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Rack and Pinion Stages



- Aluminum Stage with Brass Rack and Pinion
- 20mm Travel per Knob Rotation
- Scale Features 1mm Increments with Locking Lever
- [Basic Rack and Pinion Stages](#) Also Available

Common Specifications

General

Note: With locking lever

Physical & Mechanical Properties

Guide System: Dovetail

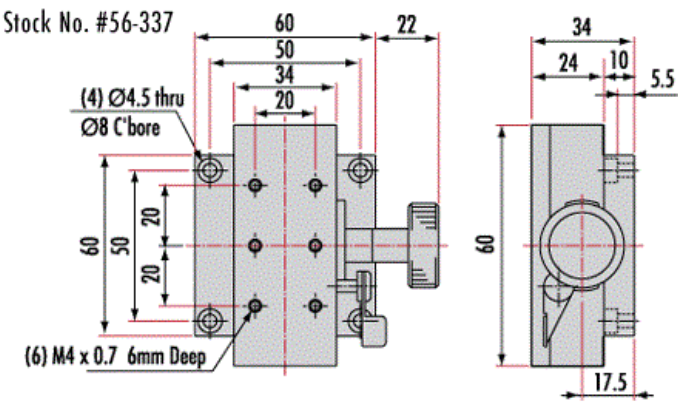
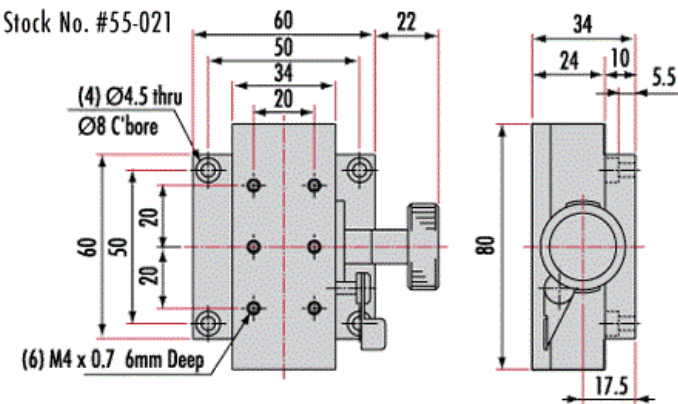
Construction: Rack and Pinion: Brass
Stage: Aluminum

Travel Per Knob Rotation (mm): 20

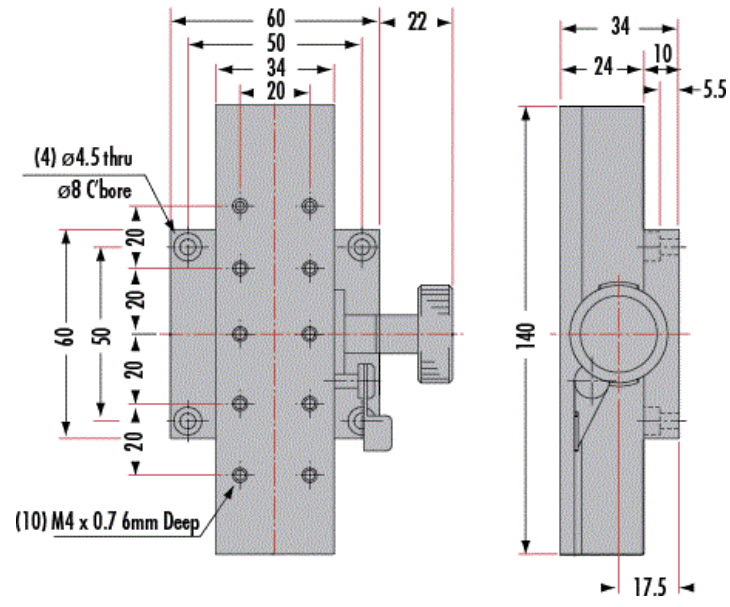
Hardware & Interface Connectivity

Type of Drive: Rack and Pinion

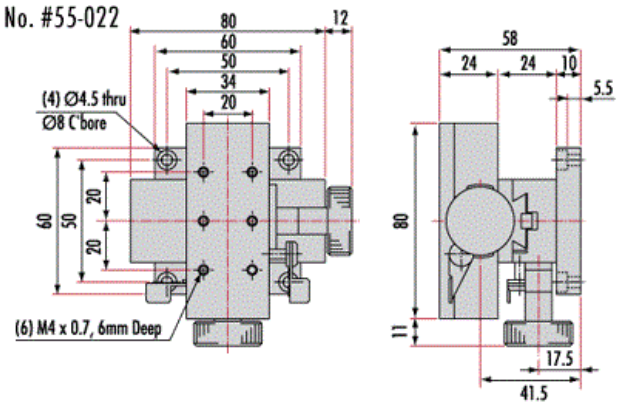
Technical Information



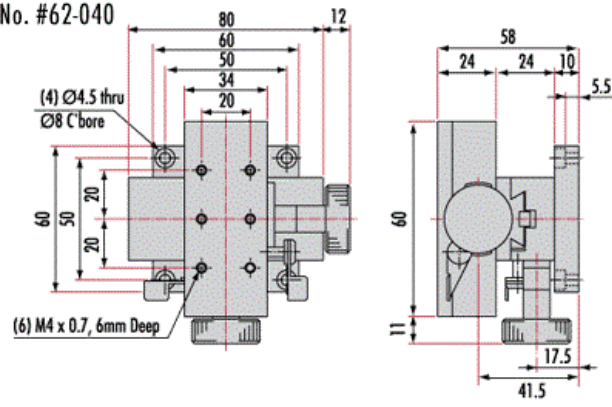
#56-338



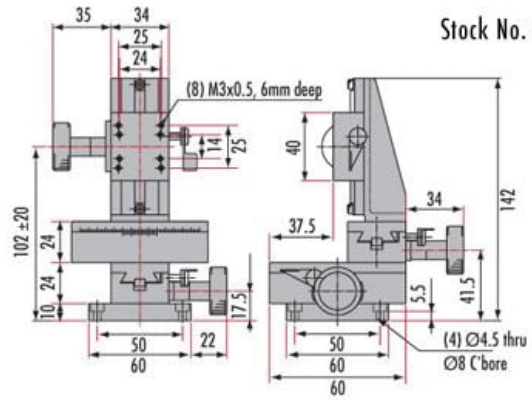
Stock No. #55-022



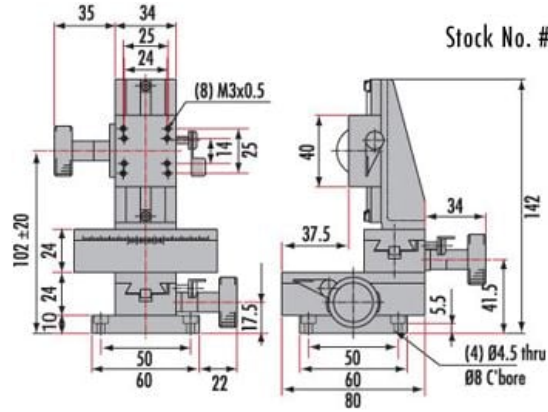
Stock No. #62-040

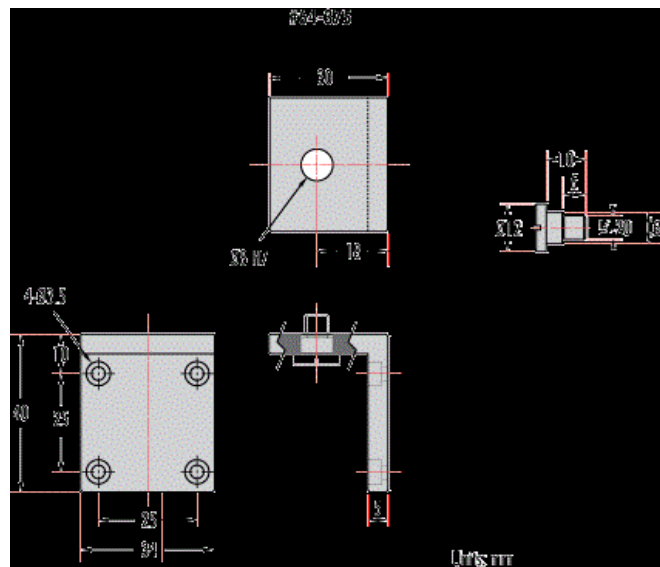
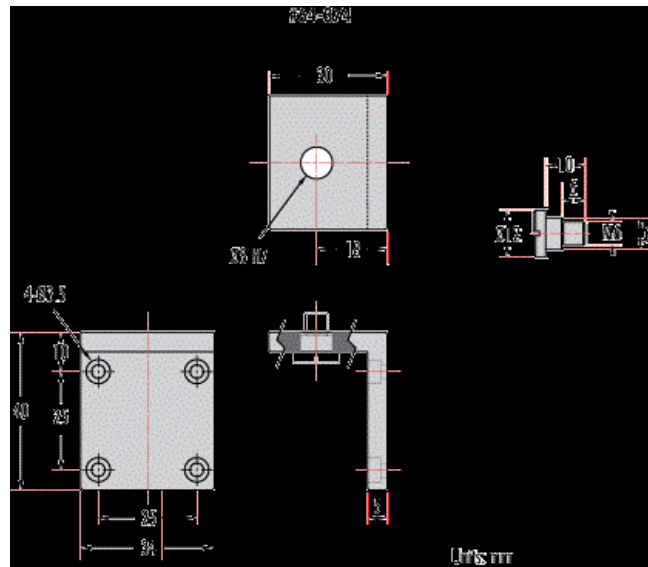


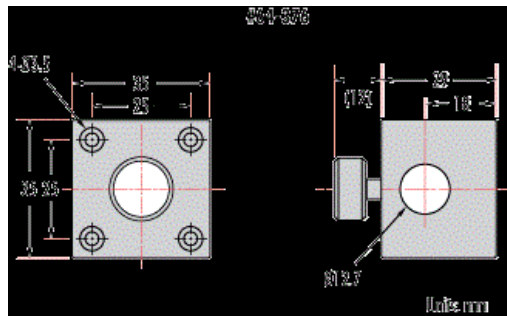
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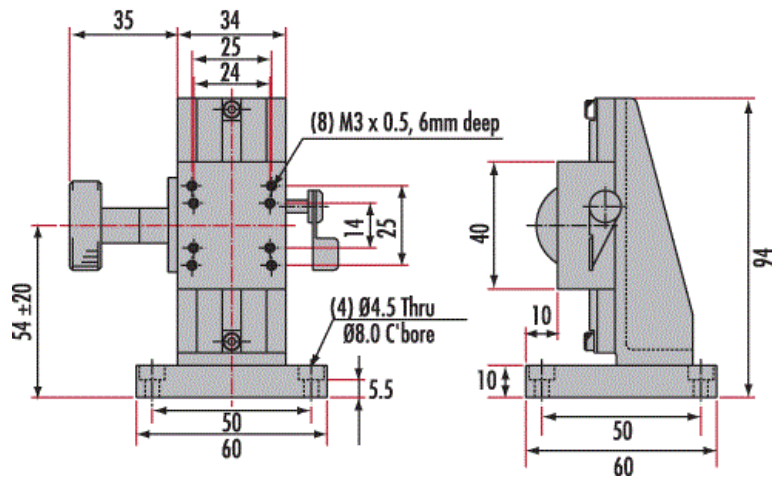
Stock No. #55-023



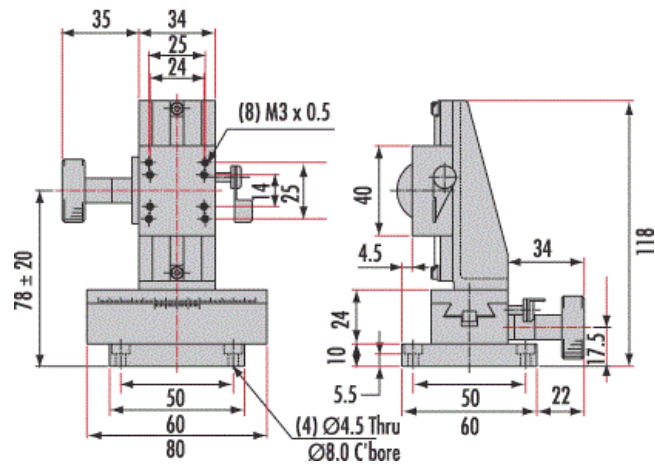




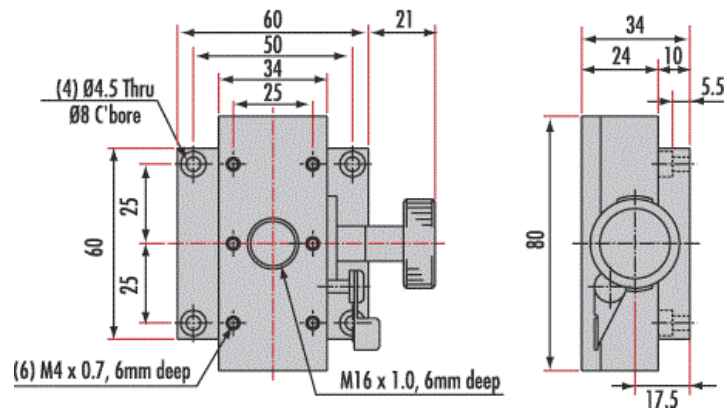
#55-024 - 40mm Z Travel, Z-Axis Rack & Pinion Stage



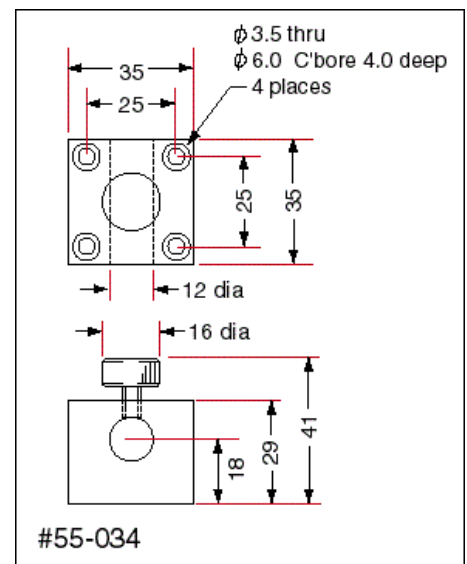
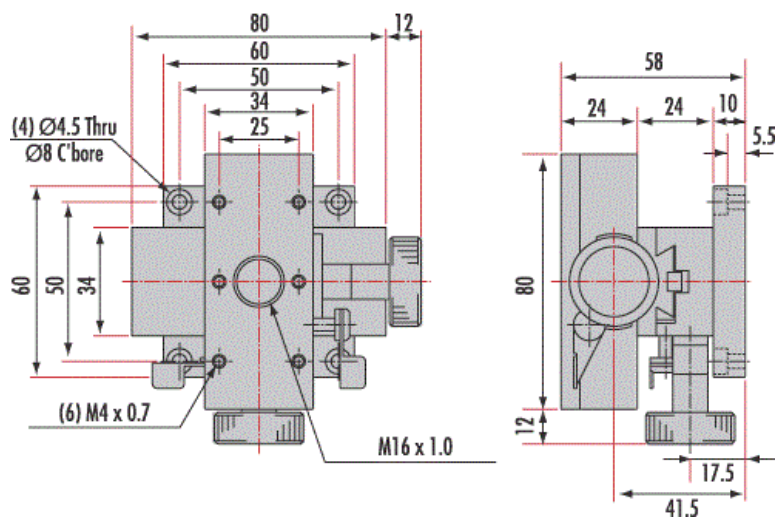
#55-025 - 60mm Y, 40mm Z Travel, Y-Z Axis Rack & Pinion Stage



#55-026 - 60mm Travel, X-Axis Rack & Pinion Stage



#55-027 - 60mm Travel, X&Y-Axis Rack & Pinion Stage



Products

Type of Movement	Type of Drive	Type	Travel (mm)	Resolution (mm)	Center Hole	Stock Number	Price	Buy
Linear (X)	Rack and Pinion	Metric	30 (±15)	0.1	None	#56-337	€269,86 Volume Pricing	20+ In Stock
Linear (X)	Rack and Pinion	Metric	30 (±30)	0.1	None	#55-021	€312,09 Volume Pricing	20+ In Stock
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Linear (X)	Rack and Pinion	Metric	100 (±50)	0.1	None	#56-338	€366,68 Volume Pricing	7 In Stock
Linear (X-Y)	Rack and Pinion	Metric	30 (±15)	0.1	None	#62-040	€576,80 Volume Pricing	9 In Stock
Linear (X-Y)	Rack and Pinion	Metric	60 (±30)	0.1	None	#55-022	€623,15 Volume Pricing	4 In Stock
Linear (X-Y-Z)	Rack and Pinion	Metric	60 (±30) in X 40 (±20) in Z	0.1	None	#55-023	€932,15 Volume Pricing	9 In Stock
Linear (X-Y-Z)	Rack and Pinion	Metric	30 (±15) in X 40 (±20) in Z	0.1	None	#62-041	€932,15 Volume Pricing	7 In Stock
Linear (Z)	Rack and Pinion	Metric	40 (±20)	0.1	None	#55-024	€269,86 Volume Pricing	20+ In Stock
Linear (X-Z)	Rack and Pinion	Metric	60 (±30) in X 40 (±20) in Z	0.1	None	#55-025	€576,80 Volume Pricing	Contact Us
Linear (X)	Rack and Pinion	Metric	60 (±30)	0.1	M16 x 1	#55-026	€312,09 Volume Pricing	10 In Stock
Linear (X-Y)	Rack and Pinion	Metric	60 (±30)	0.1	M16 x 1	#55-027	€623,15 Volume Pricing	17 In Stock