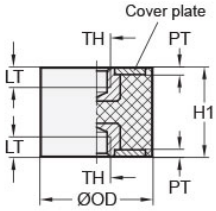
VMDTC20-25-M6-55-S/5PK

Ruland VMDTC20-25-M6-55-S/5PK, Vibration Isolation Mount, 20mm OD, M6 Tapped Holes, 6mm Tapped Hole Depths, 25mm Height, 55 Shore A Natural Rubber Jacket, Stainless Steel



Description

Ruland VMDTC20-25-M6-55-S/5PK is a 5 pack of vibration isolation mounts, each with two tapped holes. An individual vibration isolation mount has 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 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)	0.79 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**	394 lb/in (69 N/mm)
Shore Hardness	55A (+/- 5)	**Max Deflection**	0.25 in (6.4 mm)
Max Axial Load	97.79 lb (435 N)	**Multipack Quantity**	5
Geometry	Cylindrical	**Rubber Material**	Natural Rubber
Metal Material	Stainless Steel	**Metallic Body Finish**	Bright
Country of Origin	Hungary	**Weight (lbs)**	0.160500
UPC	634529311882	**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)		