

Precision Mount MXYZ-M18

for ZM18 lasers with M18 thread

The mount can be adjusted in 3 axes. No tools are necessary for alignment setup.

The base plate of the mount has 4 threaded holes, through which the mount can be installed. For best fixation of the laser, attaching a M18 nut in the front and rear is recommended.



parallely shiftable

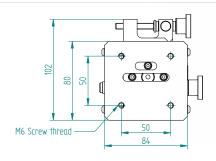


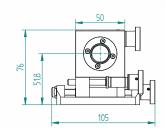
angle adjustable

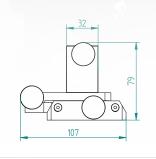


coaxially pivotable









## Highlights

- Aluminium mount for all ZM18 lasers
- coaxially pivotable, 360°
- angle adjustable up to 20°
- parallely shiftable up to 20mm
- maintenance-free

• backlash-freeself-locking

## General specifications

Housing 105mm x 107mm x 79mm (L, W, H) Material Anodised aluminium **Technical Data** Symbol Min Unit Тур Max Length 104,5 105 105,5 mm Width W mm 106,5 107 107,5 Height h 78,5 79 79,5 mm Axial Angle 360 Parallel Adjustment +/-9 mm Tilting angle ф +/-8 Positioning accuracy angle mrad 0,5 Positioning accuracy parallel mm 0,1 Positioning accuracy 0,5 mrad

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