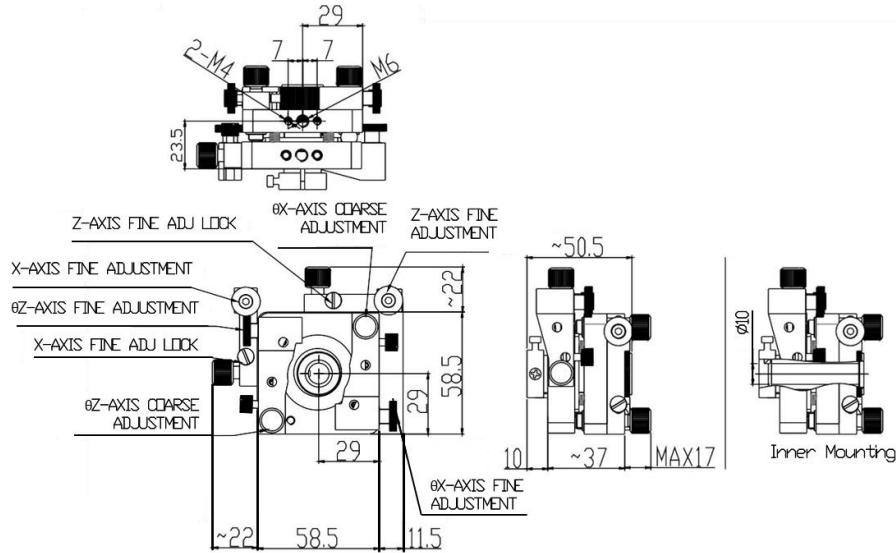


Optics Mount (5-Axis)

Part Number: OM-5-58F-U

Mechanical Drawing:



Technical Specifications:

Direction	X, Y and Z-Axis, and θ X and θ Z
Dimensions (mm)	58x58
Normal Adjustment Range	X, Y and Z (mm) ± 1.5
	θ X and θ Z $\pm 2^\circ$
Normal Resolution	X and Z (mm) 0.002
	Y (mm) 0.003
	θ X and θ Z 0.002°
Ultra-fine Adjustment Range	X and Z (mm) 0.01
	θ X and θ Z 0.01°
Ultra-fine Resolution	X and Z (μ m) 0.1
	θ X and θ Z 0.036"
Aperture (mm)	$\Phi 10$
Load Capacity (kg)	1
Weight (kg)	0.35
Remark: Direct installation of optical fibre.	
IMPORTANT: Release fine adjustment lock when adjusting coarse.	
When adjusting fine adjustment knob, ensure fine adjustment lock is locked.	

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