



TTL

# Kinematic Mount for 0.5", 0.6" optics

Optical Tables

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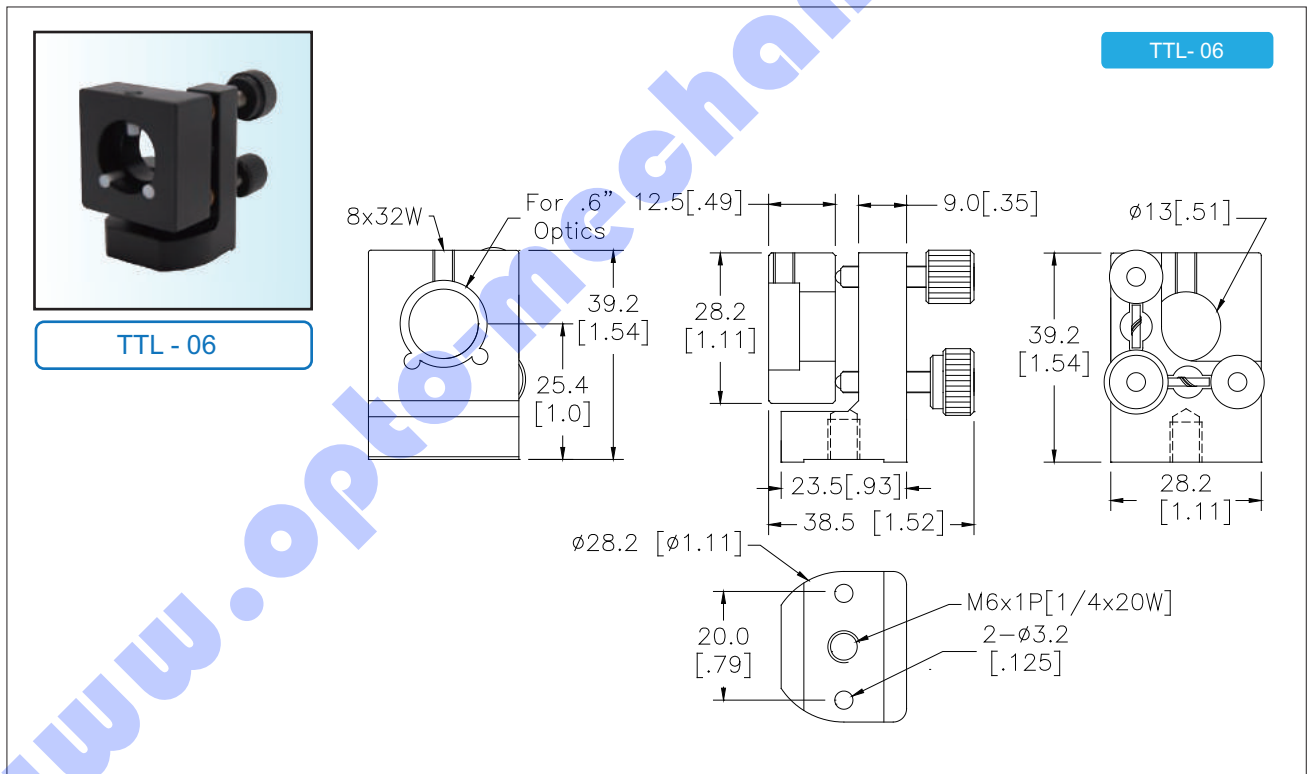
Other Equipment



### Overview

- For Optics: Ø 0.5", 0.6"
- Adjustable Axis: ( $\theta_x$ ,  $\theta_y$ ,  $\theta_z$ )
- Optics Thickness: 3 ~8mm(0.12~0.31")
- Center Height: 25.4 mm (1")
- Travel Range:  $\pm 4^\circ$
- Weight: 0.05 kg
- Reduce incident angle & minimize beam distortion
- Material : Aluminum with black anodized
- Metric / Imperial version available
- To order Imperial model please add \*-I-\* to Item number

### Specification & Item Numbers



Item Number	Drive Type (mm)	Optics Ø (inch)	Adjustable Axis	Optics Thickness mm (inch)	Center Height mm (inch)	Travel Range (degree)	Weight / Load (kg)
<b>TTL-05</b>	100	0.5"	$\theta_x$ , $\theta_y$ , $\theta_z$	3 (0.12")~8(0.31")	25.4 (1")	$\pm 4^\circ$	0.05
<b>TTL-05 F</b>	130	0.5"	$\theta_x$ , $\theta_y$ , $\theta_z$	3 (0.12")~8(0.31")	25.4 (1")	$\pm 4^\circ$	0.05
<b>TTL-06</b>	100	0.6"	$\theta_x$ , $\theta_y$ , $\theta_z$	3 (0.12")~8(0.31")	25.4 (1")	$\pm 4^\circ$	0.05
<b>TTL-06 F</b>	130	0.6"	$\theta_x$ , $\theta_y$ , $\theta_z$	3 (0.12")~8(0.31")	25.4 (1")	$\pm 4^\circ$	0.05

- **M** = Micrometer / **100** = 100 pitch screw / **130** = 130 pitch screw
- To order Imperial model please add \*-I-\* to Item number