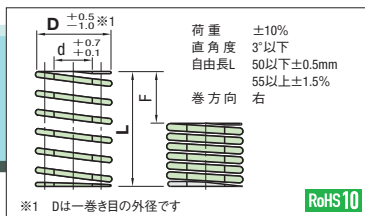


コイルスプリング

ー超々タワミ用 SWYー

CADデータフォルダ名：37_Springs

価格改訂



※1 Dは一番巻目の外径です

RoHS10

D	d	L	ばね定数 N/mm (kgf/mm)	F=L×65%		型式	Y基準 単価
				Fmm	荷重 N (kgf)		
11	7	20	2.26 [0.23]	13.0	29.4 [3.0]	SWY 11-20	185
		25	1.81 [0.18]	16.3			25 195
		30	1.51 [0.15]	19.5			30 210
		35	1.29 [0.13]	22.8			35 220
		40	1.13 [0.12]	26.0			40 230
		45	1.01 [0.10]	29.3			45 245
		50	0.91 [0.092]	32.5			50 255
		55	0.82 [0.084]	35.8			55 265
		60	0.75 [0.077]	39.0			60 280
		65	0.70 [0.071]	42.3			65 290
12.5	8.5	70	0.65 [0.066]	45.5	40.2 [4.1]	SWY 12.5-20	200
		75	0.60 [0.061]	48.8			25 215
		80	0.57 [0.058]	52.0			30 230
		90	0.50 [0.051]	58.5			35 245
		100	0.45 [0.046]	65.0			40 260
		20	3.09 [0.32]	13.0			45 270
		25	2.47 [0.25]	16.3			50 290
		30	2.06 [0.21]	19.5			55 300
		35	1.77 [0.18]	22.8			60 310
		40	1.55 [0.16]	26.0			65 335
16.5	10.5	45	1.37 [0.14]	29.3	91.2 [9.3]	SWY 16.5-20	70 345
		50	1.24 [0.13]	32.5			75 370
		55	1.12 [0.11]	35.8			80 380
		60	1.03 [0.11]	39.0			90 390
		65	0.95 [0.10]	42.3			100 420
		70	0.88 [0.090]	45.5			110 430
		75	0.82 [0.084]	48.8			120 435
		80	0.77 [0.079]	52.0			125 450
		90	0.69 [0.070]	58.5			20
		100	0.62 [0.063]	65.0			25
20	13.5	110	0.56 [0.057]	71.5	91.2 [9.3]	SWY 16.5-20	30 245
		120	0.52 [0.053]	78.0			35 250
		125	0.49 [0.050]	81.3			40 260
		20	7.02 [0.72]	13.0			45 290
		25	5.61 [0.57]	16.3			50 300
		30	4.68 [0.48]	19.5			55 325
		35	4.01 [0.41]	22.8			60 335
		40	3.51 [0.36]	26.0			65 345
		45	3.12 [0.32]	29.3			70 365
		50	2.81 [0.29]	32.5			75 380
24.5	16.5	55	2.55 [0.26]	35.8	91.2 [9.3]	SWY 16.5-20	80 390
		60	2.34 [0.24]	39.0			90 415
		65	2.16 [0.22]	42.3			100 445
		70	2.00 [0.20]	45.5			110 455
		75	1.87 [0.19]	48.8			120 460
		80	1.75 [0.18]	52.0			125 470
		90	1.56 [0.16]	58.5			130 485
		100	1.40 [0.14]	65.0			140 500
		110	1.28 [0.13]	71.5			150 485
		120	1.17 [0.12]	78.0			160 500
30	21	125	1.12 [0.11]	81.3	91.2 [9.3]	SWY 16.5-20	170 510
		130	1.07 [0.11]	76.0			180 520
		140	1.00 [0.10]	70.0			190 530
		150	0.94 [0.10]	65.0			200 540
		20	7.02 [0.72]	13.0			210 550
		25	5.61 [0.57]	16.3			220 560
		30	4.68 [0.48]	19.5			230 570
		35	4.01 [0.41]	22.8			240 580
		40	3.51 [0.36]	26.0			250 590
		45	3.12 [0.32]	29.3			260 600
37	26	50	2.81 [0.29]	32.5	91.2 [9.3]	SWY 16.5-20	270 610
		55	2.55 [0.26]	35.8			280 620
		60	2.34 [0.24]	39.0			290 630
		65	2.16 [0.22]	42.3			300 640
		70	2.00 [0.20]	45.5			310 650
		75	1.87 [0.19]	48.8			320 660
		80	1.75 [0.18]	52.0			330 670
		90	1.56 [0.16]	58.5			340 680
		100	1.40 [0.14]	65.0			350 690
		110	1.28 [0.13]	71.5			360 700
42	31	120	1.17 [0.12]	78.0	91.2 [9.3]	SWY 16.5-20	370 710
		125	1.12 [0.11]	81.3			380 720
		130	1.07 [0.11]	76.0			390 730
		140	1.00 [0.10]	70.0			400 740
		150	0.94 [0.10]	65.0			410 750
		20	7.02 [0.72]	13.0			420 760
		25	5.61 [0.57]	16.3			430 770
		30	4.68 [0.48]	19.5			440 780
		35	4.01 [0.41]	22.8			450 790
		40	3.51 [0.36]	26.0			460 800
48	36	45	3.12 [0.32]	29.3	91.2 [9.3]	SWY 16.5-20	470 810
		50	2.81 [0.29]	32.5			480 820
		55	2.55 [0.26]	35.8			490 830
		60	2.34 [0.24]	39.0			500 840
		65	2.16 [0.22]	42.3			510 850
		70	2.00 [0.20]	45.5			520 860
		75	1.87 [0.19]	48.8			530 870
		80	1.75 [0.18]	52.0			540 880
		90	1.56 [0.16]	58.5			550 890
		100	1.40 [0.14]	65.0			560 900
55	40	110	1.28 [0.13]	71.5	91.2 [9.3]	SWY 16.5-20	570 910
		120	1.17 [0.12]	78.0			580 920
		125	1.12 [0.11]	81.3			590 930
		130	1.07 [0.11]	76.0			600 940
		140	1.00 [0.10]	70.0			610 950
		150	0.94 [0.10]	65.0			620 960
		20	7.02 [0.72]	13.0			630 970
		25	5.61 [0.57]	16.3			640 980
		30	4.68 [0.48]	19.5			650 990
		35	4.01 [0.41]	22.8			660 1000