

### PTM-DS2 50mm DEFLECTION RESTRAINED SPRING ISOLATOR

(mm)

Model	Rated Capacity		Spring Constant (Kg/mm)	Spring Colour Code	Operating Height (H)	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(Y)
	(Kgs)	(Lbs)											
PTM-DS2-176M	175	385	3.5	Orange	205	100	200	170	16	200	40	M12	-
PTM-DS2-246M	245	539	4.9	Purple									
PTM-DS2-351M	350	770	7	Red									
PTM-DS2-526M	525	1155	10.5	Green									
PTM-DS2-751M	750	1650	15	Silver									
PTM-DS2-1051M	1050	2310	21	Silver+Brown									
PTM-DS2-1502M	1500	3300	30	Silver	250	230	210	170	18	210	40	M16	190
PTM-DS2-2102M	2100	4620	42	Silver+Brown									
PTM-DS2-3004M	3000	6600	60	Silver	250	200	310	270	20	310	50	M16	125
PTM-DS2-4204M	4200	9240	84	Silver+Brown									
PTM-DS2-4506MA	4500	9900	90	Silver	250	200	430	390	20	430	55	M16	125
PTM-DS2-6306MA	6300	13860	126	Silver+Brown									
PTM-DS2-8408M	8400	18480	168	Silver+Brown	250	200	540	500	20	540	70	M16	125

### PTM-DS3 75mm DEFLECTION RESTRAINED SPRING ISOLATOR

(mm)

Model	Rated Capacity		Spring Constant (Kg/mm)	Spring Colour Code	Operating Height (H)	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(Y)
	(Kgs)	(Lbs)											
PTM-DS3-181S	180	393	2.4	Orange	240	100	200	170	16	200	40	M12	-
PTM-DS3-256S	255	561	3.4	Purple									
PTM-DS3-376S	375	825	5	Red									
PTM-DS3-556L	555	1221	7.4	Purple	285	125	225	195	16	225	40	M12	-
PTM-DS3-811L	810	1782	10.8	Red									
PTM-DS3-1066L	1065	2343	14.2	Red+Brown									
PTM-DS3-1112L	1110	2442	14.8	Purple	285	285	235	195	18	235	40	M16	245
PTM-DS3-1622L	1620	3564	21.6	Red									
PTM-DS3-2132L	2130	4686	28.4	Red+Brown									
PTM-DS3-2224L	2220	4884	29.6	Purple	285	250	360	320	20	360	50	M16	175
PTM-DS3-3244L	3240	7128	43.2	Red									
PTM-DS3-4264L	4260	9372	56.8	Red+Brown									
PTM-DS3-5325L	5320	11715	71	Red+Brown	285	310	420	380	20	420	50	M16	235
PTM-DS3-6396L	6390	14058	85.2	Red+Brown	295	250	480	440	20	480	61	M16	175
PTM-DS3-8528L	8520	18744	113.6	Red+Brown	295	310	610	570	20	610	50	M16	235

### PTM-DS4 100mm DEFLECTION RESTRAINED SPRING ISOLATOR

(mm)

Model	Rated Capacity		Spring Constant (Kg/mm)	Spring Colour Code	Operating Height (H)	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(Y)
	(Kgs)	(Lbs)											
PTM-DS4-181S	180	393	1.8	Orange	270	125	225	195	16	225	40	M12	-
PTM-DS4-256S	255	561	2.55	Purple									
PTM-DS4-376S	375	825	3.75	Red									
PTM-DS4-556L	555	1221	5.55	Purple	300	150	250	220	16	250	40	M12	-
PTM-DS4-811L	810	1782	8.1	Red									
PTM-DS4-1066L	1065	2343	10.65	Red+Brown									
PTM-DS4-1622L	1620	3564	16.2	Red	315	335	260	220	18	260	40	M16	295
PTM-DS4-2132L	2130	4686	21.3	Red+Brown									
PTM-DS4-3244L	3240	7128	32.4	Red	320	300	410	370	20	410	50	M16	225
PTM-DS4-4264L	4260	9372	42.6	Red+Brown									
PTM-DS4-5325L	5320	11704	53.2	Red+Brown	320	360	470	430	20	470	50	M16	285
PTM-DS4-6396L	6390	14058	63.9	Red+Brown	340	300	550	510	20	550	73	M16	225
PTM-DS4-8528L	8520	18744	85.2	Red+Brown	340	370	700	660	20	700	50	M16	295

Note:

- All springs are free standing and laterally stable. (Outside diameter shall not less than 0.8 times of compressed height)
- All springs are designed to provide additional travel to solid of at least 50% rated load.
- Please refer to relevant brochure or contact our sales department for greater deflection and loading.

Specifications are subject to change without prior notice.