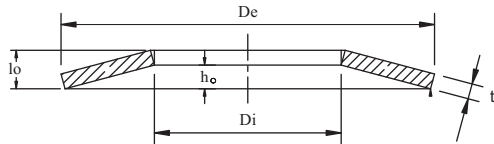
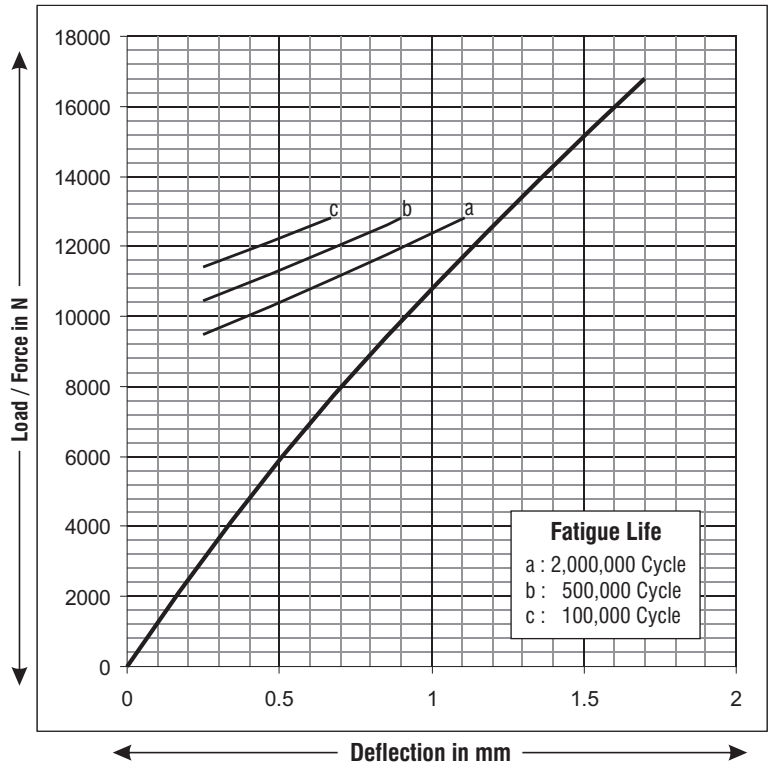


De	Di	t	t'	ho	ho'	lo
60.00	30.50	3.00		1.70		4.70

S/ho	S	F	I	II	III	IV	OM
0.10	0.17	2139.16	-376	133	207	-52	-178
0.20	0.34	4132.80	-740	279	406	-112	-356
0.25	0.43	5080.11	-917	356	502	-145	-445
0.30	0.51	5997.10	-1091	437	596	-180	-535
0.40	0.68	7748.22	-1429	609	779	-257	-713
0.50	0.85	9402.33	-1754	793	953	-341	-891
0.60	1.02	10975.60	-2066	990	1119	-434	-1069
0.70	1.19	12484.19	-2366	1200	1277	-535	-1247
0.75	1.28	13219.29	-2511	1309	1353	-589	-1336
0.80	1.36	13944.29	-2653	1422	1427	-644	-1425
0.90	1.53	15372.04	-2927	1658	1569	-761	-1604
1.00	1.70	16783.63	-3188	1906	1703	-887	-1782

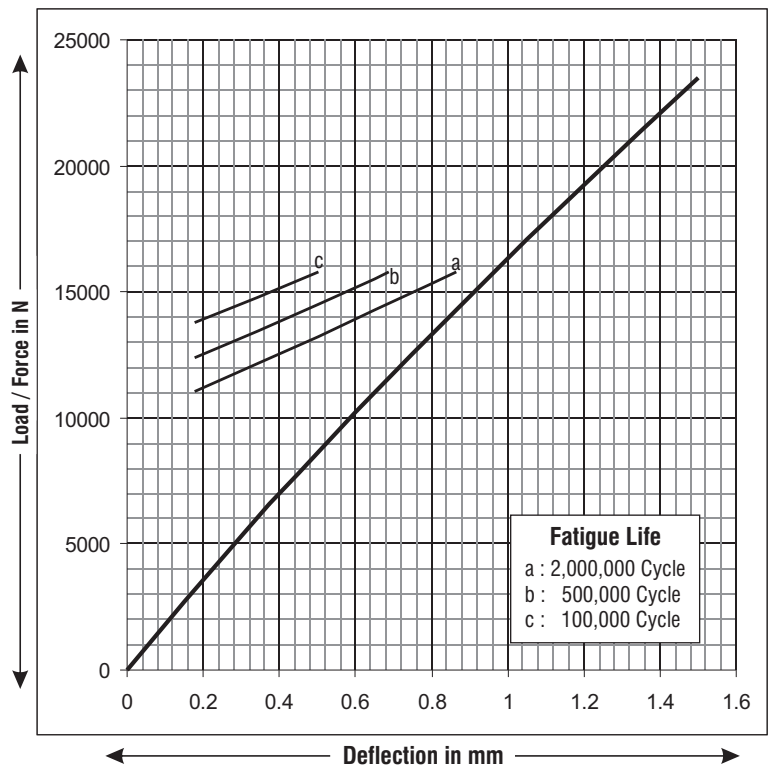
Group 2 F(0.75 ho) 13219.29 N

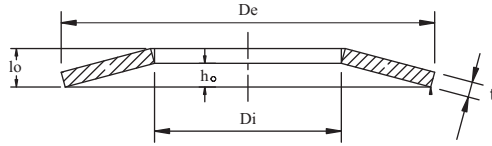


De	Di	t	t'	ho	ho'	lo
60.00	30.50	3.50		1.50		5.00

S/ho	S	F	I	II	III	IV	OM
0.10	0.15	2720.93	-357	167	194	-73	-183
0.20	0.30	5325.24	-704	345	381	-152	-367
0.25	0.38	6587.71	-874	437	472	-194	-459
0.30	0.45	7825.88	-1041	532	562	-238	-550
0.40	0.60	10235.82	-1368	729	736	-330	-734
0.50	0.75	12568.01	-1685	937	905	-428	-917
0.60	0.90	14835.41	-1992	1154	1066	-533	-1100
0.70	1.05	17050.98	-2289	1381	1222	-644	-1284
0.75	1.13	18143.38	-2434	1499	1297	-702	-1376
0.80	1.20	19227.68	-2576	1618	1371	-761	-1467
0.90	1.35	21378.46	-2854	1866	1514	-885	-1651
1.00	1.50	23516.28	-3121	2123	1650	-1015	-1834

Group 2 F(0.75 ho) 18143.38 N

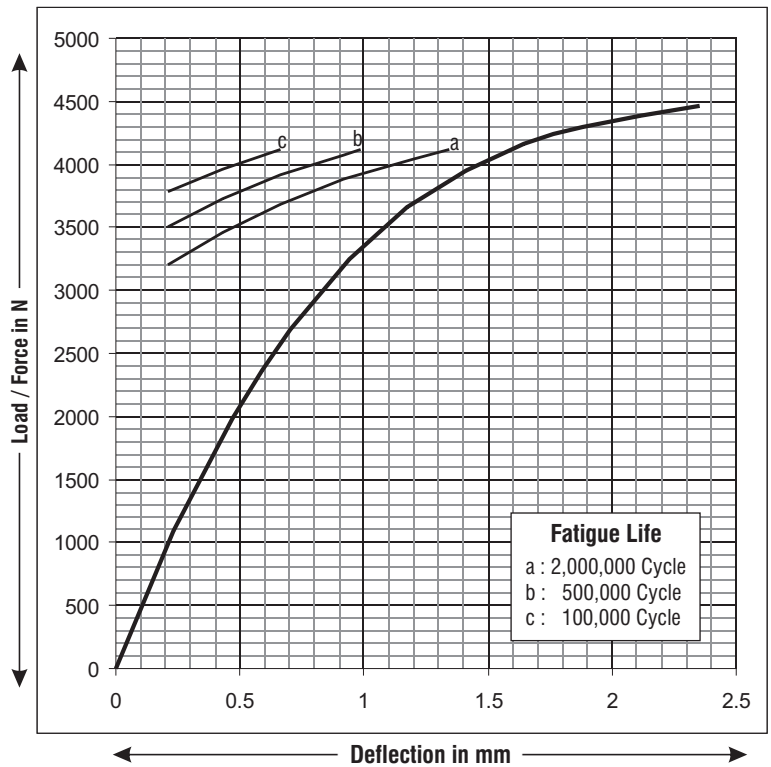




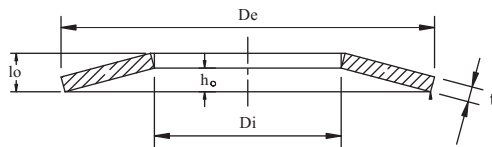
De	Di	t	t'	ho	ho'	lo
63.00	31.00	1.80		2.35		4.15

S/ho	S	F	I	II	III	IV	OM
0.10	0.24	1096.07	-401	-18	225	36	-132
0.20	0.47	1986.86	-780	-14	436	59	-263
0.25	0.59	2362.41	-961	-4	536	65	-329
0.30	0.71	2695.19	-1137	12	633	68	-395
0.40	0.94	3243.87	-1472	60	817	63	-526
0.50	1.18	3655.70	-1785	130	986	44	-658
0.60	1.41	3953.49	-2076	222	1142	12	-789
0.70	1.65	4160.04	-2344	336	1285	-34	-921
0.75	1.76	4236.24	-2470	402	1351	-62	-986
0.80	1.88	4298.18	-2591	472	1413	-94	-1052
0.90	2.12	4390.70	-2815	631	1528	-168	-1184
1.00	2.35	4460.40	-3018	811	1629	-255	-1315

Group 2 F(0.75 ho) 4236.24 N



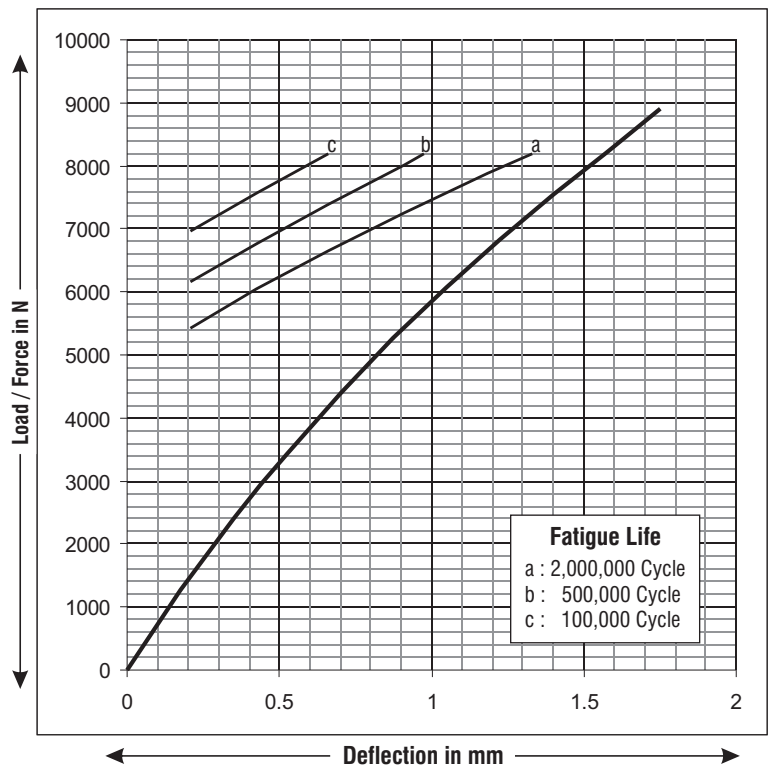
**Fatigue Life**  
 a : 2,000,000 Cycle  
 b : 500,000 Cycle  
 c : 100,000 Cycle



De	Di	t	t'	ho	ho'	lo
63.00	31.00	2.50		1.75		4.25

S/ho	S	F	I	II	III	IV	OM
0.10	0.18	1262.74	-314	82	170	-25	-136
0.20	0.35	2407.75	-616	176	332	-58	-272
0.25	0.44	2940.19	-763	227	410	-77	-340
0.30	0.53	3448.10	-906	282	487	-98	-408
0.40	0.70	4396.88	-1184	401	634	-146	-544
0.50	0.88	5267.17	-1449	531	773	-201	-680
0.60	1.05	6072.05	-1702	674	905	-265	-816
0.70	1.23	6824.60	-1943	829	1029	-335	-952
0.75	1.31	7185.34	-2059	912	1088	-374	-1020
0.80	1.40	7537.91	-2172	997	1145	-414	-1088
0.90	1.58	8225.05	-2388	1176	1254	-500	-1224
1.00	1.75	8899.12	-2592	1368	1355	-593	-1360

Group 2 F(0.75 ho) 7185.34 N



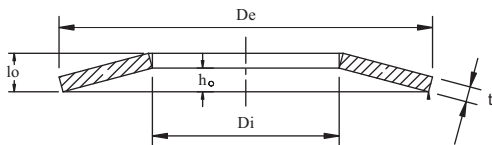
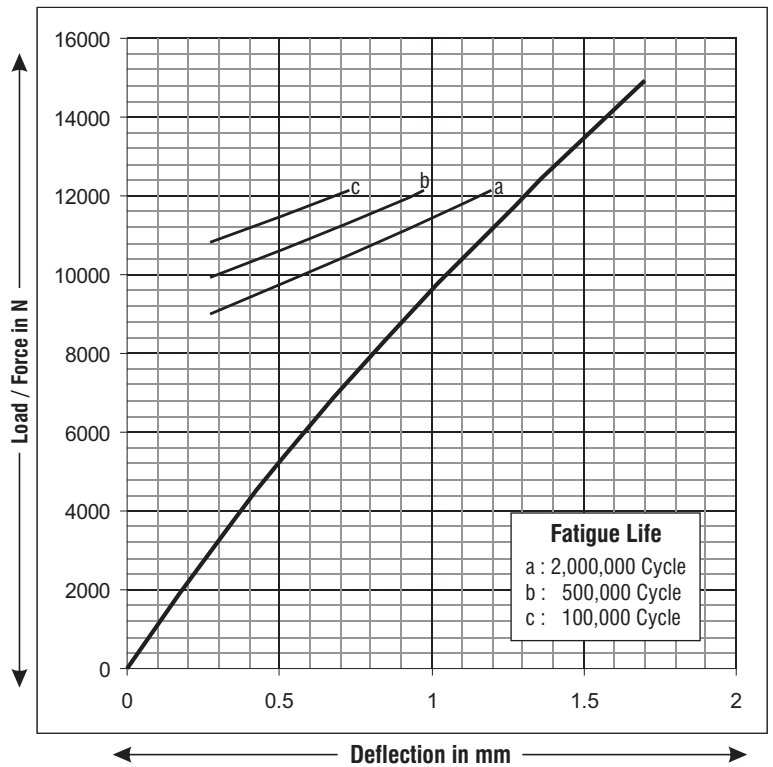
**Fatigue Life**  
 a : 2,000,000 Cycle  
 b : 500,000 Cycle  
 c : 100,000 Cycle



De	Di	t	t'	ho	ho'	lo
63.00	31.00	3.00		1.70		4.70

S/ho	S	F	I	II	III	IV	OM
0.10	0.17	1903.96	-341	121	182	-45	-159
0.20	0.34	3678.41	-670	254	357	-98	-317
0.25	0.43	4521.56	-830	324	441	-127	-396
0.30	0.51	5337.73	-987	398	524	-157	-476
0.40	0.68	6896.32	-1293	554	684	-224	-634
0.50	0.85	8368.57	-1587	721	838	-298	-793
0.60	1.02	9768.86	-1870	900	984	-379	-951
0.70	1.19	11111.59	-2141	1090	1122	-468	-1110
0.75	1.28	11765.87	-2273	1190	1189	-515	-1189
0.80	1.36	12411.15	-2401	1292	1254	-564	-1269
0.90	1.53	13681.93	-2649	1506	1378	-666	-1427
1.00	1.70	14938.31	-2886	1731	1495	-776	-1586

Group 2 F(0.75 ho) 11765.87 N



De	Di	t	t'	ho	ho'	lo
63.00	31.00	3.50		1.40		4.90

S/ho	S	F	I	II	III	IV	OM
0.10	0.14	2220.78	-296	147	155	-63	-152
0.20	0.28	4357.16	-585	303	306	-130	-305
0.25	0.35	5396.64	-726	383	380	-166	-381
0.30	0.42	6418.53	-865	466	452	-203	-457
0.40	0.56	8414.26	-1138	637	593	-280	-609
0.50	0.70	10353.73	-1403	815	729	-363	-762
0.60	0.84	12246.32	-1660	1002	860	-450	-914
0.70	0.98	14101.39	-1909	1196	986	-542	-1067
0.75	1.05	15017.79	-2030	1296	1047	-590	-1143
0.80	1.12	15928.34	-2150	1398	1107	-639	-1219
0.90	1.26	17736.53	-2384	1608	1224	-741	-1371
1.00	1.40	19535.34	-2609	1826	1335	-847	-1524

Group 2 F(0.75 ho) 15017.79 N

