



High Compression Springs Colour - Black

PZZ



Dh	Dd	Lo	C	Maximum Life		Average Life		Code
(mm)	(mm)	(mm)	(Kg/mm)	Pm (Kg)	Lm (mm)	Pa (Kg)	La (mm)	
30	15	20	120	384	3.2	480	4	PZZ 30 x 20
		25	96		4		5	PZZ 30 x 25
		30	80		4.8		6	PZZ 30 x 30
		35	68.6		5.6		7	PZZ 30 x 35
		40	60		6.4		8	PZZ 30 x 40
		45	53.3		7.2		9	PZZ 30 x 45
		50	48		8		10	PZZ 30 x 50
		55	43.6		8.8		11	PZZ 30 x 55
		60	40		9.6		12	PZZ 30 x 60
		65	36.9		10.4		13	PZZ 30 x 65
		70	34.3		11.2		14	PZZ 30 x 70
		75	32		12		15	PZZ 30 x 75
		80	30		12.8		16	PZZ 30 x 80
		90	26.7		14.4		18	PZZ 30 x 90
		100	24		16		20	PZZ 30 x 100
		125	19.2		20		25	PZZ 30 x 125
		150	16		24		30	PZZ 30 x 150
		175	13.7		28		35	PZZ 30 x 175
		200	12		32		40	PZZ 30 x 200
35	17.5	30	105	504	4.8	630	6	PZZ 35 x 30
		35	90		5.6		7	PZZ 35 x 35
		40	78.8		6.4		8	PZZ 35 x 40
		45	70		7.2		9	PZZ 35 x 45
		50	63		8		10	PZZ 35 x 50
		55	57.3		8.8		11	PZZ 35 x 55
		60	52.5		9.6		12	PZZ 35 x 60
		65	48.5		10.4		13	PZZ 35 x 65
		70	45		11.2		14	PZZ 35 x 70
		75	42		12		15	PZZ 35 x 75
		80	39.4		12.8		16	PZZ 35 x 80
		90	35		14.4		18	PZZ 35 x 90
		100	31.5		16		20	PZZ 35 x 100
		125	25.2		20		25	PZZ 35 x 125
		150	21		24		30	PZZ 35 x 150
		175	18		28		35	PZZ 35 x 175
		200	15.8		32		40	PZZ 35 x 200
40	20	35	117.1	656	5.6	820	7	PZZ 40 x 35
		40	102.5		6.4		8	PZZ 40 x 40
		45	91.1		7.2		9	PZZ 40 x 45
		50	82		8		10	PZZ 40 x 50
		55	74.5		8.8		11	PZZ 40 x 55
		60	68.3		9.6		12	PZZ 40 x 60
		65	63.1		10.4		13	PZZ 40 x 65
		70	58.6		11.2		14	PZZ 40 x 70
		75	54.7		12		15	PZZ 40 x 75
		80	51.3		12.8		16	PZZ 40 x 80
		90	45.6		14.4		18	PZZ 40 x 90
		100	41		16		20	PZZ 40 x 100
		125	32.8		20		25	PZZ 40 x 125
		150	27.3		24		30	PZZ 40 x 150
		175	23.4		28		35	PZZ 40 x 175
		200	20.5		32		40	PZZ 40 x 200

Dh	Dd	Lo	C	Maximum Life		Average Life		Code
(mm)	(mm)	(mm)	(Kg/mm)	Pm (Kg)	Lm (mm)	Pa (Kg)	La (mm)	
50	25	50	125	1000	8	1250	10	PZZ 50 x 50
		55	113.6		8.8		11	PZZ 50 x 55
		60	104.2		9.6		12	PZZ 50 x 60
		65	96.2		10.4		13	PZZ 50 x 65
		70	89.3		11.2		14	PZZ 50 x 70
		75	83.3		12		15	PZZ 50 x 75
		80	78.1		12.8		16	PZZ 50 x 80
		90	69.4		14.4		18	PZZ 50 x 90
		100	62.5		16		20	PZZ 50 x 100
		125	50		20		25	PZZ 50 x 125
		150	41.7		24		30	PZZ 50 x 150
		175	35.7		28		35	PZZ 50 x 175
		200	31.3		32		40	PZZ 50 x 200

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