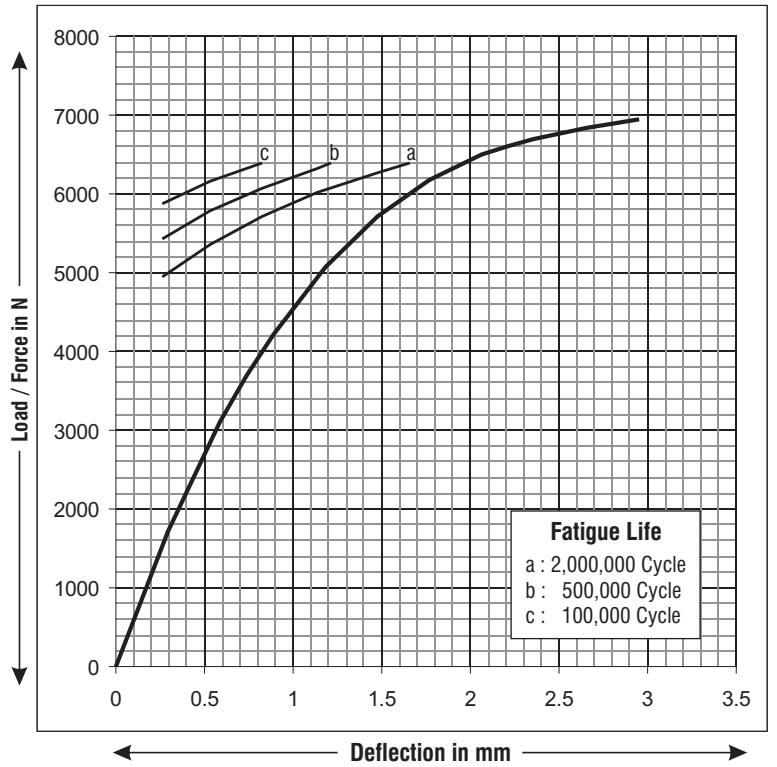


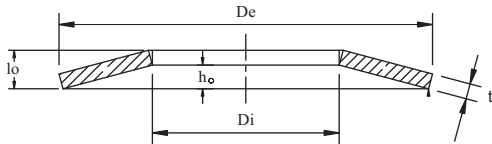
De	Di	t	t'	ho	ho'	lo
80.00	41.00	2.25		2.95		5.20

S/ho	S	F	I	II	III	IV	OM
0.10	0.30	1715.61	-393	-20	228	37	-131
0.20	0.59	3108.81	-765	-18	442	59	-262
0.25	0.74	3695.70	-942	-9	544	66	-328
0.30	0.89	4215.42	-1114	5	642	68	-393
0.40	1.18	5071.28	-1442	50	828	63	-524
0.50	1.48	5712.19	-1749	117	1000	44	-655
0.60	1.77	6173.98	-2033	206	1158	11	-787
0.70	2.07	6492.49	-2296	316	1303	-36	-918
0.75	2.21	6609.20	-2419	379	1370	-64	-983
0.80	2.36	6703.52	-2537	448	1433	-97	-1049
0.90	2.66	6842.91	-2756	602	1550	-171	-1180
1.00	2.95	6946.47	-2953	778	1652	-260	-1311

Group 2 F(0.75 ho) 6609.20 N



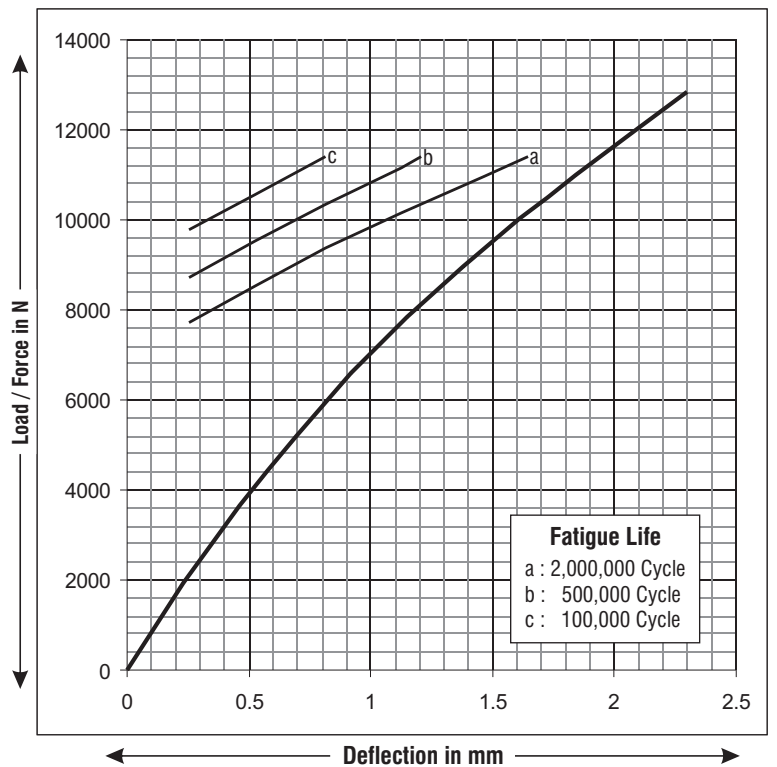
**Fatigue Life**  
 a : 2,000,000 Cycle  
 b : 500,000 Cycle  
 c : 100,000 Cycle



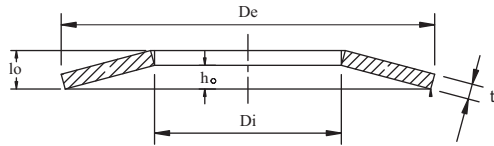
De	Di	t	t'	ho	ho'	lo
80.00	41.00	3.00		2.30		5.30

S/ho	S	F	I	II	III	IV	OM
0.10	0.23	1928.92	-320	68	180	-19	-136
0.20	0.46	3654.12	-626	150	351	-46	-273
0.25	0.58	4447.39	-774	196	434	-63	-341
0.30	0.69	5198.21	-919	245	514	-82	-409
0.40	0.92	6583.84	-1199	353	668	-127	-545
0.50	1.15	7833.66	-1466	474	814	-180	-681
0.60	1.38	8970.28	-1719	608	952	-241	-818
0.70	1.61	10016.36	-1959	756	1081	-311	-954
0.75	1.73	10512.52	-2074	835	1142	-349	-1022
0.80	1.84	10994.53	-2186	917	1201	-389	-1090
0.90	2.07	11927.42	-2400	1091	1313	-476	-1227
1.00	2.30	12837.68	-2600	1278	1417	-571	-1363

Group 2 F(0.75 ho) 10512.52 N



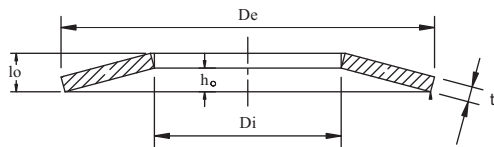
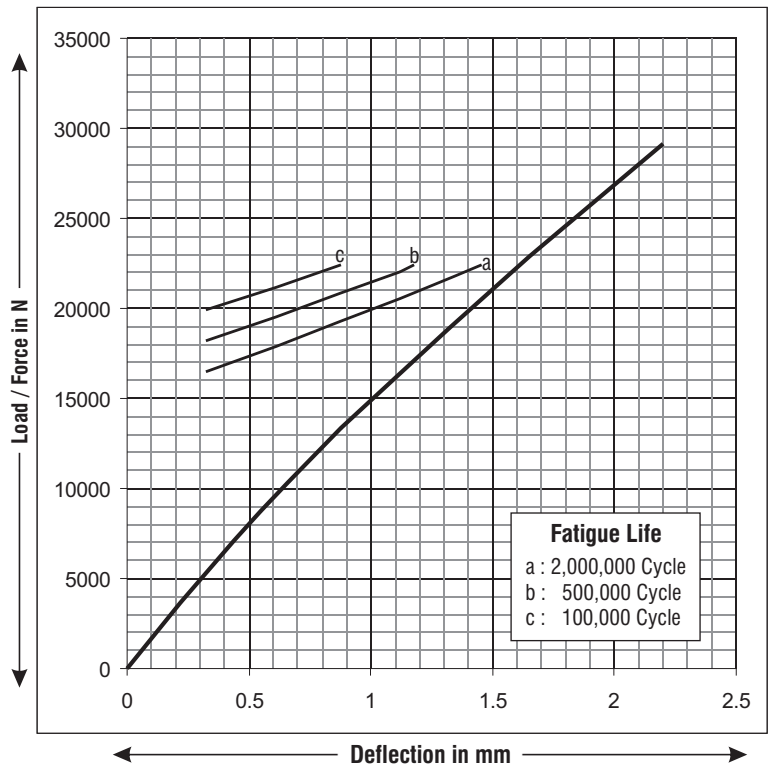
**Fatigue Life**  
 a : 2,000,000 Cycle  
 b : 500,000 Cycle  
 c : 100,000 Cycle



De	Di	t	t'	ho	ho'	lo
80.00	41.00	4.00		2.20		6.20

S/ho	S	F	I	II	III	IV	OM
0.10	0.22	3663.52	-362	132	200	-53	-174
0.20	0.44	7089.30	-712	277	393	-114	-348
0.25	0.55	8721.30	-883	354	486	-148	-435
0.30	0.66	10303.77	-1051	433	578	-183	-521
0.40	0.88	13333.33	-1376	602	755	-259	-695
0.50	1.10	16204.41	-1690	783	924	-343	-869
0.60	1.32	18943.42	-1992	976	1086	-435	-1043
0.70	1.54	21576.77	-2282	1181	1240	-535	-1217
0.75	1.65	22862.07	-2422	1288	1314	-588	-1304
0.80	1.76	24130.87	-2559	1398	1386	-642	-1390
0.90	1.98	26632.14	-2825	1627	1524	-758	-1564
1.00	2.20	29107.00	-3078	1868	1655	-880	-1738

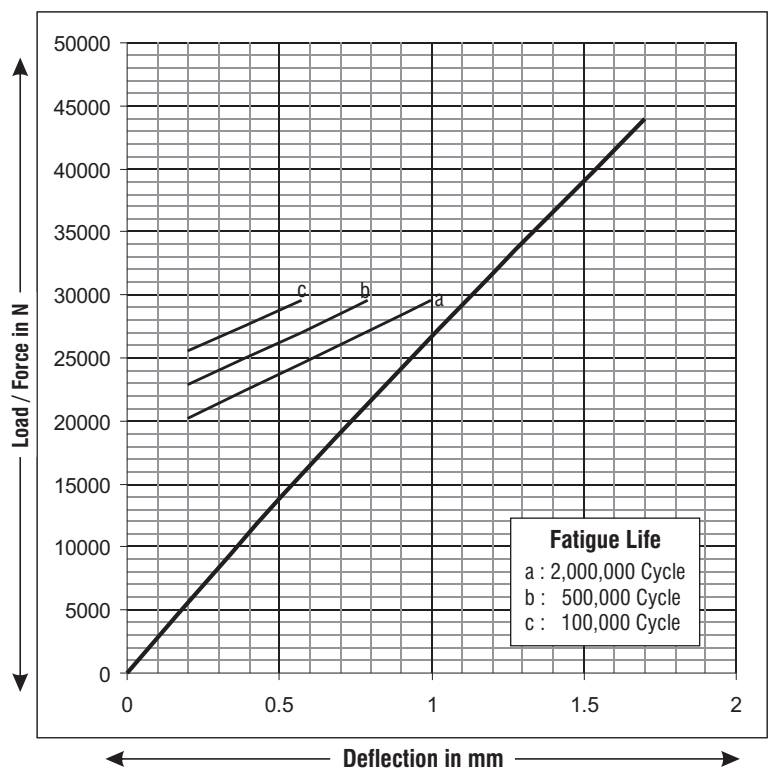
Group 2 F(0.75 ho) 22862.07 N

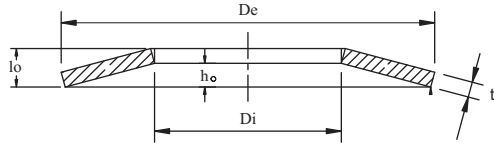


De	Di	t	t'	ho	ho'	lo
80.00	41.00	5.00		1.70		6.70

S/ho	S	F	I	II	III	IV	OM
0.10	0.17	4827.11	-308	170	166	-79	-168
0.20	0.34	9517.11	-608	348	328	-162	-336
0.25	0.43	11815.46	-755	439	407	-205	-420
0.30	0.51	14085.24	-901	532	485	-249	-504
0.40	0.68	18546.72	-1187	724	638	-342	-672
0.50	0.85	22916.79	-1465	924	786	-439	-839
0.60	1.02	27210.69	-1737	1130	929	-540	-1007
0.70	1.19	31443.65	-2001	1344	1067	-647	-1175
0.75	1.28	33542.04	-2130	1453	1135	-702	-1259
0.80	1.36	35630.91	-2258	1564	1201	-758	-1343
0.90	1.53	39787.69	-2508	1792	1331	-873	-1511
1.00	1.70	43929.24	-2750	2028	1456	-993	-1679

Group 2 F(0.75 ho) 33542.04 N

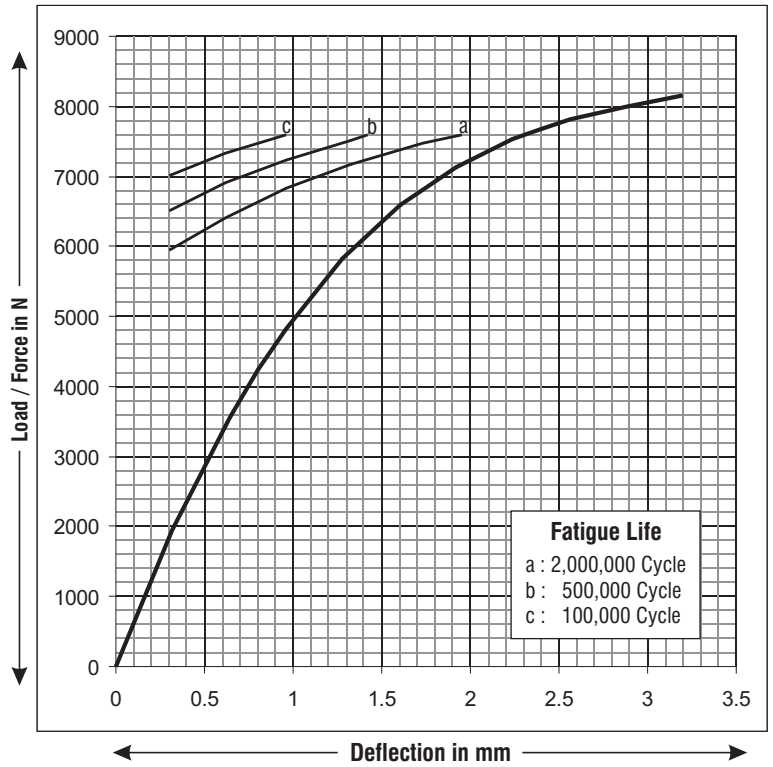




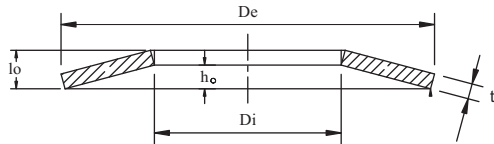
De	Di	t	t'	ho	ho'	lo
90.00	46.00	2.50		3.20		5.70

S/ho	S	F	I	II	III	IV	OM
0.10	0.32	1957.42	-370	-14	213	32	-125
0.20	0.64	3554.17	-719	-9	414	51	-249
0.25	0.80	4229.82	-886	2	509	55	-312
0.30	0.96	4830.33	-1048	17	602	57	-374
0.40	1.28	5825.98	-1357	64	776	50	-499
0.50	1.60	6581.17	-1646	130	938	30	-623
0.60	1.92	7136.00	-1915	217	1087	-2	-748
0.70	2.24	7530.53	-2163	324	1223	-48	-872
0.75	2.40	7680.21	-2280	385	1286	-76	-935
0.80	2.56	7804.84	-2391	451	1346	-107	-997
0.90	2.88	7999.00	-2599	598	1456	-178	-1122
1.00	3.20	8153.09	-2787	766	1553	-262	-1246

Group 2 F(0.75 ho) 7680.21 N



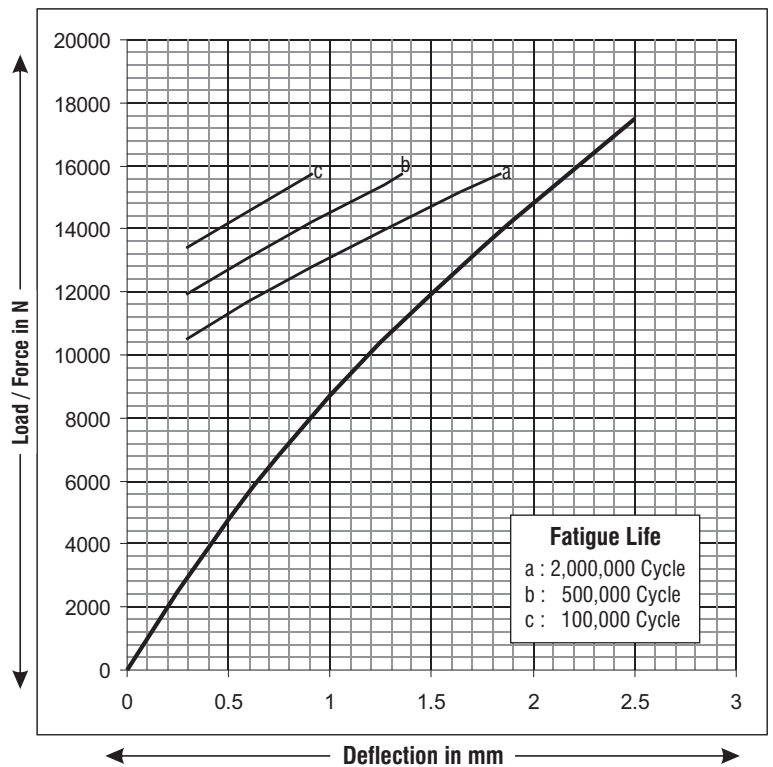
**Fatigue Life**  
 a : 2,000,000 Cycle  
 b : 500,000 Cycle  
 c : 100,000 Cycle



De	Di	t	t'	ho	ho'	lo
90.00	46.00	3.50		2.50		6.00

S/ho	S	F	I	II	III	IV	OM
0.10	0.25	2510.26	-311	77	174	-24	-136
0.20	0.50	4779.75	-611	167	340	-57	-273
0.25	0.63	5832.56	-756	216	421	-76	-341
0.30	0.75	6835.22	-897	268	499	-97	-409
0.40	1.00	8703.42	-1172	382	649	-145	-545
0.50	1.25	10411.11	-1434	509	792	-201	-682
0.60	1.50	11985.04	-1684	648	927	-265	-818
0.70	1.75	13451.96	-1921	799	1054	-337	-954
0.75	1.88	14153.65	-2035	879	1114	-375	-1022
0.80	2.00	14838.62	-2146	962	1173	-416	-1091
0.90	2.25	16171.78	-2359	1138	1284	-504	-1227
1.00	2.50	17478.19	-2560	1326	1387	-599	-1363

Group 2 F(0.75 ho) 14153.65 N



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