

Mirror Mounts

MDI



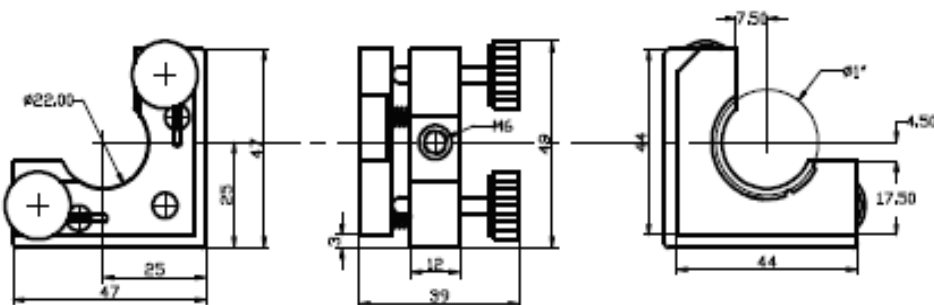
The **MDI** is our most popular mirror mount. The mount is available with different front plates (from closed up to two inch) and two or three screws. It is our standard mirror mount which can be used for most applications in the laboratory.

Features:

- Stable mirror mount
- Open or closed back plate
- Different front plates available
- M6 thread with M4 inner
- lowering (standard)
- M4 or M8 thread available on request
- #8-32 or #1/4-20 thread available on request




Screw Options:

- Fine thread screws Model 4:
 - 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)




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Back plates MDI

			
MDI-2-...	MDI-3-...	MDI-2G-...	MDI-3G-...

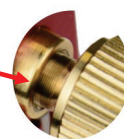
The order number of the desired MDI mirror mount consists of the number of the back plate including quantity of the screws and the number of the chosen front plate.

Back plates MDI-HS

	<i>Due to strong spring forces we offer the MDI-HS only with two alignment screws. If a third screw should be necessary, we recommend the screw as hexagon socket for easier alignment.</i>
MDI-HS-2-...	

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

100 $\mu\text{m}/\text{turn}$ (250 TPI) fine thread screws



Mirror Mounts

Front plates

				
...-3000	...-3010 (6H7)	...-3021 (1/2")	...-3025 (1")	...-3030z (1")
				
...-3030 (1")	...-3060a (1")	...-3060b (1")	...-3000-25 (1")	...-3040 (1,5")
				
...-3050 (1,5")	...-3000-50 (1,5")	...-3045 (2")	...-3055 (2")	...-3035Up
				
...-3035Down	...-3000-27 (Optics 27x50 mm)	...-3030PH (Prism Holder)	...-3030H (1")	...-3025/50 (1" and 1,5")
				
...-3012l (12 mm)	...-3012T (12 mm)	...-RM (Rotation Mount)	...-RMUp	...-3030up
				
...-AOM	...-3000-30	...-U(p) (1")	...-360°	