
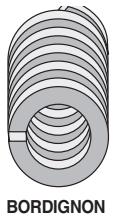
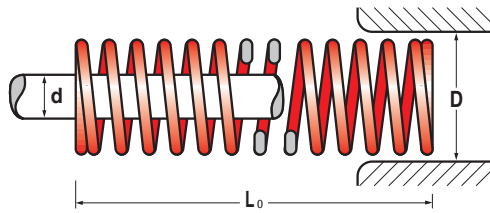



L2S *Carico medio*

Medium load

Codice Ctg. No.	D Sede Housing ø mm	d Spina Rod ø mm	L ₀ Lungh. libera Free length mm	R Rigidità Rate N/mm	20% Deflessione per lunga durata Long life deflection		37% Deflessione max di lavoro Max working deflection		APPROX  Molla a blocco Spring to solid		
					Deflessione Deflection mm	Carico Load N	Deflessione Deflection mm	Carico Load N	Deflessione Deflection mm	Carico Load N	
L2S10025	10	4.5	25	15.8	5.0	79	9.3	146	12	190	
L2S10032			32	12.8	6.4	82	11.8	152	16	205	
L2S10038			38	11.7	7.6	89	14.1	165	20	234	
L2S10044			Sez. filo / Wire section 1.8 X 1.1	44	10.2	8.8	90	16.3	166	23	235
L2S10051				51	8.8	10.2	90	18.9	166	27	238
L2S10064				64	7.4	12.8	95	23.7	175	34	252
L2S10076				76	5.3	15.2	81	28.1	149	41	217
L2S10305			305	1.6	61.0	98	112.9	181	180	288	
L2S13025	13	7	25	29.4	5.0	147	9.3	272	13	382	
L2S13032			32	24.3	6.4	156	11.8	288	16	389	
L2S13038			38	21.0	7.6	160	14.1	295	21	441	
L2S13044			Sez. filo / Wire section 2.5 X 1.3	44	18.2	8.8	160	16.3	296	24	437
L2S13051				51	15.2	10.2	155	18.9	287	28	426
L2S13064				64	11.9	12.8	152	23.7	282	36	428
L2S13076				76	10.0	15.2	152	28.1	281	44	440
L2S13089			89	8.2	17.8	146	32.9	270	51	418	
L2S13305	305	2.1	61.0	128	112.9	237	168	353			
L2S16025	16	8.5	25	48.5	5.0	243	9.3	449	10	485	
L2S16032			32	36.4	6.4	233	11.8	431	13	473	
L2S16038			38	33.3	7.6	253	14.1	468	17	566	
L2S16044			Sez. filo / Wire section 3.2 X 1.9	44	29.4	8.8	259	16.3	479	21	617
L2S16051				51	25.9	10.2	264	18.9	489	25	648
L2S16064				64	20.1	12.8	257	23.7	476	32	643
L2S16076				76	17.5	15.2	266	28.1	492	40	700
L2S16089			89	14.9	17.8	265	32.9	491	46	685	
L2S16102			102	13.3	20.4	271	37.7	502	55	732	
L2S16305			305	4.7	61.0	287	112.9	530	173	813	
L2S19025	19	10	25	100.9	5.0	505	9.3	933	11	1110	
L2S19032			32	78.5	6.4	502	11.8	929	15	1178	
L2S19038			38	56.0	7.6	426	14.1	787	19	1064	
L2S19044			Sez. filo / Wire section 4.0 X 2.4	44	50.4	8.8	444	16.3	821	22	1109
L2S19051				51	43.4	10.2	443	18.9	819	26	1128
L2S19064				64	33.6	12.8	430	23.7	796	33	1109
L2S19076				76	25.2	15.2	383	28.1	709	40	1008
L2S19089			89	22.4	17.8	399	32.9	738	48	1075	
L2S19102			102	21.0	20.4	428	37.7	793	55	1155	
L2S19115			115	19.6	23.0	451	42.6	834	62	1215	
L2S19127			127	18.2	25.4	462	47.0	855	70	1274	
L2S19139			139	16.8	27.8	467	51.4	864	77	1294	
L2S19152			152	14.0	30.4	426	56.2	787	84	1176	
L2S19305			305	6.3	61.0	384	112.9	711	164	1033	
L2S26025	26	12.5	25	126.0	5.0	630	9.3	1166	11	1386	
L2S26032			32	109.0	6.4	698	11.8	1291	15	1635	
L2S26038			38	87.0	7.6	661	14.1	1223	18	1566	
L2S26044			Sez. filo / Wire section 5.4 X 3.0	44	77.0	8.8	678	16.3	1254	21	1617
L2S26051				51	64.0	10.2	653	18.9	1208	25	1600
L2S26064				64	50.0	12.8	640	23.7	1184	33	1650
L2S26076				76	41.0	15.2	623	28.1	1153	40	1640
L2S26089			89	38.0	17.8	676	32.9	1251	48	1824	
L2S26102			102	32.0	20.4	653	37.7	1208	55	1760	
L2S26115			115	27.0	23.0	621	42.6	1149	63	1701	
L2S26127			127	25.0	25.4	635	47.0	1175	70	1750	
L2S26139			139	22.0	27.8	612	51.4	1131	75	1650	
L2S26152			152	20.0	30.4	608	56.2	1125	82	1640	
L2S26178			178	17.0	35.6	605	65.9	1120	97	1649	
L2S26203			203	15.0	40.6	609	75.1	1127	112	1680	
L2S26305			305	10.0	61.0	610	112.9	1129	172	1720	



BORDIGNON

Codice Ctg. No.	D Sede Housing ø mm	d Spina Rod ø mm	L ₀ Lungh. libera Free length mm	R Rigidità Rate N/mm	20% Deflessione per lunga durata Long life deflection		37% Deflessione max di lavoro Max working deflection		APPROX  Molla a blocco Spring to solid		
					Deflessione Deflection mm	Carico Load N	Deflessione Deflection mm	Carico Load N	Deflessione Deflection mm	Carico Load N	
L2S32038	32	16	38	200.0	7.6	1520	14.1	2812	17	3400	
L2S32044			44	177.0	8.8	1558	16.3	2882	20	3540	
L2S32051			51	151.0	10.2	1540	18.9	2849	23	3473	
L2S32064			Sez. filo / Wire section 7.1 X 4.0	64	109.0	12.8	1395	23.7	2581	30	3270
L2S32076				76	90.0	15.2	1368	28.1	2531	36	3240
L2S32089				89	77.0	17.8	1371	32.9	2536	43	3311
L2S32102				102	64.0	20.4	1306	37.7	2415	43	2752
L2S32115				115	56.0	23.0	1288	42.6	2383	56	3136
L2S32127				127	48.0	25.4	1219	47.0	2256	62	2976
L2S32139				139	46.0	27.8	1279	51.4	2366	69	3174
L2S32152				152	41.0	30.4	1246	56.2	2306	78	3198
L2S32178				178	35.0	35.6	1246	65.9	2305	89	3115
L2S32203				203	32.0	40.6	1299	75.1	2404	102	3264
L2S32254				254	22.0	50.8	1118	94.0	2068	129	2838
L2S32305	305	20.0		61.0	1220	112.9	2257	155	3100		
L2S38051	38	19		51	189.0	10.2	1928	18.9	3566	23	4347
L2S38064				64	150.0	12.8	1920	23.7	3552	29	4350
L2S38076			76	109.0	15.2	1657	28.1	3065	36	3924	
L2S38089			Sez. filo / Wire section 7.8 X 4.7	89	93.0	17.8	1655	32.9	3062	43	3999
L2S38102				102	84.0	20.4	1714	37.7	3170	49	4116
L2S38115				115	76.0	23.0	1748	42.6	3234	56	4256
L2S38127				127	64.0	25.4	1626	47.0	3007	62	3968
L2S38139				139	60.0	27.8	1668	51.4	3086	69	4140
L2S38152				152	53.0	30.4	1611	56.2	2981	76	4028
L2S38178				178	46.0	35.6	1638	65.9	3030	90	4140
L2S38203				203	36.0	40.6	1462	75.1	2704	103	3708
L2S38254				254	31.0	50.8	1575	94.0	2913	131	4061
L2S38305				305	25.0	61.0	1525	112.9	2821	156	3900
L2S51064				51	25	64	205.0	12.8	2624	23.7	4854
L2S51076	76	168.0				15.2	2554	28.1	4724	35	5880
L2S51089	89	140.0				17.8	2492	32.9	4610	42	5880
L2S51102	Sez. filo / Wire section 10.9 X 5.6	102				116.0	20.4	2366	37.7	4378	49
L2S51115		115	105.0			23.0	2415	42.6	4468	56	5880
L2S51127		127	98.0			25.4	2489	47.0	4605	63	6174
L2S51139		139	88.0			27.8	2446	51.4	4526	70	6160
L2S51152		152	83.0			30.4	2523	56.2	4668	77	6391
L2S51178		178	70.0			35.6	2492	65.9	4610	90	6300
L2S51203		203	62.0			40.6	2517	75.1	4657	104	6448
L2S51254		254	42.0			50.8	2134	94.0	3947	131	5502
L2S51305		305	39.0			61.0	2379	112.9	4401	159	6201

1 N = 0.102 kg
1 kg = 9.81 N