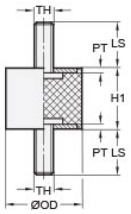
VMDSC30-15-M8-55-S/5PK

5 pack

Ruland VMDSC30-15-M8-55-S/5PK, 5 Pack Of Vibration Isolation Mounts, 30mm OD, M8 Threaded Studs, 20mm Stud Lengths, 15mm Height, 55 Shore A Natural Rubber Jacket, Stainless Steel





Description

Ruland VMDSC30-15-M8-55-S/5PK is a 5 pack of vibration isolation mounts, each with two threaded studs. An individual vibration isolation mount has 30mm outside diameter, M8 threaded studs, 20mm stud lengths, and 15mm 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 passing it through an unthreaded hole and securing with a nut or threading it directly into tapped holes on the components it will be mounted to. 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)	1.18 in (30 mm)	**Height (H1)**	0.59 in (15 mm)
Thread (TH)	M8 x 1.25	**Plate Thickness (PT)**	0.08 in (2 mm)
Stud Length (LS)	0.79 in (20 mm)	**Spring Rate**	3169.13 lb/in (555 N/mm)
Shore Hardness	55A (+/- 5)	**Max Deflection**	0.30 in (7.6 mm)
Max Axial Load	467.6 lb (2080 N)	**Multipack Quantity**	5
Geometry	Cylindrical	**Rubber Material**	Natural Rubber
Metal Material	Stainless Steel	**Metallic Body Finish**	Bright
Country of Origin	Hungary	**Weight (lbs)**	0.536600
UPC	634529311318	**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)		