
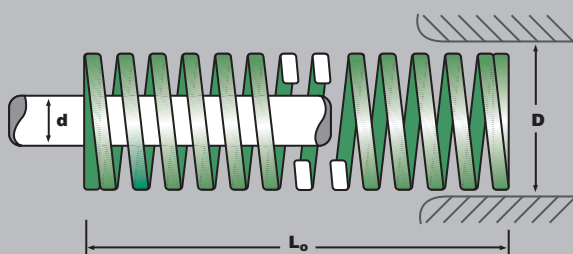



1S

Carico leggero Light load

Codice Ctg.nr.	D Sede Housing Ømm	d Spina Rod Ømm	L ₀ Lungh. libera Free length mm	R Rigidità Rate N/mm	30% Defless. per lunga durata Long Life deflection		40% Defless. max di lavoro Max working deflection		APPROX  Molla a blocco Spring to solid		Nr. pezzi Nr. pcs	
					Deflessione Deflection mm	Carico Load N	Deflessione Deflection mm	Carico Load N	Deflessione Deflection mm	Carico Load N		
1S10025	10	5	25	10.0	7.5	75	10.0	100	13	130	100	
1S10032			32	8.5	9.6	82	12.8	109	16	136	100	
1S10038			38	6.8	11.4	78	15.2	103	20	136	100	
1S10045			Sez. filo / Wire section 1.7 X 1.1	44	6.0	13.2	79	17.6	106	24	144	100
1S10050				51	5.0	15.3	77	20.4	102	27	135	100
1S10065				64	4.3	19.2	83	25.6	110	35	151	50
1S10075				76	3.2	22.8	73	30.4	97	39	125	50
1S10303			305	1.1	91.5	101	122.0	134	154	169	20	
1S13025	12.5	6.3	25	17.9	7.5	134	10.0	179	13	233	100	
1S13032			32	16.4	9.6	157	12.8	210	17	279	100	
1S13038			38	13.6	11.4	155	15.2	207	21	286	100	
1S13045			Sez. filo / Wire section 2.3 X 1.5	44	12.1	13.2	160	17.6	213	26	315	100
1S13050				51	11.4	15.3	174	20.4	233	29	331	100
1S13065				64	9.3	19.2	179	25.6	238	37	344	50
1S13075				76	7.1	22.8	162	30.4	216	42	298	50
1S13090			89	5.4	26.7	144	35.6	192	50	270	50	
1S13101			102	4.6	30.6	141	40.8	188	58	267	50	
1S13303			305	1.4	91.5	128	122.0	171	162	227	20	
1S16025	16	8	25	23.4	7.5	176	10.0	234	13	304	100	
1S16032			32	22.9	9.6	220	12.8	293	17	389	100	
1S16038			38	19.3	11.4	220	15.2	293	20	386	100	
1S16045			Sez. filo / Wire section 3.2 X 1.7	44	17.1	13.2	226	17.6	301	25	428	100
1S16050				51	15.7	15.3	240	20.4	320	27	424	100
1S16065				64	10.7	19.2	205	25.6	274	36	385	50
1S16075				76	10.0	22.8	228	30.4	304	43	430	50
1S16090			89	8.6	26.7	230	35.6	306	52	447	50	
1S16101			102	7.8	30.6	239	40.8	318	58	452	50	
1S16303			305	2.5	91.5	229	122.0	305	166	415	20	
1S19025	20	10	25	55.8	7.5	419	10.0	558	13	725	100	
1S19032			32	45.0	9.6	432	12.8	576	17	765	100	
1S19038			38	33.3	11.4	380	15.2	506	20	666	100	
1S19045			Sez. filo / Wire section 4.0 X 2.1	44	30.0	13.2	396	17.6	528	24	720	100
1S19050				51	24.5	15.3	375	20.4	500	27	662	100
1S19065				64	20.0	19.2	384	25.6	512	35	700	50
1S19075				76	16.0	22.8	365	30.4	486	40	640	50
1S19090			89	14.0	26.7	374	35.6	498	49	686	50	
1S19101			102	12.0	30.6	367	40.8	490	55	660	50	
1S19115			115	10.9	34.5	376	46.0	501	62	676	20	
1S19126			127	9.5	38.1	362	50.8	483	71	675	20	
1S19140			139	8.4	41.7	350	55.6	467	76	638	20	
1S19151			152	7.5	45.6	342	60.8	456	81	608	20	
1S19303			305	4.0	91.5	366	122.0	488	168	672	10	
1S26025	25	12.5	25	100.0	7.5	750	10.0	1000	12	1200	100	
1S26032			32	80.3	9.6	771	12.8	1028	16	1285	50	
1S26038			38	62.0	11.4	707	15.2	942	19	1178	50	
1S26045			Sez. filo / Wire section 5.3 X 2.7	44	52.9	13.2	698	17.6	931	22	1164	50
1S26050				51	44.0	15.3	673	20.4	898	25	1100	50
1S26065				64	35.2	19.2	676	25.6	901	34	1197	50
1S26075				76	28.0	22.8	638	30.4	851	38	1064	20
1S26090			89	24.0	26.7	641	35.6	854	48	1152	20	
1S26101			102	21.1	30.6	646	40.8	861	54	1139	20	
1S26115			115	18.7	34.5	645	46.0	860	61	1141	20	
1S26126			127	16.7	38.1	636	50.8	848	69	1152	10	
1S26140			139	15.3	41.7	638	55.6	851	75	1148	10	
1S26151			152	14.0	45.6	638	60.8	851	81	1134	10	
1S26176			178	12.5	53.4	668	71.2	890	96	1200	10	
1S26202			203	10.4	60.9	633	81.2	844	110	1144	10	
1S26303			305	7.0	91.5	641	122.0	854	168	1176	5	



BORDIGNON

Codice Ctlg.nr.	D Sede Housing Ømm	d Spina Rod Ømm	L ₀ Lungh. libera Free length mm	R Rigidità Rate N/mm	30% Defless. per lunga durata Long Life deflection		40% Defless. max di lavoro Max working deflection		APPROX  Molla a blocco Spring to solid		Nr. pezzi Nr. pcs		
					Deflessione Deflection mm	Carico Load N	Deflessione Deflection mm	Carico Load N	Deflessione Deflection mm	Carico Load N			
1S32038	32	16	38	94.0	11.4	1072	15.2	1429	18	1692	20		
1S32045			44	79.5	13.2	1049	17.6	1399	22	1749	20		
1S32050			51	67.0	15.3	1025	20.4	1367	25	1675	20		
1S32065			64	53.0	19.2	1018	25.6	1357	34	1802	20		
1S32075			76	44.0	22.8	1003	30.4	1338	40	1760	20		
1S32090			89	37.2	26.7	993	35.6	1324	48	1786	20		
1S32101			102	32.0	30.6	979	40.8	1306	55	1760	20		
1S32115			115	29.0	34.5	1001	46.0	1334	63	1827	10		
1S32126			127	25.0	38.1	953	50.8	1270	69	1725	10		
1S32140			139	23.0	41.7	959	55.6	1279	77	1771	10		
1S32151			152	21.5	45.6	980	60.8	1307	81	1742	10		
1S32176			178	18.2	53.4	972	71.2	1296	95	1729	10		
1S32202			203	15.8	60.9	962	81.2	1283	112	1770	10		
1S32252			254	12.5	76.2	953	101.6	1270	143	1788	5		
1S32303			305	10.3	91.5	942	122.0	1257	175	1803	5		
1S38050	40	20	51	92.0	15.3	1408	20.4	1877	25	2300	20		
1S38065			64	73.0	19.2	1402	25.6	1869	33	2409	20		
1S38075			76	63.0	22.8	1436	30.4	1915	39	2457	20		
1S38090			89	51.0	26.7	1362	35.6	1816	47	2397	20		
1S38101			102	43.0	30.6	1316	40.8	1754	54	2322	20		
1S38115			115	39.6	34.5	1366	46.0	1822	61	2416	10		
1S38126			127	37.0	38.1	1410	50.8	1880	66	2442	10		
1S38140			139	32.0	41.7	1334	55.6	1779	76	2432	10		
1S38151			152	28.0	45.6	1277	60.8	1702	81	2268	10		
1S38176			178	25.2	53.4	1346	71.2	1794	93	2344	10		
1S38202			203	22.7	60.9	1382	81.2	1843	110	2497	5		
1S38252			254	17.0	76.2	1295	101.6	1727	136	2312	5		
1S38303			305	14.8	91.5	1354	122.0	1806	163	2412	5		
1S51065			50	25	64	156.0	19.2	2995	25.6	3994	31	4836	20
1S51075					76	125.0	22.8	2850	30.4	3800	36	4500	20
1S51090	89	109.0			26.7	2910	35.6	3880	44	4796	10		
1S51101	102	94.0			30.6	2876	40.8	3835	49	4606	10		
1S51115	115	81.0			34.5	2795	46.0	3726	60	4860	10		
1S51126	127	71.0			38.1	2705	50.8	3607	64	4544	10		
1S51140	139	66.5			41.7	2773	55.6	3697	70	4655	10		
1S51151	152	60.0			45.6	2736	60.8	3648	77	4620	10		
1S51176	178	52.0			53.4	2777	71.2	3702	94	4888	5		
1S51202	203	44.0			60.9	2680	81.2	3573	105	4620	5		
1S51229	229	38.2			68.7	2624	91.6	3499	126	4813	5		
1S51252	254	35.0			76.2	2667	101.6	3556	137	4795	5		
1S51303	305	28.5			91.5	2608	122.0	3477	168	4788	5		
1S63075	63	38			76	189.0	22.8	4309	30.4	5746	38	7182	20
1S63090					89	158.0	26.7	4219	35.6	5625	45	7110	10
1S63101			102	131.0	30.6	4009	40.8	5345	52	6812	10		
1S63115			115	116.0	34.5	4002	46.0	5336	60	6960	10		
1S63126			127	103.0	38.1	3924	50.8	5232	63	6489	10		
1S63151			152	84.3	45.6	3844	60.8	5125	78	6575	10		
1S63176			178	71.5	53.4	3818	71.2	5091	89	6364	5		
1S63202			203	61.7	60.9	3758	81.2	5010	108	6664	5		
1S63252			254	47.0	76.2	3581	101.6	4775	137	6439	5		
1S63303			305	38.2	91.5	3495	122.0	4660	163	6227	5		

1 N = 0.102 kg
1 kg = 9.81 N