



SN2580

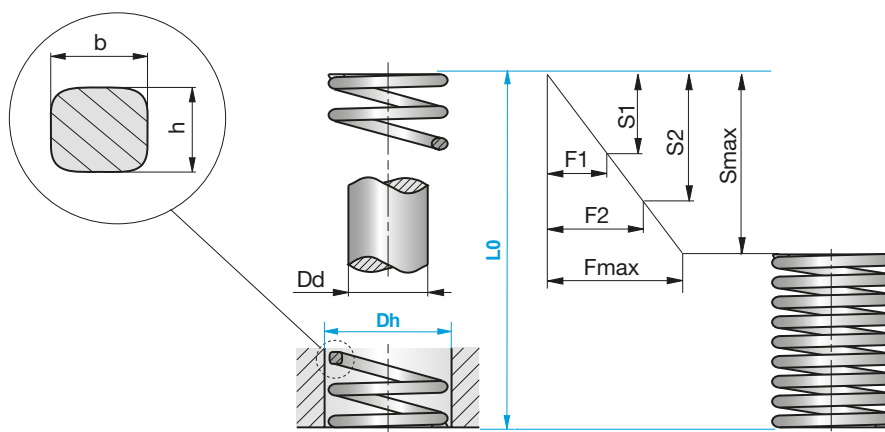
Compression spring



2

Norm: DIN ISO 10243

T: < 230 °C



Color: yellow - heavy duty

Dh	L0	b x h	C	Dd	S1	F1	S2	F2	S max	F max	Order No.
10	25	1.9x1.6	36.8	5.0	4.3	158	5.0	184	6.2	232	SN2580-10-25
10	32	1.9x1.6	27.9	5.0	5.4	151	6.4	179	8.0	223	SN2580-10-32
10	38	1.9x1.6	23.7	5.0	6.5	154	7.6	180	9.5	225	SN2580-10-38
10	44	1.9x1.6	19.2	5.0	7.5	144	8.8	169	11.0	211	SN2580-10-44
10	51	1.9x1.6	16.5	5.0	8.7	144	10.2	168	12.8	211	SN2580-10-51
10	64	1.9x1.6	13.2	5.0	10.9	144	12.8	169	16.0	211	SN2580-10-64
10	76	1.9x1.6	10.9	5.0	12.9	141	15.2	166	19.0	207	SN2580-10-76
10	305	1.9x1.6	2.6	5.0	51.9	135	61.0	159	76.3	198	SN2580-10-305
12.5	25	2.60x2.0	58.5	6.3	4.3	252	5.0	293	6.3	369	SN2580-12.5-25
12.5	32	2.60x2.0	43.9	6.3	5.4	237	6.4	281	8.0	351	SN2580-12.5-32
12.5	38	2.60x2.0	36.0	6.3	6.5	234	7.6	274	9.5	342	SN2580-12.5-38
12.5	44	2.60x2.0	30.3	6.3	7.5	227	8.8	267	11.0	333	SN2580-12.5-44
12.5	51	2.60x2.0	26.2	6.3	8.7	228	10.2	267	12.8	335	SN2580-12.5-51
12.5	64	2.60x2.0	21.2	6.3	10.9	231	12.8	271	16.0	339	SN2580-12.5-64
12.5	76	2.60x2.0	17.1	6.3	12.9	221	15.2	260	19.0	325	SN2580-12.5-76
12.5	89	2.60x2.0	14.5	6.3	15.1	219	17.8	258	22.3	323	SN2580-12.5-89
12.5	305	2.60x2.0	4.3	6.3	51.9	223	61.0	262	76.3	328	SN2580-12.5-305
16	25	3.20x2.9	118.0	8.0	4.3	507	5.0	590	6.3	743	SN2580-16-25
16	32	3.20x2.9	89.0	8.0	5.4	481	6.4	570	8.0	712	SN2580-16-32
16	38	3.20x2.9	72.1	8.0	6.5	469	7.6	548	9.5	685	SN2580-16-38
16	44	3.20x2.9	60.9	8.0	7.5	457	8.8	536	11.0	670	SN2580-16-44
16	51	3.20x2.9	52.3	8.0	8.7	455	10.2	533	12.8	669	SN2580-16-51
16	64	3.20x2.9	41.2	8.0	10.9	449	12.8	527	16.0	659	SN2580-16-64
16	76	3.20x2.9	34.1	8.0	12.9	440	15.2	518	19.0	648	SN2580-16-76
16	89	3.20x2.9	29.5	8.0	15.1	445	17.8	525	22.3	658	SN2580-16-89
16	102	3.20x2.9	25.6	8.0	17.3	443	20.4	522	25.5	653	SN2580-16-102
16	305	3.20x2.9	8.4	8.0	51.9	436	61.0	512	76.3	641	SN2580-16-305
20	25	4.1x3.8	293.0	10.0	4.3	1260	5.0	1465	6.3	1846	SN2580-20-25
20	32	4.1x3.8	224.0	10.0	5.4	1210	6.4	1434	8.0	1792	SN2580-20-32
20	38	4.1x3.8	177.0	10.0	6.5	1151	7.6	1345	9.5	1682	SN2580-20-38
20	44	4.1x3.8	149.0	10.0	7.5	1118	8.8	1311	11.0	1639	SN2580-20-44
20	51	4.1x3.8	128.0	10.0	8.7	1114	10.2	1306	12.8	1638	SN2580-20-51
20	64	4.1x3.8	99.0	10.0	10.9	1079	12.8	1267	16.0	1584	SN2580-20-64
20	76	4.1x3.8	81.7	10.0	12.9	1054	15.2	1242	19.0	1552	SN2580-20-76
20	89	4.1x3.8	69.5	10.0	15.1	1049	17.8	1237	22.3	1550	SN2580-20-89
20	102	4.1x3.8	60.6	10.0	17.3	1048	20.4	1236	25.5	1545	SN2580-20-102
20	115	4.1x3.8	53.0	10.0	19.6	1039	23.0	1219	28.8	1526	SN2580-20-115


SN2580
Compression spring


Dh	L0	b x h	C	Dd	S1	F1	S2	F2	S max	F max	Order No.
20	127	4.1x3.8	47.5	10.0	21.6	1026	25.4	1207	31.8	1511	SN2580-20-127
20	139	4.1x3.8	43.0	10.0	23.8	1023	28.0	1204	34.7	1505	SN2580-20-139
20	152	4.1x3.8	39.0	10.0	25.8	1006	30.4	1186	38.0	1482	SN2580-20-152
20	305	4.1x3.8	21.2	10.0	51.9	1100	61.0	1293	76.3	1618	SN2580-20-305
25	25	5.4x4.6	375.0	12.5	5.0	1875	6.3	2363	7.5	2813	SN2580-25-25
25	32	5.4x4.6	374.4	12.5	5.4	2022	6.4	2396	8.0	2995	SN2580-25-32
25	38	5.4x4.6	346.0	12.5	6.5	2249	7.6	2630	9.5	3287	SN2580-25-38
25	44	5.4x4.6	244.0	12.5	7.5	1830	8.8	2147	11.0	2684	SN2580-25-44
25	51	5.4x4.6	207.5	12.5	8.7	1805	10.2	2117	12.8	2656	SN2580-25-51
25	64	5.4x4.6	161.0	12.5	10.9	1755	12.8	2061	16.0	2576	SN2580-25-64
25	76	5.4x4.6	130.8	12.5	12.9	1687	15.2	1988	19.0	2485	SN2580-25-76
25	89	5.4x4.6	110.5	12.5	15.1	1669	17.8	1967	22.3	2464	SN2580-25-89
25	102	5.4x4.6	96.3	12.5	17.3	1666	20.4	1965	25.5	2456	SN2580-25-102
25	115	5.4x4.6	85.7	12.5	19.6	1680	23.0	1971	28.8	2468	SN2580-25-115
25	127	5.4x4.6	76.3	12.5	21.6	1648	25.4	1938	31.8	2426	SN2580-25-127
25	139	5.4x4.6	68.9	12.5	23.8	1640	28.0	1929	34.7	2412	SN2580-25-139
25	152	5.4x4.6	63.5	12.5	25.8	1638	30.4	1930	38.0	2413	SN2580-25-152
25	178	5.4x4.6	53.9	12.5	30.3	1633	35.6	1919	44.5	2399	SN2580-25-178
25	203	5.4x4.6	47.0	12.5	34.5	1622	40.6	1908	50.8	2388	SN2580-25-203
25	305	5.4x4.6	30.9	12.5	51.9	1604	61.0	1885	76.3	2358	SN2580-25-305
32	38	7.3x5.9	528.2	16.0	6.5	3433	7.6	4014	9.5	5018	SN2580-32-38
32	44	7.3x5.9	424.4	16.0	7.5	3183	8.8	3735	11.0	4668	SN2580-32-44
32	51	7.3x5.9	353.0	16.0	8.7	3071	10.2	3601	12.8	4518	SN2580-32-51
32	64	7.3x5.9	269.2	16.0	10.9	2934	12.8	3446	16.0	4307	SN2580-32-64
32	76	7.3x5.9	218.5	16.0	12.9	2819	15.2	3321	19.0	4152	SN2580-32-76
32	89	7.3x5.9	180.3	16.0	15.1	2723	17.8	3209	22.3	4021	SN2580-32-89
32	102	7.3x5.9	155.0	16.0	17.3	2682	20.4	3162	25.5	3953	SN2580-32-102
32	115	7.3x5.9	140.0	16.0	19.6	2744	23.0	3220	28.8	4032	SN2580-32-115
32	127	7.3x5.9	124.0	16.0	21.6	2678	25.4	3150	31.8	3943	SN2580-32-127
32	139	7.3x5.9	112.3	16.0	23.8	2673	28.0	3144	34.7	3931	SN2580-32-139
32	152	7.3x5.9	102.0	16.0	25.8	2632	30.4	3101	38.0	3876	SN2580-32-152
32	178	7.3x5.9	88.2	16.0	30.3	2672	35.6	3140	44.5	3925	SN2580-32-178
32	203	7.3x5.9	76.0	16.0	34.5	2622	40.6	3086	50.8	3861	SN2580-32-203
32	254	7.3x5.9	60.8	16.0	43.2	2627	50.8	3089	63.5	3861	SN2580-32-254
32	305	7.3x5.9	49.0	16.0	51.9	2543	61.0	2989	76.3	3739	SN2580-32-305
40	51	8.4x7.5	628.0	20.0	8.7	5464	10.2	6406	12.8	8038	SN2580-40-51
40	64	8.4x7.5	487.0	20.0	10.9	5308	12.8	6234	16.0	7792	SN2580-40-64
40	76	8.4x7.5	379.0	20.0	12.9	4889	15.2	5761	19.0	7201	SN2580-40-76
40	89	8.4x7.5	321.0	20.0	15.1	4847	17.8	5714	22.3	7158	SN2580-40-89
40	102	8.4x7.5	281.0	20.0	17.3	4861	20.4	5732	25.5	7166	SN2580-40-102
40	115	8.4x7.5	245.0	20.0	19.6	4802	23.0	5635	28.8	7056	SN2580-40-115
40	127	8.4x7.5	221.0	20.0	21.6	4774	25.4	5613	31.8	7028	SN2580-40-127
40	139	8.4x7.5	195.0	20.0	23.8	4641	28.0	5460	34.7	6825	SN2580-40-139
40	152	8.4x7.5	168.0	20.0	25.8	4334	30.4	5107	38.0	6384	SN2580-40-152
40	178	8.4x7.5	150.0	20.0	30.3	4545	35.6	5340	44.5	6675	SN2580-40-178
40	203	8.4x7.5	132.0	20.0	34.5	4554	40.6	5359	50.8	6706	SN2580-40-203
40	254	8.4x7.5	107.0	20.0	43.2	4622	50.8	5436	63.5	6795	SN2580-40-254
40	305	8.4x7.5	87.8	20.0	51.9	4557	61.0	5356	76.3	6699	SN2580-40-305
50	64	11.5x9.0	709.0	25.0	10.9	7728	12.8	9075	16.0	11344	SN2580-50-64
50	76	11.5x9.0	572.0	25.0	12.9	7379	15.2	8694	19.0	10868	SN2580-50-76
50	89	11.5x9.0	475.0	25.0	15.1	7173	17.8	8455	22.3	10593	SN2580-50-89
50	102	11.5x9.0	405.0	25.0	17.3	7007	20.4	8262	25.5	10328	SN2580-50-102
50	115	11.5x9.0	352.0	25.0	19.6	6899	23.0	8096	28.8	10138	SN2580-50-115
50	127	11.5x9.0	316.0	25.0	21.6	6826	25.4	8026	31.8	10049	SN2580-50-127
50	139	11.5x9.0	274.0	25.0	23.8	6521	28.0	7672	34.7	9590	SN2580-50-139
50	152	11.5x9.0	239.0	25.0	25.8	6166	30.4	7266	38.0	9082	SN2580-50-152



SN2580

Compression spring



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Dh	L0	b x h	C	Dd	S1	F1	S2	F2	S max	F max	Order No.
50	178	11.5x9.0	215.0	25.0	30.3	6515	35.6	7654	44.5	9568	SN2580-50-178
50	203	11.5x9.0	187.0	25.0	34.5	6452	40.6	7592	50.8	9500	SN2580-50-203
50	254	11.5x9.0	153.0	25.0	43.2	6610	50.8	7772	63.5	9716	SN2580-50-254
50	305	11.5x9.0	127.0	25.0	51.9	6591	61.0	7747	76.3	9690	SN2580-50-305
63	76	11.6x14.9	952.0	38.0	12.9	12281	15.2	14470	0	0	SN2580-63-76
63	89	11.6x14.9	819.0	38.0	15.1	12367	17.8	14578	0	0	SN2580-63-89
63	102	11.6x14.9	700.0	38.0	17.3	12110	20.4	14280	23.0	16100	SN2580-63-102
63	115	11.6x14.9	620.0	38.0	19.6	12152	23.0	14260	25.9	16058	SN2580-63-115
63	127	11.6x14.9	565.0	38.0	21.6	12204	25.4	14351	28.6	16159	SN2580-63-127
63	152	11.6x14.9	458.0	38.0	25.8	11816	30.4	13923	34.2	15664	SN2580-63-152
63	178	11.6x14.9	337.0	38.0	34.5	11627	40.6	13682	40.1	15401	SN2580-63-178
63	203	11.6x14.9	384.0	38.0	30.3	11635	35.6	13670	45.7	15398	SN2580-63-203