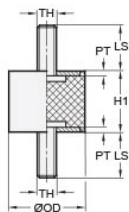




VMDSC10-20-M4-55-S/5PK

Ruland VMDSC10-20-M4-55-S/5PK, Vibration Isolation Mount, 10mm OD, M4 Threaded Stud, 10mm Stud Lengths, 20mm Height, 55 Shore A Natural Rubber Jacket, Stainless Steel

5 pack



Description

Ruland VMDSC10-20-M4-55-S/5PK is a 5 pack of vibration isolation mounts, each with two threaded studs. An individual isolation mount has a 10mm outside diameter, M4 threaded stud, 10mm stud lengths, and 20mm 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 jackets are 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

Outer Diameter (OD)	0.39 in (10 mm)	Height (H1)	0.79 in (20 mm)
Thread (TH)	M4 x 0.7	Plate Thickness (PT)	0.05 in (1.2 mm)
Stud Length (LS)	0.39 in (10 mm)	Tapped Hole Depth (LT)	0.39 in (9.9 mm)
Spring Rate	62.81 lb/in (11 N/mm)	Shore Hardness	55A (+/- 5)
Max Deflection	0.20 in (5.0 mm)	Max Axial Load	12.81 lb (57 N)
Multipack Quantity	5	Geometry	Cylindrical
Rubber Material	Natural Rubber	Metal Material	Stainless Steel
Metallic Body Finish	Bright	Country of Origin	Hungary
Weight (lbs)	0.044100	UPC	634529367179
Tariff Code	4016.99.6000	UNSPC	31162804
Note 1	Performance ratings are for guidance only. The user must determine suitability for a particular application.		