# siskiyou

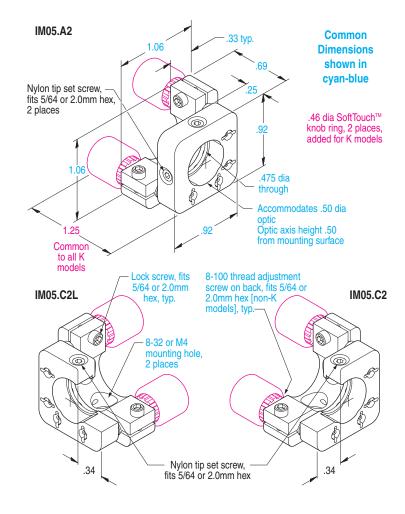
# Mirror Mounts

### **Industrial Grade**

0.5-inch Optic

## 2-axis / IM05.2 Series





#### **Product Features**

Travel / axis

- 100 pitch lockable adjustment screws
- Right and left hand cutaway versions
- 3/8-inch thick back plate
- Vacuum compatible versions available upon request

#### **Performance Specifications**

Minimum controllable motion	8.6 arc sec.
Related Products	
PR precision rods	132
RTC series clamps	132, 136
Order Information	
industrial mount, 100TPI, 0.5 inch optic	IM05.A2
industrial mount, 100TPI, 0.5 inch optic	
cutaway, right hand side	IM05.C2
industrial mount, 100TPI, 0.5 inch optic	
cutaway, left hand side	IM05.C2L

**Knob Option** — for SoftTouch $^{TM}$  knob features on this product, add '/K' after Model Number.

# **Industrial Grade, 2-axis**

These industrial grade kinematic optic mounts offer exceptional performance with a wide variety of flexible options. Our IM05.2 series mounts use precision rolled 100TPI adjustment screws for excellent resolution and feel in the hand. The solid 3/8-inch thick aluminum back plate offers two 8-32 [M4] mounting options for right or left hand compatibility. These mounts use a full "L" cutaway back for maximum clear aperture. The IM05.C2 versions have a cutaway front face to optimize tight beam layouts, and are available in right hand or left hand versions.

Within the back plate we use our lockable 100TPI adjustment screws with hard carbide ball bearings that run on hardened rods to provide stable movement. These adjustment screws incorporate our *one wrench* design for optic mounting, adjustment and locking. The 5∕64 hex adjustment screws may be replaced by SoftTouch™ knobs for finger adjustment.



