

Garter-Spring Radial Lip Seal with Molded Case



- 1. Garter Spring
- 2. Molded Case
- 3. Sealing Element

1. Garter Spring: A helically coiled wire spring with its ends connected. It is used in tension for maintaining a radial sealing force between the sealing element of a radial lip seal and a shaft.

2. Molded Case: A design feature of a type of radial lip seal wherein the lip and case are made integral in the molding process.



3. Sealing Element: The normally flexible elastomeric component of a lip seal assembly, which rides against the rotating surface and effects the seal.