
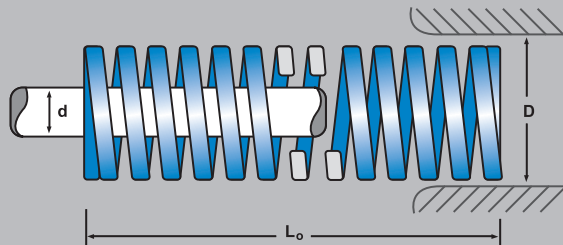


# 2S

# Carico medio ISO 10243

## Medium load

Codice Ctg.nr.	D Sede Housing ø mm	d Spina Rod ø mm	L <sub>0</sub> Lunghezza libera Free length mm	R Rigidità Rate N/mm	25% Defless. per lunga durata Long Life deflection		37.5% 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		
2S10025	10	5	25	16.0	6.3	100	9.4	150	12	192	100	
2S10032			32	13.0	8.0	104	12.0	156	14	182	100	
2S10038			38	11.9	9.5	113	14.3	170	19	226	100	
2S10045			Sez. filo / Wire section 1.8 x 1.2	44	10.3	11.0	113	16.5	170	23	237	100
2S10050				51	8.9	12.8	113	19.1	170	27	240	100
2S10065				64	7.5	16.0	120	24.0	180	31	233	50
2S10075				76	5.3	19.0	101	28.5	151	37	196	50
2S10303			305	1.6	76.3	122	114.4	183	137	219	20	
2S13025	12.5	6.3	25	30.0	6.3	188	9.4	281	10	300	100	
2S13032			32	24.8	8.0	198	12.0	298	13	322	100	
2S13038			38	21.4	9.5	203	14.3	305	16	342	100	
2S13045			Sez. filo / Wire section 2.5 x 1.7	44	18.5	11.0	204	16.5	305	20	370	100
2S13050				51	15.5	12.8	198	19.1	296	25	388	100
2S13065				64	12.1	16.0	194	24.0	290	28	339	50
2S13075				76	10.2	19.0	194	28.5	291	34	347	50
2S13090			89	8.4	22.3	187	33.4	280	41	344	50	
2S13101			102	7.1	25.5	181	38.3	272	46	327	50	
2S13303			305	2.1	76.3	160	114.4	240	128	269	20	
2S16025	16	8	25	49.4	6.3	309	9.4	463	11	543	100	
2S16032			32	37.1	8.0	297	12.0	445	15	557	100	
2S16038			38	33.9	9.5	322	14.3	483	18	610	100	
2S16045			Sez. filo / Wire section 3.2 x 2.0	44	30.0	11.0	330	16.5	495	22	660	100
2S16050				51	26.4	12.8	337	19.1	505	24	634	100
2S16065				64	20.5	16.0	328	24.0	492	32	656	50
2S16075				76	17.8	19.0	338	28.5	507	36	641	50
2S16090			89	15.2	22.3	338	33.4	507	43	654	50	
2S16101			102	13.5	25.5	344	38.3	516	47	635	50	
2S16303			305	4.8	76.3	366	114.4	549	139	667	20	
2S19025	20	10	25	98.0	6.3	613	9.4	919	10	980	100	
2S19032			32	72.6	8.0	581	12.0	871	13	944	100	
2S19038			38	56.0	9.5	532	14.3	798	16	896	100	
2S19045			Sez. filo / Wire section 4.0 x 2.4	44	47.5	11.0	523	16.5	784	19	903	100
2S19050				51	41.7	12.8	532	19.1	798	21	876	100
2S19065				64	32.3	16.0	517	24.0	775	28	904	50
2S19075				76	25.1	19.0	477	28.5	715	33	828	50
2S19090			89	22.0	22.3	490	33.4	734	41	902	50	
2S19101			102	19.8	25.5	505	38.3	757	48	950	50	
2S19115			115	18.1	28.8	520	43.1	781	55	996	20	
2S19126			127	16.6	31.8	527	47.6	791	61	1013	20	
2S19140			139	15.1	34.8	525	52.1	787	67	1012	20	
2S19151			152	13.2	38.0	502	57.0	752	74	977	20	
2S19303			305	6.1	76.3	465	114.4	698	146	891	10	
2S26025	25	12.5	25	147.0	6.3	919	9.4	1378	11	1617	100	
2S26032			32	118.0	8.0	944	12.0	1416	13	1534	50	
2S26038			38	93.0	9.5	884	14.3	1325	18	1674	50	
2S26045			Sez. filo / Wire section 5.3 x 3.1	44	80.8	11.0	889	16.5	1333	21	1697	50
2S26050				51	68.6	12.8	875	19.1	1312	23	1578	50
2S26065				64	53.0	16.0	848	24.0	1272	30	1590	50
2S26075				76	43.2	19.0	821	28.5	1231	35	1512	20
2S26090			89	38.2	22.3	850	33.4	1275	43	1643	20	
2S26101			102	33.0	25.5	842	38.3	1262	49	1617	20	
2S26115			115	28.0	28.8	805	43.1	1208	56	1568	20	
2S26126			127	25.9	31.8	822	47.6	1233	60	1554	10	
2S26140			139	23.2	34.8	806	52.1	1209	65	1508	10	
2S26151			152	20.8	38.0	790	57.0	1186	71	1477	10	
2S26176			178	17.8	44.5	792	66.8	1188	85	1513	10	
2S26202	203	15.8	50.8	802	76.1	1203	96	1517	10			
2S26303	305	10.2	76.3	778	114.4	1167	150	1530	5			



BORDIGNON

Codice Citg.nr.	Sede Housing ø mm	Spina Rod ø mm	L <sub>0</sub> Lungh. libera Free length mm	R Rigidità Rate N/mm	25% Defless. per lunga durata Long Life deflection		37.5% 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	
2S32038	32	16	38	185.0	9.5	1758	14.3	2636	17	3145	20
2S32045			44	158.0	11.0	1738	16.5	2607	19	3002	20
2S32050			51	134.0	12.8	1709	19.1	2563	23	3082	20
2S32065			64	99.0	16.0	1584	24.0	2376	30	2970	20
2S32075			76	80.5	19.0	1530	28.5	2294	34	2737	20
2S32090			89	69.1	22.3	1537	33.4	2306	42	2902	20
2S32101			102	58.8	25.5	1499	38.3	2249	47	2764	20
2S32115			115	51.5	28.8	1481	43.1	2221	55	2833	10
2S32126			127	44.8	31.8	1422	47.6	2134	61	2733	10
2S32140			139	42.3	34.8	1470	52.1	2205	68	2876	10
2S32151			152	37.8	38.0	1436	57.0	2155	75	2835	10
2S32176			178	32.5	44.5	1446	66.8	2169	89	2893	10
2S32202			203	28.9	50.8	1467	76.1	2200	101	2919	10
2S32252			254	21.4	63.5	1359	95.3	2038	124	2654	5
2S32303	305	18.3	76.3	1395	114.4	2093	150	2745	5		
2S38050	40	20	51	181.6	12.8	2315	19.1	3473	21	3814	20
2S38065			64	140.0	16.0	2240	24.0	3360	28	3920	20
2S38075			76	108.0	19.0	2052	28.5	3078	33	3564	20
2S38090			89	90.7	22.3	2018	33.4	3027	41	3719	20
2S38101			102	81.0	25.5	2066	38.3	3098	45	3645	20
2S38115			115	71.8	28.8	2064	43.1	3096	52	3734	10
2S38126			127	62.7	31.8	1991	47.6	2986	59	3699	10
2S38140			139	57.5	34.8	1998	52.1	2997	66	3795	10
2S38151			152	51.6	38.0	1961	57.0	2941	71	3664	10
2S38160			160	47.5	40.0	1900	60.0	2850	72	3420	10
2S38176			178	44.1	44.5	1962	66.8	2944	83	3660	10
2S38202			203	36.7	50.8	1863	76.1	2794	94	3450	5
2S38252			254	30.1	63.5	1911	95.3	2867	114	3431	5
2S38303			305	24.6	76.3	1876	114.4	2814	148	3641	5
2S51065	50	25	64	209.0	16.0	3344	24.0	5016	30	6270	20
2S51075			76	168.0	19.0	3192	28.5	4788	36	6048	20
2S51090			89	140.0	22.3	3115	33.4	4673	43	6020	10
2S51101			102	119.0	25.5	3035	38.3	4552	48	5712	10
2S51115			115	106.0	28.8	3048	43.1	4571	55	5830	10
2S51126			127	97.0	31.8	3080	47.6	4620	63	6111	10
2S51140			139	87.0	34.8	3023	52.1	4535	66	5742	10
2S51151			152	80.0	38.0	3040	57.0	4560	72	5760	10
2S51160			160	76.0	40.0	3040	60.0	4560	78	5928	10
2S51176			178	69.5	44.5	3093	66.8	4639	85	5908	5
2S51202			203	59.8	50.8	3035	76.1	4552	95	5681	5
2S51229			229	50.9	57.3	2914	85.9	4371	114	5803	5
2S51252			254	43.9	63.5	2788	95.3	4181	125	5488	5
2S51303			305	38.6	76.3	2943	114.4	4415	150	5790	5
2S63075	63	38	76	312.0	19.0	5928	28.5	8892	30	9360	20
2S63090			89	260.0	22.3	5785	33.4	8678	38	9880	10
2S63101			102	221.0	25.5	5636	38.3	8453	43	9503	10
2S63115			115	187.0	28.8	5376	43.1	8064	50	9350	10
2S63126			127	168.0	31.8	5334	47.6	8001	52	8736	10
2S63151			152	136.0	38.0	5168	57.0	7752	67	9112	10
2S63160			160	128.0	40.0	5120	60.0	7680	70	8960	10
2S63176			178	114.0	44.5	5073	66.8	7610	78	8892	5
2S63202			203	100.0	50.8	5075	76.1	7613	88	8800	5
2S63229			229	89.2	57.3	5107	85.9	7660	102	9098	5
2S63252			254	78.4	63.5	4978	95.3	7468	115	9016	5
2S63303			305	64.7	76.3	4933	114.4	7400	134	8670	5
2S63315			315	62.8	78.8	4946	118.1	7418	144	9043	5
2S63400			400	48.5	100.0	4850	150.0	7275	197	9555	5

1 N = 0.102 kg  
1 kg = 9.81 N