



VMDTC25-25-5/16-55-S/5PK

Ruland VMDTC25-25-5/16-55-S/5PK, Vibration Isolation Mount, 0.98" OD, 5/16X18 Tapped Holes, 0.31" Tapped Hole Depths, 0.98" Height, 55 Shore A Natural Rubber Jacket, Stainless Steel

5 pack




Description

Ruland VMDTC25-25-5/16-55-S/5PK is a 5 pack of vibration isolation mounts, each with two tapped holes. An individual vibration isolation mount has 0.98" outside diameter, 5/16x18 tapped holes, 0.31" tapped hole depths, 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 threading it onto an existing stud on the components". 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

Outer Diameter (OD)	0.98 in (25 mm)	Height (H1)	0.98 in (25 mm)
Thread (TH)	5/16 in - 18 TPI	Plate Thickness (PT)	0.08 in (2 mm)
Tapped Hole Depth (LT)	0.31 in (7.9 mm)	Spring Rate	1713.05 lb/in (300 N/mm)
Shore Hardness	55A (+/- 5)	Max Deflection	0.49 in (12.4 mm)
Max Axial Load	256.96 lb (1143 N)	Multipack Quantity	5
Geometry	Cylindrical	Rubber Material	Natural Rubber
Metal Material	Stainless Steel	Metallic Body Finish	Bright
Country of Origin	Hungary	Weight (lbs)	0.330700
UPC	634529311929	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)