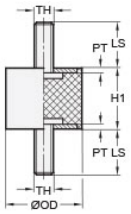
# VMDSC35-25-5/16-55-S/2PK

**2** pack

Ruland VMDSC35-25-5/16-55-S/2PK, 2 Pack Of Vibration Isolation Mounts, 1.38" OD, 5/16X18 Threaded Studs, 0.63" Stud Lengths, 0.98" Height, 55 Shore A Natural Rubber Jacket, Stainless Steel






## Description

Ruland VMDSC35-25-5/16-55-S/2PK is a 2 pack of vibration isolation mounts, each with two threaded studs. An individual vibration isolation mount has 1.38" outside diameter, 5/16x18 threaded studs, 0.63" stud lengths, and 0.98" height. Vibration isolation mounts are used to dampen shock loads and reduce noise and wear on industrial equipment such as motors, conveyors, compressors, fans, or pumps which allows for a safer and more pleasant working environment. They are often referred to as a sandwich mount or rubber buffer because they function as a shock or vibration isolator sandwiched between two machine components or surfaces. A vibration isolation mount can be mounted to the system by passing it through an unthreaded hole and securing with a nut or threading it directly into tapped holes on the components it will be mounted to. The rubber jacket is made from natural rubber which has good elasticity and is well suited for most industrial equipment. Vibration isolation mounts in this pack have 55 Shore A hardness for a balance of rigidity and shock absorption. Bodies are made from stainless steel allowing for increased corrosion resistance. These vibration isolation mounts are manufactured by Otto Ganter, inventoried by Ruland, and RoHS3 compliant.

## Product Specifications

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| **Outer Diameter (OD)** | 1.38 in (35 mm) | **Height (H1)** | 0.98 in (25 mm) |
| **Thread (TH)** | 5/16 in - 18 TPI | **Plate Thickness (PT)** | 0.08 in (2 mm) |
| **Stud Length (LS)** | 0.63 in (16 mm) | **Spring Rate** | 1341.89 lb/in (235 N/mm) |
| **Shore Hardness** | 55A (+/- 5) | **Max Deflection** | 0.67 in (17.1 mm) |
| **Max Axial Load** | 336.09 lb (1495 N) | **Multipack Quantity** | 2 |
| **Geometry** | Cylindrical | **Rubber Material** | Natural Rubber |
| **Metal Material** | Stainless Steel | **Metallic Body Finish** | Bright |
| **Country of Origin** | Hungary | **Weight (lbs)** | 0.259300 |
| **UPC** | 634529311417 | **Tariff Code** | 4016.99.6000 |
| **UNSPC** | 31162804 | | |
| **Note 1** | Performance ratings are for guidance only. The user must determine suitability for a particular application. | | |
| **Prop 65** | ⚠**WARNING** This product can expose you to chemicals including Soots and Nickel (metallic) | | |