

Circular Spring Retaining Ring

This metallic component is coiled into a circular shape. It can be used as a retaining ring, a flexible seal, or a vibration dampener in various mechanical systems.



Product Overview

Circular Spring Retaining Ring

The Circular Spring Retaining Ring is a high-precision mechanical component engineered from durable metal wire wound into a consistent helical structure. Its unique circular geometry allows it to function effectively as a retaining ring, flexible seal, or vibration dampener within complex mechanical assemblies. Designed for reliability, this component ensures uniform tension and structural integrity in demanding industrial environments.

Technical Specifications

Design Characteristics

- Uniform pitch
- Continuous wire construction
- Circular helical geometry
- Consistent diameter

Application Functions

Retaining Ring • Flexible Seal • Vibration Dampening

Material Type

Steel Alloy, Industrial Grade Metal