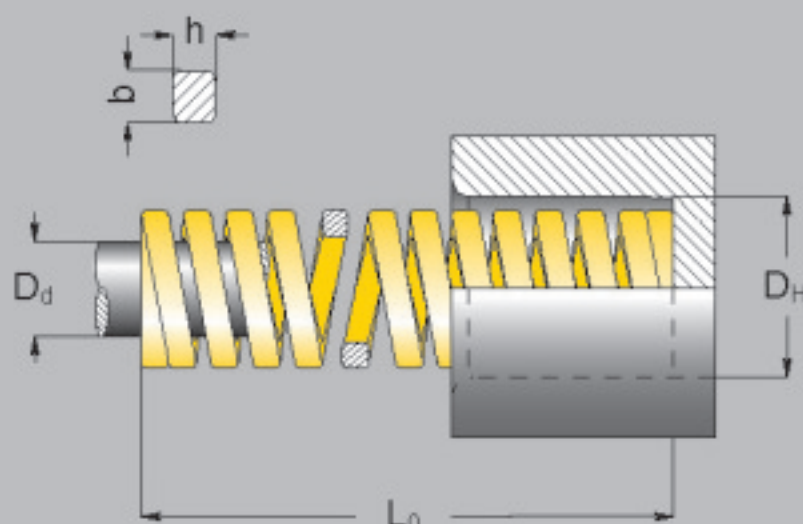


Molle carico extra-forte
Extra-heavy load springs
Federn für höchste belastung
Ressorts charge extra-forte

Serie
Series
Serie
Série

G

ISO 10243



D _H	D _d	L ₀	N. di catalogo Catalogue No. Bestellnummer N° de catalogue	Rigidità Rate Rigidez Raideur	 17% 3.000.000	 20% 1.500.000	 25% Max. Defl.	 D Approx.
b x h		mm		N/mm	mm N	mm N	mm N	mm N
10	5	25	G 10 - 025	36.8	4.3 158	5.0 184	6.3 232	7.7 283
		32	G 10 - 032	27.9	5.4 151	6.4 179	8.0 223	10.6 296
		38	G 10 - 038	23.7	6.5 154	7.6 180	9.5 225	12.6 299
		44	G 10 - 044	19.2	7.5 144	8.8 169	11.0 211	13.8 265
		51	G 10 - 051	16.5	8.7 144	10.2 168	12.8 211	16.2 267
		64	G 10 - 064	13.2	10.9 144	12.8 169	16.0 211	20.4 269
		76	G 10 - 076	10.9	12.9 141	15.2 166	19.0 207	25.2 275
		305	G 10 - 305	2.6	51.9 135	61.0 159	76.3 198	110.8 288
1.9 x 1.6								
12.5	6.3	25	G 13 - 025	58.5	4.3 252	5.0 293	6.3 369	8.1 474
		32	G 13 - 032	43.9	5.4 237	6.4 281	8.0 351	9.9 435
		38	G 13 - 038	36.0	6.5 234	7.6 274	9.5 342	12.9 464
		44	G 13 - 044	30.3	7.5 227	8.8 267	11.0 333	14.1 427
		51	G 13 - 051	26.2	8.7 228	10.2 267	12.8 335	17.4 456
		64	G 13 - 064	21.2	10.9 231	12.8 271	16.0 339	21.0 445
		76	G 13 - 076	17.1	12.9 221	15.2 260	19.0 325	26.4 451
		89	G 13 - 089	14.5	15.1 219	17.8 258	22.3 323	31.5 457
		102	G 13 - 102	12.7	17.3 220	20.4 259	25.5 324	36.0 457
		305	G 13 - 305	4.3	51.9 223	61.0 262	76.3 328	111.3 479
2.6 x 2.0								
16	8	25	G 16 - 025	118	4.3 507	5.0 590	6.3 743	8.5 1003
		32	G 16 - 032	89.0	5.4 481	6.4 570	8.0 712	11.0 979
		38	G 16 - 038	72.1	6.5 469	7.6 548	9.5 685	13.2 952
		44	G 16 - 044	60.9	7.5 457	8.8 536	11.0 670	14.7 895
		51	G 16 - 051	52.3	8.7 455	10.2 533	12.8 669	17.7 926
		64	G 16 - 064	41.2	10.9 449	12.8 527	16.0 659	21.9 902
		76	G 16 - 076	34.1	12.9 440	15.2 518	19.0 648	27.8 948
		89	G 16 - 089	29.5	15.1 445	17.8 525	22.3 658	31.2 920
		102	G 16 - 102	25.6	17.3 443	20.4 522	25.5 653	37.9 970
		115	G 16 - 115	22.4	19.6 439	23.0 515	28.8 645	44.5 997
		305	G 16 - 305	8.4	51.9 436	61.0 512	76.3 641	113.5 953
3.2 x 2.9								
20	10	25	G 20 - 025	293	4.3 1260	5.0 1465	6.3 1846	6.9 2022
		32	G 20 - 032	224	5.4 1210	6.4 1434	8.0 1792	9.4 2106
		38	G 20 - 038	177	6.5 1151	7.6 1345	9.5 1682	12.0 2124
		44	G 20 - 044	149	7.5 1118	8.8 1311	11.0 1639	13.5 2012
		51	G 20 - 051	128	8.7 1114	10.2 1306	12.8 1638	16.2 2074
		64	G 20 - 064	99.0	10.9 1079	12.8 1267	16.0 1584	21.2 2099
		76	G 20 - 076	81.7	12.9 1054	15.2 1242	19.0 1552	24.7 2018
		89	G 20 - 089	69.5	15.1 1049	17.8 1237	22.3 1550	28.8 2002
		102	G 20 - 102	60.6	17.3 1048	20.4 1236	25.5 1545	34.8 2109
		115	G 20 - 115	53.0	19.6 1039	23.0 1219	28.8 1526	39.0 2067
		127	G 20 - 127	47.5	21.6 1026	25.4 1207	31.8 1511	43.0 2043
		139	G 20 - 139	43.0	23.8 1023	28.0 1204	35.0 1505	45.3 1948
		152	G 20 - 152	39.0	25.8 1006	30.4 1186	38.0 1482	50.4 1966
		305	G 20 - 305	21.2	51.9 1100	61.0 1293	76.3 1618	103.5 2194
		4.1 x 3.8						

Note: 1 N = 0,102 Kg (force)

Colore giallo
Yellow color
Kennfarbe gelb
Couleur jaune



D _H	D _d	L ₀	N. di catalogo Catalogue No. Bestellnummer N° de catalogue	Rigidità Rate Rigidez Raideur	17%		20%		25%		D	
b x h					 3.000.000		 1.500.000		 Max. Defl.		 Approx.	
mm	mm	mm		N / mm	mm	N	mm	N	mm	N	mm	N
25	12.5	25	G 25 - 025	459.0	4.3	1974	5.0	2295	6.3	2892	7.3	3351
		32	G 25 - 032	374.4	5.4	2022	6.4	2396	8.0	2995	10.7	4006
		38	G 25 - 038	346.0	6.5	2249	7.6	2630	9.5	3287	12.0	4152
		44	G 25 - 044	244.0	7.5	1830	8.8	2147	11.0	2684	14.4	3514
		51	G 25 - 051	207.5	8.7	1805	10.2	2117	12.8	2656	17.4	3611
		64	G 25 - 064	161.0	10.9	1755	12.8	2061	16.0	2576	21.4	3445
		76	G 25 - 076	130.8	12.9	1687	15.2	1988	19.0	2485	26.9	3519
		89	G 25 - 089	110.5	15.1	1669	17.8	1967	22.3	2464	30.9	3414
		102	G 25 - 102	96.3	17.3	1666	20.4	1965	25.5	2456	36.7	3534
		115	G 25 - 115	85.7	19.6	1680	23.0	1971	28.8	2468	40.3	3454
		127	G 25 - 127	76.3	21.6	1648	25.4	1938	31.8	2426	45.1	3441
		139	G 25 - 139	68.9	23.8	1640	28.0	1929	35.0	2412	47.6	3280
		152	G 25 - 152	63.5	25.8	1638	30.4	1930	38.0	2413	53.5	3397
		178	G 25 - 178	53.9	30.3	1633	35.6	1919	44.5	2399	63.9	3444
		203	G 25 - 203	47.0	34.5	1622	40.6	1908	50.8	2388	70.2	3299
5.4 x 4.6		305	G 25 - 305	30.9	51.9	1604	61.0	1885	76.3	2358	110.1	3402
32	16	38	G 32 - 038	528.2	6.5	3433	7.6	4014	9.5	5018	11.4	6021
		44	G 32 - 044	424.4	7.5	3183	8.8	3735	11.0	4668	13.7	5814
		51	G 32 - 051	353.0	8.7	3071	10.2	3601	12.8	4518	15.6	5507
		64	G 32 - 064	269.2	10.9	2934	12.8	3446	16.0	4307	20.0	5384
		76	G 32 - 076	218.5	12.9	2819	15.2	3321	19.0	4152	24.4	5331
		89	G 32 - 089	180.3	15.1	2723	17.8	3209	22.3	4021	29.7	5355
		102	G 32 - 102	155.0	17.3	2682	20.4	3162	25.5	3953	35.1	5441
		115	G 32 - 115	140.0	19.6	2744	23.0	3220	28.8	4032	39.0	5460
		127	G 32 - 127	124.0	21.6	2678	25.4	3150	31.8	3943	42.8	5307
		139	G 32 - 139	112.3	23.8	2673	28.0	3144	35.0	3931	48.6	5458
		152	G 32 - 152	102.0	25.8	2632	30.4	3101	38.0	3876	52.4	5345
		178	G 32 - 178	88.2	30.3	2672	35.6	3140	44.5	3925	60.9	5371
		203	G 32 - 203	76.0	34.5	2622	40.6	3086	50.8	3861	69.2	5259
		254	G 32 - 254	60.8	43.2	2627	50.8	3089	63.5	3861	88.1	5356
		7.3 x 5.9		305	G 32 - 305	49.0	51.9	2543	61.0	2989	76.3	3739
40	20	51	G 40 - 051	628	8.7	5464	10.2	6406	12.8	8038	15.0	9420
		64	G 40 - 064	487	10.9	5308	12.8	6234	16.0	7792	19.5	9497
		76	G 40 - 076	379	12.9	4889	15.2	5761	19.0	7201	23.3	8831
		89	G 40 - 089	321	15.1	4847	17.8	5714	22.3	7158	26.7	8571
		102	G 40 - 102	281	17.3	4861	20.4	5732	25.5	7166	33.8	9498
		115	G 40 - 115	245	19.6	4802	23.0	5635	28.8	7056	36.2	8869
		127	G 40 - 127	221	21.6	4774	25.4	5613	31.8	7028	40.7	8995
		139	G 40 - 139	190	23.8	4522	28.0	5320	35.0	6650	44.5	8455
		152	G 40 - 152	168	25.8	4334	30.4	5107	38.0	6384	49.6	8333
		178	G 40 - 178	146	30.3	4424	35.6	5198	44.5	6497	59.9	8745
		203	G 40 - 203	132	34.5	4554	40.6	5359	50.8	6706	67.1	8857
		254	G 40 - 254	107	43.2	4622	50.8	5436	63.5	6795	86.3	9234
8.4 x 7.5		305	G 40 - 305	87.8	51.9	4557	61.0	5356	76.3	6699	103.6	9096
50	25	64	G 50 - 064	709	10.9	7728	12.8	9075	16.0	11344	19.3	13684
		76	G 50 - 076	572	12.9	7379	15.2	8694	19.0	10868	24.2	13842
		89	G 50 - 089	475	15.1	7173	17.8	8455	22.3	10593	28.0	13300
		102	G 50 - 102	405	17.3	7007	20.4	8262	25.5	10328	33.5	13568
		115	G 50 - 115	352	19.6	6899	23.0	8096	28.8	10138	38.6	13587
		127	G 50 - 127	316	21.6	6826	25.4	8026	31.8	10049	41.4	13082
		139	G 50 - 139	274	23.8	6521	28.0	7672	35.0	9590	47.3	12960
		152	G 50 - 152	239	25.8	6166	30.4	7266	38.0	9082	50.2	11998
		178	G 50 - 178	215	30.3	6515	35.6	7654	44.5	9568	61.1	13137
		203	G 50 - 203	187	34.5	6452	40.6	7592	50.8	9500	67.7	12660
		254	G 50 - 254	153	43.2	6610	50.8	7772	63.5	9716	87.0	13311
		11.5 x 9.0		305	G 50 - 305	127	51.9	6591	61.0	7747	76.3	9690
63	38	76	G 63 - 076	952	12.9	12280	15.2	14470	*	*	15.5	14756
		89	G 63 - 089	819	15.1	12360	17.8	14580	*	*	20.0	19040
		102	G 63 - 102	700	17.3	12110	20.4	14280	25.5	17850	30.7	21449
		115	G 63 - 115	620	19.6	12152	23.0	14260	28.8	17860	34.9	21640
		127	G 63 - 127	565	21.6	12204	25.4	14351	31.8	17967	38.0	21470
		152	G 63 - 152	458	25.8	11816	30.4	13923	38.0	17404	47.2	21618
		178	G 63 - 178	384	30.3	11635	35.6	13670	44.5	17088	55.8	21427
		203	G 63 - 203	337	34.5	11627	40.6	13682	50.8	17120	64.8	21838
		254	G 63 - 254	263	43.2	11362	50.8	13360	63.5	16701	86.7	22802
11.6 x 14.9		305	G 63 - 305	218	51.9	11314	61.0	13298	76.3	16633	105.7	23043

