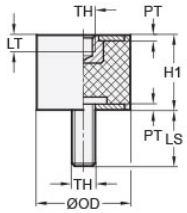
VMTSC15-25-M4-55-S/5PK

5 pack

Ruland VMTSC15-25-M4-55-S/5PK, Vibration Isolation Mount, 15mm OD, M4 Threaded Stud, M4 Tapped Hole, 10mm Stud Length, 4mm Tapped Hole Depth, 25mm Height, 55 Shore A Natural Rubber Jacket, Stainless Steel





Description

Ruland VMTSC15-25-M4-55-S/5PK is a 5 pack of vibration isolation mounts, each with one tapped hole and one threaded stud. An individual vibration isolation mount has 15mm outside diameter, M4 threaded stud, M4 tapped hole, 10mm stud length, 4mm tapped hole depth, and 25mm 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. The threaded stud side of 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 hole on the component it will be mounted to. The tapped hole side can be mounted to the system by threading it onto an existing stud on the component. The rubber jacket that 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 rigidty 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)	0.59 in (15 mm)	**Height (H1)**	0.98 in (25 mm)
Thread (TH)	M4 x 0.7	**Plate Thickness (PT)**	0.06 in (1.4 mm)
Stud Length (LS)	0.39 in (10 mm)	**Tapped Hole Depth (LT)**	0.16 in (4 mm)
Spring Rate	119.91 lb/in (21 N/mm)	**Shore Hardness**	55A (+/- 5)
Max Deflection	0.25 in (6.4 mm)	**Max Axial Load**	29.23 lb (130 N)
Multipack Quantity	5	**Geometry**	Cylindrical
Rubber Material	Natural Rubber	**Metal Material**	Stainless Steel
Metallic Body Finish	Bright	**Manufacturer**	JW Winco/ Otto Ganter
Country of Origin	Hungary	**Weight (lbs)**	0.110200
UPC	634529367131	**Tariff Code**	4016.99.6000
UNSPC	31162804		
Note 1	Performance ratings are for guidance only. The user must determine suitability for a particular application.		