



Power Max Spring - Light Load

Series P4 | Deflection - 40%

Colour : Pink



WIRE

P40-20				Max Life		Avg Life		Code
Do	DI	Lo	Load Rate	Pm	Lm	Pa	La	
(mm)	(mm)	(mm)	(Kg)	(kg)	(mm)	(kg)	(mm)	
20	10	25	5.0	40.0	8.0	50.0	10.0	P4-20-25
		30	4.7	45.1	9.6	56.4	12.0	P4-20-30
		35	4.5	50.4	11.2	63.0	14.0	P4-20-35
		40	4.1	52.5	12.8	65.6	16.0	P4-20-40
		50	3.7	59.2	16.0	74.0	20.0	P4-20-50
		55	3.4	60.2	17.6	75.2	22.0	P4-20-55
		60	3.1	59.9	19.2	74.9	24.0	P4-20-60
		65	2.8	58.7	20.8	73.3	26.0	P4-20-65
		70	2.7	60.3	22.4	75.3	28.0	P4-20-70
		75	2.5	59.0	24.0	73.8	30.0	P4-20-75
		80	2.3	58.9	25.6	73.6	32.0	P4-20-80
		90	2.0	57.6	28.8	72.0	36.0	P4-20-90
		100	1.8	58.6	32.0	73.2	40.0	P4-20-100
		110	1.6	56.3	35.2	70.4	44.0	P4-20-110
		125	1.4	57.2	40.0	71.5	50.0	P4-20-125
		140	1.3	58.2	44.8	56.0	56.0	P4-20-140
		150	1.2	55.7	48.0	69.6	60.0	P4-20-150

P40-32				Max Life		Avg Life		Code
Do	Di	Lo	Load Rate	Pm	Lm	Pa	La	
(mm)	(mm)	(mm)	(Kg)	(kg)	(mm)	(kg)	(mm)	
32	15	40	9.2	117.8	12.8	147.2	16.0	P4-32-40
		50	8.4	133.8	16.0	167.2	20.0	P4-32-50
		55	7.8	137.3	17.6	171.6	22.0	P4-32-55
		60	6.1	116.4	19.2	145.4	24.0	P4-32-60
		65	6.2	129.2	20.8	161.5	26.0	P4-32-65
		70	5.2	116.5	22.4	145.6	28.0	P4-32-70
		75	5.3	126.0	24.0	157.5	30.0	P4-32-75
		80	4.6	117.2	25.6	146.6	32.0	P4-32-80
		90	3.9	112.3	28.8	140.4	36.0	P4-32-90
		100	3.6	114.2	32.0	142.8	40.0	P4-32-100
		110	3.2	112.6	35.2	140.8	44.0	P4-32-110
		125	3.0	120.0	40.0	150.0	50.0	P4-32-132
		140	2.8	123.2	44.8	154.0	56.0	P4-32-140
		150	2.5	120.0	48.0	150.0	60.0	P4-32-150
		175	2.3	126.0	56.0	157.5	70.0	P4-32-175
		200	2.0	128.0	64.0	160.0	80.0	P4-32-200

P40-25				Max Life		Avg Life		Code
Do	Di	Lo	Load Rate	Pm	Lm	Pa	La	
(mm)	(mm)	(mm)	(Kg)	(kg)	(mm)	(kg)	(mm)	
25	12.5	25	12.0	96.0	8.0	120.0	10.0	P4-25-25
		30	10.0	96.0	9.6	120.0	12.0	P4-25-30
		35	8.0	89.6	11.2	112.0	14.0	P4-25-35
		40	7.1	90.88	12.8	113.6	16.0	P4-25-40
		50	5.9	94.4	16.0	118.0	20.0	P4-25-50
		55	4.4	77.3	17.6	96.6	22.0	P4-25-55
		60	4.1	78.0	19.2	97.4	24.0	P4-25-60
		65	3.8	78.0	20.8	97.5	26.0	P4-25-65
		70	3.4	75.7	22.4	94.6	28.0	P4-25-70
		75	3.1	75.4	24.0	94.2	30.0	P4-25-75
		80	2.9	74.8	25.6	93.4	32.0	P4-25-80
		90	2.5	73.2	28.8	91.4	36.0	P4-25-90
		100	2.3	74.2	32.0	92.8	40.0	P4-25-100
		110	2.1	73.9	35.2	92.4	44.0	P4-25-110
		125	1.8	72.0	40.0	90.0	50.0	P4-25-125
		140	1.7	73.9	44.8	92.4	56.0	P4-25-140
		150	1.5	72.0	48.0	90.0	60.0	P4-25-150
		175	1.2	67.2	56.0	84.0	70.0	P4-25-175
		200	0.9	57.6	64.0	72.0	80.0	P4-25-200

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