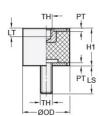




## VMTSC20-20-M6-55-Z/25PK

Ruland VMTSC20-20-M6-55-Z/25PK, 25 Pack Of Vibration Isolation Mounts, 20mm OD, M6 Threaded Stud, M6 Tapped Hole, 18mm Stud Length, 6mm Tapped Hole Depth, 20mm Height, 55 Shore A Natural Rubber Jacket, Steel







## **Description**

Ruland VMTSC20-20-M6-55-Z/25PK is a 25 pack of vibration isolation mounts, each with one tapped hole and one threaded stud. An individual vibration isolation mount 20mm outside diameter, M6 threaded stud, M6 tapped hole, 18mm stud length, 6mm tapped hole depth, and 20mm height. Vibration isolation mounts are used to dampen shock loads and reduce noise and wear on industrial equipment such as motors, conveyors, compressors, fans, or pumps which allows for a safer and more pleasant working environment. They are 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. The threaded stud side can be mounted to the system by passing it through an unthreaded hole and securing with a nut or threading it directly into tapped hole on the component it will be mounted to. The tapped hole can be mounted to the system by threading it onto an existing stud on the component. 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 55 Shore A hardness for a balance of rigidity 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** 

Thread (TH) M6 x 1.0 Plate Thickness (PT) 0.08 in (2 mm)  Stud Length (LS) 0.71 in (18 mm) Tapped Hole Depth (LT) 0.24 in (6.1 mm)  Spring Rate 485.36 lb/in (85 N/mm) Shore Hardness 55A (+/- 5)  Max Deflection 0.20 in (5.0 mm) Max Axial Load 96.67 lb (430 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) 0.937000 UPC 634529313626  Tariff Code 4016.99.6000 UNSPC 31162804  Note 1 Performance ratings are for guidance only. The user must determine suitability for a particular application.	Product Specifications				
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Spring Rate485.36 lb/in (85 N/mm)Shore Hardness55A (+/- 5)Max Deflection0.20 in (5.0 mm)Max Axial Load96.67 lb (430 N)Multipack Quantity25GeometryCylindricalRubber MaterialNatural RubberMetal MaterialZinc Plated SteelMetallic Body FinishZinc-PlatedCountry of OriginHungaryWeight (lbs)0.937000UPC634529313626Tariff Code4016.99.6000UNSPC31162804Note 1Performance ratings are for guidance only. The user must determine suitability for a particular application.	Thread (TH)	M6 x 1.0	Plate Thickness (PT)	0.08 in (2 mm)	
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Tariff Code 4016.99.6000 UNSPC 31162804  Note 1 Performance ratings are for guidance only. The user must determine suitability for a particular application.	Metallic Body Finish	Zinc-Plated	Country of Origin	Hungary	
Note 1 Performance ratings are for guidance only. The user must determine suitability for a particular application.	Weight (lbs)	0.937000	UPC	634529313626	
	Tariff Code	4016.99.6000	UNSPC	31162804	
Prop 65 AWARNING This product can expose you to the chemical Soots	Note 1	Performance ratings are for g	Performance ratings are for guidance only. The user must determine suitability for a particular application.		
	Prop 65	▲WARNING This product ca	⚠WARNING This product can expose you to the chemical Soots		