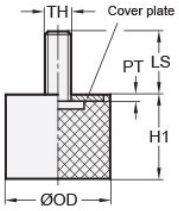
VMS30-25-M8-55-S/5PK

Ruland VMS30-25-M8-55-S/5PK, 5 Pack Of Rubber Bumpers, 30mm OD, M8 Threaded Stud, 20mm Stud Length, 25mm Height, 55 Shore A Natural Rubber Jacket, Stainless Steel





Description

Ruland VMS30-25-M8-55-S/5PK is a 5 pack of rubber bumpers, each with a threaded stud. An individual rubber bumper has 30mm outside diameter, M8 threaded stud, 20mm stud length, and 25mm height. Rubber bumpers are used to dampen shock loads and reduce noise and wear on industrial equipment, machine doors, and floors or other surfaces 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. These rubber bumpers have a cylindrical shape allowing for even distribution of shock loads. A rubber bumper 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 component 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. 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)**	0.98 in (25 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**	942.17 lb/in (165 N/mm)
Shore Hardness	55A (+/- 5)	**Max Deflection**	0.25 in (6.4 mm)
Max Axial Load	231.55 lb (1030 N)	**Multipack Quantity**	5
Geometry	Cylindrical	**Rubber Material**	Natural Rubber
Metal Material	Stainless Steel	**Metallic Body Finish**	Bright
Country of Origin	Hungary	**Weight (lbs)**	0.418200
UPC	634529312544	**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)		