VMTT19-16-M5-55-SN/5PK

Ruland VMTT19-16-M5-55-SN/5PK, Rubber Bumper, 19mm OD, M5 Tapped Holes, 5mm Tapped Hole Depths, 16mm Height, 55 Shore A Nitrile Jacket, Stainless Steel

5 pack



Description

Ruland VMTT19-16-M5-55-SN/5PK is a 5 pack of rubber bumpers, each with a tapped hole. An individual rubber bumper has a 19mm outside diameter, M5 tapped holes, 5mm tapped hole depths, and 16mm 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 threading it onto an existing stud on the components. 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)	M5 x 0.8	**Plate Thickness (PT)**	0.08 in (2 mm)
Tapped Hole Depth (LT)	0.20 in (5 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)	0.066100	**UPC**	634529366509
Tariff Code	4016.99.6000	**UNSPC**	31162804
Note 1	Performance ratings are for guidance only. The user must determine suitability for a particular application.		