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Basic Rack and Pinion Stages



- Multiple Configurations Available
- High Load Capacity
- Ideal for Applications Requiring Long Travel
- Additional [Rack and Pinion Stages](#) Available

Common Specifications

Physical & Mechanical Properties

Guide System: Dovetail

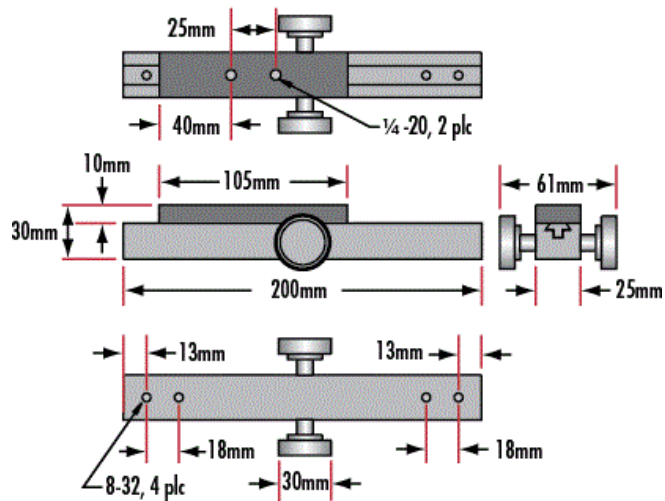
Load Capacity (kg): 3.5 Horizontal, 2.1 Vertical

Hardware & Interface Connectivity

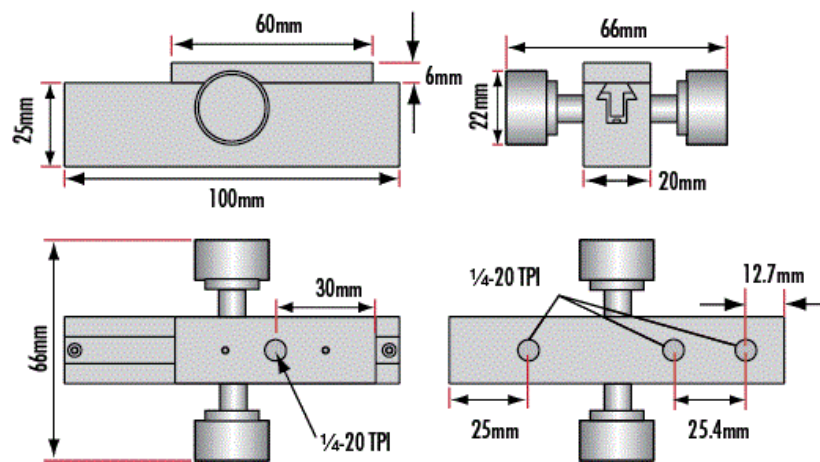
Type of Drive: Rack and Pinion

Technical Information

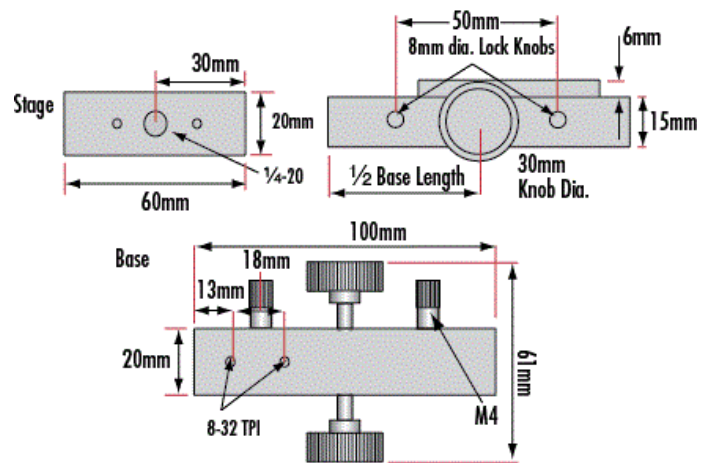
#53-384 Long Travel Single Axis



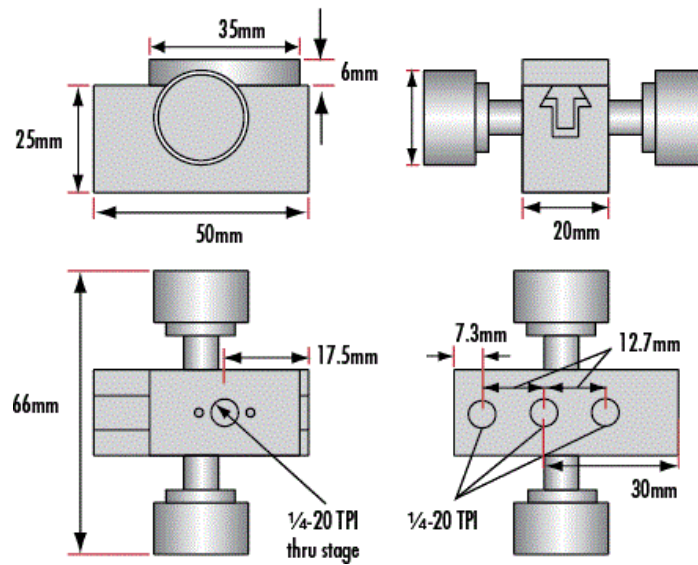
#03-681 Thick Base Single Axis



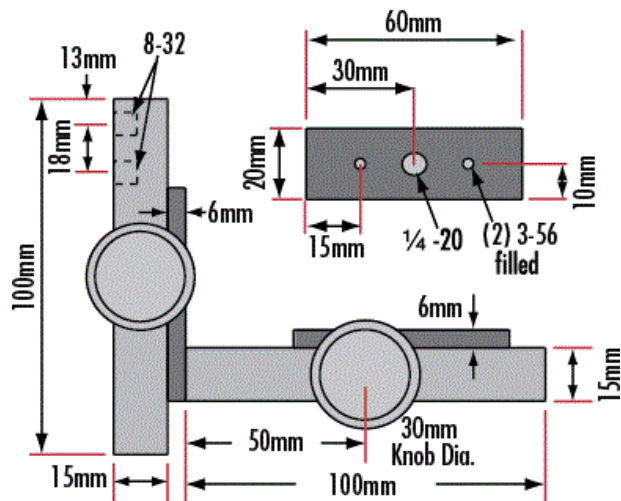
#36-347 Single Axis Lockable



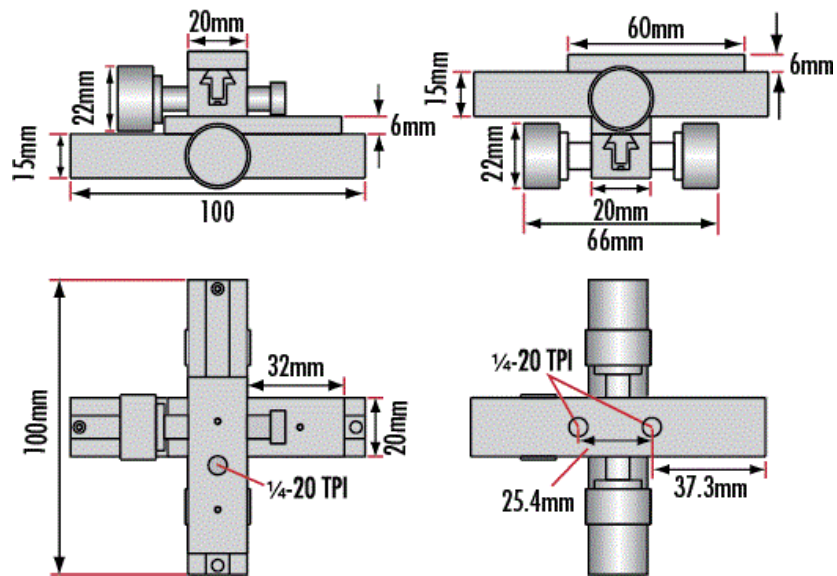
#03-682 Short Travel Single Axis



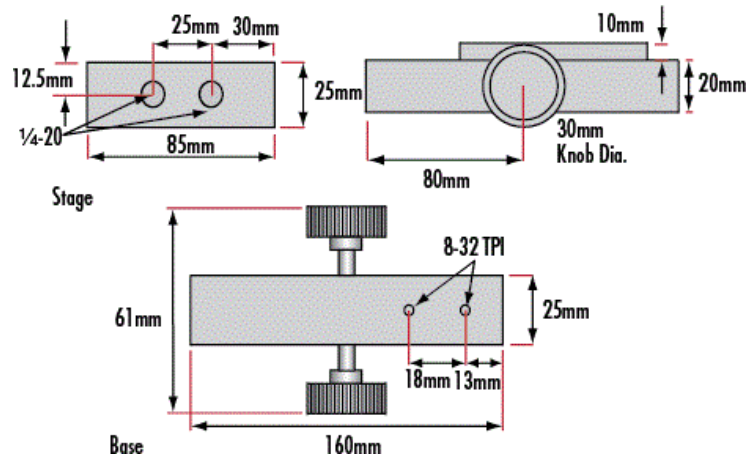
#03-600 X-Z Two Axis



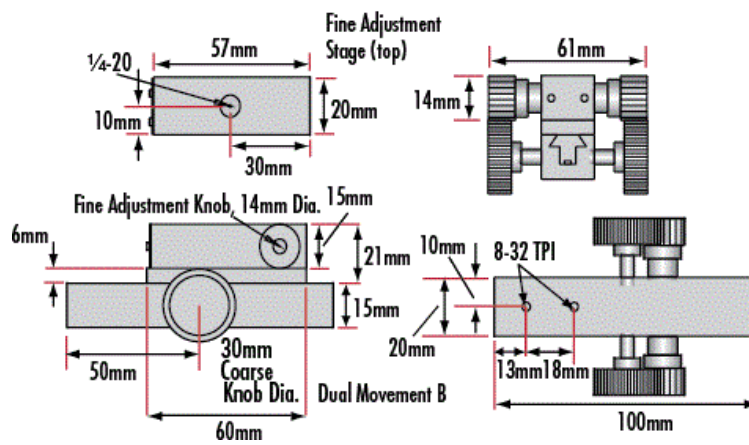
#03-683 X-Y Two-Axis



#52-109 Large Single Axis



#37-603 Single Axis Coarse/Fine



Products

Type of Movement	Type	Type of Drive	Stage Size (mm)	Travel (mm)	Note	Stock Number	Price	Buy
Linear (X)	English	Rack and Pinion	20 x 50	22 (±11)	Not Lockable	#03-682	€182,31 Volume Pricing	20+ In Stock
Linear (X)	English	Rack and Pinion	20 x 100	40 (±20)	Lockable	#36-347	€255,44 Volume Pricing	20+ In Stock
Linear (X-Y)	English	Rack and Pinion	20 x 100	40 (±20)	Not Lockable	#03-683	€456,29 Volume Pricing	12 In Stock
Linear (X-Z)	English	Rack and Pinion	20 x 125	40 (±20)	Not Lockable	#03-600	€421,27 Volume Pricing	Contact Us
Linear (X)	English	Rack and Pinion	25 x 160	66 (±33)	Not Lockable	#52-109	€385,22 Volume Pricing	16 In Stock
Linear (X)	English	Rack and Pinion	25 x 200	86 (±43)	Not Lockable	#53-384	€421,27 Volume Pricing	8 In Stock
Linear (X)	English	Rack and Pinion	20 x 100	40 (±20) Coarse, 2 (±1) Fine	Not Lockable	#37-603	€325,48 Volume Pricing	11 In Stock
Linear (X)	English	Rack and Pinion	20 x 100	40 (±20)	Not Lockable	#03-681	€232,78 Volume Pricing	5 In Stock



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