

# NCM Series V Clamp Kinematic Mount



## Brief Introduction:

MCM series products are specially designed for cylindrical optics, which can provide 3D adjustment.

## Features:

- High-quality materials: The main body is made of high-quality aluminium alloy, and the surface treated by black anodic oxidation.
- Advanced structure:
  - ①Fine thread mechanism, high sensitivity and stable
  - ②Four pulling springs, more uniform and more stable
  - ③V clamp and one press arm hold the cylinder in stable three point
  - ④Slit clamping mechanism, designed to hold the position stably.
- High sensitivity: 3pcs 0.2mm pitch fine screw.
- Dual adjustment mechanics: Adjusting thread pair come with inner-hexagonal adjusting hole behind. can coupled with standard thumb wheel or Inner hexagon spanner, for better adjustment sensitivity and also larger angle range.
- Universal mounting:
  - ①Mount the cylinder 6-40mm Dia.
  - ②M4 (from top) M6 (at the bottom) mounting thread



## Selection Table:

Model	NCM20	NCM40
Optic Size (mm)	Ø6~Ø20	Ø10~Ø40
Adjustment Angle Range (°)	±3	
Front Plate Translation (mm)	MAX6	
Resolution: angular adjustment per revolution(°)	≈0.32	≈0.2
Main Body Material and Treatment	aluminium alloy, surface treated by black anodic oxidation.	
Overall Height(mm)	57.5	79
Fixed Plate Thickness(mm)	18	
V Groove Width(mm)	15	38
Number of Pulling Spring	4	
Locking Mechanics	Yes	
Mounting Hole	M6, sink hole Ø8	
Net Weight (g)	170	230

## Related Products:



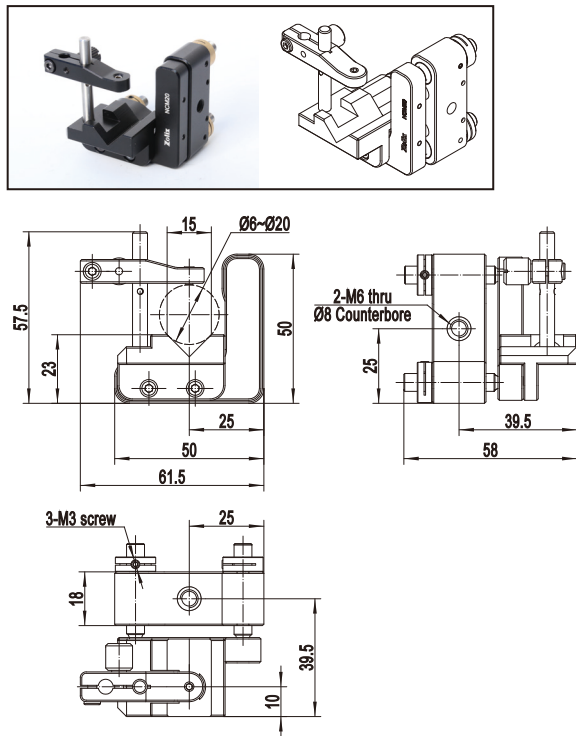
Cylinder



Connecting Accessories

## Dimensions:

### NCM20



### NCM40

