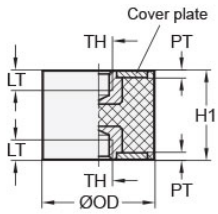
VMDTC50-50-M10-55-Z/5PK

Ruland VMDTC50-50-M10-55-Z/5PK, Vibration Isolation Mount, 50mm OD, M10 Tapped Holes, 10mm Tapped Hole Depths, 50mm Height, 55 Shore A Natural Rubber Jacket, Steel

5 pack



Description

Ruland VMDTC50-50-M10-55-Z/5PK is a 5 pack of vibration isolation mounts, each with two tapped holes. An individual vibration isolation mount has 50mm outside diameter, M10 tapped holes, 10mm tapped hole depths, and 50mm 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 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)	1.97 in (50 mm)	**Height (H1)**	1.97 in (50 mm)
Thread (TH)	M10 x 1.5	**Plate Thickness (PT)**	0.08 in (2 mm)
Tapped Hole Depth (LT)	0.39 in (9.9 mm)	**Spring Rate**	999.28 lb/in (175 N/mm)
Shore Hardness	55A (+/- 5)	**Max Deflection**	0.49 in (12.4 mm)
Max Axial Load	492.33 lb (2190 N)	**Multipack Quantity**	5
Geometry	Cylindrical	**Rubber Material**	Natural Rubber
Metal Material	Zinc Plated Steel	**Metallic Body Finish**	Zinc-Plated
Manufacturer	JW Winco/ Otto Ganter	**Country of Origin**	Hungary
Weight (lbs)	1.926300	**UPC**	634529312100
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 the chemical Soots		