VMTT75-89-M12-70-Z

Ruland VMTT75-89-M12-70-Z, Rubber Bumper, 75mm OD, M12 Tapped Holes, 12mm Tapped Hole Depths, 89mm Height, 70 Shore A Natural Rubber Jacket, Steel



Description

Ruland VMTT75-89-M12-70-Z is a rubber bumper with a tapped hole. It has a 75mm outside diameter, M12 tapped holes, 12mm tapped hole depths, and 89mm height. This rubber bumper is 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. It is often referred to as a sandwich mount or rubber buffer because it functions as shock or vibration isolator sandwiched between two machine components or surfaces. VMTT75-89-M12-70-Z has a tapered (conical) shape for gentler accommodation of shock loads when compared to cylindrical types. It 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. VMTT75-89-M12-70-Z has 70 Shore A hardness for high rigidity and load capacity. The zinc plated steel body allows for high strength and is suitable for most industrial applications. It is manufactured by Otto Ganter, inventoried by Ruland, and RoHS3 compliant.

Product Specifications

Outer Diameter (OD)	2.95 in (75 mm)	**Height (H1)**	3.50 in (89 mm)
Thread (TH)	M12 x 1.75	**Plate Thickness (PT)**	0.12 in (3 mm)
Tapped Hole Depth (LT)	0.47 in (11.9 mm)	**Spring Rate**	714 lb/in (125 N/mm)
Shore Hardness	70A (+/- 5)	**Max Deflection**	0.79 in (20.1 mm)
Max Axial Load	571 lb (2540 N)	**Geometry**	Conical
Rubber Material	Natural Rubber	**Metal Material**	Zinc Plated Steel
Metallic Body Finish	Zinc-Plated	**Manufacturer**	JW Winco/ Otto Ganter
Country of Origin	Hungary	**Weight (lbs)**	0.798100
UPC	634529362747	**Tariff Code**	4016.99.6000
UNSPC	31162804		
Note 1	Performance ratings are for guidance only. The user must determine suitability for a particular application.		