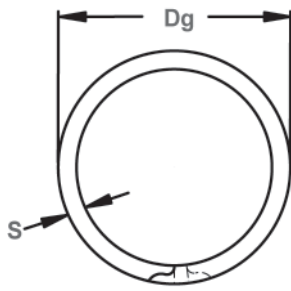


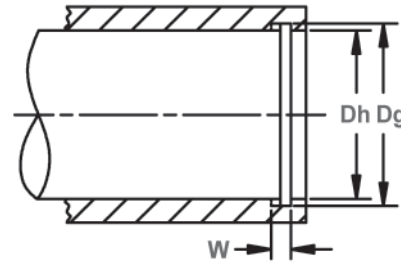
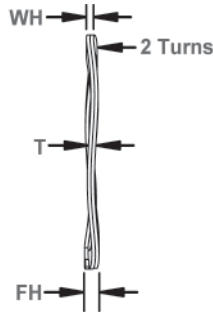
# NKG TruWave® Housing Ring

## Internal, Spiral, Inch

The waves in this spiral ring compensate for accumulated tolerances.



Free Diameter & Ring Measurements



Shaft Diameter & Groove Dimensions

RING NO.	HOUSING DIAMETER	LOAD (lbs.) @ WORK HEIGHT	FREE HEIGHT (max.)	NUMBER OF WAVES	GROOVE SIZE		RING SIZE	
					DIAMETER	WIDTH	THICKNESS	SECTION
	Dh	WH	FH	Dg	W min.	T	S	
NKG-75	.750	25 @ .080	.114	3	.796	.119	.035	.065
NKG-87	.875	30 @ .085	.110	3	.931	.115	.042	.085
NKG-100	1.000	34 @ .085	.120	3	1.066	.125	.042	.085
NKG-112	1.125	38 @ .100	.125	3	1.197	.130	.050	.128
NKG-125	1.250	40 @ .100	.135	3	1.330	.140	.050	.128
NKG-137	1.375	45 @ .100	.125	4	1.461	.130	.050	.128
NKG-150	1.500	50 @ .100	.135	4	1.594	.140	.050	.128
NKG-162	1.625	55 @ .110	.135	4	1.725	.140	.062	.158
NKG-175	1.750	60 @ .110	.140	4	1.858	.145	.062	.158
NKG-187	1.875	63 @ .110	.141	4	1.989	.146	.062	.158
NKG-200	2.000	65 @ .110	.150	4	2.122	.155	.062	.158
NKG-212	2.125	70 @ .130	.170	4	2.251	.175	.078	.188
NKG-225	2.250	75 @ .130	.175	4	2.382	.180	.078	.188
NKG-237	2.375	80 @ .130	.180	4	2.517	.185	.078	.188
NKG-250	2.500	84 @ .130	.183	4	2.648	.188	.078	.188
NKG-262	2.625	88 @ .170	.220	4	2.781	.225	.093	.225
NKG-275	2.750	94 @ .170	.229	4	2.914	.234	.093	.225
NKG-287	2.875	97 @ .170	.225	4	3.051	.230	.093	.225
NKG-300	3.000	100 @ .170	.230	4	3.182	.235	.093	.225
NKG-312	3.125	103 @ .185	.250	4	3.315	.255	.111	.281
NKG-325	3.250	106 @ .185	.250	4	3.446	.255	.111	.281
NKG-350	3.500	115 @ .185	.245	4	3.710	.250	.111	.281
NKG-362	3.625	117 @ .185	.250	4	3.841	.250	.111	.281
NKG-375	3.750	121 @ .185	.255	4	3.974	.260	.111	.312
NKG-387	3.875	126 @ .185	.260	4	4.107	.265	.111	.312
NKG-400	4.000	130 @ .185	.255	4	4.240	.260	.111	.312
NKG-412	4.125	134 @ .185	.258	4	4.365	.263	.111	.312
NKG-425	4.250	140 @ .185	.264	4	4.490	.269	.111	.312
NKG-450	4.500	150 @ .185	.250	5	4.740	.255	.111	.312
NKG-475	4.750	160 @ .185	.252	5	4.995	.257	.111	.312
NKG-500	5.000	170 @ .185	.247	5	5.260	.252	.111	.312

NOTE: SIZES -312 THRU -500 ARE CRIMPED.