

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



#55-621

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

⊖ 1 ⊕ £720⁰⁰

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Volume Pricing

Qty 1+	£720.00 each
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ⓘ Prices shown are exclusive of VAT/local taxes

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

Load Capacity (kg):
5.00

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

Travel Per Knob Rotation (mm):
25.5 coarse

Type of Movement:
Linear (XYZ)

Optical Centerline from Post (mm):
80.00

Threading & Mounting

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

Regulatory Compliance

RoHS 2015:
[Exempt](#)

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

Certificate of Conformance:
[View](#)

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.