

Array Holder for Grating Coupler

ARH-GC8

RoHS

Fiber holder to fix fiber arrays up to 4 to 10 mm in width for grating couplers.
Attached to the holder mounting table of the fiber alignment unit.

- For use in aligning grating fiber couplers, a variety of fiber holders are available that can be positioned vertically. Lineups for bare fiber and fiber arrays are available.
- The angle can be adjusted in the range of 0° to 18°, corresponding to a preset angle of 8°.
- Fiber arrays of 4 to 10 mm can be securely fixed depending on the amount of turning of the clamping screw.
- Attachment to the fiber alignment unit is a one-touch operation using magnets for easy connection and disconnection.
- Can be attached to the DAU-8100A series alignment unit.



Guide

- Fiber holders are also available for grating couplers.
- For sizes and shapes not listed here, please contact our sales department.

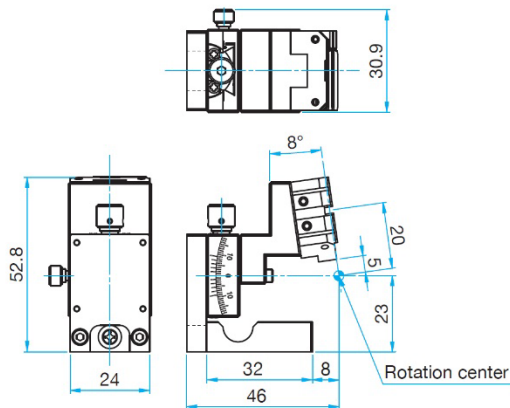
Attention

- Please pay attention to the tightening force when securing with the clamp screws. Excessive tightening may cause damage to the fiber array.

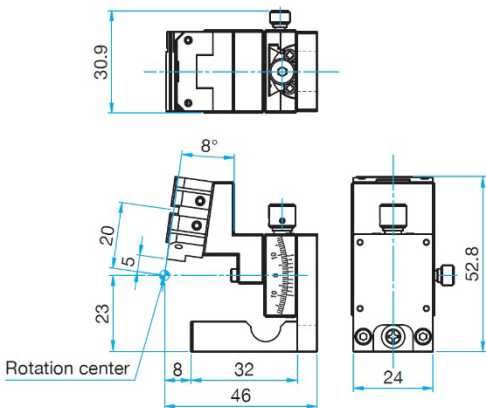


Outline Drawing

ARH-010L-GC8



ARH-010R-GC8



| Specifications | |
|-----------------------|----------------|
| Part Number | ARH-010L-GC8 |
| (Opposite Model) | ARH-010R-GC8 |
| Array Width [mm] | 4~10 |
| Preset Angle [°] | 8 |
| Adjustment Range [°] | 0~18 |
| Primary Material | Aluminum |
| Finish | Black Anodized |
| Weight [kg] | 0.16 |

ARH-GC8_E2403