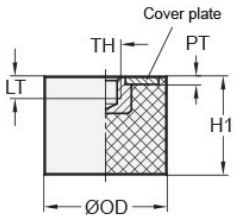
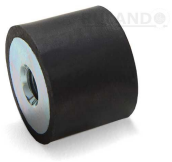
VMT50-30-M10-40-Z/5PK

Ruland VMT50-30-M10-40-Z/5PK, Rubber Bumper, 50mm OD, M10 Tapped Hole, 10mm Tapped Hole Depth, 30mm Height, 40 Shore A Natural Rubber Jacket, Steel

5 pack





Description

Ruland VMT50-30-M10-40-Z/5PK is a 5 pack of rubber bumpers, each with a tapped hole. An individual rubber bumper has a 50mm outside diameter, M10 tapped hole, 10mm tapped hole depth, and 30mm 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 threading it onto an existing stud on the components. 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 40 Shore A hardness for high dampening 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)	1.97 in (50 mm)	**Height (H1)**	1.18 in (30 mm)
Thread (TH)	M10 x 1.5	**Plate Thickness (PT)**	0.08 in (2 mm)
Tapped Hole Depth (LT)	0.39 in (9.9 mm)	**Spring Rate**	1456.09 lb/in (255 N/mm)
Shore Hardness	40A (+/- 5)	**Max Deflection**	0.30 in (7.6 mm)
Max Axial Load	409.15 lb (1820 N)	**Multipack Quantity**	5
Geometry	Cylindrical	**Rubber Material**	Natural Rubber
Metal Material	Zinc Plated Steel	**Metallic Body Finish**	Zinc-Plated
Country of Origin	Hungary	**Weight (lbs)**	0.980800
UPC	634529361092	**Tariff Code**	4016.99.6000
UNSPC	31162804		
Note 1	Performance ratings are for guidance only. The user must determine suitability for a particular application.		