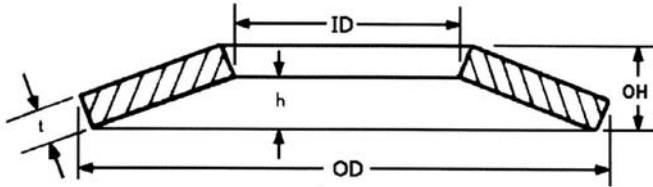


# DISC SPRINGS, BELLEVILLE SPRINGS

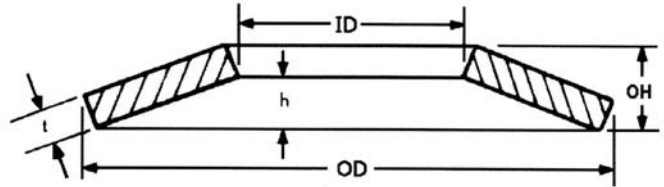
## Disc Springs Cont.

### Series AI Disc Springs For Bolts By Rolex



Part No.	Size	OD	ID	T	H	O.H.1	P	F	Pmax.	fmax.	Weight per M	UOM
0123986	#4	.250	.125	.009	.008	.017	16	.006	19	.008	.09	^
0123987	#4	.250	.125	.013	.007	.020	39	.005	50	.007	.46	—
0123988	5/32	.312	.156	.011	.011	.022	26	.008	30	.011	.18	—
0123989	#6	.312	.156	.017	.008	.025	63	.006	82	.008	.27	—
0123990	#6	.437	.138	.022	.010	.032	76	.008	98	.010	.81	—
0123991	3/16	.375	.195	.015	.012	.027	49	.009	59	.012	.36	—
0123992	3/16	.375	.195	.020	.010	.030	92	.008	118	.010	.46	—
0123993	1/4	.500	.255	.018	.016	.034	64	.012	75	.016	.74	—
0123994	1/4	.500	.258	.019	.016	.035	75	.012	89	.016	.80	—
33362	1/4	.500	.258	.023	.016	.039	130	.012	160	.016	.97	—
0123995	1/4	.500	.255	.025	.013	.038	129	.010	165	.013	1.03	—
0123996	5/16	.625	.317	.022	.020	.042	93	.015	110	.020	1.42	—
33363	5/16	.625	.317	.032	.016	.048	213	.012	273	.016	2.0	—
0123997	5/16	.750	.32	.032	.024	.056	213	.018	261	.024	3.2	—
0123998	3/8	.688	.382	.024	.020	.044	104	.015	125	.020	1.7	—
0123999	3/8	.750	.38	.028	.023	.051	150	.017	180	.023	2.60	—
33352	3/8	.750	.382	.032	.020	.052	188	.015	236	.020	2.90	—
0124000	3/8	.750	.832	.035	.022	.057	272	.017	342	.022	3.3	—
0124001	3/8	.750	.382	.040	.019	.059	343	.014	441	.019	4.5	—
0124002	3/8	.750	.38	.056	.014	.070	679	.011	897	.014	5.2	—
33353	7/16	1.000	.445	.035	.032	.067	219	.024	258	.032	6.3	—
0124003	7/16	1.000	.445	.039	0.032	.071	298	.024	359	.032	7.0	—
0124004	7/16	.875	.442	.031	.028	.059	185	.021	218	.028	3.93	—
0124005	1/2	1.000	.512	.035	.032	.062	236	.024	277	.032	6.9	—
33354	1/2	1.000	.512	.039	.036	.075	371	.027	436	.036	7.5	—
0124006	1/2	1.000	.512	.049	.034	.083	667	.0259	825	.034	8.8	—
0124007	1/2	1.100	.512	.039	.036	.075	289	.027	339	.036	8.3	—
0124008	1/2	1.100	.512	.049	.03	.083	517	.025	640	.034	10	—
0124009	1/2	1.100	.512	.059	.028	.087	717	.021	923	.028	13	—
0124010	1/2	1.000	.512	.073	.018	.091	1092	.014	1442	.018	11.97	—
0124011	5/8	1.250	.63	.040	.042	.082	303	.031	344	.042	13	—
33355	5/8	1.250	.63	.062	.030	.092	717	.022	922	.030	15	—
0124012	5/8	1.250	.63	.089	.022	.111	1529	.017	2019	.022	23	—
0124013	5/8	1.375	.637	.049	.046	.095	469	.034	549	.046	16	—
0124014	5/8	1.375	.637	.078	.032	.110	1198	.024	1556	.032	26	—
0124015	11/16	1.375	.692	.045	.044	.089	365	.033	423	.044	14	—
0124016	3/4	1.500	.755	.045	.048	.093	342	.036	386	.048	16	—
33356	3/4	1.500	.755	.072	.037	.109	965	.028	1235	.037	18	—
0124017	3/4	1.500	.761	.059	.055	.114	871	.041	1019	.055	22	—
0124018	3/4	1.500	.761	.078	.044	.122	1495	.033	1897	.044	29	—
0124019	3/4	1.500	.761	.098	.036	.134	2373	.027	3097	.036	37	—
33357	7/8	1.750	.88	.085	.043	.128	1354	.032	1735	.043	36	—
33358	1	2.000	1.016	.078	.060	.138	1178	.045	1436	.060	52	—
0124020	1	2.000	1.016	.098	.060	.158	2290	.045	2881	.060	65	—
0124021	1	2.000	1.016	.118	.047	.165	3033	.035	3944	.047	78	—
0124022	1	2.375	1.016	.078	.079	.157	1073	.059	1231	.079	81	—
0124023	1-1/4	2.500	1.25	.080	.080	.160	1131	.060	1301	.080	74	—
33359	1-1/4	2.500	1.25	.120	.060	.180	2591	.045	3322	.060	122	—
33360	1-1/2											—

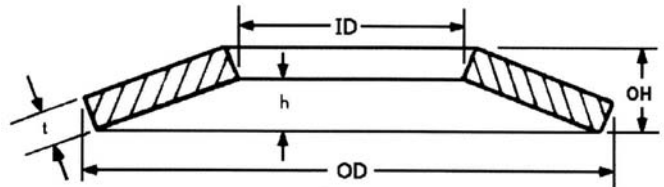
## Stainless Steel



Part No.	Size	OD	ID	T	H	O.H.1	P	F	Pmax.	fmax.	Weight per M	UOM
71238	1/4	.500	0.258	.023	.016	.039	130	.012	160	.016	.97	^
71239	5/16	.625	0.317	.032	.016	.048	213	.012	273	.016	2.0	—
71240	3/8	.750	0.382	.032	.020	.052	188	.015	236	.020	2.90	—
71241	1/2	1.000	0.512	.039	.036	.075	371	.027	436	.036	7.5	—
71244	5/8	1.250	0.63	.062	.030	.092	717	.022	922	.030	15	—

## Belleville Springs

### Series SP Belleville Springs For Heavy Bolted Sections By Rolex



Part No.	Size	OD	ID	T	O.H.1	O.H.2	Load Flat	Weight per M	Metric Size	UOM
0124024	M2	.197	.087	.012	.020	.016	65 lb	.08 lb	M2	^
0124025	M2.5	.236	.106	.016	.026	.020	146 lb	.16 lb	M2.5	—
0124026	1/8 #5	.276	.126	.020	.030	.025	210 lb	.26 lb	M3	—
0124027	#6	.315	.146	.020	.031	.027	176 lb	.34 lb	M3.5	—
0124028	5/32 #8	.354	.169	.031	.043	.037	590 lb	.68 lb	M4	—
0124029	3/16 #10	.433	.209	.039	.055	.047	1070 lb	1.3 lb	M5	—
0124030	1/4	.551	.252	.050	.067	.056	1390 lb	2.5 lb	M6	—
0124031	M7	.669	.291	.059	.079	.070	1800 lb	4.8 lb	M7	—
0124032	5/16	.709	.331	.078	.102	.088	4755 lb	6.9 lb	M8	—
0124033	5/16	.827	.331	.098	.118	.108	5345 lb	12.5 lb	M8	—
0124034	3/8	.906	.413	.078	.106	.094	3200 lb	11.4 lb	M10	—
0124035	3/8	.945	.413	.118	.146	.130	8000 lb	18.9 lb	M10	—
0124036	1/2	1.142	.512	.098	.130	.116	4700 lb	22.9 lb	M12	—
0124037	1/2	1.260	.512	.138	.169	.156	9900 lb	40 lb	M12	—
0124038	9/16	1.378	.591	.118	.157	.141	6500 lb	40.7 lb	M14	—
0124039	9/16	1.535	.591	.157	.197	.181	12000 lb	70 lb	M14	—
0124040	5/8	1.535	.669	.138	.185	.162	10000 lb	58.5 lb	M16	—
0124041	5/8	1.654	.669	.157	.204	.201	13000 lb	90 lb	M16	—
0124042	.748	1.850	.748	.197	.244	.222	20000 lb	125 lb	M18	—
0124043	3/4	2.047	.827	.236	.287	.246	31000 lb	169 lb	M20	—
0124044	7/8	2.205	.906	.236	.311	.268	40276 lb	212 lb	M22	—
0124045	1.102	2.441	.984	.256	.335	.291	43600 lb	284 lb	M24	—
0124046	1	2.756	1.102	.276	.362	.317	46000 lb	392 lb	M27	—
0124047	1-1/8	3.031	1.220	.295	.386	.343	49000 lb	508 lb	M30	—