

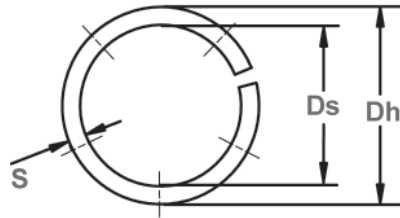


NST Wave Springs

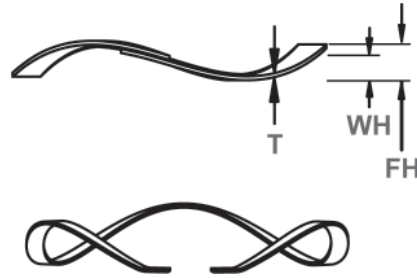
Single Turn, Narrow, Inch

Ideal for short deflection applications where space is minimal.

Wave Spring Measurements



Gap Type
*Multiple Waves
(see table)



Optional End Design
(Patent Pending)

WAVE SPRING NO.	OPERATES IN HOUSING DIAMETER		SHAFT DIAMETER CLEARANCE	LOAD (lb)	WORK HEIGHT		FREE HEIGHT Ref.	NO. OF WAVES*	THICKNESS	SECTION	SPRING RATE Ref. Lb/in.
	Dh	Ds			WH	FH			T	S	
NST-325	3.250	2.820	54	.109	.200	4	.03	.188	593		
NST-337	3.375	2.940	56	.109	.220	4	.03	.188	505		
NST-350	3.500	3.070	58	.109	.260	4	.03	.188	384		
NST-362	3.625	3.190	60	.109	.270	4	.03	.188	373		
NST-375	3.750	3.320	62	.109	.280	4	.03	.188	363		
NST-387	3.875	3.440	64	.109	.310	4	.03	.188	318		
NST-400	4.000	3.570	66	.109	.200	5	.03	.188	725		
NST-412	4.125	3.690	67	.109	.200	5	.03	.188	736		
NST-425	4.250	3.820	69	.109	.240	5	.03	.188	527		
NST-437	4.375	3.940	70	.109	.210	5	.03	.188	693		
NST-450	4.500	4.070	72	.109	.280	5	.03	.188	421		
NST-462	4.625	4.190	73	.125	.270	5	.03	.188	503		
NST-475	4.750	4.320	75	.125	.320	5	.03	.188	385		
NST-487	4.875	4.440	76	.125	.320	5	.03	.188	390		
NST-500	5.000	4.570	78	.125	.350	5	.03	.188	347		
NST-512	5.125	4.690	80	.125	.350	5	.03	.188	356		
NST-525	5.250	4.820	82	.125	.360	5	.03	.188	349		
NST-537	5.375	4.940	84	.125	.440	5	.03	.188	267		
NST-550	5.500	5.070	86	.125	.280	6	.03	.188	555		
NST-562	5.625	5.190	88	.125	.290	6	.03	.188	533		
NST-575	5.750	5.320	90	.125	.340	6	.03	.188	419		
NST-587	5.875	5.440	92	.125	.340	6	.03	.188	428		
NST-600	6.000	5.570	94	.125	.340	6	.03	.188	437		
NST-612	6.125	5.690	96	.125	.280	7	.03	.188	619		
NST-625	6.250	5.820	98	.125	.280	7	.03	.188	632		
NST-637	6.375	5.940	100	.125	.300	7	.03	.188	571		
NST-650	6.500	6.070	102	.125	.300	7	.03	.188	583		
NST-675	6.750	6.320	104	.125	.300	7	.03	.188	594		
NST-700	7.000	6.480	106	.156	.320	7	.03	.233	646		
NST-725	7.250	6.730	108	.156	.330	7	.03	.233	621		
NST-750	7.500	6.980	110	.156	.360	7	.03	.233	539		
NST-775	7.750	7.230	114	.156	.380	7	.03	.233	509		