



**Right Foot Performance Products, Inc.**

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**3.375" O.D. Poly Bushing Spring Rate Chart**

Yellow #5508Y = 65 Duro, Blue #5508B = 73 Duro, Red #5508R = 87 Duro

Black #5508BK = 65 Duro. Natural (Amber) #5508N = 73 Duro

Bushing Compression - Inches vs. Pounds/Force

Travel "	2 Yellow	1 Yellow/ 1 Blue	1Yellow/ 1 Red	2 Blue	1 Blue/ 1 Red	2 Red	2 Black	1 Black/ 1Natural	2 Natural
0.125	152	200	225	204	265	535	182	185	207
0.250	295	364	445	430	570	1030	372	358	420
0.375	435	540	670	650	860	1468	555	520	618
0.500	586	732	900	890	1148	1872	713	675	815
0.625	735	916	1136	1130	1435	2240	883	827	995
0.750	896	1120	1374	1385	1749	2580	1030	985	1180
0.875	1059	1320	1606	1650	2060	2928	1188	1156	1350
1.000	1230	1520	1868	1916	2372	3245	1357	1340	1545
1.125	1408	1735	2097	2170	2501	3650	1537	1550	1730
1.250	1590	1973	2351	2470	2758	4220	1740	1795	1936
1.375	1773	2190	2560	2760	3065	4640	1920	2016	2140

Travel	3 Yellow	2 Blue/ 1 Yellow	3 Blue	2 Blue/ 1 Red	3 Red	2 Natural 1 Black			
0.125	70	92	109	131	255	12			
0.250	146	213	245	286	527	260			
0.375	233	344	388	483	825	389			
0.500	326	475	545	654	1121	509			
0.625	421	618	700	840	1391	620			
0.750	516	750	851	1023	1625	723			
0.875	615	900	928	1192	1826	833			
1.000	715	1045	1139	1365	2102	939			
1.125	812	1195	1298	1555	2311	1036			
1.250	895	1340	1435		2444	1148			
1.375		1450	1507			1219			

Note1: All Bushings Rated @ 70 F

Note 2: Bushing #'s 5508BK and 5508N are made from a more durable resilient material and are better able to withstand compression forces.

Note 3: Bushing durometer has an allowable tolerance of +/-5. The durometer tolerance causes a proportionate spring rate change. Spring rates listed are an average rate obtained through testing of multiple bushings.

Note 4: Bushing life cycle is decreased when bushings are compressed more than 25% of their static unloaded height.