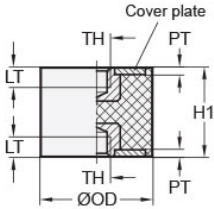# RULAND
Carefully Made Shaft Collars and Couplings

VMDTC20-25-M6-40-Z/10PK

Ruland VMDTC20-25-M6-40-Z/10PK, Vibration Isolation Mount, 20mm OD, M6 Tapped Holes, 6mm Tapped Hole Depths, 25mm Height, 40 Shore A Natural Rubber Jacket, Steel

10 pack

Description

Ruland VMDTC20-25-M6-40-Z/10PK is a 10 pack of vibration isolation mounts, each with two tapped holes. An individual isolation mount has a 20mm outside diameter, M6 tapped holes, 6mm tapped hole depths, 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. 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 40 Shore A hardness for high dampening and shock absorption. 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)	0.79 in (20 mm)	Height (H1)	0.98 in (25 mm)
Thread (TH)	M6 x 1.0	Plate Thickness (PT)	0.08 in (2 mm)
Tapped Hole Depth (LT)	0.24 in (6.1 mm)	Spring Rate	239.83 lb/in (42 N/mm)
Shore Hardness	40A (+/- 5)	Max Deflection	0.25 in (6.4 mm)
Max Axial Load	59.57 lb (265 N)	Multipack Quantity	10
Geometry	Cylindrical	Rubber Material	Natural Rubber
Metal Material	Zinc Plated Steel	Metallic Body Finish	Zinc-Plated
Country of Origin	Hungary	Weight (lbs)	0.341100
UPC	634529359051	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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