



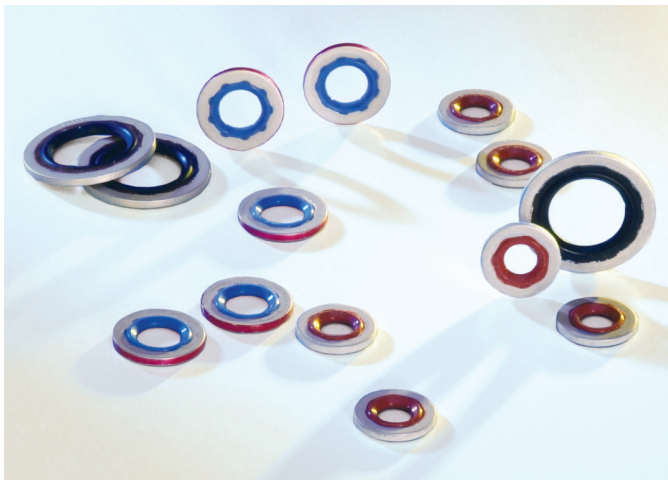
NAS1523 FASTENER SEALS

Freudenberg NAS1523 Fastener Seals are metal retainers with an integrated elastomer sealing element. These versatile fasteners have a wide range of uses for many aerospace, automotive, and industrial applications.

The sealing elements for NAS1523 Fastener Seals are available in a variety of AMS/Mil-Spec elastomers including; nitrile, fluorocarbon, silicone, and fluorosilicone. These elastomers are mechanically and chemically bonded to the metal ring. Fastener metals include aluminum, stainless steel, and chrome molybdenum steel. NAS1523 Fastener Seals positively seal all types of fasteners and are pressure tested to aerospace NAS1523 specifications.

VALUES FOR THE CUSTOMER

- One-piece sealing with no O-ring groove necessary saves time during installation
- Bonded design prevents displacement under internal pressure and provides a secure sealing connection
- Metal retainer serves as torque limiter and suffers no torque loss in operation
- Simple one-piece sealing fastener provides visual confirmation of proper seal installation



The information contained herein is believed to be reliable, but no representation, guarantees or warranties of any kind are made to its accuracy or suitability for any purpose. The information presented herein is based on laboratory testing and does not necessarily indicate end product performance. Full scale testing and end product performance are the responsibility of the user.