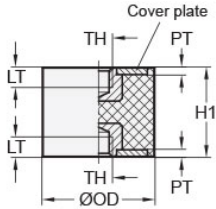# VMDTC10-20-M4-55-S/5PK

Ruland VMDTC10-20-M4-55-S/5PK, Vibration Isolation Mount, 10mm OD, M4 Tapped Holes, 4mm Tapped Hole Depths, 20mm Height, 55 Shore A Natural Rubber Jacket, Stainless Steel

5 pack

Description

Ruland VMDTC10-20-M4-55-S/5PK is a 5 pack of vibration isolation mounts, each with two tapped holes. An individual isolation mount has a 10mm outside diameter, M4 tapped holes, 4mm tapped hole depths, 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 threading it onto an existing stud on the components. 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 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)	0.39 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)
Tapped Hole Depth (LT)	0.16 in (4 mm)	**Spring Rate**	85.65 lb/in (15 N/mm)
Shore Hardness	55A (+/- 5)	**Max Deflection**	0.20 in (5.0 mm)
Max Axial Load	16.41 lb (73 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	634529367070	**Tariff Code**	4016.99.6000
UNSPC	31162804		
Note 1	Performance ratings are for guidance only. The user must determine suitability for a particular application.		

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