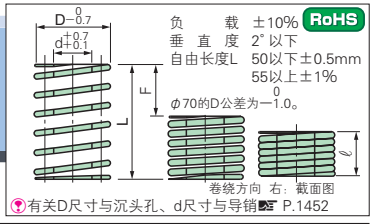


矩形螺旋弹簧

—SWH—



コイルスプリング

螺旋弹簧

D	d	L	弹簧常数		F=LX19.2%		F=LX21.6%		F=LX24%		Catalog No.
			N/mm(kg/mm)	mm	Fmm	mm	Fmm	mm	Fmm	mm	
6	3	15	38.1(3.9)	11.0	2.9	3.2	3.6	4.3	4.8	5.5	SWH 6-15
		20	28.5(2.9)	14.7	3.8	4.3	4.8	5.5	6.0	6.6	
		25	22.8(2.3)	18.4	4.8	5.4	6.0	6.6	7.2	7.8	
		30	19.0(1.9)	22.0	5.8	6.5	7.2	7.8	8.4	9.0	
		35	16.3(1.7)	25.7	6.7	7.6	8.4	9.0	9.6	10.2	
		40	14.3(1.5)	29.4	7.7	8.6	9.6	10.2	10.8	11.4	
		45	12.7(1.3)	33.0	8.6	9.7	10.8	11.4	12.0	12.6	
		50	11.4(1.2)	36.7	9.6	10.8	12.0	12.6	13.2	13.8	
		55	10.4(1.1)	40.4	10.6	11.9	13.2	13.8	14.4	15.0	
		60	9.5(1.0)	44.0	11.5	13.0	14.4	15.0	15.6	16.2	
8	4	10	85.8(8.8)	7.4	1.9	2.2	2.4	2.8	3.0	3.2	SWH 8-10
		15	67.2(5.8)	10.8	2.9	3.2	3.6	4.0	4.4	4.8	
		20	42.9(4.4)	14.4	3.8	4.3	4.8	5.4	6.0	6.6	
		25	34.3(3.5)	18.0	4.8	5.4	6.0	6.6	7.2	7.8	
		30	28.6(2.9)	21.6	5.8	6.5	7.2	7.8	8.4	9.0	
		35	24.5(2.5)	25.2	6.7	7.5	8.4	9.0	9.6	10.2	
		40	21.5(2.2)	28.8	7.7	8.6	9.6	10.2	10.8	11.4	
		45	19.1(1.9)	32.4	8.6	9.7	10.8	11.4	12.0	12.6	
		50	17.2(1.8)	36.0	9.6	10.8	12.0	12.6	13.2	13.8	
		55	15.6(1.6)	39.6	10.6	11.8	13.2	13.8	14.4	15.0	
10	5	10	123(12.5)	7.4	1.9	2.2	2.4	2.8	3.0	3.2	SWH 10-10
		15	81.7(8.3)	11.0	2.9	3.2	3.6	4.0	4.4	4.8	
		20	61.3(6.3)	14.4	3.8	4.3	4.8	5.4	6.0	6.6	
		25	49.0(5.0)	18.0	4.8	5.4	6.0	6.6	7.2	7.8	
		30	40.8(4.2)	21.6	5.8	6.5	7.2	7.8	8.4	9.0	
		35	35.0(3.6)	25.2	6.7	7.5	8.4	9.0	9.6	10.2	
		40	30.6(3.1)	28.8	7.7	8.6	9.6	10.2	10.8	11.4	
		45	27.2(2.8)	32.4	8.6	9.7	10.8	11.4	12.0	12.6	
		50	24.5(2.5)	36.0	9.6	10.8	12.0	12.6	13.2	13.8	
		55	22.3(2.3)	39.6	10.6	11.8	13.2	13.8	14.4	15.0	
12	6	10	117(11.9)	11.0	2.9	3.2	3.6	4.0	4.4	4.8	SWH 12-15
		15	87.7(8.9)	14.4	3.8	4.3	4.8	5.4	6.0	6.6	
		20	70.2(7.2)	18.0	4.8	5.4	6.0	6.6	7.2	7.8	
		25	58.5(6.0)	21.6	5.8	6.5	7.2	7.8	8.4	9.0	
		30	50.1(5.1)	25.2	6.7	7.5	8.4	9.0	9.6	10.2	
		35	43.9(4.5)	28.8	7.7	8.6	9.6	10.2	10.8	11.4	
		40	39.0(4.0)	32.4	8.6	9.7	10.8	11.4	12.0	12.6	
		45	35.1(3.6)	36.0	9.6	10.8	12.0	12.6	13.2	13.8	
		50	31.9(3.3)	39.6	10.6	11.8	13.2	13.8	14.4	15.0	
		55	29.2(3.0)	43.2	11.5	13.0	14.4	15.0	15.6	16.2	
14	7	10	120(12.3)	14.7	3.8	4.3	4.8	5.4	6.0	6.6	SWH 14-20
		15	96.3(9.8)	18.0	4.8	5.4	6.0	6.6	7.2	7.8	
		20	80.3(8.2)	21.6	5.8	6.5	7.2	7.8	8.4	9.0	
		25	68.8(7.0)	25.2	6.7	7.5	8.4	9.0	9.6	10.2	
		30	60.2(6.1)	28.8	7.7	8.6	9.6	10.2	10.8	11.4	
		35	53.5(5.5)	32.4	8.6	9.7	10.8	11.4	12.0	12.6	
		40	48.2(4.9)	36.0	9.6	10.8	12.0	12.6	13.2	13.8	
		45	43.8(4.5)	39.6	10.6	11.8	13.2	13.8	14.4	15.0	
		50	40.1(4.1)	43.2	11.5	13.0	14.4	15.0	15.6	16.2	
		55	37.1(3.8)	46.8	12.5	14.0	15.6	16.2	16.8	17.4	

D	d	L	弹簧常数		F=LX19.2%		F=LX21.6%		F=LX24%		Catalog No.
			N/mm(kg/mm)	mm	Fmm	mm	Fmm	mm	Fmm	mm	
16	8	20	157(16.0)	14.7	3.8	4.3	4.8	5.4	6.0	6.6	SWH 16-20
		25	126(12.8)	18.0	4.8	5.4	6.0	6.6	7.2	7.8	
		30	105(10.7)	21.6	5.8	6.5	7.2	7.8	8.4	9.0	
		35	89.9(9.2)	25.2	6.7	7.5	8.4	9.0	9.6	10.2	
		40	78.6(8.0)	28.8	7.7	8.6	9.6	10.2	10.8	11.4	
		45	69.9(7.1)	32.4	8.6	9.7	10.8	11.4	12.0	12.6	
		50	62.9(6.4)	36.0	9.6	10.8	12.0	12.6	13.2	13.8	
		55	57.2(5.8)	39.6	10.6	11.8	13.2	13.8	14.4	15.0	
		60	52.4(5.3)	43.2	11.5	13.0	14.4	15.0	15.6	16.2	
		65	48.4(4.9)	46.8	12.5	14.0	15.6	16.2	16.8	17.4	
18	9	20	198(20.2)	14.7	3.8	4.3	4.8	5.4	6.0	6.6	SWH 18-20
		25	159(16.2)	18.0	4.8	5.4	6.0	6.6	7.2	7.8	
		30	132(13.5)	21.6	5.8	6.5	7.2	7.8	8.4	9.0	
		35	113(11.5)	25.2	6.7	7.5	8.4	9.0	9.6	10.2	
		40	99.1(10.1)	28.8	7.7	8.6	9.6	10.2	10.8	11.4	
		45	88.1(9.0)	32.4	8.6	9.7	10.8	11.4	12.0	12.6	
		50	79.3(8.1)	36.0	9.6	10.8	12.0	12.6	13.2	13.8	
		55	72.0(7.3)	39.6	10.6	11.8	13.2	13.8	14.4	15.0	
		60	66.0(6.7)	43.2	11.5	13.0	14.4	15.0	15.6	16.2	
		65	61.0(6.2)	46.8	12.5	14.0	15.6	16.2	16.8	17.4	
20	10	20	245(25.0)	14.7	3.8	4.3	4.8	5.4	6.0	6.6	SWH 20-20
		25	196(20.0)	18.0	4.8	5.4	6.0	6.6	7.2	7.8	
		30	163(16.7)	21.6	5.8	6.5	7.2	7.8	8.4	9.0	
		35	140(14.3)	25.2	6.7	7.5	8.4	9.0	9.6	10.2	
		40	123(12.5)	28.8	7.7	8.6	9.6	10.2	10.8	11.4	
		45	109(11.1)	32.4	8.6	9.7	10.8	11.4	12.0	12.6	
		50	98.0(10.0)	36.0	9.6	10.8	12.0	12.6	13.2	13.8	
		55	89.1(9.1)	39.6	10.6	11.8	13.2	13.8	14.4	15.0	
		60	81.7(8.3)	43.2	11.5	13.0	14.4	15.0	15.6	16.2	
		65	75.4(7.7)	46.8	12.5	14.0	15.6	16.2	16.8	17.4	
22	11	20	337(34.0)	14.7	3.8	4.3	4.8	5.4	6.0	6.6	SWH 22-25
		25	262(26.5)	18.0	4.8	5.4	6.0	6.6	7.2	7.8	
		30	217(21.8)	21.6	5.8	6.5	7.2	7.8	8.4	9.0	
		35	184(18.4)	25.2	6.7	7.5	8.4	9.0	9.6	10.2	
		40	159(15.9)	28.8	7.7	8.6	9.6	10.2	10.8	11.4	
		45	141(14.1)	32.4	8.6	9.7	10.8	11.4	12.0	12.6	
		50	126(12.6)	36.0	9.6	10.8	12.0	12.6	13.2	13.8	
		55	115(11.5)	39.6	10.6	11.8	13.2	13.8	14.4	15.0	
		60	106(10.6)	43.2	11.5	13.0	14.4	15.0	15.6	16.2	
		65	98.7(10.1)	46.8	12.5	14.0	15.6	16.2	16.8	17.4	

D	d	L	弹簧常数		F=LX19.2%		F=LX21.6%		F=LX24%		Catalog No.
			N/mm(kg/mm)	mm	Fmm	mm	Fmm	mm	Fmm	mm	
25	12.5	25	306(31.2)	18.0	4.8	5.4	6.0	6.6	7.2	7.8	SWH 25-25
		30	255(26.0)	21.6	5.8	6.5	7.2	7.8	8.4	9.0	
		35	218(22.3)	25.2	6.7	7.6	8.4	9.0	9.6	10.2	
		40	191(19.5)	28.8	7.7	8.6	9.6	10.2	10.8	11.4	
		45	170(17.3)	32.4	8.6	9.7	10.8	11.4	12.0	12.6	
		50	153(15.6)	36.0	9.6	10.8	12.0	12.6	13.2	13.8	
		55	139(14.2)	39.6	10.6	11.9	13.2	13.8	14.4	15.0	
		60	127(13.0)	43.2	11.5	13.0	14.4	15.0	15.6	16.2	
		65	118(12.0)	46.8	12.5	14.0	15.6	16.2	16.8	17.4	
		70	109(11.1)	50.4	13.4	15.1	16.8	17.4	18.0	18.6	
27	13.5	25	358(36.5)	18.0	4.8	5.4	6.0	6.6	7.2	7.8	SWH 27-25
		30	298(30.4)	21.6	5.8	6.5	7.2	7.8	8.4	9.0	
		35	255(26.1)	25.2	6.7	7.6	8.4	9.0	9.6	10.2	
		40	224(22.8)	28.8	7.7	8.6	9.6	10.2	10.8	11.4	
		45	199(20.3)	32.4	8.6	9.7	10.8	11.4	12.0	12.6	
		50	179(18.2)	36.0	9.6	10.8	12.0	12.6	13.2	13.8	
		55	163(16.6)	39.6	10.6	11.9	13.2	13.8	14.4	15.0	
		60	149(15.2)	43.2	11.5	13.0	14.4	15.0	15.6	16.2	
		65	138(14.0)	46.8	12.5	14.0	15.6	16.2	16.8	17.4	
		70	128(13.0)	50.4	13.4	15.1	16.8	17.4	18.0	18.6	
30	15	25	441(45.0)	18.0	4.8	5.4	6.0	6.6	7.2	7.8	SWH 30-25
		30	368(37.5)	21.6	5.8	6.5	7.2	7.8	8.4	9.0	
		35	315(32.1)	25.2	6.7	7.6	8.4	9.0	9.6	10.2	
		40	276(28.1)	28.8	7.7	8.6					