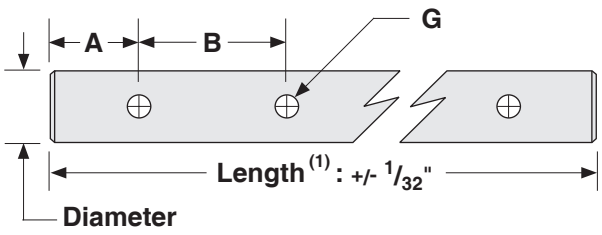
Dimensions & Specifications: SL-PD Shafting

Model Number	Nominal Shaft Diameter (inches)	Maximum Length (inches)		Pre-Drilled Holes (inches)			Shaft Weight (lbs/in)
			-SS	A +/- .016	B	G	
SL8-PD	0.500	166	178	2.00	4.00	#6-32	0.055
SL10-PD	0.625	202	178	2.00	4.00	#8-32	0.086
SL12-PD	0.750	202	178	3.00	6.00	#10-32	0.125
SL16-PD	1.000	202	178	3.00	6.00	1/4-20	0.222
SL20-PD	1.250	202	178	3.00	6.00	5/16-18	0.348
SL24-PD	1.500	202	178	4.00	8.00	3/8-16	0.500
SL32-PD	2.000	202	178	4.00	8.00	1/2-13	0.890



(1) Length tolerance for 2" diameter shafting is +/- 1/16 inches. Tighter tolerance available. Contact the factory.

Specifications: SL, SS & SN Inch Precision Shafting

Shaft Straightness	0.001/0.002 in/ft, cumulative
Shaft Type	1060 Steel or 440C Stainless steel (only with L & S tolerance)
Shaft Roundness	0.000080 inches
Shaft Chamfer	For 0.25 - 0.75 inch dia. : 0.03 inch x 45°, For 1.00 - 2.00 inch dia. : 0.06 inch x 45°
Surface Finish	8 - 12 R_a microinch
Diameter Tolerance Hardness Depth	

Nominal Shaft Diameter (inches)	Class L Diameter Tolerance (inches)	Class S Diameter Tolerance (inches)	Class N Diameter Tolerance (inches)	Minimum Hardness Depth (inches)
0.250	.2495 / .2490	.2490 / .2485	.2500 / .2498	0.040
0.375	.3745 / .3740	.3740 / .3735	.3750 / .3748	0.040
0.500	.4995 / .4990	.4990 / .4985	.5000 / .4998	0.040
0.625	.6245 / .6240	.6240 / .6235	.6250 / .6248	0.040
0.750	.7495 / .7490	.7490 / .7485	.7500 / .7498	0.060
1.000	.9995 / .9990	.9990 / .9985	1.0000 / .9998	0.080
1.250	1.2495 / 1.2490	1.2490 / 1.2485	1.2500 / 1.2498	0.080
1.500	1.4994 / 1.4989	1.4989 / 1.4984	1.5000 / 1.4997	0.080
2.000	1.9994 / 1.9987	1.9987 / 1.9980	2.0000 / 1.9997	0.100