

Mirror Mounts

MXI



The **MXI** mirror mount is our standard mount for two inch optics. Due four strong springs this mount is high stable.

Features:

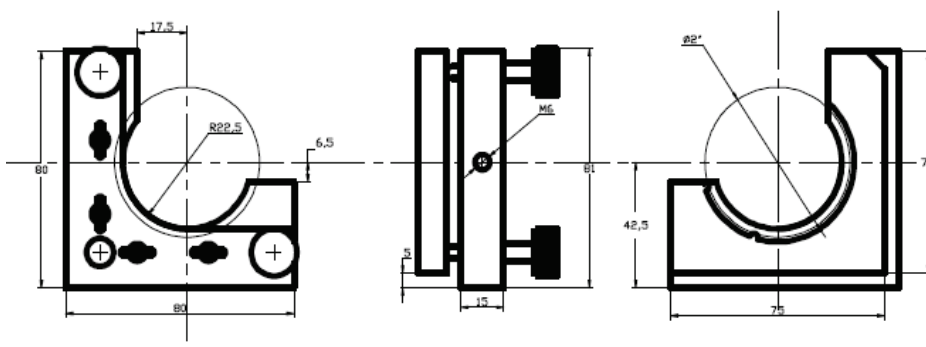
- High stable mirror mount
- 4 springs
- Thicker back plate
- Different front plates available
- M6 thread with M4 inner
- lowering (standard)
- M4 thread available on request
- #8-32 or #1/4-20 thread available on request

Screw Options:

- Fine thread screws Model 5:
 - with 250 $\mu\text{m}/\text{turn}$ (100 TPI)
 - with 150 $\mu\text{m}/\text{turn}$ (170 TPI)
 - with 100 $\mu\text{m}/\text{turn}$ (250 TPI)
- Micrometer screws:
 - 500 $\mu\text{m}/\text{turn}$ (50 TPI)
 - 250 $\mu\text{m}/\text{turn}$ (100 TPI)
 - 100 $\mu\text{m}/\text{turn}$ (250 TPI)



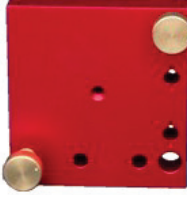


The order number of the desired MXI mirror mount consists of the number of the back plate including quantity of the screws and the number of the chosen front-plate.











Mirror Mounts

Back plates

			
MXI-2-...	MXI-3-...	MXI-2G-...	MXI-3G-...

Front plates

				
...-3000	...-3010 (6H7)	...-3021 (1/2")	...-3025 (1") ...-3027 (2")	...-3030 (2")
				
...-3030z (2")	...-3050 (3")	...-3030PH (Prism Holder)		...-3012T
		<p>100 μm/turn (250 TPI) fine thread screws</p> 		
...-BGS-T	...-BGS-RD			

MXI-HS-C



The **MXI-HS-C** is the high stable version of the MXI mirror mount. This mount is more compact than our MXI mount.

Only available with following front plates:

- ...-3030 (1,5")
- ...-3030 (2")
- ...-3027 (2")