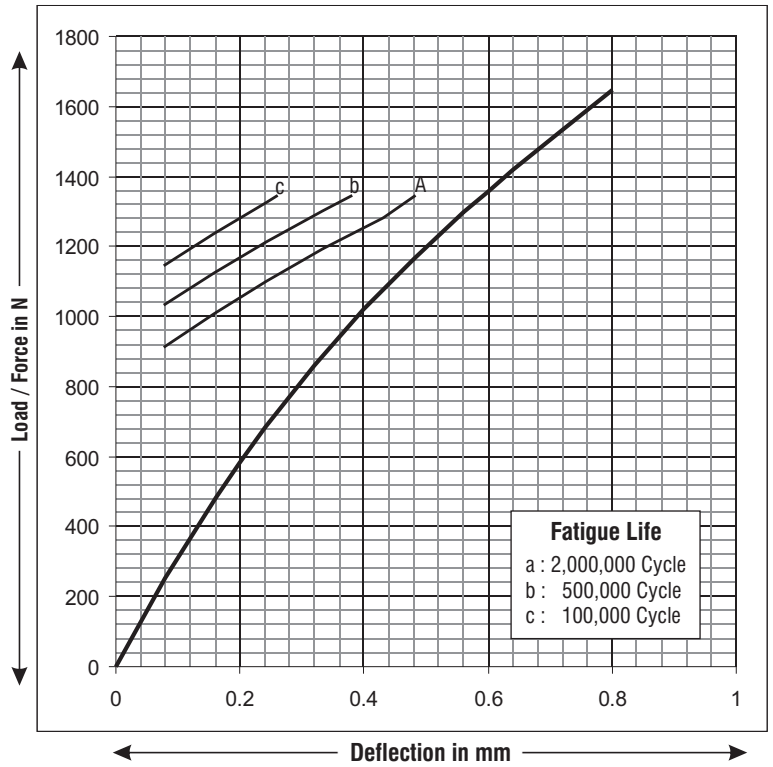


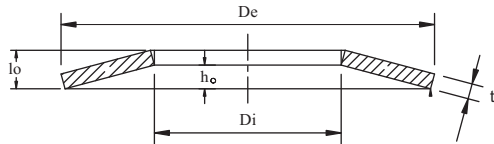
De	Di	t	t'	ho	ho'	lo
25.00	12.20	1.00		0.80		1.80

S/ho	S	F	I	II	III	IV	OM
0.10	0.08	254.67	-384	76	208	-17	-157
0.20	0.16	480.89	-752	168	405	-44	-315
0.25	0.20	584.32	-930	220	500	-61	-393
0.30	0.24	681.83	-1103	276	593	-81	-472
0.40	0.32	860.65	-1439	401	770	-128	-629
0.50	0.40	1020.51	-1758	542	938	-185	-786
0.60	0.48	1164.56	-2061	699	1095	-252	-944
0.70	0.56	1295.98	-2348	872	1243	-329	-1101
0.75	0.60	1357.93	-2485	965	1312	-371	-1179
0.80	0.64	1417.91	-2618	1061	1380	-416	-1258
0.90	0.72	1533.52	-2872	1267	1507	-513	-1415
1.00	0.80	1645.98	-3111	1489	1624	-620	-1573

Group 1 F(0.75 ho) 1357.93 N



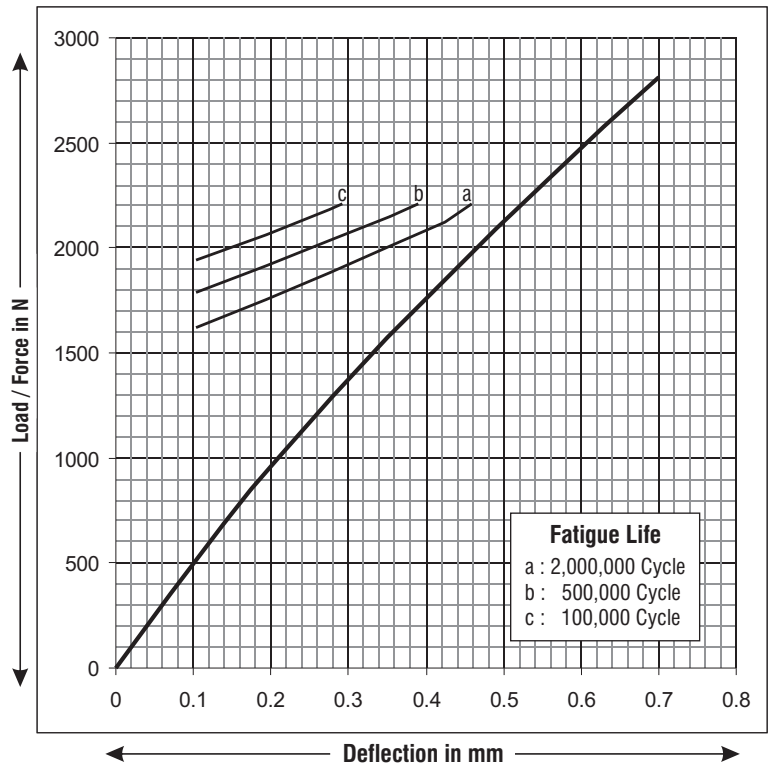
Fatigue Life
 a : 2,000,000 Cycle
 b : 500,000 Cycle
 c : 100,000 Cycle



De	Di	t	t'	ho	ho'	lo
25.00	12.20	1.25		0.70		1.95

S/ho	S	F	I	II	III	IV	OM
0.10	0.07	356.72	-369	134	196	-50	-172
0.20	0.14	689.62	-727	280	384	-107	-344
0.25	0.18	847.96	-900	357	475	-139	-430
0.30	0.21	1001.35	-1071	438	564	-172	-516
0.40	0.28	1294.55	-1403	609	737	-245	-688
0.50	0.35	1571.87	-1723	792	902	-325	-860
0.60	0.42	1835.97	-2031	988	1059	-414	-1032
0.70	0.49	2089.48	-2326	1196	1209	-509	-1204
0.75	0.53	2213.09	-2469	1305	1281	-560	-1290
0.80	0.56	2335.04	-2608	1416	1351	-613	-1376
0.90	0.63	2575.32	-2878	1649	1485	-724	-1548
1.00	0.70	2812.95	-3136	1895	1612	-843	-1720

Group 2 F(0.75 ho) 2213.09 N



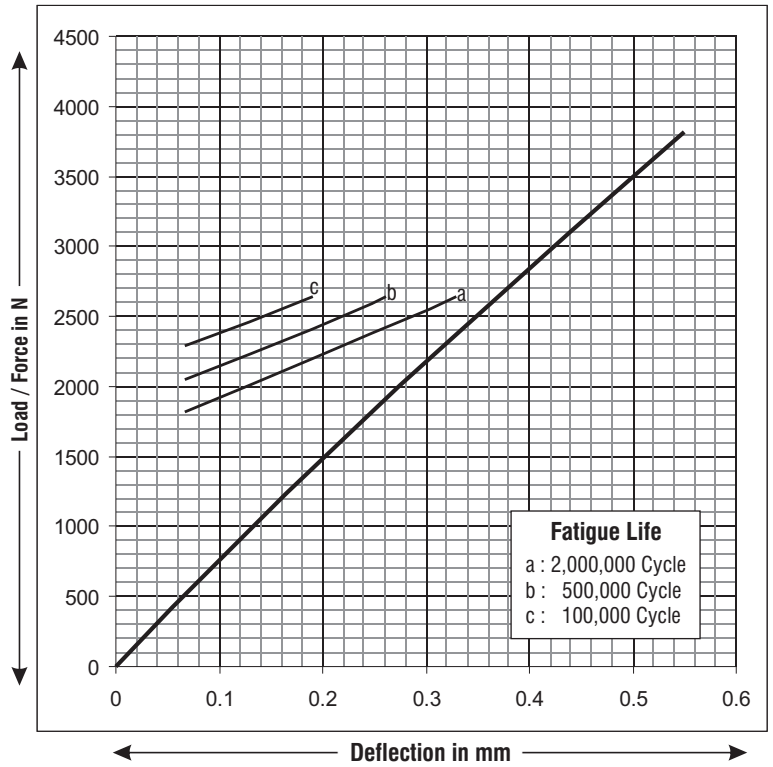
Fatigue Life
 a : 2,000,000 Cycle
 b : 500,000 Cycle
 c : 100,000 Cycle



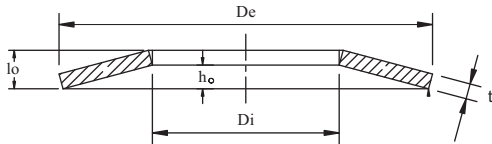
De	Di	t	t'	ho	ho'	lo
25.00	12.20	1.50		0.55		2.05

S/ho	S	F	I	II	III	IV	OM
0.10	0.06	425.82	-310	164	161	-71	-162
0.20	0.11	837.78	-612	336	317	-146	-324
0.25	0.14	1039.04	-761	425	393	-186	-405
0.30	0.17	1237.41	-907	516	468	-226	-487
0.40	0.22	1626.26	-1194	703	615	-311	-649
0.50	0.28	2005.86	-1473	898	757	-401	-811
0.60	0.33	2377.77	-1745	1101	894	-495	-973
0.70	0.39	2743.51	-2009	1311	1026	-594	-1135
0.75	0.41	2924.56	-2138	1419	1091	-646	-1216
0.80	0.44	3104.64	-2265	1529	1154	-698	-1297
0.90	0.50	3462.68	-2514	1755	1277	-807	-1460
1.00	0.55	3819.18	-2755	1988	1395	-920	-1622

Group 2 F(0.75 ho) 2924.56 N



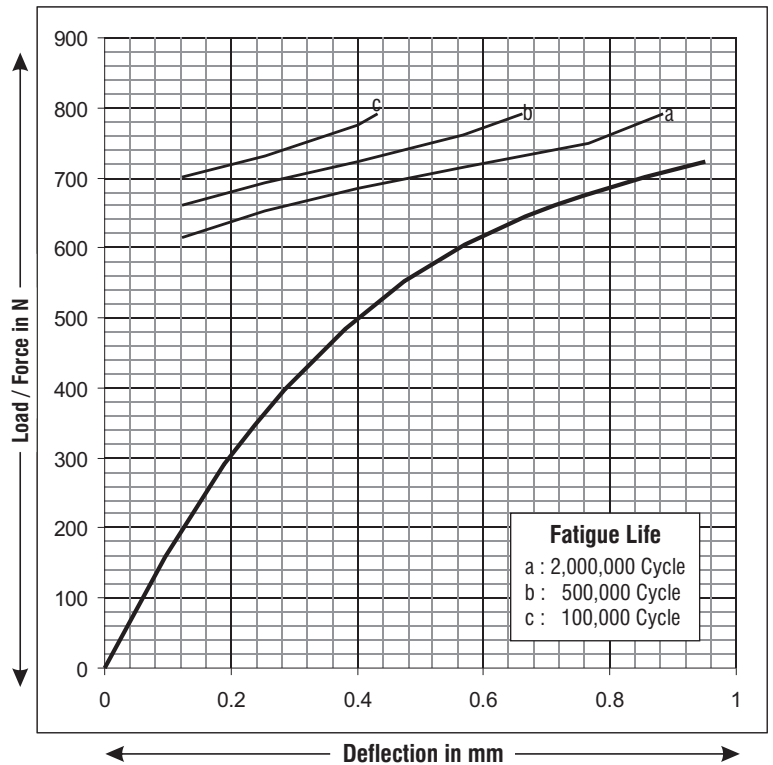
Fatigue Life
 a : 2,000,000 Cycle
 b : 500,000 Cycle
 c : 100,000 Cycle



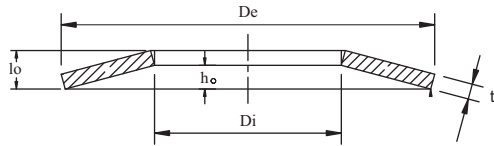
De	Di	t	t'	ho	ho'	lo
28.00	10.20	0.80		0.95		1.75

S/ho	S	F	I	II	III	IV	OM
0.10	0.10	159.34	-362	11	157	21	-108
0.20	0.19	291.18	-705	40	305	33	-216
0.25	0.24	347.74	-870	62	375	36	-270
0.30	0.29	398.57	-1030	88	443	36	-324
0.40	0.38	484.57	-1336	154	572	29	-431
0.50	0.48	552.23	-1624	239	692	13	-539
0.60	0.57	604.60	-1894	343	802	-13	-647
0.70	0.67	644.76	-2145	464	903	-48	-755
0.75	0.71	661.20	-2264	532	950	-69	-809
0.80	0.76	675.74	-2377	604	994	-92	-863
0.90	0.86	700.61	-2592	763	1076	-146	-971
1.00	0.95	722.43	-2787	940	1149	-209	-1078

Group 1 F(0.75 ho) 661.20 N



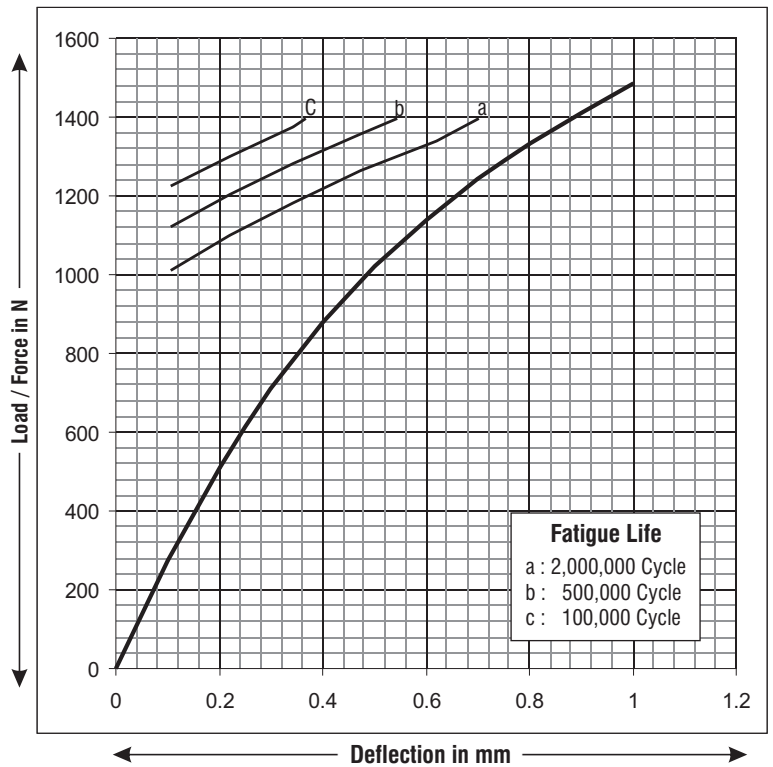
Fatigue Life
 a : 2,000,000 Cycle
 b : 500,000 Cycle
 c : 100,000 Cycle



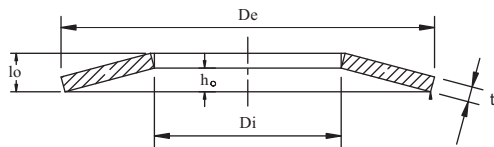
De	Di	t	t'	ho	ho'	lo
28.00	10.20	1.00		1.00		2.00

S/ho	S	F	I	II	III	IV	OM
0.10	0.10	275.51	-440	51	188	10	-142
0.20	0.20	510.93	-859	122	366	9	-284
0.25	0.25	614.99	-1061	165	451	4	-355
0.30	0.30	710.69	-1258	214	534	-2	-426
0.40	0.40	879.27	-1636	326	691	-24	-568
0.50	0.50	1021.11	-1994	459	837	-56	-710
0.60	0.60	1140.67	-2331	612	973	-99	-851
0.70	0.70	1242.41	-2648	785	1099	-152	-993
0.75	0.75	1287.99	-2798	880	1158	-182	-1064
0.80	0.80	1330.79	-2944	980	1214	-215	-1135
0.90	0.90	1410.25	-3220	1194	1319	-289	-1277
1.00	1.00	1485.25	-3475	1429	1414	-373	-1419

Group 1 F(0.75 ho) 1287.99 N



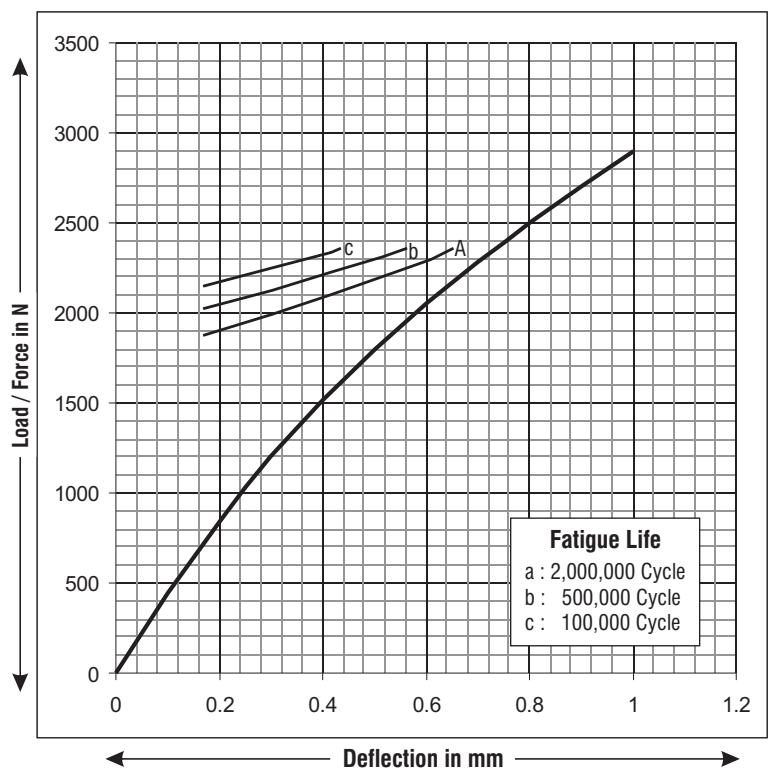
Fatigue Life
 a : 2,000,000 Cycle
 b : 500,000 Cycle
 c : 100,000 Cycle



De	Di	t	t'	ho	ho'	lo
28.00	10.20	1.25		1.00		2.25

S/ho	S	F	I	II	III	IV	OM
0.10	0.10	448.82	-501	112	211	-13	-177
0.20	0.20	847.52	-981	245	411	-36	-355
0.25	0.25	1029.81	-1214	319	507	-51	-443
0.30	0.30	1201.66	-1441	398	600	-69	-532
0.40	0.40	1516.81	-1881	571	780	-113	-710
0.50	0.50	1798.55	-2300	765	949	-168	-887
0.60	0.60	2052.43	-2699	980	1107	-233	-1064
0.70	0.70	2284.04	-3077	1215	1255	-308	-1242
0.75	0.75	2393.23	-3258	1340	1326	-349	-1330
0.80	0.80	2498.94	-3435	1470	1393	-394	-1419
0.90	0.90	2702.69	-3772	1746	1520	-490	-1596
1.00	1.00	2900.88	-4089	2042	1637	-596	-1774

Group 2 F(0.75 ho) 2393.23 N



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