

Nested wave springs manufacturers

Nested wave springs Wave pad manufacturers for motor

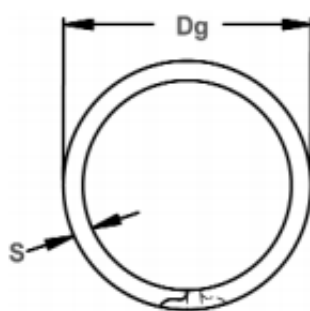
Description:

Nested Wave Springs are pre-stacked in parallel from one continuous filament of flat wire. The need to stack individual springs for higher loads is no longer necessary. Nested springs result in a spring rate that increases proportionally to the number of turns. They can exert tremendous forces, yet maintain the precision of a circular-grain wave spring. In many applications, Nested Wave Springs replace Belleville Springs, particularly in cases where a high but accurate force is needed.

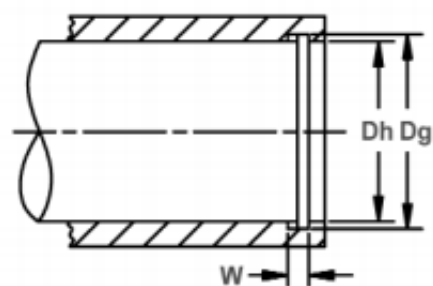
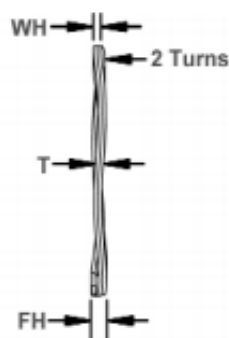
Specification:

Material	OIL TEMPERED(SAE1070-1090), HARD DRAWN SAE 1060 - 1075, stainless steel 304,316,631,17-7PH(SUS), beryllium copper, phosphor copper,65Mn, A-286 , Inconel Alloy X-750 ,X-718 ,Elgiloy ,MONEL K-500, MONEL 400 etc
Processing Steps	Design ?Drawing? Flat the wire ? CNC Machining ? Heat treatment ? Surface ? Finishing ? Quality Inspection ? Packing
Finish	Oil Dip,Passivation,blacking, zinc/nickel/chrome/silver/gold plating, powder coated etc
Applications	For aerospace, automotive, medical, off-highway, oil & gas , Wind power ,Consumer Industrial
Primary Competitive Advantage	•Over 3000 types Wave springs and Spiral rings standard parts in stock •Prompt Delivery Quality Approvals•Service Sample Available•We have over 10 years of professional experience as a manufacturer of Wave springs , Spiral Retaining Rings , Constant Section Retaining Ring , Laminar Seal Rings

Wave spring measurements:



Free Diameter & Ring Measurements



Shaft Diameter & Groove Dimensions

Product link : <https://www.wavesspring.com/?p=171334>