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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

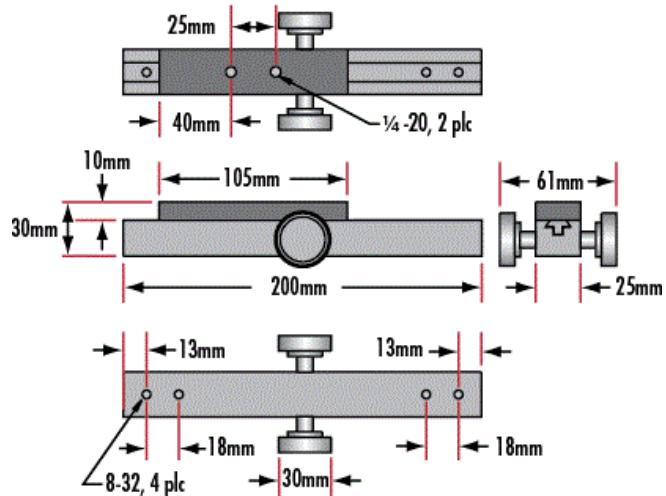
<b>Guide System:</b>	Dovetail	<b>Load Capacity (kg):</b>	3.5 Horizontal, 2.1 Vertical
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#### Hardware & Interface Connectivity

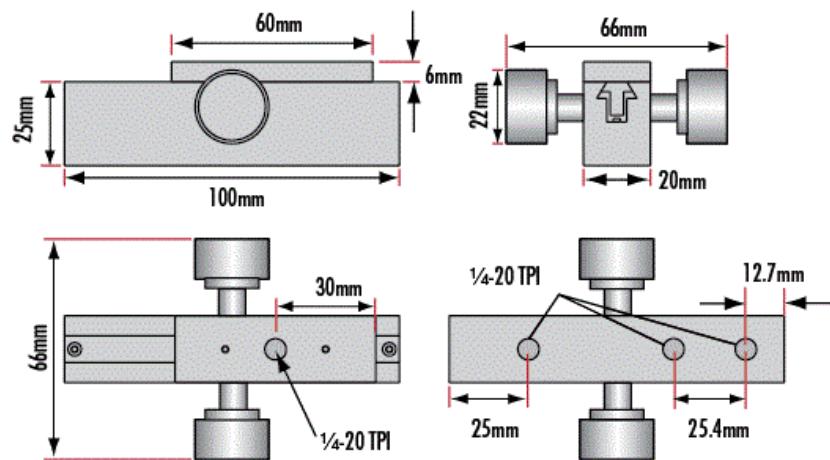
<b>Type of Drive:</b>	Rack and Pinion
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## Technical Information

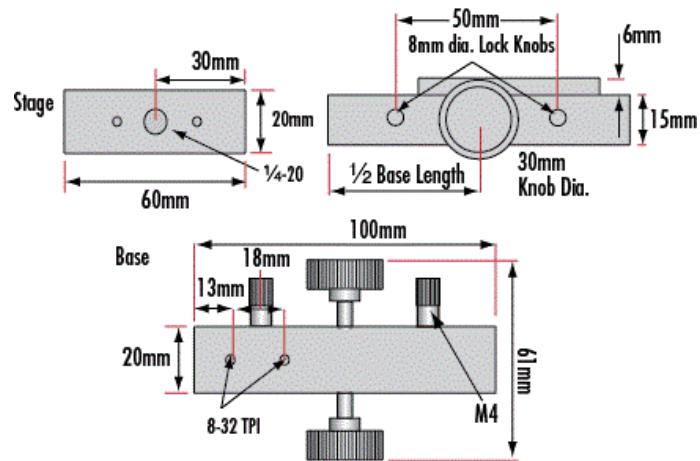
**#53-384 Long Travel Single Axis**



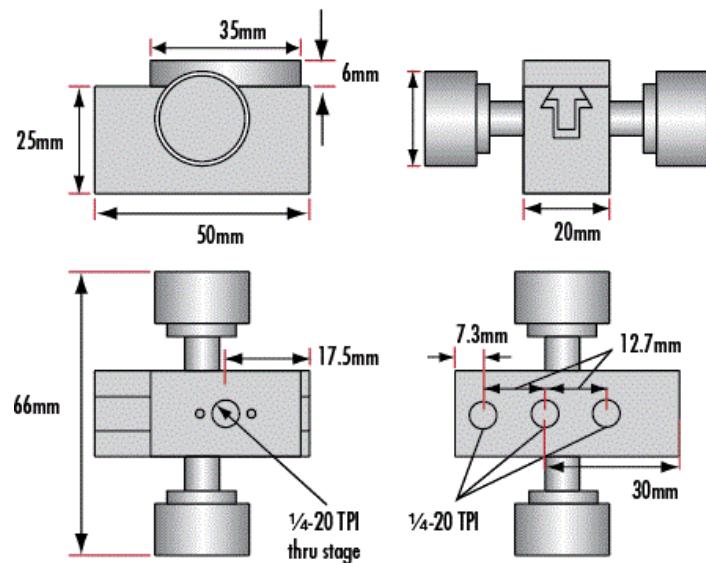
**#03-681 Thick Base Single Axis**



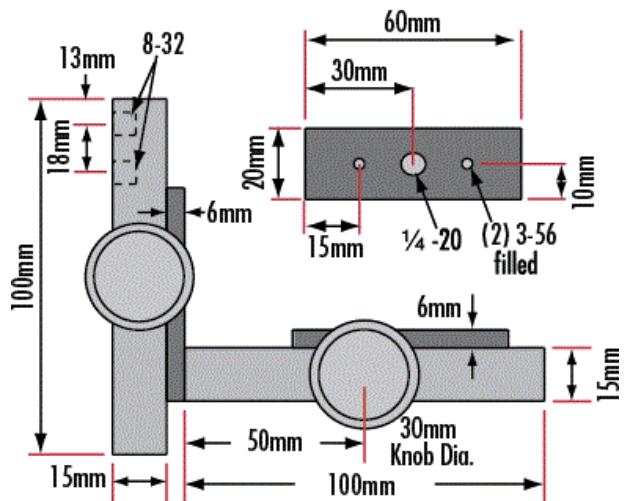
### #36-347 Single Axis Lockable



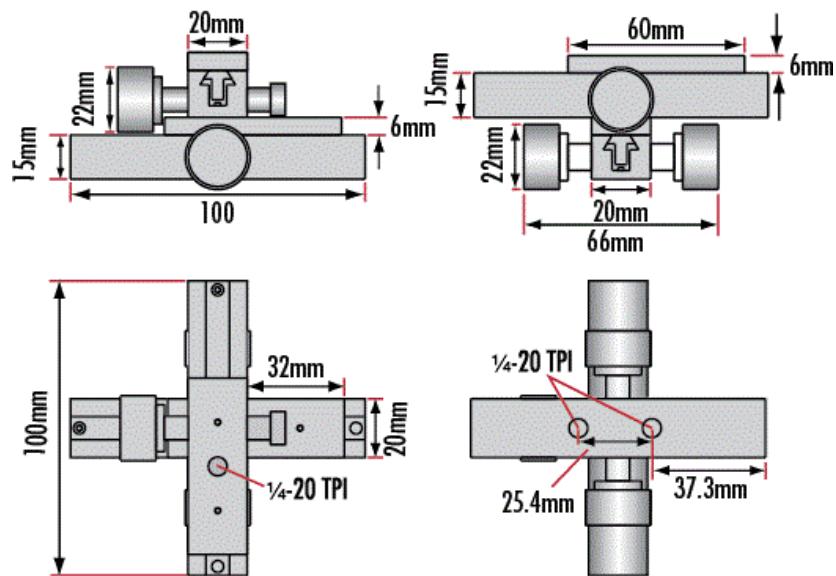
### #03-682 Short Travel Single Axis



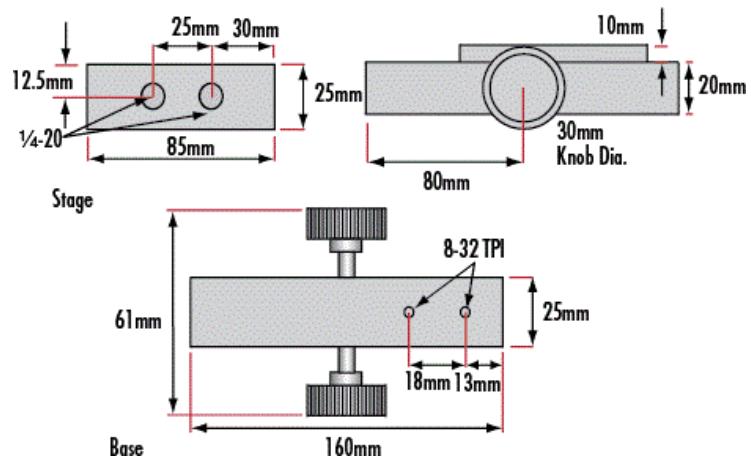
**#03-600 X-Z Two Axis**



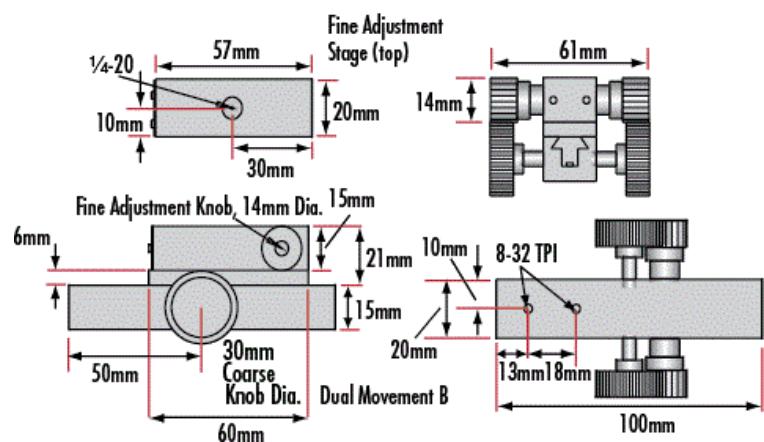
**#03-683 X-Y Two-Axis**



#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	<a href="#">#03-682</a>	S\$273.00 <a href="#">Volume Pricing</a>	20+ In Stock
Linear (X)	English	Rack and Pinion	20 x 100	40 (±20)	Lockable	<a href="#">#36-347</a>	S\$382.20 <a href="#">Volume Pricing</a>	13 In Stock
Linear (X-Y)	English	Rack and Pinion	20 x 100	40 (±20)	Not Lockable	<a href="#">#03-683</a>	S\$683.20 <a href="#">Volume Pricing</a>	12 In Stock
Linear (X-Z)	English	Rack and Pinion	20 x 125	40 (±20)	Not Lockable	<a href="#">#03-600</a>	S\$631.40 <a href="#">Volume Pricing</a>	Contact Us
Linear (X)	English	Rack and Pinion	25 x 160	66 (±33)	Not Lockable	<a href="#">#52-109</a>	S\$576.80 <a href="#">Volume Pricing</a>	15 In Stock
Linear (X)	English	Rack and Pinion	25 x 200	86 (±43)	Not Lockable	<a href="#">#53-384</a>	S\$631.40 <a href="#">Volume Pricing</a>	8 In Stock
Linear (X)	English	Rack and Pinion	20 x 100	40 (±20) Coarse, 2 (±1) Fine	Not Lockable	<a href="#">#37-603</a>	S\$487.20 <a href="#">Volume Pricing</a>	11 In Stock
Linear (X)	English	Rack and Pinion	20 x 100	40 (±20)	Not Lockable	<a href="#">#03-681</a>	S\$348.60 <a href="#">Volume Pricing</a>	3 In Stock



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