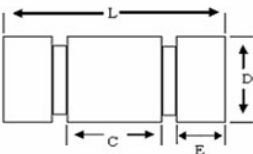


Nominal Outside Diameter (Inch) <b>D</b> 0 -0.0005	Torsional Spring Rate (in-lb) (Degree) <b>See Note 2</b>	Radial Load Capacity (Pounds) Load at Center of "C" <b>See Note 1</b>		Axial Load Capacity (Pounds)				Catalog Number
		<b>Vc</b>	<b>Vt</b>	<b>Pa</b>	<b>L</b> ±0.003	<b>E</b> ±0.005	<b>C</b> 0.005 -0.015	Series 6000 Double-Ended
0.125	0.0140	28	28	24.5	0.2	0.045	0.085	6004-400
	0.0017	17.7	25	12.3				6004-600
	0.0002	2.2	4.7	5.9				6004-800
0.1562	0.0279	44	44	38.7	0.25	0.057	0.11	6005-400
	0.0035	27.6	39	19.4				6005-600
	0.0004	3.5	7.4	9.7				6005-800
0.1875	0.0473	63	63	56.4	0.3	0.067	0.13	6006-400
	0.0057	39.6	56	27.9				6006-600
	0.0007	4.9	9	13.9				6006-800
0.25	0.1141	113	113	99	0.4	0.09	0.175	6008-400
	0.0143	70.7	100	49.4				6008-600
	0.0018	8.5	19	24.7				6008-800
0.3125	0.2234	176	176	154	0.5	0.112	0.22	6010-400
	0.0286	110	156	77.5				6010-600
	0.0036	14	29	38.8				6010-800
0.375	0.3840	253	253	223	0.6	0.135	0.265	6012-400
	0.0480	159	225	112				6012-600
	0.0058	19.8	42	55.4				6012-800
0.5	0.9080	450	450	392	0.8	0.18	0.355	6016-400
	0.1134	283	400	196				6016-600
	0.0142	35.4	75	98				6016-800
0.625	1.8500	703	703	615	1	0.225	0.445	6020-400
	0.2321	442	625	308				6020-600
	0.0295	55	117	155				6020-800
0.75	3.1800	1013	1013	884	1.2	0.27	0.535	6024-400
	0.3980	363	900	442				6024-600
	0.0500	78	169	221				6024-800
1	7.5200	1800	1800	1570	1.6	0.37	0.735	6032-400
	0.9390	1131	1600	785				6032-600
	0.1175	141	300	392				6032-800

**Notes:**

1. Pounds at zero deflection based on pure radial load. Performance of pivot is a function of number of cycles, angular travel, and loading. Must use life cycle curves for selection of the proper pivot. When the load is applied directly through a single
2. At zero load, Torsional Spring Rate may change with radial load.