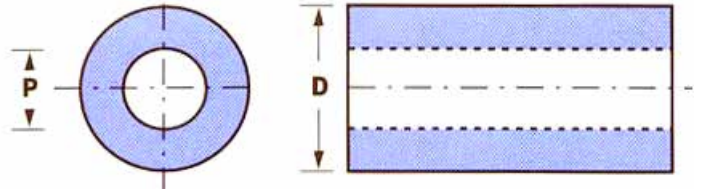


Medium Duty Urethane Springs

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"
PM-018-100	3/16	13/16	1	470	6985	960
PM-018-125			1-1/4	270	510	720
PM-018-150			1-1/2	230	440	630
PM-018-FL			12-1/2	-	-	-
PM-025-100	1/4	7/8	1	430	810	1150
PM-025-125			1-1/4	315	595	845
PM-025-150			1-1/2	270	515	730
PM-025-175			1-3/4	245	470	665
PM-025-FL			12-1/2	-	-	-
PM-031-100	5/16	15/16	1	410	790	1120
PM-031-125			1-1/4	350	660	940
PM-031-150			1-1/2	310	580	820
PM-031-175			1-3/4	260	490	700
PM-031-200			2	220	425	605
PM-031-FL			12-1/2	-	-	-
PM-038-100	3/8	1	1	515	975	1390
PM-038-125			1-1/4	430	810	1155
PM-038-150			1-1/2	350	665	940
PM-038-175			1-3/4	295	460	790
PM-038-200			2	255	485	690
PM-038-FL			24-1/2	-	-	-
PM-050-100	1/2	1-1/8	1	610	1160	1650
PM-050-125			1-1/4	470	895	1275
PM-050-150			1-1/2	380	725	1030
PM-050-175			1-3/4	315	600	850
PM-050-200			2	345	655	935
PM-050-FL			24-1/2	-	-	-
PM-062-100	5/8	1-1/4	1	715	1355	1930
PM-062-125			1-1/4	540	1025	1460
PM-062-150			1-1/2	380	870	1235
PM-062-175			1-3/4	315	720	1025
PM-062-200			2	345	655	935
PM-062-FL			24-1/2	-	-	-
PM-075-125	3/4	1-1/2	1-1/4	880	1670	2370
PM-075-150			1-1/2	730	1385	1965
PM-075-175			1-3/4	620	1175	1670
PM-075-200			2	530	1005	1435
PM-075-225			2-1/4	475	900	1280
PM-075-250			2-1/2	430	810	1155
PM-075-275			2-3/4	375	715	1015
PM-075-FL			24-1/2	-	-	-
PM-088-125	7/8	1-3/4	1-1/4	1195	2265	3220
PM-088-150			1-1/2	987	1870	2660
PM-088-175			1-3/4	845	1600	2275
PM-088-200			2	725	1370	1950
PM-088-225			2-1/4	650	1230	1750
PM-088-250			2-1/2	585	1105	1575
PM-088-275			2-3/4	510	970	1380
PM-088-300			3	390	740	1055
PM-088-FL			24-1/2	-	-	-
PM-100-125	1	2	1-1/4	1395	2650	3765
PM-100-150			1-1/2	1080	2050	2915
PM-100-175			1-3/4	875	1655	2350
PM-100-200			2	770	1460	2075
PM-100-225			2-1/4	695	1315	1870
PM-100-250			2-1/2	630	1195	1700
PM-100-275			2-3/4	570	1085	1540
PM-100-300			3	510	970	1380
PM-100-400			4	380	720	1025
PM-100-FL			24-1/2	-	-	-