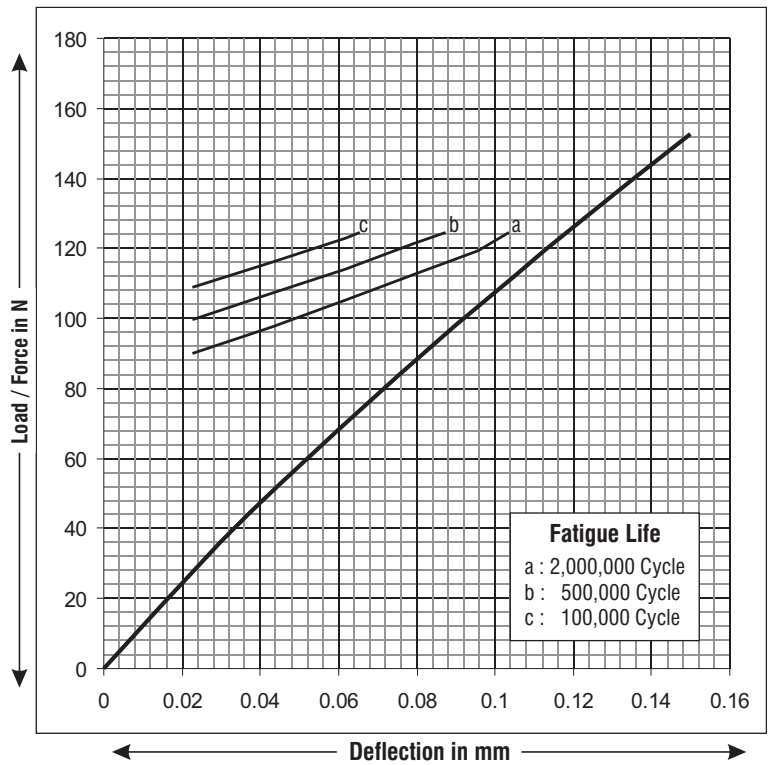


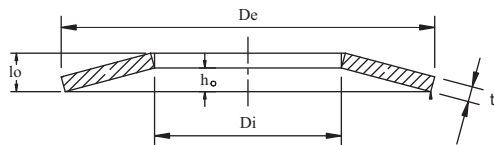
De	Di	t	t'	ho	ho'	lo
6.00	3.20	0.30		0.15		0.45

S/ho	S	F	I	II	III	IV	OM
0.10	0.02	18.56	-322	130	184	-57	-162
0.20	0.03	36.08	-634	270	361	-121	-325
0.25	0.04	44.49	-786	343	447	-156	-406
0.30	0.05	52.69	-936	420	531	-192	-487
0.40	0.06	68.49	-1227	580	695	-269	-649
0.50	0.08	83.60	-1509	750	852	-353	-811
0.60	0.09	98.15	-1780	930	1002	-444	-974
0.70	0.11	112.23	-2042	1121	1146	-541	-1136
0.75	0.11	119.14	-2169	1220	1215	-592	-1217
0.80	0.12	125.97	-2293	1321	1283	-645	-1298
0.90	0.14	139.48	-2534	1532	1414	-755	-1461
1.00	0.15	152.88	-2765	1753	1537	-872	-1623

Group 1 F(0.75 ho) 119.14 N



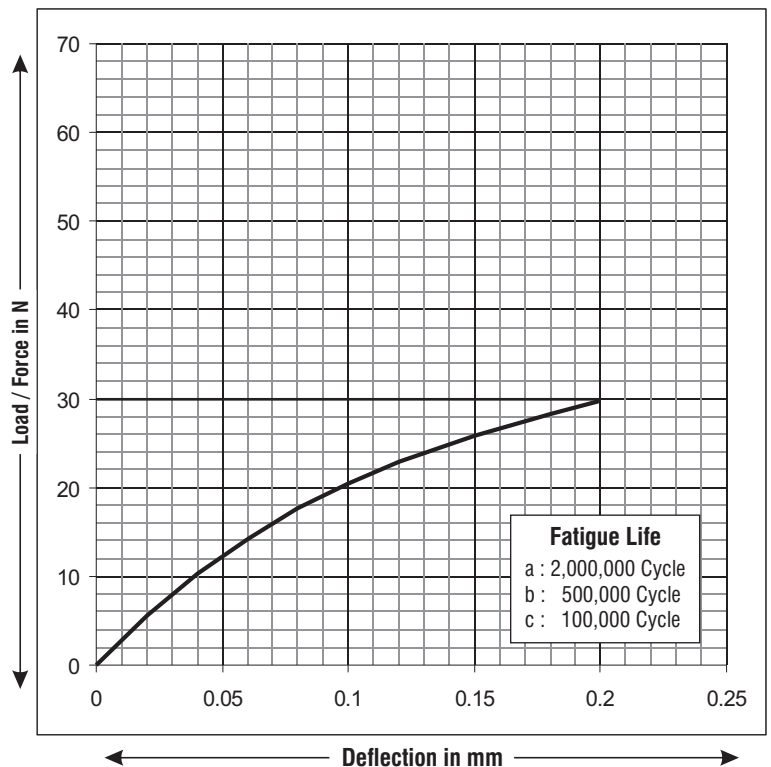
**Fatigue Life**  
 a : 2,000,000 Cycle  
 b : 500,000 Cycle  
 c : 100,000 Cycle



De	Di	t	t'	ho	ho'	lo
8.00	3.20	0.20		0.20		0.40

S/ho	S	F	I	II	III	IV	OM
0.10	0.02	5.52	-210	22	97	4	-71
0.20	0.04	10.23	-410	55	189	3	-142
0.25	0.05	12.31	-507	75	233	1	-178
0.30	0.06	14.23	-601	97	276	-3	-213
0.40	0.08	17.61	-781	149	357	-15	-284
0.50	0.10	20.45	-952	211	433	-32	-355
0.60	0.12	22.84	-1113	283	504	-54	-426
0.70	0.14	24.88	-1263	365	569	-82	-497
0.75	0.15	25.79	-1335	409	600	-98	-533
0.80	0.16	26.65	-1404	456	629	-115	-568
0.90	0.18	28.24	-1535	558	684	-154	-639
1.00	0.20	29.74	-1657	669	733	-198	-710

Group 1 F(0.75 ho) 25.79 N



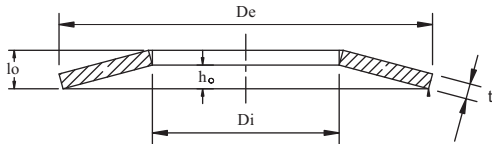
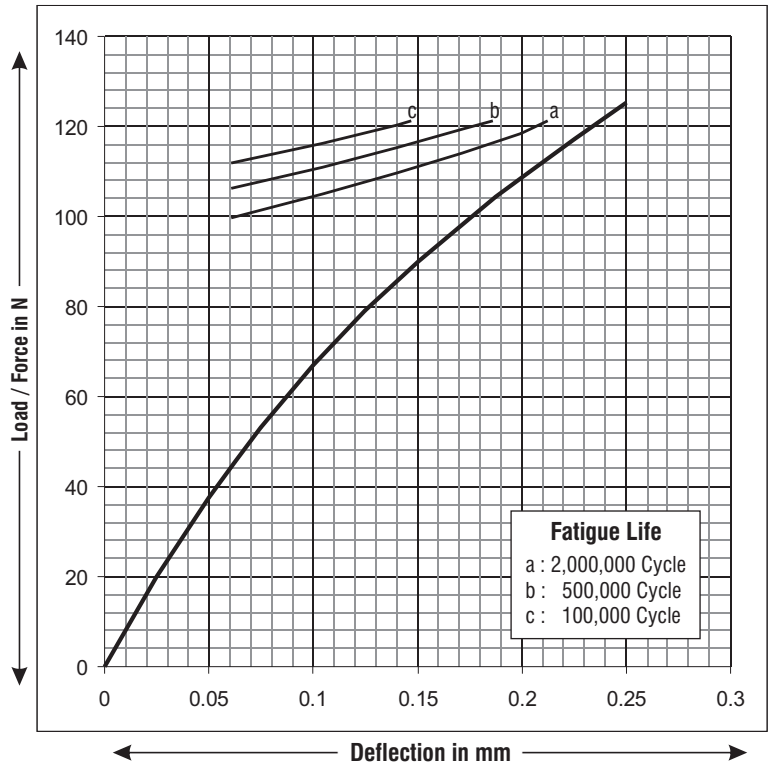
**Fatigue Life**  
 a : 2,000,000 Cycle  
 b : 500,000 Cycle  
 c : 100,000 Cycle



De	Di	t	t'	ho	ho'	lo
8.00	3.20	0.30		0.25		0.55

S/ho	S	F	I	II	III	IV	OM
0.10	0.03	20.00	-365	71	167	-8	-133
0.20	0.05	37.64	-714	158	325	-24	-266
0.25	0.06	45.66	-883	207	401	-35	-333
0.30	0.08	53.19	-1048	261	475	-48	-400
0.40	0.10	66.91	-1366	378	616	-81	-533
0.50	0.13	79.07	-1669	511	750	-122	-666
0.60	0.15	89.92	-1956	660	875	-172	-799
0.70	0.18	99.72	-2228	824	991	-230	-932
0.75	0.19	104.31	-2359	912	1046	-262	-999
0.80	0.20	108.74	-2485	1004	1099	-296	-1066
0.90	0.23	117.23	-2726	1198	1199	-371	-1199
1.00	0.25	125.46	-2952	1409	1290	-454	-1332

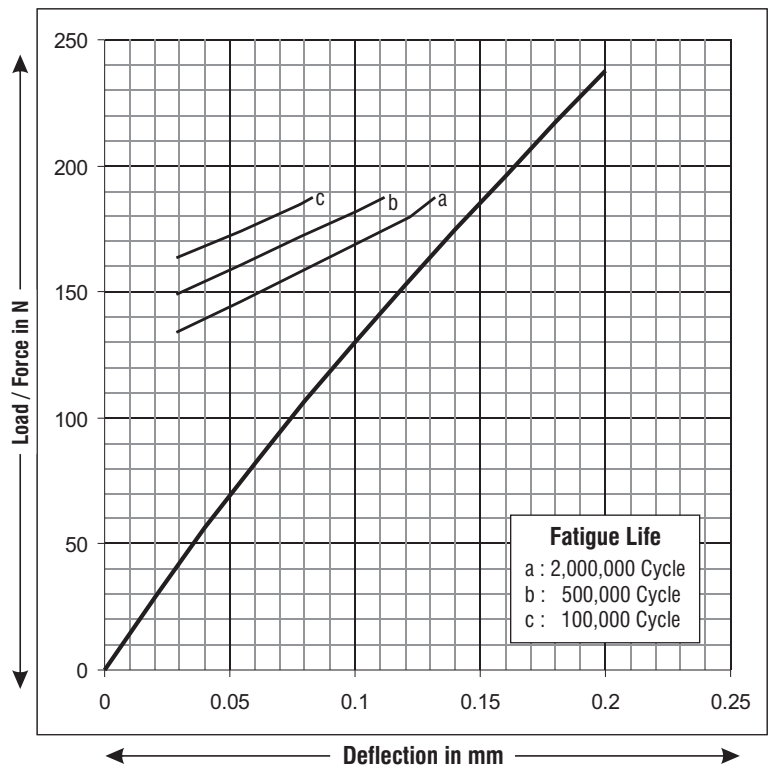
Group 1 F(0.75 ho) 104.31 N



De	Di	t	t'	ho	ho'	lo
8.00	3.20	0.40		0.20		0.60

S/ho	S	F	I	II	III	IV	OM
0.10	0.02	28.88	-326	139	144	-42	-142
0.20	0.04	56.15	-643	287	282	-90	-284
0.25	0.05	69.24	-797	365	350	-115	-355
0.30	0.06	81.99	-950	446	416	-143	-426
0.40	0.08	106.59	-1246	614	543	-201	-568
0.50	0.10	130.11	-1533	792	666	-264	-710
0.60	0.12	152.74	-1810	981	783	-333	-852
0.70	0.14	174.66	-2077	1179	895	-408	-994
0.75	0.15	185.41	-2207	1281	949	-447	-1066
0.80	0.16	196.04	-2335	1386	1001	-487	-1137
0.90	0.18	217.07	-2582	1604	1102	-572	-1279
1.00	0.20	237.92	-2820	1832	1198	-663	-1421

Group 1 F(0.75 ho) 185.41 N

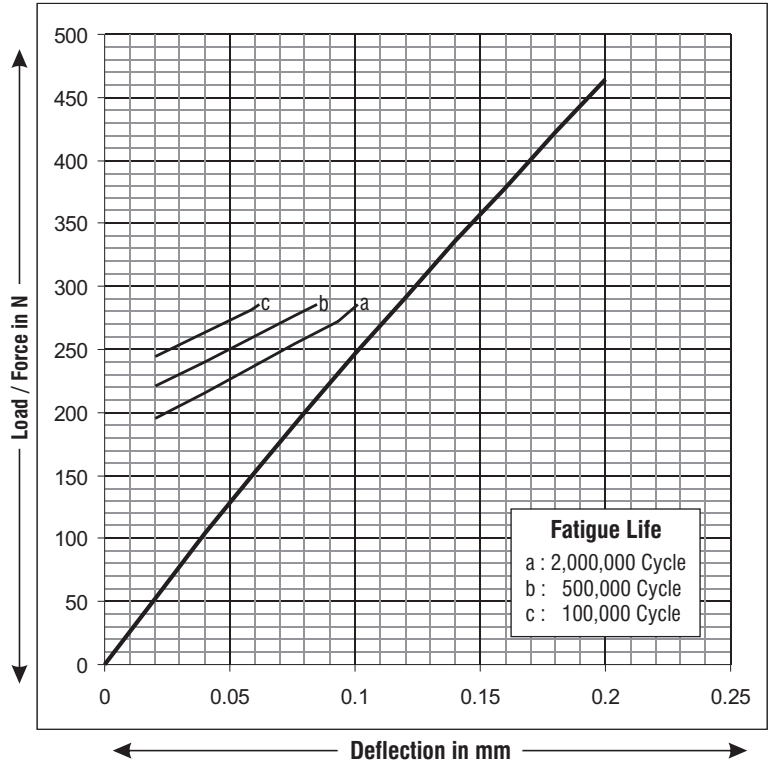




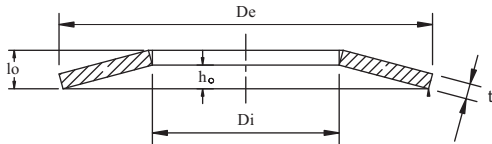
De	Di	t	t'	ho	ho'	lo
8.00	3.20	0.50		0.20		0.70

S/ho	S	F	I	II	III	IV	OM
0.10	0.02	52.83	-385	197	167	-65	-178
0.20	0.04	103.64	-759	404	329	-136	-355
0.25	0.05	128.37	-943	511	408	-174	-444
0.30	0.06	152.68	-1124	620	485	-212	-533
0.40	0.08	200.15	-1479	847	636	-294	-710
0.50	0.10	246.28	-1824	1083	782	-381	-888
0.60	0.12	291.30	-2159	1329	922	-473	-1066
0.70	0.14	335.43	-2484	1586	1058	-570	-1243
0.75	0.15	357.22	-2643	1717	1123	-621	-1332
0.80	0.16	378.88	-2800	1852	1187	-673	-1421
0.90	0.18	421.89	-3105	2128	1311	-782	-1598
1.00	0.20	464.68	-3401	2413	1430	-895	-1776

Group 1 F(0.75 ho) 357.22 N



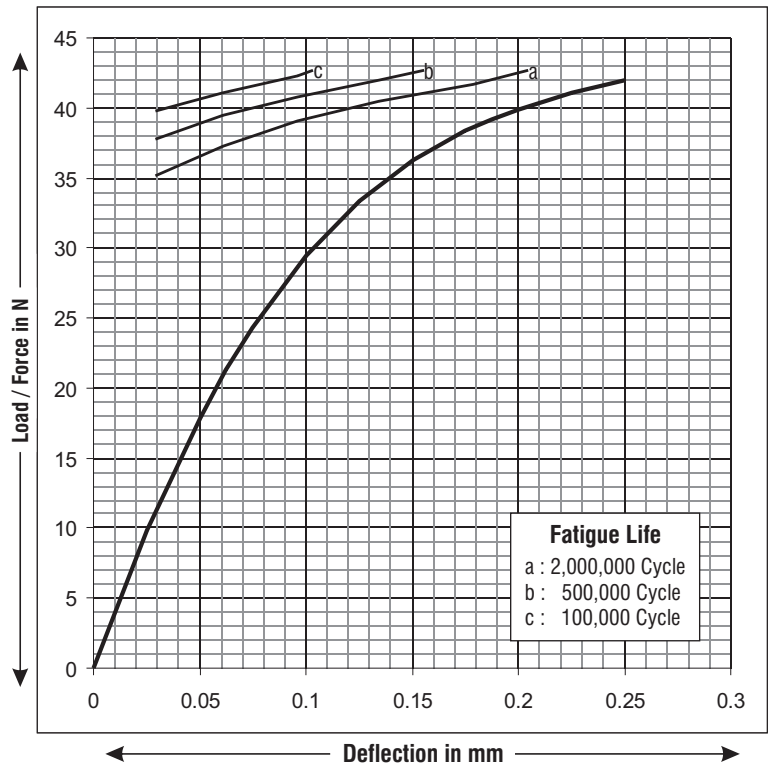
**Fatigue Life**  
 a : 2,000,000 Cycle  
 b : 500,000 Cycle  
 c : 100,000 Cycle



De	Di	t	t'	ho	ho'	lo
8.00	4.20	0.20		0.25		0.45

S/ho	S	F	I	II	III	IV	OM
0.10	0.03	9.81	-290	-9	171	23	-100
0.20	0.05	17.85	-565	-1	332	36	-201
0.25	0.06	21.27	-696	8	409	39	-251
0.30	0.08	24.32	-824	21	483	39	-301
0.40	0.10	29.40	-1067	60	623	32	-401
0.50	0.13	33.31	-1294	114	753	14	-502
0.60	0.15	36.23	-1506	185	873	-14	-602
0.70	0.18	38.36	-1702	270	983	-52	-702
0.75	0.19	39.19	-1794	319	1034	-75	-752
0.80	0.20	39.90	-1882	372	1083	-101	-803
0.90	0.23	41.05	-2046	489	1172	-159	-903
1.00	0.25	42.00	-2195	622	1251	-228	-1003

Group 1 F(0.75 ho) 39.19 N



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