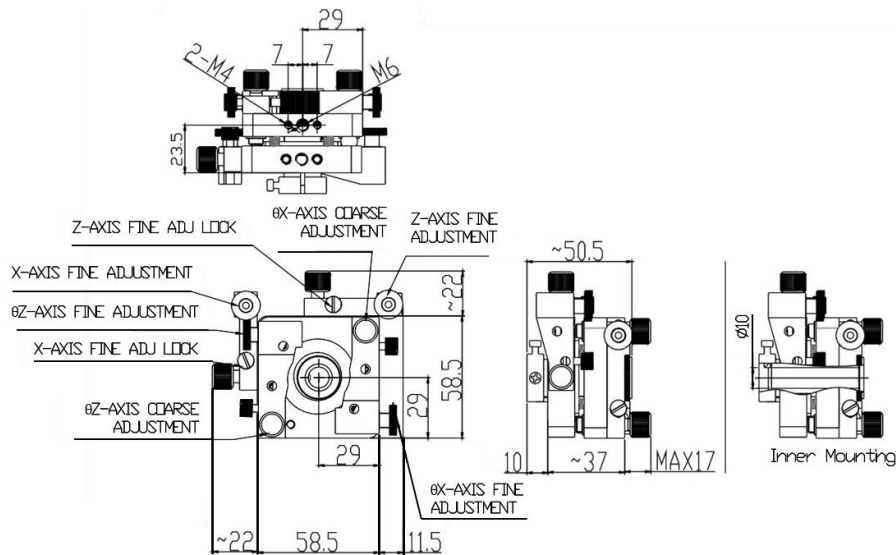


Optics Mount (5-Axis)

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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