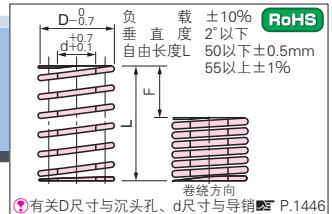
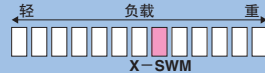


矩形螺旋弹簧

-X-SWM-



有关D尺寸与沉头孔、d尺寸与导销 P.1446

コイルスプリング

螺旋弹簧

D	d	L	弹簧常数		F=Lx25.6%		F=Lx28.8%		Catalog No.	
			N/mm(kgf/mm)	Fmm	Fmm	Fmm	Type	D	L	
8	4	10	42.9(4.37)	2.6	2.9	2.9	110 (11)	123 (13)	X-SWM 8	10
		15	28.6(2.91)	3.8	4.3	15				
		20	21.5(2.18)	5.1	5.8	20				
		25	17.2(1.75)	6.4	7.2	25				
		30	14.3(1.46)	7.7	8.6	30				
		35	12.2(1.25)	9.0	10.1	35				
		40	10.7(1.09)	10.2	11.5	40				
		45	9.5(0.97)	11.5	13.0	45				
		50	8.6(0.87)	12.8	14.4	50				
		55	7.8(0.79)	14.1	15.8	55				
		60	7.1(0.73)	15.4	17.3	60				
		65	6.6(0.67)	16.6	18.7	65				
70	6.1(0.62)	17.9	20.2	70						
75	5.7(0.58)	19.2	21.6	75						
80	5.4(0.55)	20.5	23.0	80						

D	d	L	弹簧常数		F=Lx25.6%		F=Lx28.8%		Catalog No.	
			N/mm(kgf/mm)	Fmm	Fmm	Fmm	Type	D	L	
16	8	20	78.1(7.97)	5.1	5.8	5.8	400 (41)	450 (46)	X-SWM16	20
		25	62.5(6.38)	6.4	7.2	25				
		30	52.1(5.31)	7.7	8.6	30				
		35	44.7(4.55)	9.0	10.1	35				
		40	39.1(3.98)	10.2	11.5	40				
		45	34.7(3.54)	11.5	13.0	45				
		50	31.3(3.19)	12.8	14.4	50				
		55	28.4(2.90)	14.1	15.8	55				
		60	26.0(2.66)	15.4	17.3	60				
		65	24.0(2.45)	16.6	18.7	65				
		70	22.3(2.28)	17.9	20.2	70				
		75	20.8(2.13)	19.2	21.6	75				
80	19.5(1.99)	20.5	23.0	80						
90	17.4(1.77)	23.0	25.9	90						
100	15.6(1.59)	25.6	28.8	100						

D	d	L	弹簧常数		F=Lx25.6%		F=Lx28.8%		Catalog No.	
			N/mm(kgf/mm)	Fmm	Fmm	Fmm	Type	D	L	
25	12.5	25	153.0(15.6)	6.4	7.2	7.2	981 (100)	1103 (113)	X-SWM25	25
		30	128.0(13.0)	7.7	8.6	30				
		35	109.0(11.2)	9.0	10.1	35				
		40	95.7(9.77)	10.2	11.5	40				
		45	85.1(8.68)	11.5	13.0	45				
		50	76.6(7.81)	12.8	14.4	50				
		55	69.6(7.10)	14.1	15.8	55				
		60	63.8(6.51)	15.4	17.3	60				
		65	58.9(6.01)	16.6	18.7	65				
		70	54.7(5.58)	17.9	20.2	70				
		75	51.0(5.21)	19.2	21.6	75				
		80	47.9(4.88)	20.5	23.0	80				
90	42.5(4.34)	23.0	25.9	90						
100	38.3(3.91)	25.6	28.8	100						
125	30.6(3.13)	32.0	36.0	125						
150	25.5(2.60)	38.4	43.2	150						
175	21.9(2.23)	44.8	50.4	175						

D	d	L	弹簧常数		F=Lx25.6%		F=Lx28.8%		Catalog No.	
			N/mm(kgf/mm)	Fmm	Fmm	Fmm	Type	D	L	
40	20	40	245.0(25.0)	10.2	11.5	11.5	2510 (256)	2824 (288)	X-SWM40	40
		45	218.0(22.2)	11.5	13.0	45				
		50	196.0(20.0)	12.8	14.4	50				
		55	178.0(18.2)	14.1	15.8	55				
		60	163.0(16.7)	15.4	17.3	60				
		65	151.0(15.4)	16.6	18.7	65				
		70	140.0(14.3)	17.9	20.2	70				
		75	131.0(13.3)	19.2	21.6	75				
		80	123.0(12.5)	20.5	23.0	80				
		90	109.0(11.1)	23.0	25.9	90				
		100	98.1(10.0)	25.6	28.8	100				
		125	78.5(8.00)	32.0	36.0	125				
150	65.4(6.67)	38.4	43.2	150						
175	56.0(5.71)	44.8	50.4	175						
200	49.0(5.00)	51.2	57.6	200						
225	43.6(4.44)	57.6	64.8	225						
250	39.2(4.00)	64.0	72.0	250						
275	35.7(3.64)	70.4	79.2	275						
300	32.7(3.33)	76.8	86.4	300						

● 负载的计算方法: 负载=弹簧常数×压缩量
(国际单位)
N=N/mm×Fmm
kgf=kgf/mm×Fmm
(kgf=N×0.101972)

Order 订货范围 Catalog No. X-SWM 20-80

Delivery 交货期 库存品
● 隔日上海·广州发货 P.41
(17:00前订购的库存品可当日发货。)
● 数量≥100时, 请另询交货期。

Price 价格 询价联系方式:
WOS: <https://www.misumi-ec.com/cn/> P.57
TEL: 021-6710-8701 / FAX: 021-6710-8984 P.1663

● 产品概要 P.1397
● 矩形螺旋弹簧的使用方法 with 注意事项 P.1446