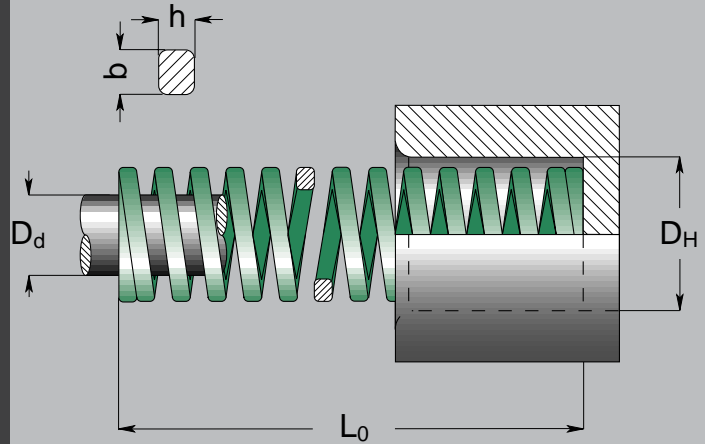


Rectangular Light Load  
Green color

**RLL**

ISO 10243

ORDERING EXAMPLE: (25) RLL 100-100



D <sub>H</sub>	D <sub>d</sub>	L <sub>0</sub>	Cat No.	Rate	A		B		C		D			
					25%	Long Life	30%	Medium Life	40%	Max. Deflection	Compressed Solid			
b x h				lbs / 0.1 in.	in.	lbs	in.	lbs	in.	lbs	in.	lbs		
in.	in.	in.												
3/8	3/16	1	RLL 37 - 100	5.7	0.25	14	0.30	17	0.39	23	0.53	30		
		1 1/4	RLL 37 - 125	4.9	0.31	15	0.38	18	0.50	25	0.69	34		
		1 1/2	RLL 37 - 150	3.9	0.37	15	0.45	18	0.60	23	0.82	32		
		1 3/4	RLL 37 - 175	3.4	0.43	15	0.52	18	0.69	24	0.94	32		
		2	RLL 37 - 200	2.9	0.50	14	0.60	17	0.80	23	1.14	33		
		2 1/2	RLL 37 - 250	2.5	0.63	16	0.76	19	1.01	25	1.42	35		
		3	RLL 37 - 300	1.8	0.75	14	0.90	16	1.20	22	1.70	31		
		12	RLL 37 - 1200	0.6	3.00	19	3.60	23	4.80	30	7.04	44		
		1/2	9/32	1	RLL 50 - 100	10.2	0.25	25	0.30	30	0.39	40	0.52	53
				1 1/4	RLL 50 - 125	9.4	0.31	29	0.38	35	0.50	47	0.71	66
1 1/2	RLL 50 - 150			7.8	0.37	29	0.45	35	0.60	47	0.83	64		
1 3/4	RLL 50 - 175			6.9	0.43	30	0.52	36	0.69	48	0.94	65		
2	RLL 50 - 200			6.5	0.50	33	0.60	39	0.80	52	1.13	74		
2 1/2	RLL 50 - 250			5.3	0.63	34	0.76	40	1.01	54	1.41	75		
3	RLL 50 - 300			4.1	0.75	30	0.90	36	1.20	49	1.68	68		
3 1/2	RLL 50 - 350			3.1	0.88	27	1.05	32	1.40	43	1.98	61		
4	RLL 50 - 400			2.3	1.00	24	1.20	28	1.61	38	2.30	54		
12	RLL 50 - 1200			0.8	3.00	24	3.60	29	4.80	38	6.77	54		
5/8	11/32	1	RLL 62 - 100	13.4	0.25	33	0.30	40	0.39	53	0.50	66		
		1 1/4	RLL 62 - 125	13.1	0.31	41	0.38	50	0.50	66	0.65	85		
		1 1/2	RLL 62 - 150	11.0	0.37	41	0.45	50	0.60	66	0.78	86		
		1 3/4	RLL 62 - 175	9.8	0.43	42	0.52	51	0.69	68	0.89	87		
		2	RLL 62 - 200	9.0	0.50	45	0.60	54	0.80	72	1.04	93		
		2 1/2	RLL 62 - 250	6.1	0.63	38	0.76	46	1.01	62	1.31	80		
		3	RLL 62 - 300	5.7	0.75	43	0.90	51	1.20	68	1.58	90		
		3 1/2	RLL 62 - 350	4.9	0.88	43	1.05	52	1.40	69	1.87	92		
		4	RLL 62 - 400	4.5	1.00	45	1.20	54	1.61	72	2.18	97		
		4 1/2	RLL 62 - 450	3.8	1.13	43	1.36	51	1.81	68	2.39	90		
12	RLL 62 - 1200	1.4	3.00	43	3.60	52	4.80	69	6.51	93				
3/4	3/8	1	RLL 75 - 100	31.9	0.25	79	0.30	94	0.39	126	0.48	152		
		1 1/4	RLL 75 - 125	25.7	0.31	81	0.38	97	0.50	130	0.60	155		
		1 1/2	RLL 75 - 150	19.0	0.37	71	0.45	86	0.60	114	0.74	142		
		1 3/4	RLL 75 - 175	17.1	0.43	74	0.52	89	0.69	119	0.85	145		
		2	RLL 75 - 200	14.0	0.50	71	0.60	84	0.80	113	0.98	138		
		2 1/2	RLL 75 - 250	11.4	0.63	72	0.76	86	1.01	115	1.22	140		
		3	RLL 75 - 300	9.1	0.75	68	0.90	82	1.20	109	1.47	134		
		3 1/2	RLL 75 - 350	8.0	0.88	70	1.05	84	1.40	112	1.75	140		
		4	RLL 75 - 400	6.9	1.00	69	1.20	83	1.61	110	2.01	138		
		4 1/2	RLL 75 - 450	6.2	1.13	71	1.36	85	1.81	113	2.29	143		
		5	RLL 75 - 500	5.4	1.25	68	1.50	81	2.00	109	2.56	139		
		5 1/2	RLL 75 - 550	4.8	1.38	66	1.65	79	2.20	106	2.81	135		
6	RLL 75 - 600	4.3	1.50	64	1.80	77	2.39	103	3.10	133				
12	RLL 75 - 1200	2.3	3.00	69	3.60	82	4.80	110	6.20	142				

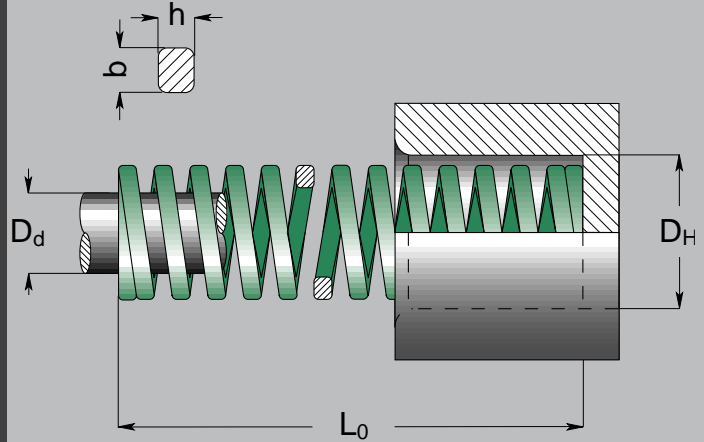
CLICK FOR INCH

Rectangular Light Load  
Green color

# RLL

ISO 10243

ORDERING EXAMPLE: (25) RLL 100-100



D <sub>H</sub>	D <sub>d</sub>	L <sub>0</sub>	Cat No.	Rate	A 25% Long Life		B 30% Medium Life		C 40% Max. Deflection		D Compressed Solid		
					mm	N	mm	N	mm	N	mm	N	
10	5	1.7 x 1.1	25	RLL 37 - 100	10	6.3	63	7.5	75	10.0	100	13.5	135
			32	RLL 37 - 125	8.5	8.0	68	9.6	82	12.8	109	17.5	149
			38	RLL 37 - 150	6.8	9.5	65	11.4	78	15.2	103	20.8	141
			44	RLL 37 - 175	6.0	11.0	66	13.2	79	17.6	106	23.9	143
			51	RLL 37 - 200	5.0	12.8	64	15.3	77	20.4	102	28.9	145
			64	RLL 37 - 250	4.3	16.0	69	19.2	83	25.6	110	36.1	155
			76	RLL 37 - 300	3.2	19.0	61	22.8	73	30.4	97	43.2	138
			305	RLL 37 - 1200	1.1	76.3	84	91.5	101	122.0	134	178.7	197
			12.5	6.3	2.4 x 1.4	25	RLL 50 - 100	17.9	6.3	113	7.5	134	10.0
32	RLL 50 - 125	16.4				8.0	131	9.6	157	12.8	210	18.0	295
38	RLL 50 - 150	13.6				9.5	129	11.4	155	15.2	207	21.0	286
44	RLL 50 - 175	12.1				11.0	133	13.2	160	17.6	213	24.0	290
51	RLL 50 - 200	11.4				12.8	146	15.3	174	20.4	233	28.7	327
64	RLL 50 - 250	9.3				16.0	149	19.2	179	25.6	238	35.8	333
76	RLL 50 - 300	7.1				19.0	135	22.8	162	30.4	216	42.7	303
89	RLL 50 - 350	5.4				22.3	120	26.7	144	35.6	192	50.4	272
102	RLL 50 - 400	4.1				25.5	105	30.6	125	40.8	167	58.4	239
16	8	3.2 x 1.5	25	RLL 62 - 100	23.4	6.3	147	7.5	176	10.0	234	12.6	295
			32	RLL 62 - 125	22.9	8.0	183	9.6	220	12.8	293	16.4	376
			38	RLL 62 - 150	19.3	9.5	183	11.4	220	15.2	293	19.7	380
			44	RLL 62 - 175	17.1	11.0	188	13.2	226	17.6	301	22.5	385
			51	RLL 62 - 200	15.7	12.8	201	15.3	240	20.4	320	26.3	413
			64	RLL 62 - 250	10.7	16.0	171	19.2	205	25.6	274	33.3	356
			76	RLL 62 - 300	10.0	19.0	190	22.8	228	30.4	304	40.2	402
			89	RLL 62 - 350	8.6	22.3	192	26.7	230	35.6	306	47.6	409
			102	RLL 62 - 400	7.8	25.5	199	30.6	239	40.8	318	55.4	432
20	10	4.0 x 2.1	25	RLL 75 - 100	55.8	6.3	352	7.5	419	10.0	558	12.1	675
			32	RLL 75 - 125	45.0	8.0	360	9.6	432	12.8	576	15.3	689
			38	RLL 75 - 150	33.3	9.5	316	11.4	380	15.2	506	18.9	629
			44	RLL 75 - 175	30.0	11.0	330	13.2	396	17.6	528	21.5	645
			51	RLL 75 - 200	24.5	12.8	314	15.3	375	20.4	500	25.0	613
			64	RLL 75 - 250	20.0	16.0	320	19.2	384	25.6	512	31.1	622
			76	RLL 75 - 300	16.0	19.0	304	22.8	365	30.4	486	37.3	597
			89	RLL 75 - 350	14.0	22.3	312	26.7	374	35.6	498	44.5	623
			102	RLL 75 - 400	12.0	25.5	306	30.6	367	40.8	490	51.1	613
			115	RLL 75 - 450	10.9	28.8	314	34.5	376	46.0	501	58.2	634
			127	RLL 75 - 500	9.5	31.8	302	38.1	362	50.8	483	64.9	617
			139	RLL 75 - 550	8.4	35.0	294	42.0	353	56.0	470	71.5	601
			152	RLL 75 - 600	7.5	38.0	285	45.6	342	60.8	456	78.8	591
			305	RLL 75 - 1200	4.0	76.3	305	91.5	366	122.0	488	157.4	630