


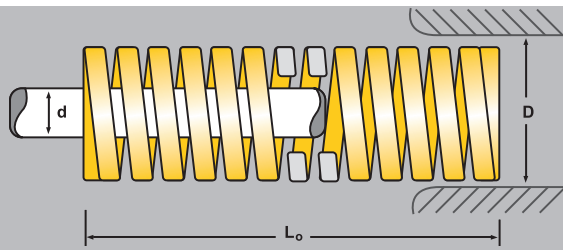
# 4S

# Carico extra forte


## Extra heavy load

ISO 10243

Codice Ctlg.nr.	D Sede Housing ø mm	d Spina Rod ø mm	L <sub>0</sub> Lungh. libera Free length mm	R Rigidità Rate N/mm	17% Defless. per lunga durata Long Life deflection		25% 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		
4S10025	10	5	25	36.8	4.3	156	6.3	230	9	331	100	
4S10032			32	27.9	5.4	152	8.0	223	12	335	100	
4S10038			38	23.7	6.5	153	9.5	225	14	332	100	
4S10045			Sez. filo / Wire section 1.9 x 1.5	44	19.2	7.5	144	11.0	211	17	326	100
4S10050				51	16.5	8.7	143	12.8	210	19	314	100
4S10065				64	13.2	10.9	144	16.0	211	23	304	50
4S10075				76	10.9	12.9	141	19.0	207	30	327	50
4S10303			305	2.6	51.9	135	76.3	198	117	304	20	
4S13025	12.5	6.3	25	58.5	4.3	249	6.3	366	9	527	100	
4S13032			32	43.9	5.4	239	8.0	351	12	527	100	
4S13038			38	36.0	6.5	233	9.5	342	14	504	100	
4S13045			Sez. filo / Wire section 2.3 x 2.2	44	30.3	7.5	227	11.0	333	18	545	100
4S13050				51	26.2	8.7	227	12.8	334	20	524	100
4S13065				64	21.2	10.9	231	16.0	339	27	572	50
4S13075				76	17.1	12.9	221	19.0	325	32	547	50
4S13090			89	14.5	15.1	219	22.3	323	38	551	50	
4S13101	102	12.5	17.3	216	25.5	319	41	513	50			
4S13303	305	4.3	51.9	223	76.3	328	115	495	20			
4S16025	16	8	25	118.0	4.3	502	6.3	738	10	1180	100	
4S16032			32	89.0	5.4	484	8.0	712	12	1068	100	
4S16038			38	72.1	6.5	466	9.5	685	14	1009	100	
4S16045			Sez. filo / Wire section 3.2 x 2.7	44	60.9	7.5	456	11.0	670	17	1035	100
4S16050				51	52.3	8.7	453	12.8	667	19	994	100
4S16065				64	41.2	10.9	448	16.0	659	25	1030	50
4S16075				76	34.1	12.9	441	19.0	648	29	989	50
4S16090			89	29.5	15.1	446	22.3	656	36	1062	50	
4S16101	102	25.6	17.3	444	25.5	653	38	973	50			
4S16303	305	8.4	51.9	436	76.3	641	120	1008	20			
4S19025	20	10	25	293.0	4.3	1245	6.3	1831	7	2051	100	
4S19032			32	224.0	5.4	1219	8.0	1792	10	2240	100	
4S19038			38	177.0	6.5	1143	9.5	1682	12	2124	100	
4S19045			Sez. filo / Wire section 4.1 x 3.7	44	149.0	7.5	1115	11.0	1639	14	2086	100
4S19050				51	128.0	8.7	1110	12.8	1632	16	2048	100
4S19065				64	99.0	10.9	1077	16.0	1584	22	2178	50
4S19075				76	81.7	12.9	1056	19.0	1552	25	2043	50
4S19090			89	69.5	15.1	1052	22.3	1546	31	2155	50	
4S19101			102	60.6	17.3	1051	25.5	1545	36	2182	50	
4S19115			115	53.0	19.6	1036	28.8	1524	42	2226	20	
4S19126			127	47.5	21.6	1026	31.8	1508	43	2043	20	
4S19140			139	43.0	23.6	1016	34.8	1494	48	2064	20	
4S19151			152	39.0	25.8	1008	38.0	1482	52	2028	20	
4S19303	305	21.2	51.9	1099	76.3	1617	105	2226	10			
4S26032	25	12.5	32	374.4	5.4	2037	8.0	2995	11	4118	50	
4S26038			38	346.0	6.5	2235	9.5	3287	13	4498	50	
4S26045			44	244.0	7.5	1825	11.0	2684	16	3904	50	
4S26050			Sez. filo / Wire section 5.6 x 4.6	51	207.5	8.7	1799	12.8	2646	18	3735	50
4S26065				64	161.0	10.9	1752	16.0	2576	23	3703	50
4S26075				76	130.8	12.9	1690	19.0	2485	26	3401	20
4S26090				89	110.5	15.1	1672	22.3	2459	31	3426	20
4S26101			102	96.3	17.3	1670	25.5	2456	36	3467	20	
4S26115			115	85.7	19.6	1675	28.8	2464	41	3514	20	
4S26126			127	76.3	21.6	1647	31.8	2423	47	3586	10	
4S26151			152	63.5	25.8	1641	38.0	2413	54	3429	10	
4S26176			178	53.9	30.3	1631	44.5	2399	63	3396	10	
4S26202			203	47.0	34.5	1622	50.8	2385	72	3384	10	
4S26303	305	30.9	51.9	1602	76.3	2356	113	3492	5			



BORDIGNON

Codice Ctg.nr.	Sede Housing ø mm	Spina Rod ø mm	L <sub>0</sub> Lungh. libera Free length mm	R Rigidità Rate N/mm	17% Defless. per lunga durata Long Life deflection		25% 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				
4S32038	32	16	38	528.2	6.5	3412	9.5	5018	12	6338	20			
4S32045			44	424.4	7.5	3175	11.0	4668	15	6366	20			
4S32050			51	353.0	8.7	3061	12.8	4501	17	6001	20			
4S32065			Sez. filo / Wire section 7.2 x 5.6	64	269.2	10.9	2929	16.0	4307	22	5922	20		
4S32075				76	218.5	12.9	2823	19.0	4152	25	5463	20		
4S32090				89	180.3	15.1	2728	22.3	4012	33	5950	20		
4S32101				102	155.0	17.3	2688	25.5	3953	36	5580	20		
4S32115				115	140.0	19.6	2737	28.8	4025	42	5880	10		
4S32126				127	124.0	21.6	2677	31.8	3937	46	5704	10		
4S32151				152	102.0	25.8	2636	38.0	3876	56	5712	10		
4S32176				178	88.2	30.3	2669	44.5	3925	64	5645	10		
4S32202				203	76.0	34.5	2623	50.8	3857	71	5396	10		
4S32252				254	60.8	43.2	2625	63.5	3861	90	5472	5		
4S32303				305	49.0	51.9	2541	76.3	3736	103	5047	5		
4S38050	40	20		51	628.0	8.7	5445	12.8	8007	17	10676	20		
4S38065				64	487.0	10.9	5299	16.0	7792	23	11201	20		
4S38075				76	379.0	12.9	4897	19.0	7201	27	10233	20		
4S38090			Sez. filo / Wire section 8.7 x 7.3	89	321.0	15.1	4857	22.3	7142	31	9951	20		
4S38101				102	281.0	17.3	4873	25.5	7166	36	10116	20		
4S38115				115	245.0	19.6	4790	28.8	7044	40	9800	10		
4S38126				127	221.0	21.6	4771	31.8	7017	44	9724	10		
4S38140				139	202.0	23.6	4773	34.8	7020	52	10504	10		
4S38151				152	168.0	25.8	4341	38.0	6384	56	9408	10		
4S38176				178	148.0	30.3	4478	44.5	6586	61	9028	10		
4S38202				203	132.0	34.5	4555	50.8	6699	73	9636	5		
4S38252				254	107.0	43.2	4620	63.5	6795	93	9951	5		
4S38303				305	87.8	51.9	4552	76.3	6695	106	9307	5		
4S51065				50	25	64	709.0	10.9	7714	16.0	11344	21	14889	20
4S51075	76	572.0				12.9	7390	19.0	10868	25	14300	20		
4S51090	89	475.0				15.1	7187	22.3	10569	28	13300	10		
4S51101	Sez. filo / Wire section 11.4 x 9.1	102				405.0	17.3	7023	25.5	10328	33	13365	10	
4S51115		115	352.0			19.6	6882	28.8	10120	38	13376	10		
4S51126		127	316.0			21.6	6822	31.8	10033	43	13588	10		
4S51140		139	289.0			23.6	6829	34.8	10043	47	13583	10		
4S51151		152	239.0			25.8	6176	38.0	9082	53	12667	10		
4S51176		178	216.0			30.3	6536	44.5	9612	60	12960	5		
4S51202		203	187.0			34.5	6453	50.8	9490	71	13277	5		
4S51252		254	153.0			43.2	6607	63.5	9716	91	13923	5		
4S51303		305	127.0			51.9	6585	76.3	9684	106	13462	5		
4S63075		63	38			76	842.0	12.9	10879	19.0	15998	24	20208	20
4S63090						89	726.0	15.1	10984	22.3	16154	28	20328	10
4S63101				102	656.0	17.3	11375	25.5	16728	31	20336	10		
4S63115				Sez. filo / Wire section 13.3 x 11.8	115	534.0	19.6	10440	28.8	15353	38	20292	10	
4S63126					127	480.0	21.6	10363	31.8	15240	42	20160	10	
4S63151	152				396.0	25.8	10233	38.0	15048	51	20196	10		
4S63176	178				335.0	30.3	10137	44.5	14908	60	20100	5		
4S63202	203				297.0	34.5	10249	50.8	15073	68	20196	5		
4S63252	254				235.0	43.2	10147	63.5	14923	85	19975	5		
4S63303	305				194.0	51.9	10059	76.3	14793	103	19982	5		

1 N = 0.102 kg  
1 kg = 9.81 N