
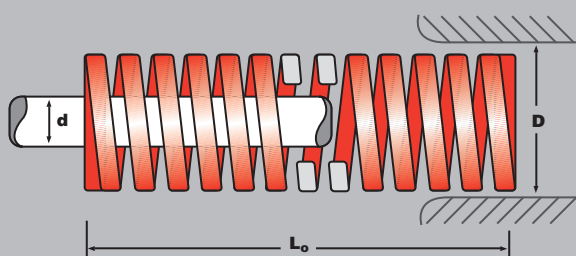



3S

Carico forte Heavy load

Codice Ctg.nr.	D Sede Housing Ømm	d Spina Rod Ømm	L ₀ Lungh. libera Free length mm	R Rigidità Rate N/mm	20% Defless. per lunga durata Long Life deflection		30% 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		
3S10025	10	5	25	22.1	5.0	111	7.5	166	9	199	100	
3S10032			32	17.5	6.4	112	9.6	168	12	210	100	
3S10038			38	17.1	7.6	130	11.4	195	15	257	100	
3S10045			Sez. filo / Wire section 1.9 X 1.5	44	15.0	8.8	132	13.2	198	17	255	100
3S10050				51	12.8	10.2	131	15.3	196	21	269	100
3S10065				64	10.7	12.8	137	19.2	205	26	278	50
3S10075				76	7.5	15.2	114	22.8	171	31	233	50
3S10303			305	2.1	61.0	128	91.5	192	122	256	20	
3S13025	12.5	6.3	25	42.1	5.0	211	7.5	316	9	379	100	
3S13032			32	33.2	6.4	212	9.6	319	13	432	100	
3S13038			38	29.3	7.6	223	11.4	334	15	440	100	
3S13045			Sez. filo / Wire section 2.4 x 2.0	44	24.6	8.8	216	13.2	325	18	443	100
3S13050				51	19.6	10.2	200	15.3	300	20	392	100
3S13065				64	15.0	12.8	192	19.2	288	26	390	50
3S13075				76	13.2	15.2	201	22.8	301	30	396	50
3S13090			89	11.4	17.8	203	26.7	304	35	399	50	
3S13101	102	9.4	20.4	192	30.6	287	41	385	50			
3S13303	305	2.8	61.0	171	91.5	256	123	344	20			
3S16025	16	8	25	75.7	5.0	379	7.5	568	9	681	100	
3S16032			32	52.8	6.4	338	9.6	507	14	739	100	
3S16038			38	48.5	7.6	369	11.4	553	17	825	100	
3S16045			Sez. filo / Wire section 3.0 x 2.4	44	42.8	8.8	377	13.2	565	20	856	100
3S16050				51	37.1	10.2	378	15.3	568	21	779	100
3S16065				64	30.3	12.8	388	19.2	582	28	848	50
3S16075				76	25.8	15.2	391	22.8	586	33	848	50
3S16090			89	21.7	17.8	386	26.7	579	39	846	50	
3S16101	102	19.3	20.4	394	30.6	591	44	849	50			
3S16303	305	7.1	61.0	433	91.5	650	127	902	20			
3S19025	20	10	25	216.0	5.0	1080	7.5	1620	9	1944	100	
3S19032			32	168.0	6.4	1075	9.6	1613	11	1848	100	
3S19038			38	129.0	7.6	980	11.4	1471	13	1677	100	
3S19045			Sez. filo / Wire section 4.0 x 3.2	44	112.0	8.8	986	13.2	1478	16	1792	100
3S19050				51	94.0	10.2	959	15.3	1438	20	1880	100
3S19065				64	72.1	12.8	923	19.2	1384	25	1803	50
3S19075				76	59.7	15.2	907	22.8	1361	29	1731	50
3S19090			89	50.5	17.8	899	26.7	1348	35	1768	50	
3S19101	102	44.2	20.4	902	30.6	1353	40	1768	50			
3S19115	115	38.4	23.0	883	34.5	1325	47	1805	20			
3S19126	127	34.1	25.4	866	38.1	1299	52	1773	20			
3S19140	139	31.0	27.8	862	41.7	1293	57	1767	20			
3S19151	152	28.2	30.4	857	45.6	1286	62	1748	20			
3S19303	305	15.0	61.0	915	91.5	1373	121	1815	10			
3S26025	25	12.5	25	375.0	5.0	1875	7.5	2813	9	3375	100	
3S26032			32	297.0	6.4	1901	9.6	2851	11	3267	50	
3S26038			38	219.0	7.6	1664	11.4	2497	14	3066	50	
3S26045			Sez. filo / Wire section 5.6 x 4.1	44	187.0	8.8	1646	13.2	2468	16	2992	50
3S26050				51	156.0	10.2	1591	15.3	2387	19	2964	50
3S26065				64	123.0	12.8	1574	19.2	2362	26	3198	50
3S26075				76	99.0	15.2	1505	22.8	2257	29	2871	20
3S26090			89	84.0	17.8	1495	26.7	2243	35	2940	20	
3S26101	102	73.0	20.4	1489	30.6	2234	39	2847	20			
3S26115	115	65.0	23.0	1495	34.5	2243	45	2925	20			
3S26126	127	57.7	25.4	1466	38.1	2198	48	2770	10			
3S26140	139	52.7	27.8	1465	41.7	2198	54	2846	10			
3S26151	152	47.8	30.4	1453	45.6	2180	60	2868	10			
3S26176	178	41.0	35.6	1460	53.4	2189	67	2747	10			
3S26202	203	35.8	40.6	1453	60.9	2180	80	2864	10			
3S26303	305	22.9	61.0	1397	91.5	2095	119	2725	5			



Codice Ctg.nr.	D Sede Housing Ømm	d Spina Rod Ømm	L ₀ Lungh. libera Free length mm	R Rigidità Rate N/mm	20% Defless. per lunga durata Long Life deflection		30% 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			
3S32038	32	16	38	388.0	7.6	2949	11.4	4423	13	5044	20		
3S32045			44	324.0	8.8	2851	13.2	4277	16	5184	20		
3S32050			51	272.0	10.2	2774	15.3	4162	18	4896	20		
3S32065			64	212.0	12.8	2714	19.2	4070	23	4876	20		
3S32075			76	172.0	15.2	2614	22.8	3922	27	4644	20		
3S32090			89	141.0	17.8	2510	26.7	3765	33	4653	20		
3S32101			102	122.0	20.4	2489	30.6	3733	39	4758	20		
3S32115			115	107.0	23.0	2461	34.5	3692	43	4601	10		
3S32126			127	93.0	25.4	2362	38.1	3543	47	4371	10		
3S32140			139	86.0	27.8	2391	41.7	3586	51	4386	10		
3S32151			152	78.0	30.4	2371	45.6	3557	55	4290	10		
3S32176			178	67.2	35.6	2392	53.4	3588	69	4637	10		
3S32202			203	59.1	40.6	2399	60.9	3599	81	4787	10		
3S32252			254	46.4	50.8	2357	76.2	3536	99	4594	5		
3S32303			305	38.0	61.0	2318	91.5	3477	119	4522	5		
3S38050	40	20	51	350.0	10.2	3570	15.3	5355	18	6300	20		
3S38065			64	269.0	12.8	3443	19.2	5165	25	6725	20		
3S38075			76	219.0	15.2	3329	22.8	4993	30	6570	20		
3S38090			89	190.0	17.8	3382	26.7	5073	36	6840	20		
3S38101			102	163.0	20.4	3325	30.6	4988	41	6683	20		
3S38115			115	142.0	23.0	3266	34.5	4899	47	6674	10		
3S38126			127	128.0	25.4	3251	38.1	4877	53	6784	10		
3S38140			139	115.0	27.8	3197	41.7	4796	56	6440	10		
3S38151			152	105.0	30.4	3192	45.6	4788	62	6510	10		
3S38176			178	89.0	35.6	3168	53.4	4753	70	6230	10		
3S38202			203	77.0	40.6	3126	60.9	4689	83	6391	5		
3S38252			254	61.0	50.8	3099	76.2	4648	101	6161	5		
3S38303			305	51.0	61.0	3111	91.5	4667	127	6477	5		
3S51065			50	25	64	413.0	12.8	5286	19.2	7930	26	10738	20
3S51075					76	339.0	15.2	5153	22.8	7729	29	9831	20
3S51090	89	288.0			17.8	5126	26.7	7690	35	10080	10		
3S51101	102	245.0			20.4	4998	30.6	7497	41	10045	10		
3S51115	115	215.0			23.0	4945	34.5	7418	47	10105	10		
3S51126	127	192.0			25.4	4877	38.1	7315	55	10560	10		
3S51140	139	168.0			27.8	4670	41.7	7006	61	10248	10		
3S51151	152	154.0			30.4	4682	45.6	7022	66	10164	10		
3S51176	178	134.0			35.6	4770	53.4	7156	75	10050	5		
3S51202	203	117.0			40.6	4750	60.9	7125	87	10179	5		
3S51252	254	89.0			50.8	4521	76.2	6782	108	9612	5		
3S51303	305	73.0			61.0	4453	91.5	6680	133	9709	5		
3S63075	63	38			76	630.0	15.2	9576	22.8	14364	24	15120	20
3S63090					89	485.0	17.8	8633	26.7	12950	32	15520	10
3S63101					102	434.0	20.4	8854	30.6	13280	36	15624	10
3S63115			115	384.0	23.0	8832	34.5	13248	40	15360	10		
3S63126			127	349.0	25.4	8865	38.1	13297	44	15356	10		
3S63151			152	276.0	30.4	8390	45.6	12586	56	15456	10		
3S63176			178	237.0	35.6	8437	53.4	12656	65	15405	5		
3S63202			203	210.0	40.6	8526	60.9	12789	74	15540	5		
3S63252			254	165.0	50.8	8382	76.2	12573	94	15510	5		
3S63303			305	134.0	61.0	8174	91.5	12261	115	15410	5		

1 N = 0.102 kg
1 kg = 9.81 N