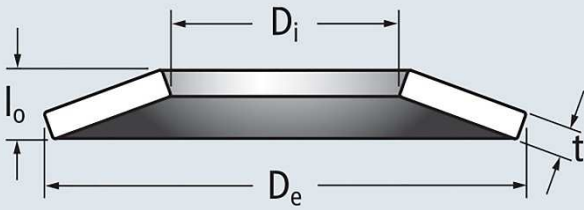


High Temperature Disc Springs ($\leq 400^{\circ}\text{C}$)



Part No.	Outer Dia (mm)	Inner Dia (mm)	Thick (mm)	Total Ht (mm)	F(0.75h _o) (N)	Weight /1000pcs kgs
SIMD6001	6	3.2	0.3	0.40	84	0.046
SIMD6002	8	3.2	0.3	0.55	107	0.096
SIMD6003	8	3.2	0.4	0.55	136	0.128
SIMD6004	8	4.2	0.3	0.50	92	0.083
SIMD6005	8	4.2	0.4	0.55	154	0.110
SIMD6006	10	3.2	0.3	0.65	99	0.161
SIMD6007	10	3.2	0.4	0.70	185	0.214
SIMD6008	10	3.2	0.5	0.70	223	0.268
SIMD6009	10	4.2	0.4	0.65	158	0.196
SIMD6010	10	4.2	0.5	0.70	235	0.245
SIMD6011	10	5.2	0.4	0.65	174	0.174
SIMD6012	10	5.2	0.5	0.70	261	0.217
SIMD6013	12	4.2	0.4	0.80	181	0.301
SIMD6014	12	4.2	0.5	0.80	246	0.376
SIMD6015	12	4.2	0.6	0.85	343	0.452
SIMD6016	12	5.2	0.5	0.80	260	0.348
SIMD6017	12	5.2	0.6	0.85	362	0.418
SIMD6018	12	6.2	0.5	0.80	300	0.315
SIMD6019	12	6.2	0.6	0.85	395	0.378
SIMD6020	12.5	5.2	0.5	0.85	274	0.385
SIMD6021	12.5	6.2	0.5	0.80	255	0.351
SIMD6022	12.5	6.2	0.7	0.95	560	0.492
SIMD6023	14.0	7.2	0.5	0.90	283	0.431
SIMD6024	14.0	7.2	0.80	1.05	678	0.688
SIMD6025	15.0	5.2	0.4	0.95	178	0.473
SIMD6026	15.0	5.2	0.5	1.00	284	0.592
SIMD6027	15.0	5.2	0.60	1.05	415	0.710
SIMD6028	15.0	5.2	0.7	1.05	483	0.828
SIMD6029	15.0	6.2	0.5	1.00	296	0.558

Part No.	Outer Dia (mm)	Inner Dia (mm)	Thick (mm)	Total Ht (mm)	F(0.75ho) (N)	Weight /1000pcs kgs
SIMD6030	15	6.2	0.6	1.00	375	0.669
SIMD6031	15	6.2	0.7	1.05	503	0.781
SIMD6032	15	8.2	0.7	1.00	506	0.660
SIMD6033	15	8.2	0.8	1.05	616	0.754
SIMD6034	16	8.2	0.4	0.95	160	0.452
SIMD6035	16	8.2	0.6	1.05	418	0.678
SIMD6036	16	8.2	0.7	1.05	487	0.790
SIMD6037	16	8.2	0.8	1.10	630	0.903
SIMD6038	16	8.2	0.9	1.20	894	1.015
SIMD6039	18	6.2	0.4	1.00	141	0.685
SIMD6040	18	6.2	0.5	1.10	249	0.856
SIMD6041	18	6.2	0.6	1.20	406	1.026
SIMD6042	18	6.2	0.7	1.25	558	1.197
SIMD6043	18	6.2	0.8	1.25	659	1.368
SIMD6044	18	8.2	0.5	1.10	269	0.769
SIMD6045	18	8.2	0.7	1.20	547	1.076
SIMD6046	18	8.2	0.8	1.25	711	1.230
SIMD6047	18	8.2	1.0	1.35	1034	1.536
SIMD6048	18	9.2	0.7	1.15	513	1.003
SIMD6049	18	9.2	1.0	1.30	964	1.432
SIMD6050	20	8.2	0.6	1.30	420	1.195
SIMD6051	20	8.2	0.7	1.35	579	1.394
SIMD6052	20	8.2	0.8	1.35	686	1.593
SIMD6053	20	8.2	0.9	1.40	881	1.791
SIMD6054	20	8.2	1.0	1.45	1065	1.990
SIMD6055	20	10.2	0.5	1.10	252	0.887
SIMD6056	20	10.2	0.8	1.30	689	1.417
SIMD6057	20	10.2	0.9	1.35	861	1.594
SIMD6058	20	10.2	1.0	1.40	1029	1.771
SIMD6059	20	10.2	1.1	1.45	1177	1.947
SIMD6060	20	10.2	1.25	1.55	1516	2.212
SIMD6061	20	10.2	1.5	1.75	2155	2.652
SIMD6062	22.5	11.2	0.6	1.40	432	1.370
SIMD6063	22.5	11.2	0.8	1.45	720	1.826
SIMD6064	22.5	11.2	1.25	1.83	1552	2.850
SIMD6065	23	8.2	0.7	1.50	552	1.937
SIMD6066	23	8.2	0.80	1.55	727	2.213
SIMD6067	23	8.2	0.9	1.60	938	2.490
SIMD6068	23	8.2	1.0	1.60	1058	2.766
SIMD6069	23	10.2	0.90	1.55	980	2.292
SIMD6070	23	10.2	1.0	1.60	1122	2.547
SIMD6071	23	10.2	1.25	1.70	1599	3.181

Part No.	Outer Dia (mm)	Inner Dia (mm)	Thick (mm)	Total Ht (mm)	F(0.75ho) (N)	Weight /1000pcs kgs
SIMD6072	23	12.2	1.0	1.50	1076	2.277
SIMD6073	23	12.2	1.25	1.65	1546	2.845
SIMD6074	23	12.2	1.5	1.85	2299	3.412
SIMD6075	25	10.2	1.0	1.70	1106	3.124
SIMD6076	25	12.2	0.7	1.60	610	2.000
SIMD6077	25	12.2	0.9	1.60	881	2.570
SIMD6078	25	12.2	1.0	1.65	1090	2.855
SIMD6079	25	12.2	1.25	1.75	1587	3.567
SIMD6080	25	12.2	1.5	1.95	2429	4.278
SIMD6081	28	10.2	0.8	1.75	670	3.266
SIMD6082	28	10.2	1.0	1.90	1152	4.081
SIMD6083	28	10.2	1.25	1.95	1635	5.100
SIMD6084	28	10.2	1.50	2.10	2347	6.118
SIMD6085	28	12.2	1.0	1.85	1126	3.812
SIMD6086	28	12.2	1.25	1.95	1716	4.763
SIMD6087	28	12.2	1.5	2.05	2237	5.714
SIMD6088	28	14.2	0.80	1.80	813	2.797
SIMD6089	28	14.2	1.0	1.80	1123	3.495
SIMD6090	28	14.2	1.25	1.90	1696	4.367
SIMD6091	28	14.2	1.50	2.05	2406	5.237
SIMD6092	31.5	12.2	1.0	2.10	1187	5.059
SIMD6093	31.5	12.2	1.25	2.15	1729	6.322
SIMD6094	31.5	12.2	1.5	2.25	2372	7.584
SIMD6095	31.5	16.3	0.80	1.85	697	3.486
SIMD6096	31.5	16.3	1.25	2.05	1698	5.443
SIMD6097	31.5	16.3	1.5	2.15	2317	6.529
SIMD6098	31.5	16.3	1.75	2.30	3040	7.614
SIMD6099	31.5	16.3	2.0	2.50	4178	8.697
SIMD6100	34	12.3	1.0	2.25	1192	6.031
SIMD6101	34	12.3	1.25	2.35	1851	7.536
SIMD6102	34	12.3	1.5	2.40	2472	9.040
SIMD6103	34	14.3	1.25	2.30	1814	7.136
SIMD6104	34	14.3	1.5	2.35	2404	8.560
SIMD6105	34	16.3	1.5	2.30	2366	8.008
SIMD6106	34	16.3	2	2.60	4084	10.669
SIMD6107	35.5	18.3	0.9	2.05	887	5.002
SIMD6108	35.5	18.3	1.25	2.25	1723	6.944
SIMD6109	35.5	18.3	2.0	2.65	4261	11.097
SIMD6110	40	14.3	1.25	2.65	1806	10.480
SIMD6111	40	14.3	1.50	2.75	2587	12.572
SIMD6112	40	14.3	2.0	2.90	4128	16.754

Part No.	Outer Dia (mm)	Inner Dia (mm)	Thick (mm)	Total Ht (mm)	F(0.75ho) (N)	Weight /1000pcs kgs
SIMD6113	40	16.3	1.50	2.70	2535	12.019
SIMD6114	40	16.3	2.0	2.90	4254	16.017
SIMD6115	40	18.3	2.0	2.85	4161	15.190
SIMD6116	40	20.4	1.0	2.30	1033	7.115
SIMD6117	40	20.4	1.5	2.60	2537	10.665
SIMD6118	40	20.4	2.0	2.80	4117	14.211
SIMD6119	40	20.4	2.25	2.95	5126	15.981
SIMD6120	40	20.4	2.5	3.15	6473	17.751
SIMD6121	45	22.4	1.3	2.85	1989	11.448
SIMD6122	45	22.4	1.75	2.95	3374	16.018
SIMD6123	45	22.4	2.5	3.35	6633	22.683
SIMD6124	50	18.4	1.25	2.85	1395	16.257
SIMD6125	50	18.4	1.50	3.30	2644	19.504
SIMD6126	50	18.4	2.0	3.45	4467	25.994
SIMD6127	50	18.4	2.50	3.65	6578	32.479
SIMD6128	50	18.4	3.0	3.95	9225	38.958
SIMD6129	50	20.4	2.0	3.40	4392	25.059
SIMD6130	50	20.4	2.5	3.60	6485	31.310
SIMD6131	50	22.4	2.0	3.30	4188	24.028
SIMD6132	50	22.4	2.5	3.60	6699	30.020
SIMD6133	50	25.4	1.25	2.85	1573	13.948
SIMD6134	50	25.4	1.5	3.10	2548	16.733
SIMD6135	50	25.4	2.00	3.30	4460	22.299
SIMD6136	50	25.4	2.5	3.50	6418	27.859
SIMD6137	50	25.4	3.0	3.85	9346	33.412
SIMD6138	56	28.5	1.5	3.45	2659	20.951
SIMD6139	56	28.5	2.0	3.60	4503	27.921
SIMD6140	56	28.5	3.0	4.05	9267	41.840
SIMD6141	60	20.5	2.0	4.10	4806	38.242
SIMD6142	60	20.5	2.5	4.20	6753	47.786
SIMD6143	60	20.5	3.0	4.40	9409	57.324
SIMD6144	60	25.5	2.5	4.10	6816	44.320
SIMD6145	60	25.5	3.0	4.30	9301	53.163
SIMD6146	60	30.5	2.5	4.00	6916	40.115
SIMD6147	60	30.5	3.0	4.20	9245	48.117
SIMD6148	60	30.5	3.5	4.55	29721	56.110
SIMD6149	63	31.0	1.8	4.10	4175	32.573
SIMD6150	63	31.0	2.5	4.15	6833	45.214
SIMD6151	63	31.0	3.0	4.40	9684	54.234
SIMD6152	63	31.0	3.50	4.70	30834	63.247
SIMD6153	70	25.5	2.0	4.50	4505	51.150
SIMD6154	70	30.5	2.5	4.70	7318	59.715
SIMD6155	70	30.5	3.0	4.80	9530	71.633

Part No.	Outer Dia (mm)	Inner Dia (mm)	Thick (mm)	Total Ht (mm)	F(0.75ho) (N)	Weight /1000pcs kgs
SIMD6156	70	35.5	3.00	4.70	9876	65.661
SIMD6157	70	35.5	4.0	5.20	37060	87.480
SIMD6158	70	40.5	4.0	5.10	37294	78.305
SIMD6159	70	40.5	5.0	5.90	56618	97.792
SIMD6160	71	36	2.0	4.60	5219	45.078
SIMD6161	71	36	2.5	4.50	6823	56.326
SIMD6162	71	36	4.0	5.30	39797	90.018
SIMD6163	80	31	2.5	5.30	7344	81.874
SIMD6164	80	31	3.0	5.40	9709	98.222
SIMD6165	80	31	4.0	5.80	41446	130.891
SIMD6166	80	36	3.0	5.30	10108	92.159
SIMD6167	80	36	4.00	5.70	40708	122.804
SIMD6168	80	41	2.25	5.00	6586	63.925
SIMD6169	80	41	3.0	5.20	10344	85.190
SIMD6170	80	41	4.00	5.60	40209	113.508
SIMD6171	80	41	5.0	6.30	59463	141.787
SIMD6172	90	46	2.5	5.70	7796	90.032
SIMD6173	90	46	3.5	5.80	35157	125.968
SIMD6174	90	46	5.0	6.60	59309	179.789
SIMD6175	100	41	4.0	6.80	47810	200.275
SIMD6176	100	41	5.0	7.20	63942	250
SIMD6177	100	51	2.7	6.30	28462	120
SIMD6178	100	51	3.50	6.30	37130	156
SIMD6179	100	51	4.0	6.50	45356	178
SIMD6180	100	51	5.0	7.00	62636	223
SIMD6181	100	51	6.0	7.70	86724	267
SIMD6182	112	57	3.0	6.70	9612	168
SIMD6183	112	57	4.0	7.20	50430	224
SIMD6184	112	57	6.0	8.10	88391	335
SIMD6185	125	41	4.0	8.20	52412	336
SIMD6186	125	51	4.0	8.40	28723	314
SIMD6187	125	51	5.0	8.50	74789	392
SIMD6188	125	51	6.0	9.40	116763	470
SIMD6189	125	61	5.0	8.30	74248	358
SIMD6190	125	61	6.0	8.70	93947	430
SIMD6191	125	64	3.5	8.00	48733	243
SIMD6192	125	64	5.0	8.20	73062	347
SIMD6193	125	71	6.0	8.40	90033	382
SIMD6194	140	72	3.8	8.70	54379	330
SIMD6195	140	72	5.00	9.00	79315	434
SIMD6196	150	61	5.0	10.10	88857	566
SIMD6197	150	61	6.0	10.25	109180	679
SIMD6198	150	71	6.0	10.00	106410	631
SIMD6199	160	82	4.3	9.90	69059	489
SIMD6200	160	82	6.0	10.30	108060	682
SIMD6201	180	92	4.8	10.80	79196	693
SIMD6202	180	92	6.0	11.10	108218	866
SIMD6203	200	102	5.5	12.50	113657	981
SIMD6204	200	82	8(7.6)	13.60	198091	1524
SIMD6205	200	92	10(9.5)	14.30	274653	1804

Part No.	Outer Dia (mm)	Inner Dia (mm)	Thick (mm)	Total Ht (mm)	F(0.75ho) (N)	Weight /1000pcs kgs
SIMD6206	200	92	12(11.4)	15.60	372601	2164
SIMD6207	200	102	5.5	12.37	110558	981
SIMD6208	200	102	8.0	13.10	185936	1426
SIMD6209	200	102	12(11.3)	15.40	371981	2012
SIMD6210	200	102	14(13.1)	16.90	490207	2332
SIMD6211	200	112	14(12.9)	15.60	280659	2129
SIMD6212	225	112	8(7.5)	14.50	207984	1721
SIMD6213	250	127	7(6.7)	14.80	155211	1874
SIMD6214	250	127	10.0	16.40	290834	2794
SIMD6215	250	127	12(11.25)	17.30	400606	3143
SIMD6216	250	127	14(13.1)	18.55	517483	3658
SIMD6217	250	127	16.00	20.00	603682	4465