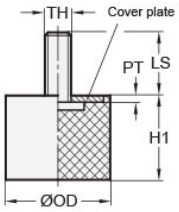
VMS8-8-M3-55-Z/25PK

Ruland VMS8-8-M3-55-Z/25PK, Rubber Bumper, 8mm OD, M3 Threaded Stud, 6mm Stud Length, 8mm Height, 55 Shore A Natural Rubber Jacket, Steel

25 pack





Description

Ruland VMS8-8-M3-55-Z/25PK is a 25 pack of rubber bumpers, each with a threaded stud. An individual rubber bumper has a 8mm outside diameter, M3 threaded stud, 6mm stud length, and 8mm 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 jackets are 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 rigidty and shock absorption". Bodies are made from zinc plated steel allowing for high strength suitability in most industrial applications. These rubber bumpers are manufactured by Otto Ganter, inventoried by Ruland, and RoHS3 compliant.

Product Specifications

Outer Diameter (OD)	0.31 in (8 mm)	**Height (H1)**	0.31 in (8 mm)
Thread (TH)	M3 x 0.5	**Plate Thickness (PT)**	0.04 in (1 mm)
Stud Length (LS)	0.25 in (6.4 mm)	**Spring Rate**	159.88 lb/in (28 N/mm)
Shore Hardness	55A (+/- 5)	**Max Deflection**	0.08 in (2.0 mm)
Max Axial Load	12.36 lb (55 N)	**Multipack Quantity**	25
Geometry	Cylindrical	**Rubber Material**	Natural Rubber
Metal Material	Zinc Plated Steel	**Metallic Body Finish**	Zinc-Plated
Country of Origin	Hungary	**Weight (lbs)**	0.055100
UPC	634529358894	**Tariff Code**	4016.99.6000
UNSPC	31162804		
Note 1	Performance ratings are for guidance only. The user must determine suitability for a particular application.		