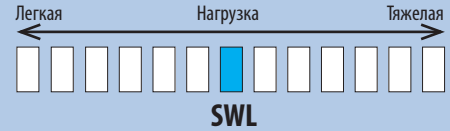


Инструментальные пружины, лёгкая нагрузка, синий цвет

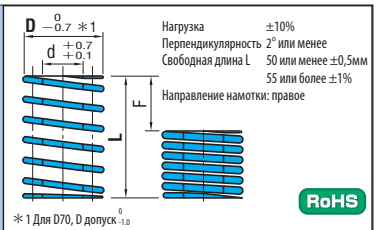
Стандарт JIS B 5012 Misumi SWL / SL / TL



D	d	L	Жесткость пружины Н/мм (кгс/мм)	F=Lx32%		F=Lx36%		F=Lx40%		Артикул Тип D-L
				Fмм	Нагр. Н (кгс)	Fмм	Нагр. Н (кгс)	Fмм	Нагр. Н (кгс)	
Количество операций				1 000 000	500 000	300 000				
6	3	15	13,1 {1,33}	4,8	5,4	6,0	78	8,0	SWL 6-15	
		20	9,8 {1,00}	6,4	7,2	8,0	78	10,0	SWL 6-20	
		25	7,8 {0,80}	8,0	9,0	10,0	78	12,0	SWL 6-25	
		30	6,5 {0,67}	9,6	10,8	12,0	78	14,0	SWL 6-30	
		35	5,6 {0,57}	11,2	12,6	14,0	78	16,0	SWL 6-35	
		40	4,9 {0,5}	12,8	14,4	16,0	78	18,0	SWL 6-40	
8	4	10	24,5 {2,50}	3,2	3,6	4,0	98	6,0	SWL 8-10	
		15	16,3 {1,67}	4,8	5,4	6,0	98	8,0	SWL 8-15	
		20	12,3 {1,25}	6,4	7,2	8,0	98	10,0	SWL 8-20	
		25	9,8 {1,00}	8,0	9,0	10,0	98	12,0	SWL 8-25	
		30	8,2 {0,83}	9,6	10,8	12,0	98	14,0	SWL 8-30	
		35	7,0 {0,71}	11,2	12,6	14,0	98	16,0	SWL 8-35	
		40	6,1 {0,63}	12,8	14,4	16,0	98	18,0	SWL 8-40	
		45	5,4 {0,56}	14,4	16,2	18,0	98	20,0	SWL 8-45	
		50	4,9 {0,50}	16,0	18,0	20,0	98	22,0	SWL 8-50	
		55	4,5 {0,45}	17,6	19,8	22,0	98	24,0	SWL 8-55	
		60	4,1 {0,42}	19,2	21,6	24,0	98	26,0	SWL 8-60	
		65	3,8 {0,38}	20,8	23,4	26,0	98	28,0	SWL 8-65	
		70	3,5 {0,36}	22,4	25,2	28,0	98	30,0	SWL 8-70	
		75	3,3 {0,33}	24,0	27,0	30,0	98	32,0	SWL 8-75	
80	3,1 {0,31}	25,6	28,8	32,0	98	34,0	SWL 8-80			
10	5	10	34,3 {3,50}	3,2	3,6	4,0	137	6,0	SWL 10-10	
		15	22,9 {2,33}	4,8	5,4	6,0	137	8,0	SWL 10-15	
		20	17,2 {1,75}	6,4	7,2	8,0	137	10,0	SWL 10-20	
		25	13,7 {1,40}	8,0	9,0	10,0	137	12,0	SWL 10-25	
		30	11,4 {1,17}	9,6	10,8	12,0	137	14,0	SWL 10-30	
		35	9,8 {1,00}	11,2	12,6	14,0	137	16,0	SWL 10-35	
		40	8,6 {0,88}	12,8	14,4	16,0	137	18,0	SWL 10-40	
		45	7,6 {0,78}	14,4	16,2	18,0	137	20,0	SWL 10-45	
		50	6,9 {0,70}	16,0	18,0	20,0	137	22,0	SWL 10-50	
		55	6,2 {0,64}	17,6	19,8	22,0	137	24,0	SWL 10-55	
		60	5,7 {0,58}	19,2	21,6	24,0	137	26,0	SWL 10-60	
		65	5,3 {0,54}	20,8	23,4	26,0	137	28,0	SWL 10-65	
		70	4,9 {0,50}	22,4	25,2	28,0	137	30,0	SWL 10-70	
		75	4,6 {0,47}	24,0	27,0	30,0	137	32,0	SWL 10-75	
80	4,3 {0,44}	25,6	28,8	32,0	137	34,0	SWL 10-80			
90	3,8 {0,39}	28,8	32,4	36,0	137	40,0	SWL 10-90			
12	6	15	34,3 {3,50}	4,8	5,4	6,0	206	8,0	SWL 12-15	
		20	25,7 {2,63}	6,4	7,2	8,0	206	10,0	SWL 12-20	
		25	20,6 {2,10}	8,0	9,0	10,0	206	12,0	SWL 12-25	
		30	17,2 {1,75}	9,6	10,8	12,0	206	14,0	SWL 12-30	
		35	14,7 {1,50}	11,2	12,6	14,0	206	16,0	SWL 12-35	
		40	12,9 {1,31}	12,8	14,4	16,0	206	18,0	SWL 12-40	
		45	11,4 {1,17}	14,4	16,2	18,0	206	20,0	SWL 12-45	
		50	10,3 {1,05}	16,0	18,0	20,0	206	22,0	SWL 12-50	
		55	9,4 {0,95}	17,6	19,8	22,0	206	24,0	SWL 12-55	
		60	8,6 {0,88}	19,2	21,6	24,0	206	26,0	SWL 12-60	
		65	7,9 {0,81}	20,8	23,4	26,0	206	28,0	SWL 12-65	
		70	7,4 {0,75}	22,4	25,2	28,0	206	30,0	SWL 12-70	
		75	6,9 {0,70}	24,0	27,0	30,0	206	32,0	SWL 12-75	
		80	6,4 {0,66}	25,6	28,8	32,0	206	34,0	SWL 12-80	
90	5,7 {0,58}	28,8	32,4	36,0	206	40,0	SWL 12-90			
14	7	20	34,3 {3,50}	6,4	7,2	8,0	275	10,0	SWL 14-20	
		25	27,5 {2,80}	8,0	9,0	10,0	275	12,0	SWL 14-25	
		30	22,9 {2,33}	9,6	10,8	12,0	275	14,0	SWL 14-30	
		35	19,6 {2,00}	11,2	12,6	14,0	275	16,0	SWL 14-35	
		40	17,2 {1,75}	12,8	14,4	16,0	275	18,0	SWL 14-40	
		45	15,3 {1,56}	14,4	16,2	18,0	275	20,0	SWL 14-45	
		50	13,7 {1,40}	16,0	18,0	20,0	275	22,0	SWL 14-50	
		55	12,5 {1,27}	17,6	19,8	22,0	275	24,0	SWL 14-55	
		60	11,4 {1,17}	19,2	21,6	24,0	275	26,0	SWL 14-60	
		65	10,6 {1,08}	20,8	23,4	26,0	275	28,0	SWL 14-65	
		70	9,8 {1,00}	22,4	25,2	28,0	275	30,0	SWL 14-70	
		75	9,2 {0,93}	24,0	27,0	30,0	275	32,0	SWL 14-75	
		80	8,6 {0,88}	25,6	28,8	32,0	275	34,0	SWL 14-80	
		90	7,6 {0,78}	28,8	32,4	36,0	275	40,0	SWL 14-90	
100	6,9 {0,70}	32,0	36,0	40,0	275	48,0	SWL 14-100			



D	d	L	Жесткость пружины Н/мм (кгс/мм)	F=Lx32%		F=Lx36%		F=Lx40%		Артикул Тип D-L
				Fмм	Нагр. Н (кгс)	Fмм	Нагр. Н (кгс)	Fмм	Нагр. Н (кгс)	
Количество операций				1 000 000	500 000	300 000				
16	8	20	42,9 {4,38}	6,4	7,2	8,0	343	10,0	SWL 16-20	
		25	34,3 {3,50}	8,0	9,0	10,0	343	12,0	SWL 16-25	
		30	28,6 {2,92}	9,6	10,8	12,0	343	14,0	SWL 16-30	
		35	24,5 {2,50}	11,2	12,6	14,0	343	16,0	SWL 16-35	
		40	21,5 {2,19}	12,8	14,4	16,0	343	18,0	SWL 16-40	
		45	19,1 {1,94}	14,4	16,2	18,0	343	20,0	SWL 16-45	
		50	17,2 {1,75}	16,0	18,0	20,0	343	22,0	SWL 16-50	
		55	15,6 {1,59}	17,6	19,8	22,0	343	24,0	SWL 16-55	
		60	14,3 {1,46}	19,2	21,6	24,0	343	26,0	SWL 16-60	
		65	13,2 {1,35}	20,8	23,4	26,0	343	28,0	SWL 16-65	
		70	12,3 {1,25}	22,4	25,2	28,0	343	30,0	SWL 16-70	
		75	11,4 {1,17}	24,0	27,0	30,0	343	32,0	SWL 16-75	
		80	10,7 {1,09}	25,6	28,8	32,0	343	34,0	SWL 16-80	
		90	9,5 {0,97}	28,8	32,4	36,0	343	40,0	SWL 16-90	
100	8,6 {0,88}	32,0	36,0	40,0	343	48,0	SWL 16-100			
125	6,9 {0,70}	40,0	45,0	50,0	343	60,0	SWL 16-125			
18	9	20	52,7 {5,38}	6,4	7,2	8,0	442	10,0	SWL 18-20	
		25	42,2 {4,30}	8,0	9,0	10,0	442	12,0	SWL 18-25	
		30	35,1 {3,58}	9,6	10,8	12,0	442	14,0	SWL 18-30	
		35	30,1 {3,07}	11,2	12,6	14,0	442	16,0	SWL 18-35	
		40	26,4 {2,69}	12,8	14,4	16,0	442	18,0	SWL 18-40	
		45	23,4 {2,39}	14,4	16,2	18,0	442	20,0	SWL 18-45	
		50	21,1 {2,15}	16,0	18,0	20,0	442	22,0	SWL 18-50	
		55	19,2 {1,95}	17,6	19,8	22,0	442	24,0	SWL 18-55	
		60	17,6 {1,79}	19,2	21,6	24,0	442	26,0	SWL 18-60	
		65	16,2 {1,65}	20,8	23,4	26,0	442	28,0	SWL 18-65	
		70	15,1 {1,54}	22,4	25,2	28,0	442	30,0	SWL 18-70	
		75	14,1 {1,43}	24,0	27,0	30,0	442	32,0	SWL 18-75	
		80	13,2 {1,34}	25,6	28,8	32,0	442	34,0	SWL 18-80	
		90	11,7 {1,19}	28,8	32,4	36,0	442	40,0	SWL 18-90	
100	10,5 {1,08}	32,0	36,0	40,0	442	48,0	SWL 18-100			
125	8,4 {0,86}	40,0	45,0	50,0	442	60,0	SWL 18-125			
20	10	20	66,2 {6,75}	6,4	7,2	8,0	530	10,0	SWL 20-20	
		25	53,0 {5,40}	8,0	9,0	10,0	530	12,0	SWL 20-25	
		30	44,1 {4,50}	9,6	10,8	12,0	530	14,0	SWL 20-30	
		35	37,8 {3,86}	11,2	12,6	14,0	530	16,0	SWL 20-35	
		40	33,1 {3,38}	12,8	14,4	16,0	530	18,0	SWL 20-40	
		45	29,4 {3,00}	14,4	16,2	18,0	530	20,0	SWL 20-45	
		50	26,5 {2,70}	16,0	18,0	20,0	530	22,0	SWL 20-50	
		55	24,1 {2,45}	17,6	19,8	22,0	530	24,0	SWL 20-55	
		60	22,1 {2,25}	19,2	21,6	24,0	530	26,0	SWL 20-60	
		65	20,4 {2,08}	20,8	23,4	26,0	530	28,0	SWL 20-65	
		70	18,9 {1,93}	22,4	25,2	28,0	530	30,0	SWL 20-70	
		75	17,7 {1,80}	24,0	27,0	30,0	530	32,0	SWL 20-75	
		80	16,5 {1,69}	25,6	28,8	32,0	530	34,0	SWL 20-80	
		90	14,7 {1,50}	28,8	32,4	36,0	530	40,0	SWL 20-90	
100	13,2 {1,35}	32,0	36,0	40,0	530	48,0	SWL 20-100			
125	10,6 {1,08}	40,0	45,0	50,0	530	60,0	SWL 20-125			
150	8,8 {0,90}	48,0	54,0	60,0	530	72,0	SWL 20-150			
22	11	25	65,7 {6,70}	8,0	9,0	10,0	657	12,0	SWL 22-25	
		30	54,8 {5,58}	9,6	10,8	12,0	657	14,0	SWL 22-30	
		35	46,9 {4,79}	11,2	12,6	14,0	657	16,0	SWL 22-35	
		40	41,1 {4,19}	12,8	14,4	16,0	657	18,0	SWL 22-40	
		45	36,5 {3,72}	14,4	16,2	18,0	657	20,0	SWL 22-45	
		50	32,9 {3,35}	16,0	18,0	20,0	657	22,0	SWL 22-50	
		55	29,9 {3,05}	17,6	19,8	22,0	657	24,0	SWL 22-55	



D	d	L	Жесткость пружины Н/мм (кгс/мм)	F=Lx32%		F=Lx36%		F=Lx40%		Артикул Тип D-L
				Fмм	Нагр. Н (кгс)	Fмм	Нагр. Н (кгс)	Fмм	Нагр. Н (кгс)	
Количество операций				1 000 000	500 000	300 000				
25	12,5	25	82,4 {8,40}	8,0	659 {67}	9,0	741 {76}	10,0	824 {84}	SWL 25-25
		30	68,6 {7,00}	9,6		10,8		12,0		SWL 25-30
		35	58,8 {6,00}	11,2		12,6		14,0		SWL 25-35
		40	51,5 {5,25}	12,8		14,4		16,0		SWL 25-40
		45	45,8 {4,67}	14,4		16,2		18,0		SWL 25-45
		50	41,2 {4,20}	16,0		18,0		20,0		SWL 25-50
		55	37,4 {3,82}	17,6		19,8		22,0		SWL 25-55
		60	34,3 {3,50}	19,2		21,6		24,0		SWL 25-60
		65	31,7 {3,23}	20,8		23,4		26,0		SWL 25-65
		70	29,4 {3,00}	22,4		25,2		28,0		SWL 25-70
		75	27,5 {2,80}	24,0		27,0		30,0		SWL 25-75
		80	25,7 {2,80}	25,6		28,8		32,0		SWL 25-80
		90	22,9 {2,33}	28,8		32,4		36,0		SWL 25-90
		100	20,6 {2,10}	32,0		36,0		40,0		SWL 25-100
		125	16,5 {1,68}	40,0		45,0		50,0		SWL 25-125
		150	13,7 {1,40}	48,0		54,0		60,0		SWL 25-150
175	11,8 {1,20}	56,0	63,0	70,0	SWL 25-175					
200	10,3 {1,05}	64,0	72,0	80,0	SWL 25-200					
27	13,5	25	91,8 {10,0}	8,0	785 {80}	9,0	883 {90}	10,0	981 {100}	SWL 27-25
		30	81,7 {8,33}	9,6		10,8		12,0		SWL 27-30
		35	70,0 {7,14}	11,2		12,6		14,0		SWL 27-35
		40	61,3 {6,25}	12,8		14,4		16,0		SWL 27-40
		45	54,5 {5,56}	14,4		16,2		18,0		SWL 27-45
		50	49,0 {5,00}	16,0		18,0		20,0		SWL 27-50
		55	44,6 {4,55}	17,6		19,8		22,0		SWL 27-55
		60	40,9 {4,17}	19,2		21,6		24,0		SWL 27-60
		65	37,7 {3,85}	20,8		23,4		26,0		SWL 27-65
		70	35,0 {3,57}	22,4		25,2		28,0		SWL 27-70
		75	32,7 {3,33}	24,0		27,0		30,0		SWL 27-75
		80	30,6 {3,13}	25,6		28,8		32,0		SWL 27-80
		90	27,2 {2,78}	28,8		32,4		36,0		SWL 27-90
		100	24,5 {2,50}	32,0		36,0		40,0		SWL 27-100
		125	19,6 {2,00}	40,0		45,0		50,0		SWL 27-125
		150	16,3 {1,67}	48,0		54,0		60,0		SWL 27-150
175	14,0 {1,43}	56,0	63,0	70,0	SWL 27-175					
200	12,3 {1,25}	64,0	72,0	80,0	SWL 27-200					
30	15	25	119,0 {12,1}	8,0	949 {97}	9,0	1067 {109}	10,0	1186 {121}	SWL 30-25
		30	98,8 {10,1}	9,6		10,8		12,0		SWL 30-30
		35	84,7 {8,64}	11,2		12,6		14,0		SWL 30-35
		40	74,1 {7,56}	12,8		14,4		16,0		SWL 30-40
		45	65,9 {6,72}	14,4		16,2		18,0		SWL 30-45
		50	59,3 {6,05}	16,0		18,0		20,0		SWL 30-50
		55	53,9 {5,50}	17,6		19,8		22,0		SWL 30-55
		60	49,4 {5,04}	19,2		21,6		24,0		SWL 30-60
		65	45,6 {4,65}	20,8		23,4		26,0		SWL 30-65
		70	42,4 {4,32}	22,4		25,2		28,0		SWL 30-70
		75	39,5 {4,03}	24,0		27,0		30,0		SWL 30-75
		80	37,1 {3,78}	25,6		28,8		32,0		SWL 30-80
		90	32,9 {3,36}	28,8		32,4		36,0		SWL 30-90
		100	29,7 {3,02}	32,0		36,0		40,0		SWL 30-100
		125	23,7 {2,42}	40,0		45,0		50,0		SWL 30-125
		150	19,8 {2,02}	48,0		54,0		60,0		SWL 30-150
175	16,9 {1,73}	56,0	63,0	70,0	SWL 30-175					
200	14,8 {1,51}	64,0	72,0	80,0	SWL 30-200					
35	17,5	40	101,0 {10,3}	12,8	1294 {132}	14,4	1455 {148}	16,0	1617 {165}	SWL 35-40
		45	89,8 {9,16}	14,4		16,2		18,0		SWL 35-45
		50	80,9 {8,24}	16,0		18,0		20,0		SWL 35-50
		55	73,5 {7,49}	17,6		19,8		22,0		SWL 35-55
		60	67,4 {6,87}	19,2		21,6		24,0		SWL 35-60
		65	62,2 {6,34}	20,8		23,4		26,0		SWL 35-65
		70	57,8 {5,89}	22,4		25,2		28,0		SWL 35-70
		75	53,9 {5,50}	24,0		27,0		30,0		SWL 35-75
		80	50,5 {5,15}	25,6		28,8		32,0		SWL 35-80
		90	44,9 {4,58}	28,8		32,4		36,0		SWL 35-90
		100	40,4 {4,12}	32,0		36,0		40,0		SWL 35-100
		125	32,3 {3,30}	40,0		45,0		50,0		SWL 35-125
		150	27,0 {2,75}	48,0		54,0		60,0		SWL 35-150
		175	23,1 {2,36}	56,0		63,0		70,0		SWL 35-170
		200	20,2 {2,06}	64,0		72,0		80,0		SWL 35-200



D	d	L	Жесткость пружины Н/мм (кгс/мм)	F=Lx32%		F=Lx36%		F=Lx40%		Артикул Тип D-L
				Fмм	Нагр. Н (кгс)	Fмм	Нагр. Н (кгс)	Fмм	Нагр. Н (кгс)	
Количество операций				1 000 000	500 000	300 000				
40	20	40	132 {13,5}	12,8	1694 {173}	14,4	1905 {194}	16,0	2117 {216}	SWL 35-40
		45	118 {12,0}	14,4		16,2		18,0		SWL 35-45
		50	106 {10,8}	16,0		18,0		20,0		SWL 35-50
		55	96,2 {9,81}	17,6		19,8		22,0		SWL 35-55
		60	88,2 {8,99}	19,2		21,6		24,0		SWL 35-60
		65	81,4 {8,30}	20,8		23,4		26,0		SWL 35-65
		70	75,6 {7,71}	22,4		25,2		28,0		SWL 35-70
		75	70,6 {7,20}	24,0		27,0		30,0		SWL 35-75
		80	66,2 {6,75}	25,6		28,8		32,0		SWL 35-80
		90	58,8 {6,00}	28,8		32,4		36,0		SWL 35-90
		100	52,9 {5,40}	32,0		36,0		40,0		SWL 35-100
		125	42,3 {4,32}	40,0		45,0		50,0		SWL 35-125
		150	35,3 {3,60}	48,0		54,0		60,0		SWL 35-150
		175	30,2 {3,08}	56,0		63,0		70,0		SWL 35-170
		200	26,5 {2,70}	64,0		72,0		80,0		SWL 35-200
		225	23,5 {2,40}	72,0		81,0		90,0		SWL 35-225
250	21,2 {2,16}	80,0	90,0	100,0	SWL 35-250					
275	19,2 {1,96}	88,0	99,0	110,0	SWL 35-275					
300	17,6 {1,80}	96,0	108,0	120,0	SWL 35-300					
50	25	50	166 {16,9}	16,0	2650 {270}	18,0	2981 {304}	20,0	3312 {338}	SWL 50-50
		55	151 {15,4}	17,6		19,8		22,0		SWL 50-55
		60	138 {14,1}	19,2		21,6		24,0		SWL 50-60
		65	127 {13,0}	20,8		23,4		26,0		SWL 50-65
		70	118 {12,1}	22,4		25,2		28,0		SWL 50-70
		75	110 {11,3}	24,0		27,0		30,0		SWL 50-75
		80	104 {10,6}	25,6		28,8		32,0		SWL 50-80
		90	92,0 {9,38}	28,8		32,4		36,0		SWL 50-90
		100	82,8 {8,44}	32,0		36,0		40,0		SWL 50-100
		125	66,2 {6,75}	40,0		45,0		50,0		SWL 50-125
		150	55,2 {5,63}	48,0		54,0		60,0		SWL 50-150
		175	47,3 {4,82}	56,0		63,0		70,0		SWL 50-175
		200	41,4 {4,22}	64,0		72,0		80,0		SWL 50-200
		225	36,8 {3,75}	72,0		81,0		90,0		SWL 50-225
		250	33,1 {3,38}	80,0		90,0		100,0		SWL 50-250
		275	30,1 {3,07}	88,0		99,0		110,0		SWL 50-275
300	27,6 {2,81}	96,0	108,0	120,0	SWL 50-300					
350	23,7 {2,41}	112,0	126,0	140,0	SWL 50-350					
400	20,7 {2,11}	128,0	144,0	160,0	SWL 50-400					
450	18,4 {1,88}	144,0	162,0	180,0	SWL 50-450					
500	16,6 {1,69}	160,0	180,0	200,0	SWL 50-500					
60	30	60	20,3 {19,2}	19,2	3816 {389}	21,6	4293 {438}	24,0	4770 {486}	SWL 60-60
		70	17,4 {22,4}	22,4		25,2		28,0		SWL 60-70
		80	149 {15,2}	25,6		28,8		32,0		SWL 60-80
		90	133 {13,5}	28,8		32,4		36,0		SWL 60-90
		100	119 {12,2}	32,0		36,0		40,0		SWL 60-100
		125	95,4 {9,73}	40,0		45,0		50,0		SWL 60-125
		150	79,5 {8,11}	48,0		54,0		60,0		SWL 60-150
		175	68,1 {6,95}	56,0		63,0		70,0		SWL 60-175
		200	59,6 {6,08}	64,0		72,0		80,0		SWL 60-200
		225	53,0 {5,40}	72,0		81,0		90,0		SWL 60-225
		250	47,7 {4,86}	80,0		90,0		100,0		SWL 60-250
		275	43,3 {4,42}	88,0		99,0		110,0		SWL 60-275
		300	39,8 {4,05}	96,0		108,0		120,0		SWL 60-300
		350	34,1 {3,47}	112,0		126,0		140,0		SWL 60-350
		400	29,8 {3,04}	128,0		144,0		160,0		SWL 60-400
		450	26,5 {2,70}	144,0		162,0		180,0		SWL 60-450
500	23,9 {2,43}	160,0	180,0	200,0	SWL 60-500					
70	38,5	70	214 {21,8}	22,4	4782 {488}	25,2	5380 {549}	28,0	5978 {610}	SWL 70-70
		80	187 {19,0}	25,6		28,8		32,0		SWL 70-80
		90	166 {16,9}	28,8		32,4		36,0		SWL 70-90
		100	149 {15,2}	32,0		36,0		40,0		SWL 70-100
		125	120 {12,2}	40,0		45,0		50,0		SWL 70-125
		150	99,6 {10,2}	48,0		54,0		60,0		SWL 70-150
		175	85,4 {8,71}	56,0		63,0		70,0		SWL 70-175
		200	74,7 {7,62}	64,0		72,0		80,0		SWL 70-200
		250	59,8 {6,10}	80,0		90,0		100,0		SWL 70-250
		300	49,8 {5,08}	96,0		108,0		120,0		SWL 70-300
		350	42,7 {4,35}	112,0		126,0		140,0		SWL 70-350