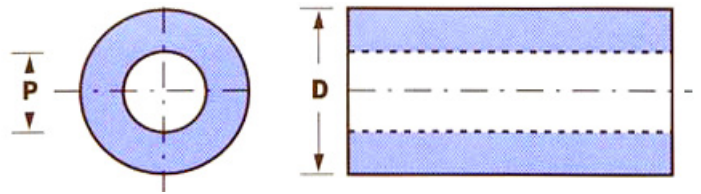


Light Duty Urethane Springs

See this table that show different sizes of tube springs available from stock. Metric sizes are available.

The I.D. of the tube spring (P) is slightly smaller than the nominal punch body diameter, so as to enable the spring to be pressed on the punch body.



Part Number	Punch Body Dia (Inch)	Outside Diameter (Inch)	Length (Inch)	Load (Lbs) required to deflect		
				1/8"	1/4"	1/2"
PL-018-100	3/16	11/16	1	250	470	680
PL-018-125			1-1/4	195	365	525
PL-018-150			1-1/2	170	315	450
PL-018-FL			12-1/2	-	-	-
PL-025-100	1/4	3/4	1	295	555	785
PL-025-125			1-1/4	225	425	605
PL-025-150			1-1/2	195	365	520
PL-025-175			1-3/4	165	315	445
PL-025-FL			12-1/2	-	-	-
PL-031-100	5/16	13/16	1	325	615	875
PL-031-125			1-1/4	255	485	690
PL-031-150			1-1/2	220	415	595
PL-031-175			1-3/4	185	355	500
PL-031-200			2	160	300	425
PL-031-FL			12-1/2	-	-	-
PL-038-100	3/8	7/8	1	400	755	1080
PL-038-125			1-1/4	310	590	845
PL-038-150			1-1/2	250	475	675
PL-038-175			1-3/4	200	385	545
PL-038-200			2	180	340	480
PL-038-FL			24-1/2	-	-	-
PL-050-100	1/2	1	1	460	875	1240
PL-050-125			1-1/4	305	580	825
PL-050-150			1-1/2	295	555	790
PL-050-175			1-3/4	250	470	670
PL-050-200			2	225	425	605
PL-050-FL			24-1/2	-	-	-
PL-062-100	5/8	1-1/8	1	505	970	1365
PL-062-125			1-1/4	400	770	1080
PL-062-150			1-1/2	340	640	910
PL-062-175			1-3/4	300	555	805
PL-062-200			2	265	505	715
PL-062-FL			24-1/2	-	-	-
PL-075-125	3/4	1-3/8	1-1/4	675	1280	1815
PL-075-150			1-1/2	580	1100	1560
PL-075-175			1-3/4	500	950	1345
PL-075-200			2	430	820	1160
PL-075-225			2-1/4	375	710	1010
PL-075-FL			24-1/2	-	-	-
PL-088-125	7/8	1-5/8	1-1/4	950	1810	2565
PL-088-150			1-1/2	820	1555	2205
PL-088-175			1-3/4	705	1340	1905
PL-088-200			2	610	1160	1645
PL-088-225			2-1/4	530	1005	1430
PL-088-250			2-1/2	450	850	1210
PL-088-275			2-3/4	415	785	1115
PL-088-FL			24-1/2	-	-	-
PL-100-125	1	1-3/4	1-1/4	1025	1940	2760
PL-100-150			1-1/2	845	1065	2280
PL-100-175			1-3/4	710	1345	1915
PL-100-200			2	620	1175	1670
PL-100-225			2-1/4	555	1050	1495
PL-100-250			2-1/2	495	935	1330
PL-100-275			2-3/4	455	860	1225
PL-100-FL			24-1/2	-	-	-