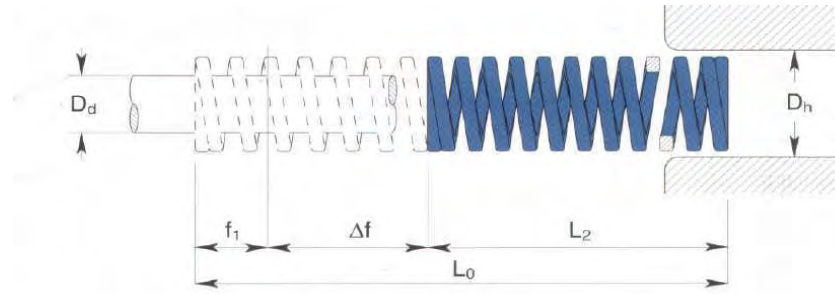


Medium Load Springs

B-SERIES

RECTANGULAR WIRE

COLOUR CODE BLUE



D_H	D_d	L_0	Catalogue No.	R	A		B		C		D	
					25% L_0	30% L_0	37.5% L_0	f_b				
mm	mm	mm		N/mm	N	mm	N	mm	N	mm	N	mm
10	5	25	B10-025	16.0	101	6.3	120	7.5	150	9.4	163	10.2
		32	B10-032	13.0	104	8.0	125	9.6	156	12.0	185	14.2
		38	B10-038	11.9	113	9.5	136	11.4	170	14.3	200	16.8
		44	B10-044	10.3	113	11.0	136	13.2	170	16.5	200	19.4
		51	B10-051	8.9	114	12.8	136	15.3	170	19.1	208	23.4
		64	B10-064	7.5	120	16.0	144	19.2	180	24.0	212	28.2
		76	B10-076	5.3	101	19.0	121	22.8	151	28.5	181	34.2
		305	B10-305	1.6	122	76.3	146	91.5	183	114.4	214	133.8
12.5	6.3	25	B13-025	30.0	189	6.3	225	7.5	282	9.4	357	11.9
		32	B13-032	24.8	198	8.0	238	9.6	298	12.0	402	16.2
		38	B13-038	21.4	203	9.5	244	11.4	306	14.3	400	18.7
		44	B13-044	18.5	204	11.0	244	13.2	305	16.5	394	21.3
		51	B13-051	15.5	198	12.8	237	15.3	296	19.1	397	25.6
		64	B13-064	12.1	194	16.0	232	19.2	290	24.0	392	32.4
		76	B13-076	10.2	194	19.0	233	22.8	291	28.5	398	39.0
		89	B13-089	8.4	187	22.3	224	26.7	281	33.4	386	45.9
		102	B13-102	6.3	161	25.5	193	30.6	241	38.3	329	52.3
		305	B13-305	2.1	160	76.3	192	91.5	240	114.4	320	152.5
16	8	25	B16-025	49.4	311	6.3	371	7.5	464	9.4	519	10.5
		32	B16-032	37.1	297	8.0	356	9.6	445	12.0	490	13.2
		38	B16-038	33.9	322	9.5	386	11.4	485	14.3	583	17.2
		44	B16-044	30.0	330	11.0	396	13.2	495	16.5	582	19.4
		51	B16-051	26.4	338	12.8	404	15.3	504	19.1	639	24.2
		64	B16-064	20.5	328	16.0	394	19.2	492	24.0	599	29.2
		76	B16-076	17.8	338	19.0	406	22.8	507	28.5	646	36.3
		89	B16-089	15.2	339	22.3	406	26.7	508	33.4	634	41.7
		102	B16-102	13.5	344	25.5	413	30.6	517	38.3	660	48.9
		115	B16-115	11.8	340	28.8	407	34.5	509	43.1	627	53.1
		305	B16-305	4.8	366	76.3	439	91.5	549	114.4	680	141.6

D _H	D _d	L ₀	Catalog ue No.	R	A		B		C		D	
					25% L ₀		30% L ₀		37.5% L ₀		f _b	
mm	mm	mm		N/mm	N	mm	N	mm	N	mm	N	mm
20	10	25	B20-025	98.0	617	6.3	735	7.5	921	9.4	1029	10.5
		32	B20-032	72.6	581	8.0	697	9.6	871	12.0	1009	13.9
		38	B20-038	56	532	9.5	638	11.4	801	14.3	930	16.6
		44	B20-044	47.5	523	11.0	627	13.2	784	16.5	893	18.8
		51	B20-051	41.7	534	12.8	638	15.3	796	19.1	963	23.1
		64	B20-064	32.3	517	16.0	620	19.2	775	24.0	888	27.5
		76	B20-076	25.1	477	19	572	22.8	715	28.5	848	33.8
		89	B20-089	22.0	491	22.3	587	26.7	735	33.4	873	39.7
		102	B20-102	19.8	505	25.5	606	30.6	758	38.3	937	47.3
		115	B20-115	18.1	521	28.8	624	34.5	780	43.1	950	52.5
		127	B20-127	16.6	528	31.8	632	38.1	790	47.6	945	56.9
		139	B20-139	15.1	529	35.0	634	42.0	793	52.5	938	62.1
		152	B20-152	13.2	500	38.0	600	45.6	750	57.0	889	67.6
		305	B20-305	6.1	465	76.3	558	91.5	698	114.4	875	143.4
25	12.5	25	B25-025	147	926	6.3	1103	7.5	1382	9.4	1499	10.2
		32	B25-032	118	944	8.0	1133	9.6	1416	12.0	1617	13.7
		38	B25-038	93.0	88	9.5	1060	11.4	1330	14.3	1460	15.7
		44	B25-044	80.8	4889	11.0	1067	13.2	1333	16.5	1471	18.2
		51	B25-051	68.6	878	12.8	1050	15.3	1310	19.1	1489	21.7
		64	B25-064	53.0	848	16.0	1018	19.2	1272	24.0	1378	26.0
		76	B25-076	43.2	821	19.0	985	22.8	1231	28.5	1395	32.3
		89	B25-089	38.2	852	22.3	1020	26.7	1276	33.4	1452	38.0
		102	B25-102	33.0	842	25.5	1010	30.6	1264	38.3	1419	43.0
		115	B25-115	28.0	806	28.8	966	34.5	1207	43.1	1361	48.6
		127	B25-127	25.9	824	31.8	987	38.1	1233	47.6	1391	53.7
		139	B25-139	23.2	812	35.0	974	42.0	1218	52.5	1378	59.4
		152	B25-152	20.8	790	38.0	948	45.6	1186	57.0	1327	63.8
		178	B25-178	17.8	792	44.5	951	53.4	1189	66.8	1363	76.6
203	B25-203	15.8	803	50.8	962	60.9	1202	76.1	1397	88.4		
305	B25-305	10.2	778	76.3	933	91.5	1167	114.4	1378	135.1		
32	16	38	B32-038	185	1758	9.5	2109	11.4	2646	14.3	3016	16.3
		44	B32-044	158	1738	11.0	2086	13.2	2607	16.5	2986	18.9
		51	B32-051	134	1715	12.8	2050	15.3	2559	19.1	3095	23.1
		64	B32-064	99.0	1584	16.0	1901	19.2	2376	24.0	2822	28.5
		76	B32-076	80.5	1530	19.0	1835	22.8	2294	28.5	2753	34.2
		89	B32-089	69.1	1541	22.3	1845	26.7	2308	33.4	2792	40.4
		102	B32-102	58.8	1499	25.5	1799	30.6	2252	38.3	2822	48.0
		115	B32-115	51.5	1483	28.8	1777	34.5	2220	43.1	2796	54.3
		127	B32-127	44.8	1425	31.8	1707	38.1	2132	47.6	2652	59.2
		139	B32-139	42.3	1481	35.0	1777	42.0	2221	52.5	2762	65.3
		152	B32-152	37.8	1436	38.0	1724	45.6	2155	57.0	2759	73.0
		178	B32-178	32.5	1446	44.5	1736	53.4	2171	66.8	2746	84.5
		203	B32-203	28.9	1468	40.8	1760	60.9	2199	76.1	2800	96.9
		254	B32-254	21.4	1359	63.5	1631	76.2	2039	95.3	2587	120.9
305	B32-305	18.3	1396	76.3	1674	91.5	2094	114.4	2688	146.9		

D _H	D _d	L ₀	Catalogue No.	R	A		B		C		D	
					25% L ₀		30% L ₀		37.5% L ₀		f _b	
mm	mm	mm		N/mm	N	mm	N	mm	N	mm	N	mm
40	20	51	B40-051	181.6	2324	12.8	2778	15.3	3469	19.1	3886	21.4
		64	B40-064	140.0	2240	16.0	2688	19.2	3360	24.0	3752	26.8
		76	B40-076	108.0	2052	19.0	2462	22.8	3078	28.5	3532	32.7
		89	B40-089	90.7	2023	22.3	2422	26.7	3029	33.4	3537	39.0
		102	B40-102	81.0	2066	25.5	2479	30.6	3102	38.3	3572	44.1
		115	B40-115	71.8	2068	28.8	2477	34.5	3095	43.1	3633	50.6
		127	B40-127	62.7	1994	31.8	2389	38.1	2985	47.6	3505	55.9
		139	B40-139	57.5	2013	35.0	2415	42.0	3019	52.5	3554	61.8
		152	B40-152	51.6	1961	38.0	2353	45.6	2941	57.0	3483	67.5
		178	B40-178	44.1	1962	44.5	2355	53.4	2946	66.8	3405	77.2
		203	B40-203	36.7	1864	50.8	2235	60.9	2793	76.1	3369	91.8
		254	B40-254	30.1	1911	63.5	2294	76.2	2869	95.3	3392	112.7
		305	B40-305	24.6	1877	76.3	2251	91.5	2814	114.4	3397	138.1
50	25	64	B50-064	209	3344	16.0	4013	19.2	5016	24.0	5894	28.2
		76	B50-076	168	3192	19.0	3830	22.8	4788	28.5	5863	34.9
		89	B50-089	140	3122	22.3	3738	26.7	4676	33.4	5488	39.2
		102	B50-102	119	3035	25.5	3641	30.6	4558	38.3	5629	47.3
		115	B50-115	106	3053	28.8	3657	34.5	4569	43.1	5576	52.6
		127	B50-127	97.0	3085	31.8	3696	38.1	4617	47.6	5801	59.8
		139	B50-139	87.0	3045	35.0	3654	42.0	4568	52.5	5664	65.1
		152	B50-152	80.0	3040	38.0	3648	45.6	4560	57.0	5664	70.8
		178	B50-178	69.5	3093	44.5	3711	53.4	4643	66.8	5852	84.2
		203	B50-203	59.8	3038	50.8	3642	60.9	4551	76.1	5771	96.5
		229	B50-229	50.9	2917	57.3	3497	68.7	4372	85.9	5523	108.5
		254	B50-254	43.9	2788	63.5	3345	76.2	4184	95.3	5347	121.8
		305	B50-305	38.6	2945	76.3	3532	91.5	4416	114.4	5666	146.8
63	388	76	B63-076	312	5928	19.0	7114	22.8	8892	28.5	9578	30.7
		89	B63-089	260	5798	22.3	6942	26.7	8684	33.4	9490	36.5
		102	B63-102	221	5636	25.5	6763	30.6	8464	38.3	9636	43.6
		115	B63-115	187	5386	28.8	6452	34.5	8060	43.1	9144	48.39
		127	B63-127	168	5342	31.8	6401	38.1	7997	47.6	9106	54.2
		152	B63-152	136	5168	38.0	6202	45.6	7752	57.0	8935	65.7
		178	B63-178	114	5073	44.5	6088	53.4	7615	66.8	8721	76.5
		203	B63-203	100	5080	50.8	6090	60.9	7610	76.1	8800	88
		229	B63-229	89.2	5111	57.3	6128	68.7	7662	85.9	9268	103.9
		254	B63-254	78.4	4978	63.5	5974	76.2	7472	95.3	8812	112.4
		305	B63-305	64.7	4937	76.3	5920	91.5	7402	114.4	8657	113.8

Note: 1 N = 0,102 Kg (Force)