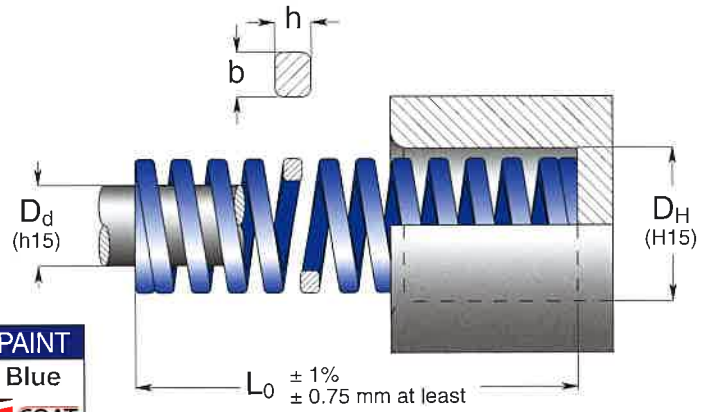


B SERIES

ISO 10243 : 2010

- IT** Molle carico medio
- EN** Medium load springs
- DE** Federn für mittlere Spannung
- FR** Ressorts charge moyenne
- ES** Muelles carga mediana
- PT** Molas carga média



RoHS

°C 120
-30

°F 248
2

X
Y
Z

CAD

PAINT
Blue
COAT

Code	D _H Hole Diameter	D _d Rod Diameter	L ₀ Free Length	R Spring Constant	A 25% L ₀		B 30% L ₀		C 33.75% L ₀		D 37.5% L ₀		E do not use approx.	Pcs
					mm	N	mm	N	mm	N	mm	N		
	b x h			± 10%	+ 3.000.000		~ 1.500.000		300 - 500.000		100 - 200.000		mm	
	mm	mm	mm	N/mm	mm	N	mm	N	mm	N	mm	N	mm	
B 10 - 025	10	5	25	16.0	6.3	101	7.5	120	8.4	135	9.4	150	10.2	50
B 10 - 032			32	13.0	8.0	104	9.6	125	10.8	140	12.0	156	14.2	50
B 10 - 038			38	11.9	9.5	113	11.4	136	12.8	153	14.3	170	16.8	50
B 10 - 044			44	10.3	11.0	113	13.2	136	14.9	153	16.5	170	19.4	50
B 10 - 051			51	8.9	12.8	114	15.3	136	17.2	153	19.1	170	23.4	25
B 10 - 064			64	7.5	16.0	120	19.2	144	21.6	162	24.0	180	28.2	25
B 10 - 076			76	5.3	19.0	101	22.8	121	25.7	136	28.5	151	34.2	25
B 10 - 305			1.9 x 1.3	305	1.6	76.3	122	91.5	146	103	165	114	183	134
B 13 - 025	12.5	6.3	25	30.0	6.3	189	7.5	225	8.4	253	9.4	282	11.9	50
B 13 - 032			32	24.8	8.0	198	9.6	238	10.8	268	12.0	298	16.2	50
B 13 - 038			38	21.4	9.5	203	11.4	244	12.8	274	14.3	306	18.7	50
B 13 - 044			44	18.5	11.0	204	13.2	244	14.9	275	16.5	305	21.3	25
B 13 - 051			51	15.5	12.8	198	15.3	237	17.2	267	19.1	296	25.6	25
B 13 - 064			64	12.1	16.0	194	19.2	232	21.6	261	24.0	290	32.4	25
B 13 - 076			76	10.2	19.0	194	22.8	233	25.7	262	28.5	291	39.0	25
B 13 - 089			89	8.4	22.3	187	26.7	224	30.0	252	33.4	281	45.9	20
B 13 - 102	102	6.3	25.5	161	30.6	193	34.4	217	38.3	241	52.3	10		
B 13 - 305	2.5 x 1.5	305	2.1	76.3	160	91.5	192	103	216	114	240	153	10	
B 16 - 025	16	8	25	49.4	6.3	311	7.5	371	8.4	417	9.4	464	10.5	50
B 16 - 032			32	37.1	8.0	297	9.6	356	10.8	401	12.0	445	13.2	50
B 16 - 038			38	33.9	9.5	322	11.4	386	12.8	435	14.3	485	17.2	25
B 16 - 044			44	30.0	11.0	330	13.2	396	14.9	446	16.5	495	19.4	25
B 16 - 051			51	26.4	12.8	338	15.3	404	17.2	454	19.1	504	24.2	25
B 16 - 064			64	20.5	16.0	328	19.2	394	21.6	443	24.0	492	29.2	25
B 16 - 076			76	17.8	19.0	338	22.8	406	25.7	457	28.5	507	36.3	20
B 16 - 089			89	15.2	22.3	339	26.7	406	30.0	457	33.4	508	41.7	20
B 16 - 102	102	13.5	25.5	344	30.6	413	34.4	465	38.3	517	48.9	20		
B 16 - 115	115	11.8	28.8	340	34.5	407	38.8	458	43.1	509	53.1	10		
B 16 - 305	3.2 x 2.0	305	4.8	76.3	366	91.5	439	103	494	114	549	142	10	
B 20 - 025	20	10	25	98.0	6.3	617	7.5	735	8.4	827	9.4	921	10.5	50
B 20 - 032			32	72.6	8.0	581	9.6	697	10.8	784	12.0	871	13.9	50
B 20 - 038			38	56.0	9.5	532	11.4	638	12.8	718	14.3	801	16.6	25
B 20 - 044			44	47.5	11.0	523	13.2	627	14.9	705	16.5	784	18.8	25
B 20 - 051			51	41.7	12.8	534	15.3	638	17.2	718	19.1	796	23.1	25
B 20 - 064			64	32.3	16.0	517	19.2	620	21.6	698	24.0	775	27.5	25
B 20 - 076			76	25.1	19.0	477	22.8	572	25.7	644	28.5	715	33.8	25
B 20 - 089			89	22.0	22.3	491	26.7	587	30.0	661	33.4	735	39.7	20
B 20 - 102	102	19.8	25.5	505	30.6	606	34.4	682	38.3	758	47.3	20		
B 20 - 115	115	18.1	28.8	521	34.5	624	38.8	703	43.1	780	52.5	10		
B 20 - 127	127	16.6	31.8	528	38.1	632	42.9	712	47.6	790	56.9	10		
B 20 - 139	139	15.1	35.0	529	42.0	634	46.9	708	52.5	793	62.1	10		
B 20 - 152	152	13.2	38.0	500	45.6	600	51.3	677	57.0	750	67.6	10		
B 20 - 305	4.1 x 2.4	305	6.1	76.3	465	91.5	558	103	628	114	698	143	10	