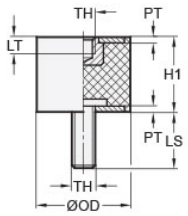
VMTSC30-30-M8-55-S/2PK

Ruland VMTSC30-30-M8-55-S/2PK, 2 Pack Of Vibration Isolation Mounts, 30mm OD, M8 Threaded Stud, M8 Tapped Hole, 20mm Stud Length, 8mm Tapped Hole Depth, 30mm Height, 55 Shore A Natural Rubber Jacket, Stainless Steel





Description

Ruland VMTSC30-30-M8-55-S/2PK is a 2 pack of vibration isolation mounts, each with one tapped hole and one threaded stud. An individual vibration isolation mount 30mm outside diameter, M8 threaded stud, M8 tapped hole, 20mm stud length, 8mm tapped hole depth, 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 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. The threaded stud side can be mounted to the system by passing it through an unthreaded hole and securing with a nut or threading it directly into tapped hole on the component it will be mounted to. The tapped hole can be mounted to the system by threading it onto an existing stud on the component. The rubber jacket is made from natural rubber which has good elasticity and is well suited for most industrial equipment. Rubber bumpers 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 rubber bumpers are manufactured by Otto Ganter, inventoried by Ruland, and RoHS3 compliant.

Product Specifications

Outer Diameter (OD)	1.18 in (30 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)	0.79 in (20 mm)	**Tapped Hole Depth (LT)**	0.31 in (7.9 mm)
Spring Rate	799.42 lb/in (140 N/mm)	**Shore Hardness**	55A (+/- 5)
Max Deflection	0.30 in (7.6 mm)	**Max Axial Load**	237.17 lb (1055 N)
Multipack Quantity	2	**Geometry**	Cylindrical
Rubber Material	Natural Rubber	**Metal Material**	Stainless Steel
Metallic Body Finish	Bright	**Country of Origin**	Hungary
Weight (lbs)	0.216600	**UPC**	634529313817
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)		