





SWS31-55 のばね定数を修正

D	d	L	F=Lx40%		型式	¥基準 単価	
			N/mm (kgf/mm) (ばね定数)	N (kgf荷重)			
10.5	5.5	20	10.90 (1.11)	8.0	SWS10-20 Type D-L	20	110
		25	8.72 (0.89)	10.0		25	120
		30	7.27 (0.74)	12.0		30	130
		35	6.23 (0.64)	14.0		35	140
		40	5.45 (0.56)	16.0		40	150
		45	4.84 (0.49)	18.0		45	160
		50	4.36 (0.44)	20.0		50	160
		55	3.96 (0.40)	22.0		55	165
		60	3.63 (0.37)	24.0		60	175
		65	3.35 (0.34)	26.0		65	185
		70	3.11 (0.32)	28.0		70	190
		75	2.91 (0.30)	30.0		75	195
80	2.73 (0.28)	32.0	80	205			
12.5	6.5	20	15.25 (1.56)	8.0	SWS12.5-20 Type D-L	20	130
		25	12.20 (1.24)	10.0		25	140
		30	10.17 (1.04)	12.0		30	150
		35	8.71 (0.89)	14.0		35	160
		40	7.63 (0.78)	16.0		40	170
		45	6.78 (0.69)	18.0		45	180
		50	6.10 (0.62)	20.0		50	180
		55	5.55 (0.57)	22.0		55	195
		60	5.08 (0.52)	24.0		60	205
		65	4.69 (0.48)	26.0		65	215
		70	4.36 (0.44)	28.0		70	225
		75	4.07 (0.41)	30.0		75	235
80	3.81 (0.39)	32.0	80	245			
14.5	8.5	20	24.50 (2.50)	8.0	SWS14.5-20 Type D-L	20	140
		25	19.61 (2.00)	10.0		25	150
		30	16.33 (1.67)	12.0		30	160
		35	14.00 (1.43)	14.0		35	170
		40	12.25 (1.25)	16.0		40	180
		45	10.89 (1.11)	18.0		45	185
		50	9.80 (1.00)	20.0		50	190
		55	8.91 (0.91)	22.0		55	200
		60	8.17 (0.83)	24.0		60	210
		65	7.54 (0.77)	26.0		65	230
		70	7.00 (0.71)	28.0		70	240
		75	6.53 (0.67)	30.0		75	250
80	6.13 (0.62)	32.0	80	260			
90	5.44 (0.56)	36.0	90	275			
100	4.90 (0.50)	40.0	100	290			
125	3.92 (0.40)	50.0	125	320			
150	3.27 (0.33)	60.0	150	350			
17	10.5	25	29.42 (3.00)	10.0	SWS 17-25 Type D-L	25	160
		30	24.52 (2.50)	12.0		30	170
		35	21.01 (2.14)	14.0		35	180
		40	18.39 (1.88)	16.0		40	185
		45	16.34 (1.67)	18.0		45	190
		50	14.71 (1.50)	20.0		50	200
		55	13.37 (1.36)	22.0		55	210
		60	12.26 (1.25)	24.0		60	220
		65	11.32 (1.15)	26.0		65	230
		70	10.51 (1.07)	28.0		70	240
		75	9.81 (1.00)	30.0		75	250
		80	9.19 (0.94)	32.0		80	260
90	8.17 (0.83)	36.0	90	275			
100	7.35 (0.75)	40.0	100	290			
125	5.88 (0.60)	50.0	125	320			
150	4.90 (0.50)	60.0	150	350			

 Order 注文欄  
 Delivery 出荷日  在庫品  
 翌日出荷 定 P99  
 ※ご希望によりPM6.00迄、  
 当日出荷受付致します。

 Price 価格

D	d	L	F=Lx40%		型式	¥基準 単価	
			N/mm (kgf/mm) (ばね定数)	N (kgf荷重)			
21	13.5	30	35.17 (3.59)	12.0	SWS21-30 Type D-L	30	185
		35	30.14 (3.07)	14.0		35	190
		40	26.38 (2.69)	16.0		40	200
		45	23.44 (2.39)	18.0		45	210
		50	21.10 (2.15)	20.0		50	220
		55	19.18 (1.96)	22.0		55	230
		60	17.58 (1.79)	24.0		60	240
		65	16.23 (1.66)	26.0		65	250
		70	15.07 (1.54)	28.0		70	260
		75	14.07 (1.43)	30.0		75	270
		80	13.19 (1.34)	32.0		80	275
		90	11.72 (1.20)	36.0		90	290
100	10.55 (1.08)	40.0	100	310			
110	9.59 (0.98)	44.0	110	320			
120	8.79 (0.90)	48.0	120	330			
130	8.12 (0.83)	52.0	130	350			
140	7.54 (0.77)	56.0	140	360			
150	7.03 (0.72)	60.0	150	365			
175	6.03 (0.61)	70.0	175	400			
200	5.28 (0.54)	80.0	200	445			
225	4.72 (0.48)	90.0	225	490			
250	4.24 (0.44)	100.0	250	535			
275	3.86 (0.39)	110.0	275	580			
300	3.56 (0.36)	120.0	300	625			
325	3.32 (0.34)	130.0	325	670			
350	3.12 (0.32)	140.0	350	715			
375	2.95 (0.30)	150.0	375	760			
400	2.80 (0.28)	160.0	400	805			
425	2.66 (0.27)	170.0	425	850			
450	2.54 (0.26)	180.0	450	895			
475	2.43 (0.25)	190.0	475	940			
500	2.34 (0.24)	200.0	500	985			
525	2.26 (0.23)	210.0	525	1030			
550	2.19 (0.22)	220.0	550	1075			
575	2.13 (0.22)	230.0	575	1120			
600	2.08 (0.21)	240.0	600	1165			
625	2.03 (0.21)	250.0	625	1210			
650	1.99 (0.20)	260.0	650	1255			
675	1.95 (0.20)	270.0	675	1300			
700	1.91 (0.19)	280.0	700	1345			
725	1.88 (0.19)	290.0	725	1390			
750	1.85 (0.18)	300.0	750	1435			
775	1.82 (0.18)	310.0	775	1480			
800	1.80 (0.18)	320.0	800	1525			
825	1.77 (0.18)	330.0	825	1570			
850	1.75 (0.17)	340.0	850	1615			
875	1.73 (0.17)	350.0	875	1660			
900	1.71 (0.17)	360.0	900	1705			
925	1.69 (0.17)	370.0	925	1750			
950	1.67 (0.17)	380.0	950	1795			
975	1.65 (0.16)	390.0	975	1840			
1000	1.64 (0.16)	400.0	1000	1885			
1025	1.62 (0.16)	410.0	1025	1930			
1050	1.61 (0.16)	420.0	1050	1975			
1075	1.60 (0.16)	430.0	1075	2020			
1100	1.59 (0.16)	440.0	1100	2065			
1125	1.58 (0.16)	450.0	1125	2110			
1150	1.57 (0.16)	460.0	1150	2155			
1175	1.56 (0.16)	470.0	1175	2200			
1200	1.55 (0.16)	480.0	1200	2245			
1225	1.54 (0.16)	490.0	1225	2290			
1250	1.53 (0.16)	500.0	1250	2335			
1275	1.52 (0.16)	510.0	1275	2380			
1300	1.51 (0.16)	520.0	1300	2425			
1325	1.50 (0.15)	530.0	1325	2470			
1350	1.49 (0.15)	540.0	1350	2515			
1375	1.48 (0.15)	550.0	1375	2560			
1400	1.47 (0.15)	560.0	1400	2605			
1425	1.46 (0.15)	570.0	1425	2650			
1450	1.45 (0.15)	580.0	1450	2695			
1475	1.44 (0.15)	590.0	1475	2740			
1500	1.43 (0.15)	600.0	1500	2785			
1525	1.42 (0.15)	610.0	1525	2830			
1550	1.41 (0.15)	620.0	1550	2875			
1575	1.40 (0.15)	630.0	1575	2920			
1600	1.40 (0.15)	640.0	1600	2965			
1625	1.39 (0.15)	650.0	1625	3010			
1650	1.38 (0.15)	660.0	1650	3055			
1675	1.37 (0.15)	670.0	1675	3100			
1700	1.36 (0.15)	680.0	1700	3145			
1725	1.35 (0.15)	690.0	1725	3190			
1750	1.34 (0.15)	700.0	1750	3235			
1775	1.33 (0.15)	710.0	1775	3280			
1800	1.32 (0.15)	720.0	1800	3325			
1825	1.31 (0.15)	730.0	1825	3370			
1850	1.30 (0.15)	740.0	1850	3415			
1875	1.29 (0.15)	750.0	1875	3460			
1900	1.28 (0.15)	760.0	1900	3505			
1925	1.27 (0.15)	770.0	1925	3550			
1950	1.26 (0.15)	780.0	1950	3595			
1975	1.25 (0.15)	790.0	1975	3640			
2000	1.24 (0.15)	800.0	2000	3685			
2025	1.23 (0.15)	810.0	2025	3730			
2050	1.22 (0.15)	820.0	2050	3775			
2075	1.21 (0.15)	830.0	2075	3820			
2100	1.21 (0.15)	840.0	2100	3865			
2125	1.20 (0.15)	850.0	2125	3910			
2150	1.20 (0.15)	860.0	2150	3955			
2175	1.19 (0.15)	870.0	2175	4000			
2200	1.19 (0.15)	880.0	2200	4045			
2225	1.18 (0.15)	890.0	2225	4090			
2250	1.18 (0.15)	900.0	2250	4135			
2275	1.17 (0.15)	910.0	2275	4180			
2300	1.17 (0.15)	920.0	2300	4225			
2325	1.16 (0.15)	930.0	2325	4270			
2350	1.16 (0.15)	940.0	2350	4315			
2375	1.15 (0.15)	950.0	2375	4360			
2400	1.15 (0.15)	960.0	2400	4405			
2425	1.14 (0.15)	970.0	2425	4450			
2450	1.14 (0.15)	980.0	2450	4495			
2475	1.13 (0.15)	990.0	2475	4540			
2500	1.13 (0.15)	1000.0	2500	4585			
2525	1.12 (0.15)	1010.0	2525	4630			
2550	1.12 (0.15)	1020.0	2550	4675			
2575	1.11 (0.15)	1030.0	2575	4720			
2600	1.11 (0.15)	1040.0	2600	4765			
2625	1.10 (0.15)	1050.0	2625	4810			
2650	1.10 (0.15)	1060.0	2650	4855			
2675	1.10 (0.15)	1070.0	2675	4900			
2700	1.09 (0.15)	1080.0	2700	4945			
2725	1.09 (0.15)	1090.0	2725	4990			
2750	1.08 (0.15)	1100.0	2750	5035			
2775	1.08 (0.15)	1110.0	2775	5080			
2800	1.08 (0.15)	1120.0	2800	5125			
2825	1.07 (0.15)	1130.0	2825	5170			
2850	1.07 (0.15)	1140.0	2850	5215			
2875	1.07 (0.15)	1150.0	2875	5260			
2900	1.06 (0.15)	1160.0	2900	5305			
2925	1.06 (0.15)	1170.0	2925	5350			
2950	1.06 (0.15)	1180.0	2950	5395			
2975	1.05 (0.15)	1190.0	2975	5440			
3000							