

# C Type Kinematic Mount with 3 adjusters



## Overview

- For Optics: Ø 1", 2"
- Adjustable Axis: ( $\theta_x, \theta_y, \theta_z$ )
- Optics Thickness: Min 8 mm (0.31")
- Center Height: 25.4 mm (1")
- Travel Range:  $\pm 4^\circ$
- 4 strong springs preload for higher stability
- Teflon tipped setscrew to fix lens
- Three-axis adjusters and C opening frame design which allows broader angle for beam to go through
- Material : Aluminum with black anodized
- 100 pitch / 130 pitch screws available
- Metric / Imperial version available
- To order Imperial model please add \* I - \* to Item number

## Specification & Item Numbers

**TTMSC-1 R / L**

**TTMSC-1 R**

**TTMSC-1 L**

**TTMSC-2 R / L**

**TTMSC-2 R**

**TTMSC-2 L**

Item Number	Drive Type	Optics Ø (mm)	Optics Thickness (mm)	Center Height (mm)	Travel Range (degree)	Weight / Load (kg)
<b>TTMSC-1R (F)</b>	100 / 130 (F)	25 (1")	Min 3	25.4(1")	$\pm 4^\circ$	0.12
<b>TTMSC-1L (F)</b>	100 / 130 (F)	25 (1")	Min 3	25.4(1")	$\pm 4^\circ$	0.12
<b>TTMSC-2R (F)</b>	100 / 130 (F)	50 (2")	Min 3	38.1(1.5")	$\pm 4^\circ$	0.22
<b>TTMSC-2L (F)</b>	100 / 130 (F)	50 (2")	Min 3	38.1(1.5")	$\pm 4^\circ$	0.22

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