

## 1/4-20 Thread Mount, X-Y-Z Rack & Pinion



#55-621

Stock #55-621 **17 In Stock**

⊖ 1 ⊕ A\$1,440<sup>00</sup>

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### Volume Pricing

Qty 1+	A\$1,440.00 each
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### Product Downloads

### General

Rack and Pinion Mount **Type:**

1/4-20 Stud **Note:**

Coarse Movement **Type of Adjustment:**

### Physical & Mechanical Properties

**Dimensions (mm):**  
Rack and Pinion Block: 50 H x 30 W x 50 L

5.00 **Load Capacity (kg):**

35 (+23/-12) in Y, 30 in X, 32 in Z **Travel (mm):**

25.5 coarse **Travel Per Knob Rotation (mm):**

Linear (XYZ) **Type of Movement:**

80.00 **Optical Centerline from Post (mm):**

## Threading & Mounting

**Mounting Post Hole and Thread:**  
3/4" Diameter Post  
1/4-20 Tapped Hole

## Regulatory Compliance

[Exempt](#) **RoHS 2015:**

[Contains SVHC\(s\)](#) **Reach 224:**

[View](#) **Certificate of Conformance:**

## Product Details

- Coarse or Fine Motion Available
- Thru Holes for Integrating Lenses
- 1/4-20 Stud for Mounting Cameras
- [Imaging System Bases](#), [Stainless Steel Posts](#), and [Accessories](#) also Available

Rack and Pinion Focusing Mounts for Imaging Systems add additional focus ability to imaging systems. Thru Holes are ideal for use with [TECHSPEC® VZM™ Zoom Imaging Lenses](#) or other imaging lenses. Rack and Pinion Movement with 1/4-20 stud can be used with any compatible camera or imaging lens. Rack and Pinion Focusing Mounts for Imaging Systems are offered with either coarse or fine motion. [Imaging System Bases](#), [Stainless Steel Posts](#), and [Accessories](#) are also available.