VMST19-16-#10-9.5-55-SN/5PK

Ruland VMST19-16-#10-9.5-55-SN/5PK, Rubber Bumper, 0.75" OD, 10X24 Threaded Stud, 0.37" Stud Length, 0.63" Height, 55 Shore A Nitrile Jacket, Stainless Steel

5 pack

Description

Ruland VMST19-16-#10-9.5-55-SN/5PK is a 5 pack of rubber bumpers, each with a threaded stud. An individual rubber bumper has a 0.75" outside diameter, 10x24 threaded stud, 0.37" stud length, and 0.63" 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 tapered (conical) shape for gentler accommodation of shock loads when compared to cylindrical types. 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 nitrile for better wear and chemical resistance than natural rubber. Rubber bumpers in this pack have 55 Shore A hardness for a balance of rigidty 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)	0.75 in (19 mm)	**Height (H1)**	0.63 in (16 mm)
Thread (TH)	#10-24 TPI	**Plate Thickness (PT)**	0.08 in (2 mm)
Stud Length (LS)	0.37 in (9.4 mm)	**Spring Rate**	160 lb/in (28 N/mm)
Shore Hardness	55A (+/- 5)	**Max Deflection**	0.16 in (4.1 mm)
Max Axial Load	24.73 lb (110 N)	**Multipack Quantity**	5
Geometry	Truncated Conical	**Rubber Material**	Nitrile
Metal Material	Stainless Steel	**Metallic Body Finish**	Bright
Manufacturer	JW Winco/ Otto Ganter	**Country of Origin**	Hungary
Weight (lbs)	0.090000	**UPC**	634529366530
Tariff Code	4016.99.6000	**UNSPC**	31162804
Note 1	Performance ratings are for guidance only. The user must determine suitability for a particular application.		