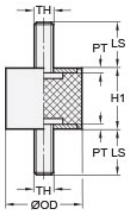
VMDSC40-30-M8-55-S/2PK

2 pack

Ruland VMDSC40-30-M8-55-S/2PK, 2 Pack Of Vibration Isolation Mounts, 40mm OD, M8 Threaded Studs, 23mm Stud Lengths, 30mm Height, 55 Shore A Natural Rubber Jacket, Stainless Steel



Description

Ruland VMDSC40-30-M8-55-S/2PK is a 2 pack of vibration isolation mounts, each with two threaded studs. An individual vibration isolation mount has 40mm outside diameter, M8 threaded studs, 23mm stud lengths, and 30mm 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)	1.57 in (40 mm)	**Height (H1)**	1.18 in (30 mm)
Thread (TH)	M8 x 1.25	**Plate Thickness (PT)**	0.08 in (2 mm)
Stud Length (LS)	0.91 in (23 mm)	**Spring Rate**	1199.13 lb/in (210 N/mm)
Shore Hardness	55A (+/- 5)	**Max Deflection**	0.30 in (7.6 mm)
Max Axial Load	352.95 lb (1570 N)	**Multipack Quantity**	2
Geometry	Cylindrical	**Rubber Material**	Natural Rubber
Metal Material	Stainless Steel	**Metallic Body Finish**	Bright
Country of Origin	Hungary	**Weight (lbs)**	0.403500
UPC	634529311530	**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)		