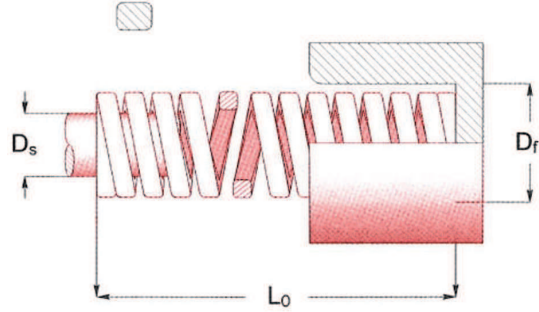




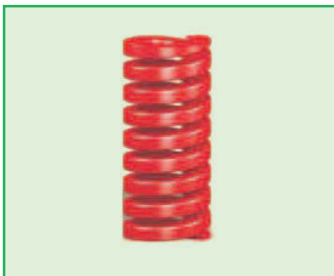
ISO 10243



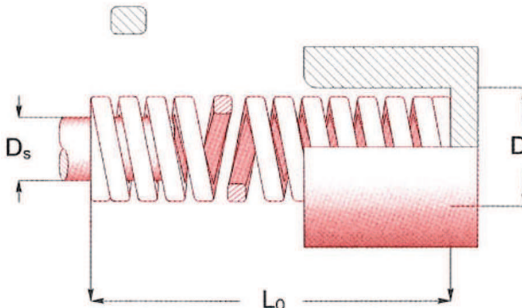
Materiale Material
Acciaio per molle Steel for coil spring

Esempi di ordinazione / How to order:	
CODICE / CODE	DIMENSIONI / DIMENSION
7193	10 x 25

Dimensioni Dimensions	Df Ø foro Hole mm	Ds Ø spina Rod mm	Lo Lungh. libera Free length mm	Rigidità Rate Rg N/mm	Molla a blocco Solid spring		Freccia a carico Deflec. And Load 13% flb (bl)		Freccia a carico Deflec. And Load 30% flb (bl)		Freccia a carico Deflec. And Load 45% flb (bl)		Freccia a carico Deflec. And Load 62% flb (bl)		Freccia a carico Deflec. And Load 80% flb (bl)	
					Lbl mm	fbl mm	mm	N	mm	N	mm	N	mm	N	mm	N
10 x 25	10	5	25	22.1	16	9	1.2	27	2.8	62	4.2	93	5.8	128	7.5	166
10 x 32			32	17.5	20	12	1.5	27	3.5	61	5.3	92	7.3	127	9.6	168
10 x 38			38	17.1	24	14	1.8	31	4.2	72	6.3	108	8.7	148	11.4	195
10 x 44			44	15.0	27	17	2.2	33	5.1	77	7.7	115	10.5	158	13.2	198
10 x 51			51	12.8	32	19	2.5	32	5.7	73	8.6	109	11.8	151	15.3	196
10 x 64			64	10.7	39	25	3.3	35	7.5	80	11.3	120	15.5	166	19.2	205
10 x 76			76	7.5	47	29	3.8	28	8.7	65	13.1	98	18.0	135	22.8	171
10 x 305			305	2.1	185	120	15.6	33	36.0	76	54.0	113	74.4	156	91.5	192
13 x 25	12,5	6,3	25	42.1	16	9	1.1	48	2.6	110	3.9	165	5.4	227	7.5	316
13 x 32			32	33.2	21	11	1.4	47	3.3	110	5.0	164	6.8	226	9.6	319
13 x 38			38	29.3	24	14	1.8	51	4.1	119	6.1	178	8.4	245	11.4	334
13 x 44			44	24.6	28	16	2.1	51	4.8	118	7.2	177	9.9	244	13.2	325
13 x 51			51	19.6	32	19	2.5	48	5.7	112	8.6	168	11.8	231	15.3	300
13 x 64			64	15.0	40	24	3.1	47	7.2	108	10.8	162	14.9	223	19.2	288
13 x 76			76	13.2	47	29	3.8	50	8.7	115	13.1	172	18.0	237	22.8	301
13 x 89			89	11.4	56	33	4.3	49	9.9	113	14.9	169	20.5	233	26.7	304
13 x 305			305	2.8	185	120	15.6	44	36.0	101	54.0	151	74.4	208	91.5	356
16 x 25	16	8	25	75.7	16	9	1.1	86	2.6	198	3.9	296	5.4	408	7.5	568
16 x 32			32	52.8	21	11	1.4	76	3.3	174	5.0	261	6.8	360	9.6	507
16 x 38			38	48.5	24	14	1.8	86	4.1	199	6.2	299	8.5	412	11.4	553
16 x 44			44	42.8	28	16	2.0	87	4.7	202	7.1	302	9.7	417	13.2	565
16 x 51			51	37.1	32	19	2.4	89	5.6	206	8.3	309	11.5	426	15.3	568
16 x 64			64	30.3	40	24	3.1	93	7.1	214	10.6	320	14.6	441	19.2	582
16 x 76			76	25.7	47	29	3.8	97	8.7	224	13.1	335	18.0	462	22.8	586
16 x 89			89	21.7	54	35	4.5	97	10.4	225	15.5	337	21.4	464	26.7	579
16 x 102	20	10	102	19.3	62	40	5.2	100	12.0	232	18.0	347	24.8	479	30.6	591
16 x 305			305	7.1	183	122	15.9	113	36.6	260	54.9	390	75.6	537	91.5	650
19 x 25			25	216.0	17	8	1.1	236	2.5	544	3.8	816	5.2	1125	7.5	1620
19 x 32			32	168.0	21	11	1.4	229	3.2	529	4.7	794	6.5	1094	9.6	1613
19 x 38			38	129.0	25	13	1.6	210	3.8	484	5.6	726	7.8	1000	11.0	1419
19 x 44			44	112.0	29	15	1.9	211	4.4	487	6.5	731	9.0	1007	13.0	1456
19 x 51			51	94.0	34	17	2.1	202	5.0	465	7.4	698	10.2	962	15.0	1410
19 x 64			64	72.1	43	21	2.7	197	6.3	454	9.5	681	13.0	939	19.0	1370
19 x 76	25	12,5	76	59.7	50	26	3.4	202	7.8	466	11.7	698	16.1	962	23.0	1373
19 x 89			89	50.5	59	30	3.9	197	9.0	455	13.5	682	18.6	939	27.0	1364
19 x 102			102	44.2	67	35	4.6	201	10.5	464	15.8	696	21.7	959	31.0	1370
19 x 115			115	38.4	75	40	5.2	200	12.0	461	18.0	691	24.8	952	35.0	1344
19 x 127			127	34.1	83	44	5.7	195	13.2	450	19.8	675	27.3	930	38.0	1296
19 x 139			139	31.0	90	49	6.4	197	14.7	456	22.1	684	30.4	942	42.0	1302
19 x 152			152	28.2	99	53	6.9	194	15.9	448	23.9	673	32.9	927	46.0	1297
19 x 305			305	15.0	197	108	14.0	211	32.4	486	48.6	729	67.0	1004	91.0	1365
26 x 25	25	12,5	25	375.0	16	9	1.2	439	2.7	1013	4.1	1519	5.6	2093	7.5	2813
26 x 32			32	297.0	21	11	1.4	405	3.2	936	4.7	1403	6.5	1933	9.6	2851
26 x 38			38	219.0	25	13	1.7	370	3.9	854	5.9	1281	8.1	1765	11.0	2409
26 x 44			44	187.0	28	16	2.0	377	4.7	870	7.0	1304	9.6	1797	13.0	2431
26 x 51			51	156.0	33	18	2.3	365	5.4	842	8.1	1264	11.2	1741	15.0	2340
26 x 64			64	123.0	41	23	2.9	360	6.8	830	10.1	1245	14.0	1716	19.0	2337
26 x 76			76	99.0	48	28	3.6	354	8.3	817	12.4	1225	17.1	1688	23.0	2277
26 x 89			89	84.0	56	33	4.2	355	9.8	819	14.6	1229	20.2	1693	27.0	2268
26 x 102			102	73.0	64	38	4.9	356	11.3	821	16.9	1232	23.3	1697	31.0	2263
26 x 115			115	65.0	72	43	5.6	361	12.8	833	19.2	1249	26.5	1721	35.0	2276
26 x 127			127	57.7	80	47	6.1	353	14.1	814	21.2	1220	29.1	1681	38.0	2193
26 x 139			139	52.7	87	52	6.8	356	15.6	822	23.4	1233	32.2	1699	42.0	2213
26 x 152			152	47.8	94	58	7.5	357	17.3	825	25.9	1237	35.7	1704	46.0	2199



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Materiale Material
Acciaio per molle Steel for coil spring

Esempi di ordinazione / How to order:	
CODICE / CODE	DIMENSIONI / DIMENSION
7193	10 x 25

Dimensioni Dimensions	Df Ø foro Hole mm	Ds Ø spina Rod mm	Lo Lungh. libera Free length mm	Rigidità Rate Rg N/mm	Molla a blocco Solid spring		Freccia a carico Deflec. And Load 13% flb (bl)		Freccia a carico Deflec. And Load 30% flb (bl)		Freccia a carico Deflec. And Load 45% flb (bl)		Freccia a carico Deflec. And Load 62% flb (bl)		Freccia a carico Deflec. And Load 80% flb (bl)	
					Lbi mm	fbi mm	mm	N	mm	N	mm	N	mm	N	mm	N
26 x 178	25	12,5	178	41.0	112	66	8.6	353	19.9	815	29.8	1222	41.1	1684	53.0	2173
26 x 203			203	35.8	127	76	9.9	355	22.9	819	34.3	1228	47.3	1692	61.0	2184
26 x 305			305	22.9	191	114	14.8	339	34.1	781	51.2	1172	70.5	1615	91.0	2084
32 x 38			38	388.	0 24	14	1.8	694	4.1	1601	6.2	2401	8.5	3308	11.0	4268
32 x 44			44	324.0	28	16	2.1	684	4.9	1580	7.3	2369	10.1	3264	13.0	4212
32 x 51	32	16	51	272.0	32	19	2.4	663	5.6	1530	8.4	2295	11.6	3162	15.0	4080
32 x 64			64	212.0	40	24	3.1	655	7.1	1511	10.7	2266	14.7	3122	19.0	4028
32 x 76			76	172.0	47	29	3.7	643	8.6	1484	12.9	2225	17.8	3066	23.0	3956
32 x 89			89	141.0	55	34	4.4	619	10.1	1428	15.2	2141	20.9	2950	27.0	3807
32 x 102			102	122.0	63	39	5.0	615	11.6	1418	17.4	2127	24.0	2931	31.0	3782
32 x 115			115	107.0	71	44	5.7	609	13.1	1404	19.7	2107	27.1	2902	35.0	3745
32 x 127			127	93.0	79	48	6.2	574	14.3	1325	21.4	1988	29.5	2739	38.0	3534
32 x 139			139	86.0	86	53	6.8	587	15.8	1355	23.6	2032	32.6	2799	42.0	3612
32 x 152			152	78.0	94	58	7.5	583	17.3	1346	25.9	2018	35.7	2781	46.0	3588
32 x 178			178	67.2	112	66	8.6	579	19.9	1336	29.8	2003	41.1	2760	53.0	3562
32 x 203			203	59.1	127	76	9.9	586	22.9	1352	34.3	2028	47.3	2794	61.0	3605
32 x 254			254	46.4	159	95	12.4	573	28.5	1322	42.8	1984	58.9	2733	76.0	3526
32 x 305			305	38.0	191	114	14.8	562	34.1	1297	51.2	1945	70.5	2680	91.0	3458
38 x 51	40	20	51	350.0	32	19	2.4	853	5.6	1969	8.4	2953	11.6	4069	15.0	5250
38 x 64			64	269.0	40	24	3.1	831	7.1	1917	10.7	2875	14.7	3961	19.0	5111
38 x 76			76	219.0	47	29	3.7	819	8.6	1889	12.9	2833	17.8	3904	23.0	5037
38 x 89			89	190.0	55	34	4.4	834	10.1	1924	15.2	2886	20.9	3976	27.0	5130
38 x 102			102	163.0	63	39	5.0	821	11.6	1895	17.4	2842	24.0	3916	31.0	5053
38 x 115			115	142.0	71	44	5.7	808	13.1	1864	19.7	2796	27.1	3852	35.0	4970
38 x 127			127	128.0	79	48	6.2	790	14.3	1824	21.4	2736	29.5	3770	38.0	4864
38 x 139			139	115.0	86	53	6.8	785	15.8	1811	23.6	2717	32.6	3743	42.0	4830
38 x 152			152	105.0	94	58	7.5	785	17.3	1811	25.9	2717	35.7	3743	46.0	4830
38 x 178			178	89.0	112	66	8.6	767	19.9	1769	29.8	2653	41.1	3656	53.0	4717
38 x 203			203	77.0	127	76	9.9	763	22.9	1761	34.3	2642	47.3	3640	61.0	4697
38 x 254			254	61.0	159	95	12.4	753	28.5	1739	42.8	2608	58.9	3593	76.0	4636
38 x 305			305	51.0	191	114	14.8	754	34.1	1740	51.2	2611	70.5	3597	91.0	4641
51 x 64	50	25	64	413.0	40	24	3.1	1275	7.1	2943	10.7	4414	14.7	6081	19.0	7847
51 x 76			76	339.0	47	29	3.7	1267	8.6	2924	12.9	4386	17.8	6043	23.0	7797
51 x 89			89	288.0	55	34	4.4	1264	10.1	2916	15.2	4374	20.9	6026	27.0	7776
51 x 102			102	245.0	63	39	5.0	1234	11.6	2848	17.4	4272	24.0	5886	31.0	7595
51 x 115			115	215.0	71	44	5.7	1223	13.1	2822	19.7	4233	27.1	5832	35.0	7525
51 x 127			127	192.0	79	48	6.2	1186	14.3	2736	21.4	4104	29.5	5654	38.0	7296
51 x 139			139	168.0	86	53	6.8	1147 1	5.8	2646	23.6	3969	32.6	5468	42.0	7056
51 x 152			152	154.0	94	58	7.5	1151	17.3	2657	25.9	3985	35.7	5490	46.0	7084
51 x 178			178	134.0	112	66	8.6	1154	19.9	2663	29.8	3995	41.1	5504	53.0	7102
51 x 203			203	117.0	127	76	9.9	1160	22.9	2676	34.3	4015	47.3	5531	61.0	7137
51 x 254			254	89.0	159	95	12.4	1099	28.5	2537	42.8	3805	58.9	5242	76.0	6764
51 x 305			305	73.0	191	114	14.8	1079	34.1	2491	51.2	3737	70.5	5148	91.0	6643
63 x 76	63	38	76	618.0	47	29	3.7	2310	8.6	5330	12.9	7995	17.8	11016	23.0	14214
63 x 89			89	515.0	55	34	4.4	2260	10.1	5214	15.2	7822	20.9	10776	27.0	13905
63 x 102			102	438.0	63	39	5.0	2206	11.6	5092	17.4	7638	24.0	10523	31.0	13578
63 x 115			115	370.0	71	44	5.7	2104	13.1	4856	19.7	7284	27.1	10036	35.0	12950
63 x 127			127	333.0	79	48	6.2	2056	14.3	4745	21.4	7118	29.5	9807	38.0	12654
63 x 152			152	269.0	94	58	7.5	2011	17.3	4640	25.9	6960	35.7	9590	46.0	12374
63 x 178			178	226.0	112	66	8.6	1946	19.9	4492	29.8	6738	41.1	9283	53.0	11978
63 x 203			203	198.0	127	76	9.9	1963	22.9	4529	34.3	6794	47.3	9360	61.0	12078
63 x 254			254	155.0	159	95	12.4	1914	28.5	4418	42.8	6626	58.9	9130	76.0	11780
63 x 305			305	128.0	191	114	14.8	1893	34.1	4368	51.2	6552	70.5	9027	91.0	11648