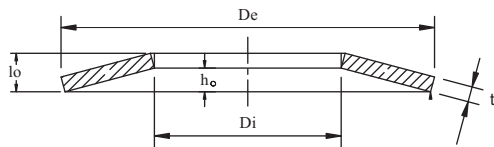
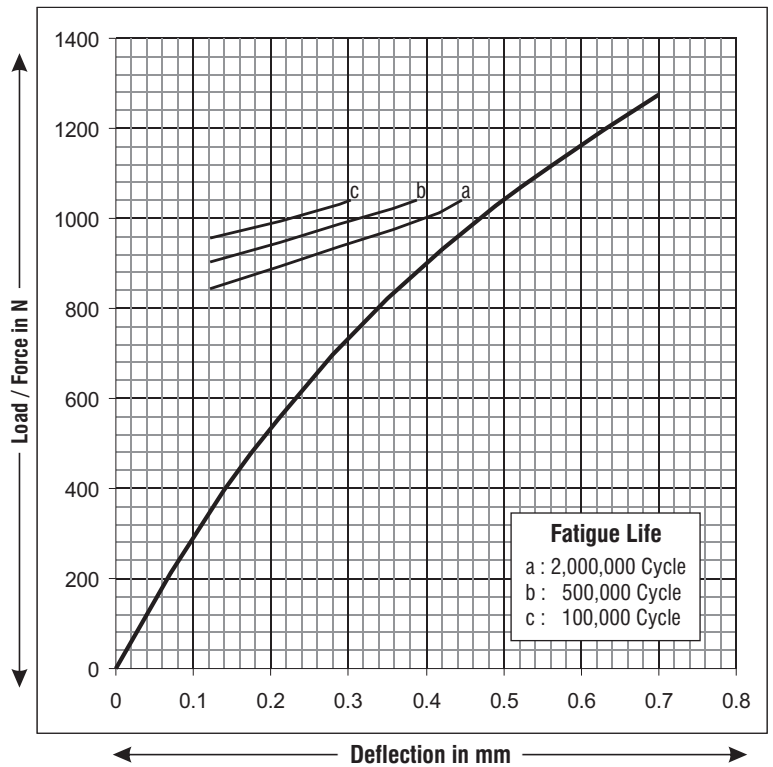


De	Di	t	t'	ho	ho'	lo
18.00	6.20	0.80		0.70		1.50

S/ho	S	F	I	II	III	IV	OM
0.10	0.07	211.14	-574	107	232	-3	-190
0.20	0.14	395.90	-1123	238	451	-18	-381
0.25	0.18	479.30	-1388	313	556	-30	-476
0.30	0.21	557.21	-1647	394	659	-44	-571
0.40	0.28	698.01	-2147	574	854	-83	-762
0.50	0.35	821.22	-2622	779	1037	-134	-952
0.60	0.42	929.77	-3073	1009	1209	-197	-1143
0.70	0.49	1026.60	-3499	1263	1368	-272	-1333
0.75	0.53	1071.54	-3703	1399	1443	-314	-1429
0.80	0.56	1114.64	-3901	1542	1515	-359	-1524
0.90	0.63	1196.82	-4278	1845	1650	-459	-1714
1.00	0.70	1276.06	-4630	2173	1774	-570	-1905

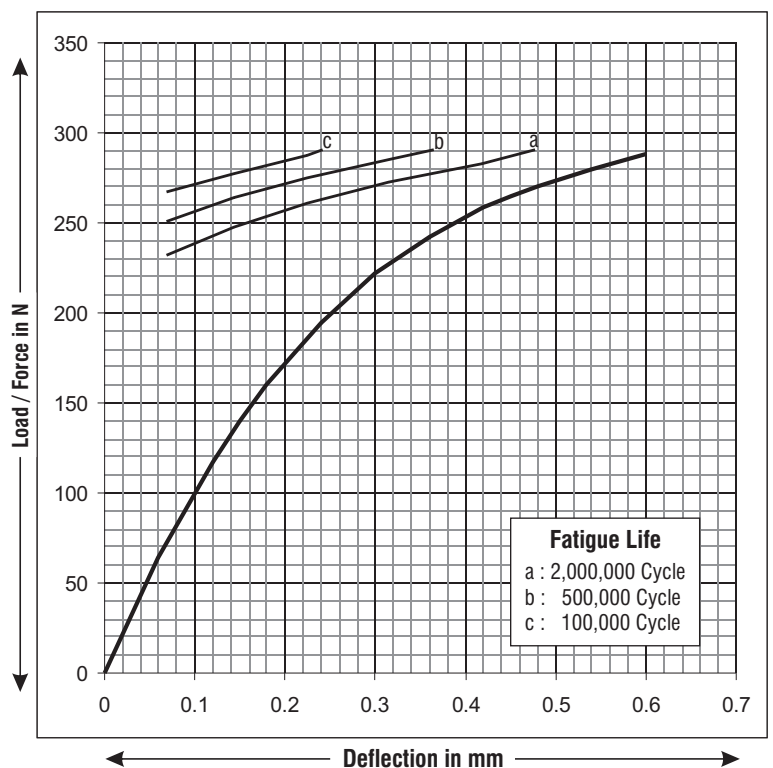
Group 1 F(0.75 ho) 1071.54 N



De	Di	t	t'	ho	ho'	lo
18.00	8.20	0.50		0.60		1.10

S/ho	S	F	I	II	III	IV	OM
0.10	0.06	64.26	-333	1	174	22	-110
0.20	0.12	117.32	-649	20	338	34	-220
0.25	0.15	140.04	-800	36	417	35	-275
0.30	0.18	160.43	-947	56	492	35	-330
0.40	0.24	194.83	-1228	110	635	26	-440
0.50	0.30	221.76	-1492	181	769	6	-550
0.60	0.36	242.47	-1738	270	891	-23	-660
0.70	0.42	258.21	-1966	376	1004	-63	-770
0.75	0.45	264.60	-2074	436	1056	-87	-825
0.80	0.48	270.21	-2177	500	1106	-114	-881
0.90	0.54	279.73	-2371	641	1197	-174	-991
1.00	0.60	288.00	-2547	799	1279	-246	-1101

Group 1 F(0.75 ho) 264.60 N

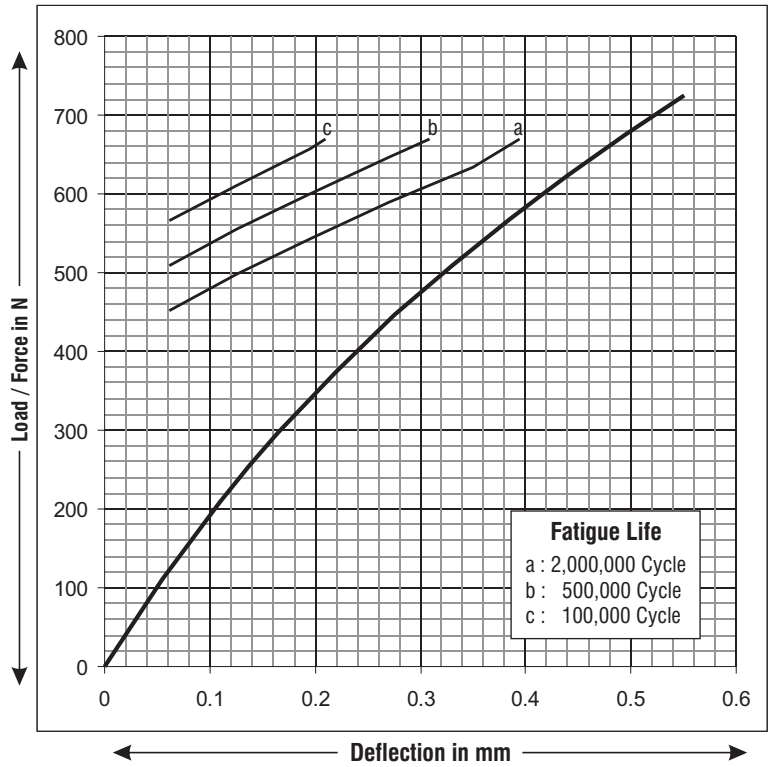




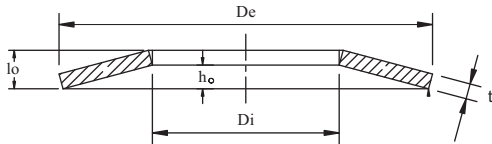
De	Di	t	t'	ho	ho'	lo
18.00	8.20	0.70		0.55		1.25

S/ho	S	F	I	II	III	IV	OM
0.10	0.06	110.68	-354	75	180	-15	-141
0.20	0.11	209.28	-694	165	352	-39	-282
0.25	0.14	254.48	-858	216	434	-55	-353
0.30	0.17	297.15	-1018	270	515	-72	-424
0.40	0.22	375.63	-1329	389	669	-113	-565
0.50	0.28	446.06	-1624	523	815	-163	-706
0.60	0.33	509.78	-1905	672	952	-222	-847
0.70	0.39	568.14	-2171	835	1080	-290	-989
0.75	0.41	595.72	-2298	922	1141	-327	-1059
0.80	0.44	622.47	-2422	1013	1199	-366	-1130
0.90	0.50	674.12	-2659	1206	1310	-451	-1271
1.00	0.55	724.42	-2881	1413	1412	-544	-1412

Group 1 F(0.75 ho) 595.72 N



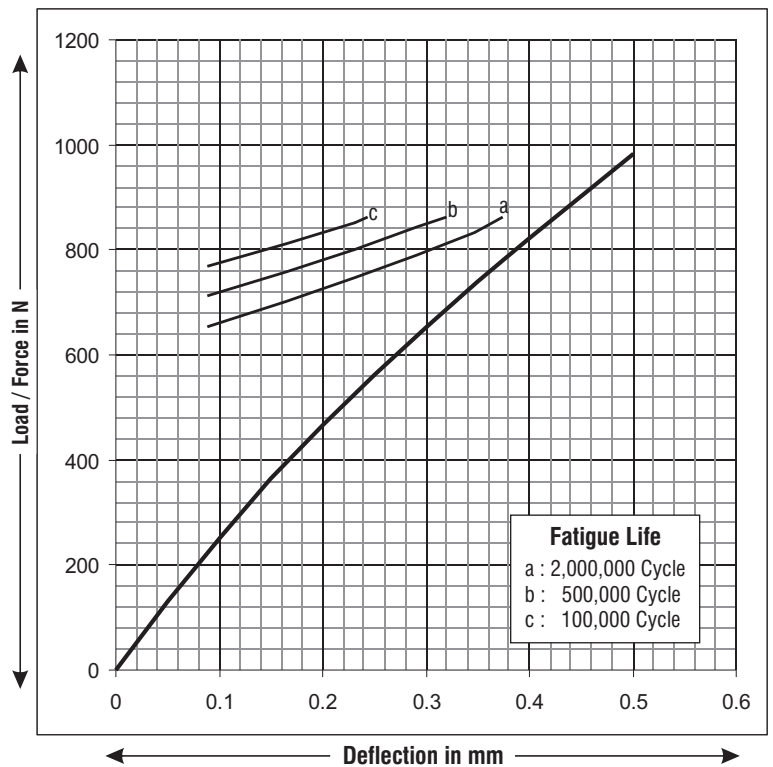
**Fatigue Life**  
 a : 2,000,000 Cycle  
 b : 500,000 Cycle  
 c : 100,000 Cycle



De	Di	t	t'	ho	ho'	lo
18.00	8.20	0.80		0.50		1.30

S/ho	S	F	I	II	III	IV	OM
0.10	0.05	131.14	-338	108	170	-33	-147
0.20	0.10	251.91	-665	228	332	-74	-294
0.25	0.13	308.76	-823	292	411	-97	-367
0.30	0.15	363.46	-979	360	488	-122	-440
0.40	0.20	466.95	-1281	504	636	-177	-587
0.50	0.25	563.52	-1570	660	777	-239	-734
0.60	0.30	654.34	-1848	829	911	-308	-881
0.70	0.35	740.55	-2114	1009	1038	-385	-1027
0.75	0.38	782.28	-2242	1104	1098	-426	-1101
0.80	0.40	823.30	-2367	1202	1157	-469	-1174
0.90	0.45	903.75	-2608	1407	1270	-559	-1321
1.00	0.50	983.05	-2837	1624	1375	-657	-1468

Group 1 F(0.75 ho) 782.28 N



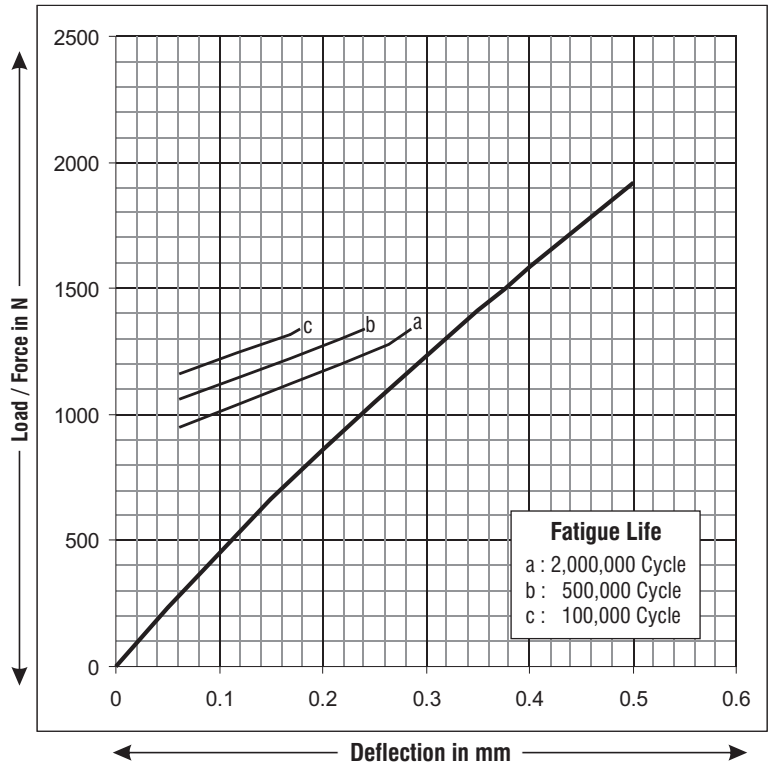
**Fatigue Life**  
 a : 2,000,000 Cycle  
 b : 500,000 Cycle  
 c : 100,000 Cycle



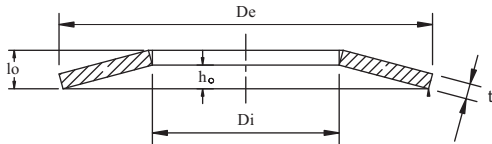
De	Di	t	t'	ho	ho'	lo
18.00	8.20	1.00		0.50		1.50

S/ho	S	F	I	II	III	IV	OM
0.10	0.05	233.04	-394	164	195	-59	-183
0.20	0.10	453.12	-776	339	383	-125	-367
0.25	0.13	558.75	-963	432	475	-161	-459
0.30	0.15	661.68	-1146	527	564	-198	-550
0.40	0.20	860.16	-1504	727	738	-279	-734
0.50	0.25	1050.01	-1849	939	904	-366	-917
0.60	0.30	1232.65	-2183	1163	1064	-461	-1101
0.70	0.35	1409.53	-2504	1400	1216	-563	-1284
0.75	0.38	1496.26	-2660	1523	1289	-616	-1376
0.80	0.40	1582.09	-2813	1648	1361	-672	-1468
0.90	0.45	1751.77	-3110	1909	1498	-788	-1651
1.00	0.50	1920.01	-3395	2182	1629	-912	-1834

Group 1 F(0.75 ho) 1496.26 N



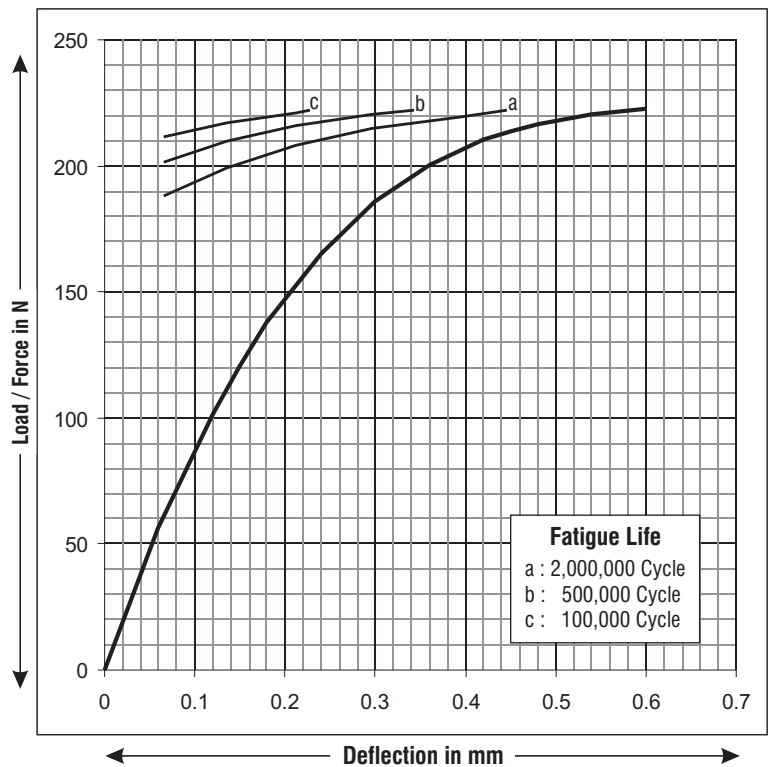
**Fatigue Life**  
 a : 2,000,000 Cycle  
 b : 500,000 Cycle  
 c : 100,000 Cycle



De	Di	t	t'	ho	ho'	lo
18.00	9.20	0.45		0.60		1.05

S/ho	S	F	I	II	III	IV	OM
0.10	0.06	56.17	-319	-19	184	31	-105
0.20	0.12	101.64	-619	-20	357	51	-210
0.25	0.15	120.73	-763	-14	440	57	-263
0.30	0.18	137.59	-903	-3	519	60	-315
0.40	0.24	165.23	-1168	31	670	57	-421
0.50	0.30	185.74	-1415	83	809	43	-526
0.60	0.36	200.30	-1645	153	936	17	-631
0.70	0.42	210.11	-1857	241	1052	-20	-736
0.75	0.45	213.60	-1957	291	1106	-43	-789
0.80	0.48	216.35	-2052	346	1157	-68	-841
0.90	0.54	220.21	-2228	470	1251	-128	-946
1.00	0.60	222.89	-2387	610	1333	-199	-1052

Group 1 F(0.75 ho) 213.60 N



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