



High Compression Springs

Colour - Ivory

PSR



Do	Di	Lo	C	40% x Length		50 % x Length		Code
				Maximum	Life	Average	Life	
(mm)	(mm)	(mm)	(Kg/mm)	Pm (Kg)	Lm (mm)	Pa (Kg)	La (mm)	
14.5	9	20	1.1	9	8	11	10.0	PSR 14.5 X 020
		25	0.9	9	10	11	12.5	PSR 14.5 X 025
		30	0.7	9	12	11	15.0	PSR 14.5 X 030
		35	0.6	9	14	11	17.5	PSR 14.5 X 035
		40	0.6	9	16	11	20.0	PSR 14.5 X 040
		45	0.5	9	18	11	22.5	PSR 14.5 X 045
		50	0.4	9	20	11	25.0	PSR 14.5 X 050
		55	0.4	9	22	11	27.5	PSR 14.5 X 055
		60	0.4	9	24	11	30.0	PSR 14.5 X 060
		65	0.3	9	26	11	32.5	PSR 14.5 X 065
		70	0.3	9	28	11	35.0	PSR 14.5 X 070
		75	0.3	9	30	11	37.5	PSR 14.5 X 075
		80	0.3	9	32	11	40.0	PSR 14.5 X 080
		90	0.3	9	36	11	45.0	PSR 14.5 X 090
		100	0.2	9	40	11	50.0	PSR 14.5 X 100
		125	0.2	9	50	11	62.5	PSR 14.5 X 125
17	11	25	1.5	15	10	19	12.5	PSR 17 X 025
		30	1.3	15	12	19	15.0	PSR 17 X 030
		35	1.1	15	14	19	17.5	PSR 17 X 035
		40	0.9	15	16	19	20.0	PSR 17 X 040
		45	0.8	15	18	19	22.5	PSR 17 X 045
		50	0.8	15	20	19	25.0	PSR 17 X 050
		55	0.7	15	22	19	27.5	PSR 17 X 055
		60	0.6	15	24	19	30.0	PSR 17 X 060
		65	0.6	15	26	19	32.5	PSR 17 X 065
		70	0.5	15	28	19	35.0	PSR 17 X 070
		75	0.5	15	30	19	37.5	PSR 17 X 075
		80	0.5	15	32	19	40.0	PSR 17 X 080
		90	0.4	15	36	19	45.0	PSR 17 X 090
		100	0.4	15	40	19	50.0	PSR 17 X 100
		125	0.3	15	50	19	62.5	PSR 17 X 125
		150	0.3	15	60	19	75.0	PSR 17 X 150
21	13	30	1.4	17	12	21	15.0	PSR 21 X 030
		35	1.2	17	14	21	17.5	PSR 21 X 035
		40	1.1	17	16	21	20.0	PSR 21 X 040
		45	0.9	17	18	21	22.5	PSR 21 X 045
		50	0.8	17	20	21	25.0	PSR 21 X 050
		55	0.8	17	22	21	27.5	PSR 21 X 055
		60	0.7	17	24	21	30.0	PSR 21 X 060
		65	0.7	17	26	21	32.5	PSR 21 X 065
		70	0.6	17	28	21	35.0	PSR 21 X 070
		75	0.6	17	30	21	37.5	PSR 21 X 075
		80	0.5	17	32	21	40.0	PSR 21 X 080
		90	0.5	17	36	21	45.0	PSR 21 X 090
		100	0.4	17	40	21	50.0	PSR 21 X 100
		125	0.3	17	50	21	62.5	PSR 21 X 125
		150	0.3	17	60	21	75.0	PSR 21 X 150
26	16.5	30	2.7	33	12	41	15.0	PSR 26 X 030
		35	2.4	33	14	41	17.5	PSR 26 X 035
		40	2.1	33	16	41	20.0	PSR 26 X 040
		45	1.8	33	18	41	22.5	PSR 26 X 045
		50	1.6	33	20	41	25.0	PSR 26 X 050
		55	1.5	33	22	41	27.5	PSR 26 X 055
		60	1.4	33	24	41	30.0	PSR 26 X 060

Do	Di	Lo	C	40% x Length		50 % x Length		Code
				Maximum	Life	Average	Life	
(mm)	(mm)	(mm)	(Kg/mm)	Pm (Kg)	Lm (mm)	Pa (Kg)	La (mm)	
26	16.5	65	1.3	33	26	41	32.5	PSR 26 X 065
		70	1.2	33	28	41	35.0	PSR 26 X 070
		75	1.1	33	30	41	37.5	PSR 26 X 075
		80	1.0	33	32	41	40.0	PSR 26 X 080
		90	0.9	33	36	41	45.0	PSR 26 X 090
		100	0.8	33	40	41	50.0	PSR 26 X 100
		110	0.8	33	44	41	55.0	PSR 26 X 110
		125	0.7	33	50	41	62.5	PSR 26 X 125
		150	0.6	33	60	41	75.0	PSR 26 X 150
		175	0.5	33	70	41	87.5	PSR 26 X 175
		200	0.4	33	80	41	100.0	PSR 26 X 200
32	21	40	2.6	41	16	51	20.0	PSR 32 X 040
		45	2.3	41	18	51	22.5	PSR 32 X 045
		50	2.0	41	20	51	25.0	PSR 32 X 050
		60	1.7	41	24	51	30.0	PSR 32 X 060
		70	1.5	41	28	51	35.0	PSR 32 X 070
		80	1.3	41	32	51	40.0	PSR 32 X 080
		90	1.1	41	36	51	45.0	PSR 32 X 090
		100	1.0	41	40	51	50.0	PSR 32 X 100
		110	0.9	41	44	51	55.0	PSR 32 X 110
		125	0.8	41	50	51	62.5	PSR 32 X 125
		150	0.7	41	60	51	75.0	PSR 32 X 150
		175	0.6	41	70	51	87.5	PSR 32 X 175
		200	0.5	41	80	51	100.0	PSR 32 X 200
		250	0.4	41	100	51	125.0	PSR 32 X 250
		300	0.3	41	120	51	150.0	PSR 32 X 300
39	26	40	2.8	44	16	55	20.0	PSR 39 X 040
		45	2.5	44	18	55	22.5	PSR 39 X 045
		50	2.2	44	20	55	25.0	PSR 39 X 050
		60	1.9	44	24	55	30.0	PSR 39 X 060
		70	1.6	44	28	55	35.0	PSR 39 X 070
		80	1.4	44	32	55	40.0	PSR 39 X 080
		90	1.2	44	36	55	45.0	PSR 39 X 090
		100	1.1	44	40	55	50.0	PSR 39 X 100
		110	1.0	44	44	55	55.0	PSR 39 X 110
		125	0.9	44	50	55	62.5	PSR 39 X 125
		150	0.7	44	60	55	75.0	PSR 39 X 150
		175	0.6	44	70	55	87.5	PSR 39 X 175
		200	0.6	44	80	55	100.0	PSR 39 X 200
		250	0.4	44	100	55	125.0	PSR 39 X 250
		300	0.4	44	120	55	150.0	PSR 39 X 300
46	32	50	2.5	50	20	62	25.0	PSR 46 X 050
		60	2.1	50	24	62	30.0	PSR 46 X 060
		70	1.8	50	28	62	35.0	PSR 46 X 070
		80	1.6	50	32	62	40.0	PSR 46 X 080
		90	1.4	50	36	62	45.0	PSR 46 X 090
		100	1.2	50	40	62	50.0	PSR 46 X 100
		110	1.1	50	44	62	55.0	PSR 46 X 110
		125	1.0	50	50	62	62.5	PSR 46 X 125
		150	0.8	50	60	62	75.0	PSR 46 X 150
		175	0.7	50	70	62	87.5	PSR 46 X 175
		200	0.6	50	80	62	100.0	PSR 46 X 200
		250	0.5	50	100	62	125.0	PSR 46 X 250
		300	0.4	50	120	62	150.0	PSR 46 X 300

Note : Spring beyond standard OD, ID & Length can also be manufactured (Refer Page No. 38-39)