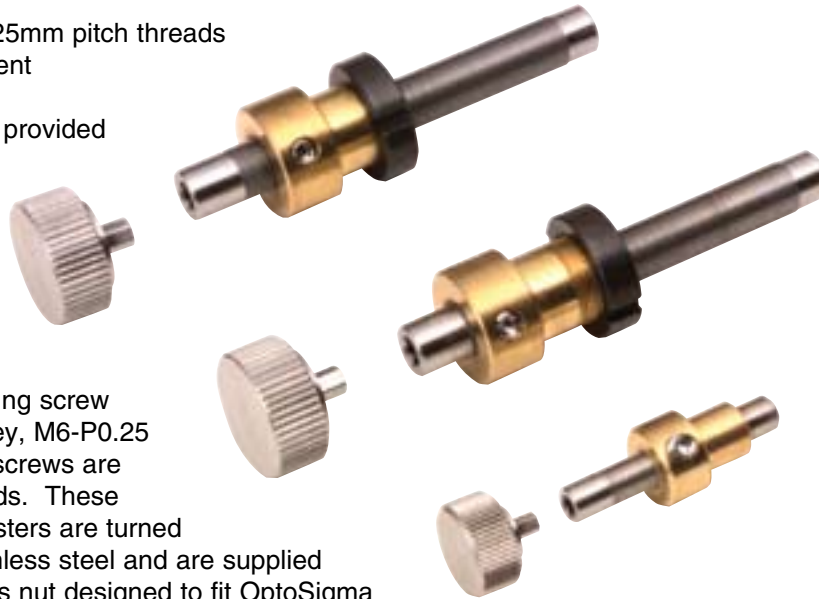


Fine Pitch Screw Adjusters

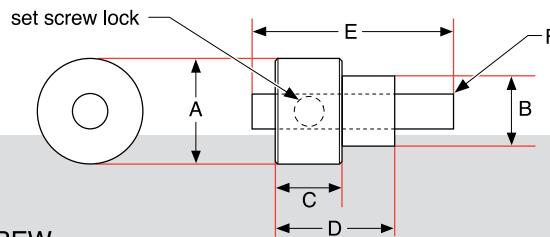
- Easy micrometer replacement for improved positioning resolution
- Available with 0.25mm pitch threads
- Hex key adjustment
- Lockable
- Adjustment knob provided

These fine pitch screws are offered for use in place of micrometers. For applications demanding screw adjustment by hex key, M6-P0.25 and M4-P0.25 pitch screws are offered with hex heads. These precision screw adjusters are turned from high grade stainless steel and are supplied with a matching brass nut designed to fit OptoSigma stages and mirror mounts. The M6-P0.25 screws are designed to drive OptoSigma's 40mm and 65mm stages. For small positioning applications the M4-P0.25 screws are designed for use with 25mm stages. These fine pitch screw adjusters are lockable by means of a conveniently located set screw.



- Steel Extended Contact Bearing Stages
- Steel Extended Contact Bearing Stages
- Aluminum Stages
- Rotation Stages
- Goniometers
- Rack & Pinion Dovetail Stages
- Preset Dovetail Stages
- Leadscrew Slides
- Tilt Platforms
- OEM Slides
- Accessories

Part No.	Dimensions (mm)					
	A	B	C	D	E	F
133-1030	13.0	9.5	6.5	16.0	40.0	6-P0.25
133-1040	13.0	9.5	6.5	16.0	50.0	6-P0.25
133-1060	9.0	6.0	5.0	11.0	25.0	4-P0.25



FINE PITCH ADJUSTMENT SCREW

Specifications & Tolerances

Dimensions: ±0.2mm
 Adjustment: 250µm/turn

Material: Stainless steel
 Sensitivity: 5µm

Fine Pitch Screw Adjusters

Thread (mm)	Drive Type	Travel, L (mm)	Price	PRODUCT NUMBER
M6-P0.25	Hex	13.0		133-1030
M6-P0.25	Hex	25.0		133-1040
M4-P0.25	Hex	6.5		133-1060

ORDERING
 &
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