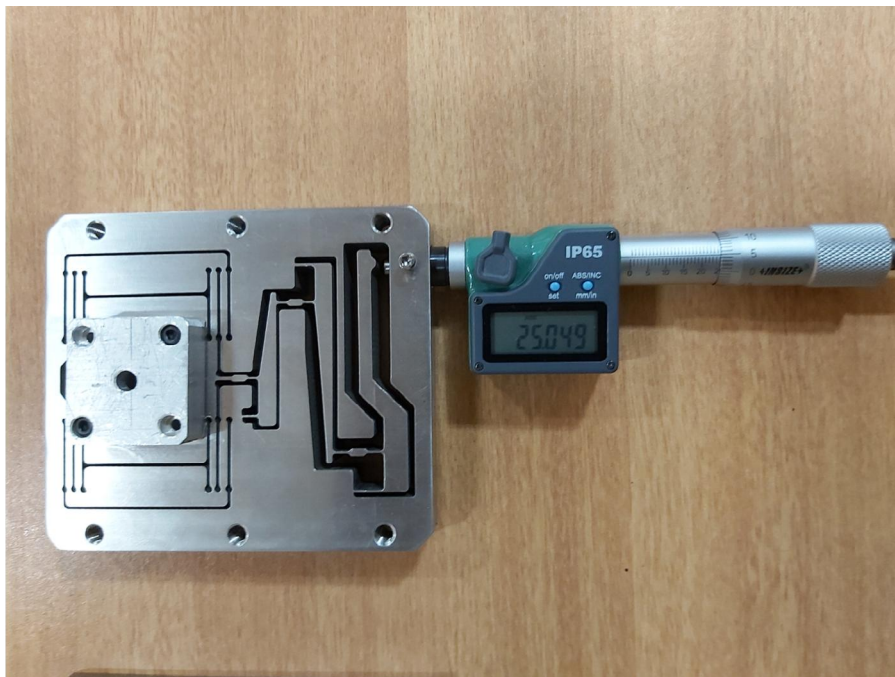


Technical Specification of the NanoPositioning Compliant Mechanism (Flexure)



- **Material** : Invar 36
- **Mounting**: Has 6 threaded holes for mounting base, 5 holes with counterbore for mounting mirror mounts. Outer mounting holes will match optical table specifications.
- **Output travel** :
 - Travel range: 35 microns
 - Travel resolution: 10.5 nm per step
- **Input**: Input is given via digital micrometer
- **Calibration**: Carried out via Laser interferometry before dispatch.