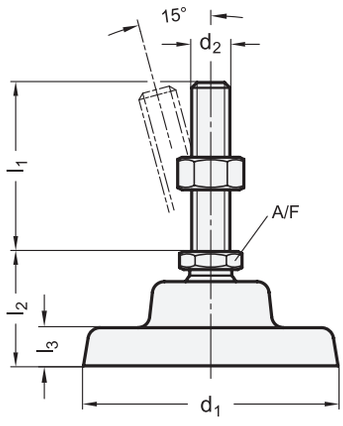
PM 500 | PM 500.1 “PolyMount”™ Leveling Mounts

PM 500 Steel | **PM 500.1** Stainless Steel

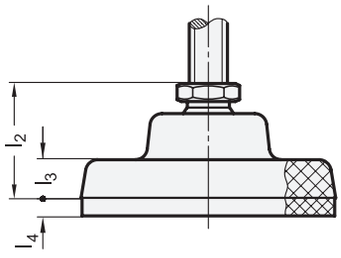
Plastic Base, Threaded Stud Type

JW WINCO® A Ganter Company

Type **A**



Type **E**



Inch | Metric

SS Stainless Steel

4 Type

A Without pad
E With rubber pad

Specification

- **PM 500**
  Threaded stud
  Low carbon steel
  - Clear zinc plated
  - Forged and thread rolled
- **PM 500.1**
  Threaded stud
  Stainless steel AISI 303
  Forged and thread rolled
- Base
  Nylon plastic
  - Glass fiber reinforced
  - With pop-out mounting holes
- Rubber pad
  Elastomer, non-skid
- *Elastomer Characteristics* → *page 2135*
- *Plastic Characteristics* → *page 2135*
- *Stainless Steel Characteristics* → *page 2143*
- RoHS compliant

On request

- Additional sizes
- ”Socket Lock” technology to lock stud into place, preventing pullout in especially harsh applications

Information

PM 500 and PM 500.1 “PolyMount”™ leveling mounts are an economical choice for light, medium, and heavy-duty applications.

The mount swivels 15° to all sides of the center line to adjust to uneven surfaces.

A tool such as a screwdriver is necessary to pop out the tabs for access to the mounting holes.

To determine the proper mount size and required load per mount, divide the equipment’s weight by the number of mounts needed.

The hex nut is a standard part of the assembly.

see also...

- *”PolyMount”™ Leveling Mounts PM 500 / PM 500.1 (Tapped Socket Type)* → *page 1487*
- *”PolyMount”™ Leveling Mounts PM 600 / PM 600.1 (Threaded Stud Type, Teardrop Shape)* → *page 1490*

How to order (Inch, steel)

PM500-5.00-3/4X10-4.00-A

1	Base diameter d_1
2	Thread d_2
3	Stud length l_1
4	Type

How to order (Metric, stainless steel)

PM500.1-5.00-M24-4.00-E

1	Base diameter d_1
2	Thread d_2
3	Stud length l_1
4	Type

Inch table

Dimensions in: inches - *millimeters*

d_1	d_2 Thread	l_1	l_2	l_3	l_4	A/F	Max. load
5.00 *127.0*	3/4 x 10	4.00 *101.6*	2.38 *60.5*	0.83 *21.1*	0.315 *8.0*	1.06 *26.9*	10000 lbf *44482.22 N*
5.00 *127.0*	3/4 x 10	6.00 *152.4*	2.38 *60.5*	0.83 *21.1*	0.315 *8.0*	1.06 *26.9*	10000 lbf *44482.22 N*
5.00 *127.0*	1 x 8	4.00 *101.6*	2.54 *64.5*	0.83 *21.1*	0.315 *8.0*	1.38 *35.1*	10000 lbf *44482.22 N*
5.00 *127.0*	1 x 8	6.00 *152.4*	2.54 *64.5*	0.83 *21.1*	0.315 *8.0*	1.38 *35.1*	10000 lbf *44482.22 N*
5.00 *127.0*	1 1/8 x 7	6.00 *152.4*	2.54 *64.5*	0.83 *21.1*	0.315 *8.0*	1.38 *35.1*	10000 lbf *44482.22 N*
5.00 *127.0*	1 1/4 x 7	6.00 *152.4*	2.54 *64.5*	0.83 *21.1*	0.315 *8.0*	1.88 *47.8*	10000 lbf *44482.22 N*

Metric table

Dimensions in: millimeters - *inches*

d_1	d_2 Thread	l_1	l_2	l_3	l_4	A/F	Max. load
127.0 *5.00*	M 20	101.6 *4.00*	60.5 *2.38*	21.1 *0.83*	8.0 *0.315*	1.06 *26.9*	44482.22 N *10000 lbf*
127.0 *5.00*	M 20	152.4 *6.00*	60.5 *2.38*	21.1 *0.83*	8.0 *0.315*	1.06 *26.9*	44482.22 N *10000 lbf*
127.0 *5.00*	M 24	101.6 *4.00*	64.5 *2.54*	21.1 *0.83*	8.0 *0.315*	1.38 *35.1*	44482.22 N *10000 lbf*
127.0 *5.00*	M 24	152.4 *6.00*	64.5 *2.54*	21.1 *0.83*	8.0 *0.315*	1.38 *35.1*	44482.22 N *10000 lbf*