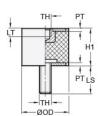




VMTSC75-25-M12-55-Z/2PK

Ruland VMTSC75-25-M12-55-Z/2PK, Vibration Isolation Mount, 75mm OD, M12 Threaded Stud, M12 Tapped Hole, 37mm Stud Length, 12mm Tapped Hole Depth, 25mm Height, 55 Shore A Natural Rubber Jacket, Steel





Description

Ruland VMTSC75-25-M12-55-Z/2PK is a 2 pack of vibration isolation mounts, each with one tapped hole and one threaded stud. An individual vibration isolation mount has 75mm outside diameter, M12 threaded stud, M12 tapped hole, 37mm stud length, 12mm tapped hole depth, and 25mm 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 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. The threaded stud side of a vibration isolation mount 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 side can be mounted to the system by threading it onto an existing stud on the component. The rubber jacket that is made from natural rubber which has good elasticity and is well suited for most industrial equipment. Vibration isolation mounts in this pack have 55 Shore A hardness for a balance of rigidty and shock absorption. Bodies are made from zinc plated steel allowing for high strength suitability in most industrial applications. These vibration isolation mounts are manufactured by Otto Ganter, inventoried by Ruland, and RoHS3 compliant.

Product Specifications

Thread (TH) M12 x 1.75 Plate Thickness (PT) 0.12 in (3 mm) Stud Length (LS) 1.46 in (37 mm) Tapped Hole Depth (LT) 0.47 in (11.9 mm) Spring Rate 11848.56 lb/in (2075 N/mm) Shore Hardness 55A (+/- 5) Max Deflection 0.25 in (6.4 mm) Max Axial Load 2915.77 lb (12970 N) Multipack Quantity 2 Geometry Cylindrical Rubber Material Natural Rubber Metal Material Zinc Plated Steel Metallic Body Finish Zinc-Plated Country of Origin Hungary Weight (lbs) 1.349200 UPC 634529358733 Tariff Code 4016.99.6000 UNSPC 31162804	Froduct opecifications			
Stud Length (LS) 1.46 in (37 mm) Tapped Hole Depth (LT) 0.47 in (11.9 mm) Spring Rate 11848.56 lb/in (2075 N/mm) Shore Hardness 55A (+/- 5) Max Deflection 0.25 in (6.4 mm) Max Axial Load 2915.77 lb (12970 N) Multipack Quantity 2 Geometry Cylindrical Rubber Material Natural Rubber Metal Material Zinc Plated Steel Metallic Body Finish Zinc-Plated Country of Origin Hungary Weight (lbs) 1.349200 UPC 634529358733 Tariff Code 4016.99.6000 UNSPC 31162804	Outer Diameter (OD)	2.95 in (75 mm)	Height (H1)	0.98 in (25 mm)
Spring Rate 11848.56 lb/in (2075 N/mm) Shore Hardness 55A (+/- 5) Max Deflection 0.25 in (6.4 mm) Max Axial Load 2915.77 lb (12970 N) Multipack Quantity 2 Geometry Cylindrical Rubber Material Natural Rubber Metal Material Zinc Plated Steel Metallic Body Finish Zinc-Plated Country of Origin Hungary Weight (lbs) 1.349200 UPC 634529358733 Tariff Code 4016.99.6000 UNSPC 31162804	Thread (TH)	M12 x 1.75	Plate Thickness (PT)	0.12 in (3 mm)
Max Deflection0.25 in (6.4 mm)Max Axial Load2915.77 lb (12970 N)Multipack Quantity2GeometryCylindricalRubber MaterialNatural RubberMetal MaterialZinc Plated SteelMetallic Body FinishZinc-PlatedCountry of OriginHungaryWeight (lbs)1.349200UPC634529358733Tariff Code4016.99.6000UNSPC31162804	Stud Length (LS)	1.46 in (37 mm)	Tapped Hole Depth (LT)	0.47 in (11.9 mm)
Multipack Quantity2GeometryCylindricalRubber MaterialNatural RubberMetal MaterialZinc Plated SteelMetallic Body FinishZinc-PlatedCountry of OriginHungaryWeight (lbs)1.349200UPC634529358733Tariff Code4016.99.6000UNSPC31162804	Spring Rate	11848.56 lb/in (2075 N/mm)	Shore Hardness	55A (+/- 5)
Rubber MaterialNatural RubberMetal MaterialZinc Plated SteelMetallic Body FinishZinc-PlatedCountry of OriginHungaryWeight (lbs)1.349200UPC634529358733Tariff Code4016.99.6000UNSPC31162804	Max Deflection	0.25 in (6.4 mm)	Max Axial Load	2915.77 lb (12970 N)
Metallic Body Finish Zinc-Plated Country of Origin Hungary Weight (lbs) 1.349200 UPC 634529358733 Tariff Code 4016.99.6000 UNSPC 31162804	Multipack Quantity	2	Geometry	Cylindrical
Weight (lbs) 1.349200 UPC 634529358733 Tariff Code 4016.99.6000 UNSPC 31162804	Rubber Material	Natural Rubber	Metal Material	Zinc Plated Steel
Tariff Code 4016.99.6000 UNSPC 31162804	Metallic Body Finish	Zinc-Plated	Country of Origin	Hungary
	Weight (lbs)	1.349200	UPC	634529358733
Note 1 Performance ratings are for guidance only. The user must determine suitability for a particular application.	Tariff Code	4016.99.6000	UNSPC	31162804
	Note 1	Performance ratings are for guidan	ce only. The user must determine su	itability for a particular application.