152	0.501 1.000	0.006	0.152						
3	0.014	0.356	OVER 0.501	0.008	0.203									
4	0.016	0.406												
5	0.017	0.432												
6	0.019	0.483												
7	0.024	0.610												
8	0.029	0.737												
9	0.034	0.864												
10	0.039	0.991												
11	0.044	1.118												
12	0.049	1.245												

