

# Mirror Mounts

## RD1-HS



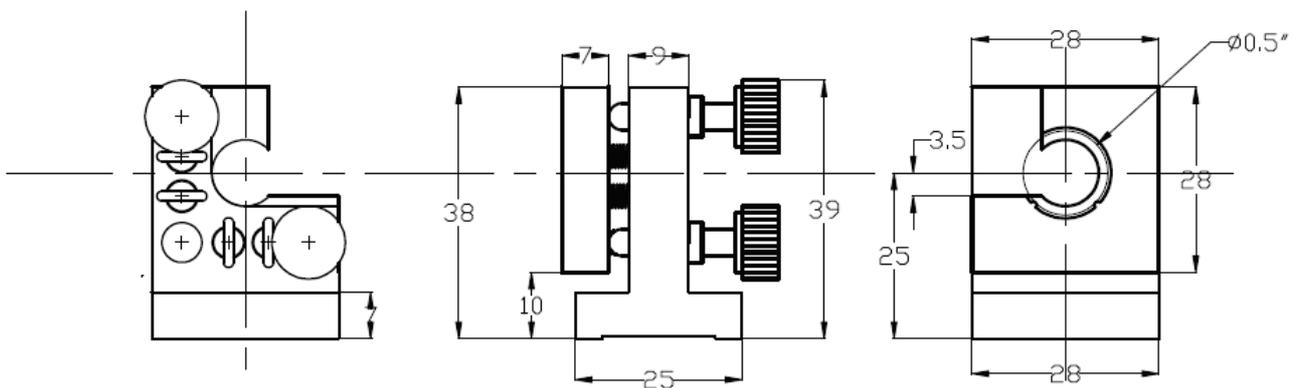
The **RD1-HS** is the high stable version of the RD1 mirror mount. The RD1-HS can be used for applications where a high stability is necessary.

### Features:

- High stable mirror mount
- Available as “right hand” and “left hand” version
- 4 springs
- Stainless steel insert for stabilization
- Different front plates available
- With M6 thread (standard)
- M4 and M8 thread are also available
- #8-32 or #1/4-20 thread available on request

### Screw Options:

- Fine thread screws Model 2:
  - 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

		<p><i>Due to strong spring forces we offer the RD1-HS only with two alignment screws. If a third screw should be necessary we recommend the screw as hexagon socket for easier alignment.</i></p>
RD1-HS-L2-30...	RD1-HS-R2-40...	

## Front plates

				
...-3000/4000	...-3010/4010 (6H7)	...-3021/4021 (0,5")	...-3030/4030 (0,5")	...- 3025/4025 (1")
				
...-3035Up ...-4035Up	...-3035Down ...-4035Down	...-3030-12 ...-4030-12		

The order number of the desired RD1-HS mirror mount consists of the number of the back plate including quantity of the screws and the number of the chosen front-plate.