

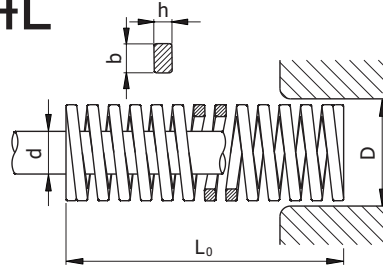
HIGH PERFORMANCE COMPRESSION SPRING

Rectangular Wire-Violet/Light Green Color
DIN/ISO 10243

فتر
مقطع مفتول فتر مستطیل - بنفش / سبز روشن



D64V
D64L



کد سفارش Ordering Code	D (b x h)	d	L ₀	R (Rate) ضریب فتر ±10%	A 30% دوام 3.000.000 ضرب		B 40% دوام 1.500.000 ضرب		C 50% Max Defl دوام 200.000 ضرب		D Approx تعیین طول تقریبی تا بسته شدن
					mm	mm	mm	N/mm	mm	N	mm
D64.../20/025	20 (3.9 x 1.7)	10	25	32.1	7.5	241	10	321	12.5	401	14
D64.../20/032			32	24.7	9.6	237	12.8	316	16	395	18
D64.../20/038			38	20.7	11.4	236	15.2	315	19	393	22
D64.../20/044			44	17.8	13.2	235	17.6	313	22	392	26
D64.../20/051			51	15.3	15.3	234	20.4	312	25.5	390	30
D64.../20/064			64	12.1	19.2	232	25.6	310	32	386	38
D64.../20/076			76	10.2	22.8	232	30.4	310	38	386	45
D64.../20/089			89	8.6	26.7	230	35.6	306	44.5	384	53
D64.../20/102			102	7.5	30.6	229	40.8	306	51	384	62
D64.../20/115			115	6.7	34.5	231	46	308	57.5	384	70
D64.../20/127			127	6.1	38.1	232	50.8	310	63.5	386	77
D64.../20/139			139	5.5	41.7	229	55.6	306	69.5	385	85
D64.../20/152			152	5.1	45.6	233	60.8	310	76	284	93
D64.../20/305	305	2.5	91.5	229	122	305	152.5	384	188		
D64.../25/025	25 (5.4 x 2.2)	12.5	25	52.7	7.5	395	10	527	12.5	658	14
D64.../25/032			32	40	9.6	384	12.8	512	16	640	18
D64.../25/038			38	33.3	11.4	380	15.2	506	19	634	22
D64.../25/044			44	28.6	13.2	378	17.6	503	22	629	25
D64.../25/051			51	24.7	15.3	378	20.4	504	25.5	630	30
D64.../25/064			64	19.4	19.2	372	25.6	497	32	622	38
D64.../25/076			76	16.3	22.8	372	30.4	496	38	618	45
D64.../25/089			89	13.9	26.7	371	35.6	495	44.5	618	53
D64.../25/102			102	12.1	30.6	370	40.8	494	51	618	61
D64.../25/115			115	10.8	34.5	373	46	497	57.5	619	70
D64.../25/127			127	9.8	38.1	373	50.8	498	63.5	620	77
D64.../25/139			139	8.9	41.7	371	55.6	495	69.5	618	85
D64.../25/152			152	8.1	45.6	369	60.8	492	76	616	93
D64.../25/178	178	6.9	53.4	368	71.2	491	89	616	109		
D64.../25/203	203	6.1	60.9	371	81.2	495	101.5	615	124		
D64.../25/305	305	4	91.5	366	122	488	152.5	613	188		
D64.../32/038	32 (6.5 x 2.6)	16	38	43.8	11.4	499	15.2	666	19	831	22
D64.../32/044			44	37.5	13.2	495	17.6	660	22	825	26
D64.../32/051			51	32.3	15.3	494	20.4	659	25.5	823	21

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فنر

مقطع مفتول فنر مستطیل - بنفش / سبز روشن

کد سفارش Ordering Code	D (b x h)	d	L ₀	R (Rate) ضریب فنر ±10%	A 30% دوام 3.000.000 ضرب		B 40% دوام 1.500.000 ضرب		C 50% Max Defl دوام 200.000 ضرب		D Approx تعییر طول تقریبی تا بسته شدن
					mm	N	mm	N	mm	N	mm
D64.../32/064	32 (6.5 x 2.6)	16	64	25.4	19.2	488	25.6	650	32	813	39
D64.../32/076			76	21.3	22.8	486	30.4	648	38	809	47
D64.../32/089			89	18.1	26.7	483	35.6	644	44.5	804	56
D64.../32/102			102	15.8	30.6	483	40.8	645	51	803	64
D64.../32/115			115	13.9	34.5	479	46	639	57.5	800	73
D64.../32/127			127	12.6	38.1	480	50.8	640	63.5	799	81
D64.../32/139			139	11.4	41.7	475	55.6	634	69.5	796	89
D64.../32/152			152	10.5	45.6	479	60.8	638	76	800	97
D64.../32/178			178	8.9	53.4	475	71.2	634	89	796	114
D64.../32/203			203	7.8	60.9	475	81.2	633	101.5	793	131
D64.../32/254			254	6.2	76.2	472	101.6	630	127	784	163
D64.../32/305			305	5.2	91.5	476	122	634	125.5	788	197
D64.../40/051	40 (8.0 x 3.4)	20	51	50.8	15.3	777	20.4	1036	25.5	1297	26
D64.../40/064			64	39.7	19.2	762	25.6	1016	32	1269	34
D64.../40/076			76	33.1	22.8	755	30.4	1006	38	1256	40
D64.../40/089			89	28.1	26.7	750	35.6	1000	44.5	1249	48
D64.../40/102			102	24.5	30.6	750	40.8	1000	51	1249	55
D64.../40/115			115	21.6	34.5	745	46	994	57.5	1244	63
D64.../40/127			127	19.5	38.1	743	50.8	991	63.5	1239	70
D64.../40/139			139	17.8	41.7	742	55.6	990	69.5	1238	76
D64.../40/152			152	16.3	45.6	743	60.8	991	76	1235	84
D64.../40/178			178	13.8	53.4	737	71.2	983	89	1231	99
D64.../40/203			203	12.1	60.9	737	81.2	983	101.5	1232	113
D64.../40/254			254	9.7	76.2	739	101.6	986	127	1227	142
D64.../40/305	305	8	91.5	732	122	976	152.5	1226	171		
D64.../50/064	50 (10.5 x 4.1)	25	64	80.2	19.2	1540	25.6	2053	32	2566	37
D64.../50/076			76	66.9	22.8	1525	30.4	2034	38	2544	45
D64.../50/089			89	56.6	26.7	1511	35.6	2015	44.5	2519	53
D64.../50/102			102	49.3	30.6	1509	40.8	2011	51	2517	62
D64.../50/115			115	43.5	34.5	1501	46	2001	57.5	2501	70
D64.../50/127			127	39.3	38.1	1497	50.8	1996	63.5	2494	78
D64.../50/139			139	35.8	41.7	1493	55.6	1990	69.5	2489	85
D64.../50/152			152	32.8	45.6	1496	60.8	1994	76	2490	94
D64.../50/178			178	27.8	53.4	1485	71.2	1979	89	2474	110
D64.../50/203			203	24.2	60.9	1474	81.2	1965	101.5	2457	126
D64.../50/254			254	19.2	76.2	1463	101.6	1951	127	2444	159
D64.../50/305			305	16	91.5	1464	122	1952	152.5	2446	192

Spring Temperature Range:

محدوده دمای فنر:

Temperature Range / محدوده دما	Spring / فنر
-30°C ~ 150°C	D64J...
-30°C ~ 120°C	D64...

- Up to 250°C should be considered an average loss of 1% on springs rate for every 40°C.

- در صورتی که دما تا ۲۵۰ درجه سانتی گراد باشد به نسبت هر ۴۰ درجه می بایست افت یک درصدی از ضریب فنر در نظر گرفته شود.