VMDTC15-10-M4-70-Z/25PK

Ruland VMDTC15-10-M4-70-Z/25PK, Vibration Isolation Mount, 15mm OD, M4 Tapped Holes, 4mm Tapped Hole Depths, 10mm Height, 70 Shore A Natural Rubber Jacket, Steel

25 pack

Description

Ruland VMDTC15-10-M4-70-Z/25PK is a 25 pack of vibration isolation mounts, each with two tapped holes. An individual isolation mount has a 15mm outside diameter, M4 tapped holes, 4mm tapped hole depths, and 10mm 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 70 Shore A hardness for the greatest rigidity and load capacity. Bodies are made from zinc plated steel allowing for high strength suitability in most industrial applications. 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)	0.39 in (10 mm)
Thread (TH)	M4 x 0.7	Plate Thickness (PT)	0.06 in (1.4 mm)
Tapped Hole Depth (LT)	0.16 in (4 mm)	Spring Rate	1655.94 lb/in (290 N/mm)
Shore Hardness	70A (+/- 5)	Max Deflection	0.08 in (2.0 mm)
Max Axial Load	130.39 lb (580 N)	Multipack Quantity	25
Geometry	Cylindrical	Rubber Material	Natural Rubber
Metal Material	Zinc Plated Steel	Metallic Body Finish	Zinc-Plated
Country of Origin	Hungary	Weight (lbs)	0.288800
UPC	634529359303	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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