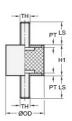




## VMDSC75-25-M12-55-Z/2PK

Ruland VMDSC75-25-M12-55-Z/2PK, Vibration Isolation Mount, 75mm OD, M12 Threaded Stud, 37mm Stud Lengths, 25mm Height, 55 Shore A Natural Rubber Jacket, Steel





## **Description**

Ruland VMDSC75-25-M12-55-Z/2PK is a 2 pack of vibration isolation mounts, each with two threaded studs. An individual isolation mount has a 75mm outside diameter, M12 threaded stud, 37mm stud lengths, 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. 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 holes on the components it will be mounted to. The rubber jackets are 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) 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   Manufacturer JW Winco/ Otto Ganter Country of Origin Hungary   Weight (lbs) 1.455100 UPC 634529358818   Tariff Code 4016.99.6000 UNSPC 31162804					
Stud Length (LS) 1.46 in (37 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   Manufacturer JW Winco/ Otto Ganter Country of Origin Hungary   Weight (lbs) 1.455100 UPC 634529358818   Tariff Code 4016.99.6000 UNSPC 31162804	Outer Diameter (OD)	2.95 in (75 mm)	Height (H1)	0.98 in (25 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   Manufacturer JW Winco/ Otto Ganter Country of Origin Hungary   Weight (lbs) 1.455100 UPC 634529358818   Tariff Code 4016.99.6000 UNSPC 31162804	Thread (TH)	M12 x 1.75	Plate Thickness (PT)	0.12 in (3 mm)	
Max Axial Load2915.77 lb (12970 N)Multipack Quantity2GeometryCylindricalRubber MaterialNatural RubberMetal MaterialZinc Plated SteelMetallic Body FinishZinc-PlatedManufacturerJW Winco/ Otto GanterCountry of OriginHungaryWeight (lbs)1.455100UPC634529358818Tariff Code4016.99.6000UNSPC31162804	Stud Length (LS)	1.46 in (37 mm)	Spring Rate	11848.56 lb/in (2075 N/mm)	
GeometryCylindricalRubber MaterialNatural RubberMetal MaterialZinc Plated SteelMetallic Body FinishZinc-PlatedManufacturerJW Winco/ Otto GanterCountry of OriginHungaryWeight (lbs)1.455100UPC634529358818Tariff Code4016.99.6000UNSPC31162804	Shore Hardness	55A (+/- 5)	Max Deflection	0.25 in (6.4 mm)	
Metal MaterialZinc Plated SteelMetallic Body FinishZinc-PlatedManufacturerJW Winco/ Otto GanterCountry of OriginHungaryWeight (lbs)1.455100UPC634529358818Tariff Code4016.99.6000UNSPC31162804	Max Axial Load	2915.77 lb (12970 N)	Multipack Quantity	2	
Manufacturer JW Winco/ Otto Ganter Country of Origin Hungary   Weight (lbs) 1.455100 UPC 634529358818   Tariff Code 4016.99.6000 UNSPC 31162804	Geometry	Cylindrical	Rubber Material	Natural Rubber	
Weight (lbs) 1.455100 UPC 634529358818   Tariff Code 4016.99.6000 UNSPC 31162804	Metal Material	Zinc Plated Steel	Metallic Body Finish	Zinc-Plated	
Tariff Code 4016.99.6000 UNSPC 31162804	Manufacturer	JW Winco/ Otto Ganter	Country of Origin	Hungary	
	Weight (lbs)	1.455100	UPC	634529358818	
Note 1 Performance ratings are for guidance only. The user must determine suitability for a particular application.	Tariff Code	4016.99.6000	UNSPC	31162804	
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