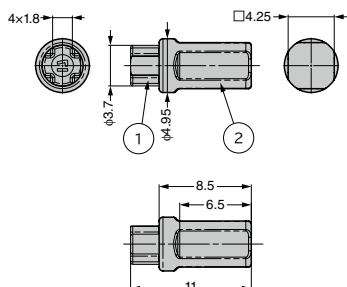


DETENT HINGE **MPH-WP** Water-resistant/Dust-resistantLatest  
Information

Passed 100K open/close private cycle test



| No. | Part Name | Material         |
|-----|-----------|------------------|
| ①   | Hook      | Polyacetal (POM) |
| ②   | Revolver  | Stainless Steel  |

| RoHS | Item Code   | Item Name     | Opening Angle | Weight (g) |
|------|-------------|---------------|---------------|------------|
| ●    | 170-018-847 | <b>MPH-WP</b> | 165°          | 0.65       |

- Free-stop hinges suitable for opening and closing small folding cases.
- Excellent water and dust resistance.
- The small outer diameter of  $\phi 5$  allows for a small hinge mounting area and a compact housing.
- The enclosure has an opening angle of 165° and has a catching force when opening and closing.

**Applications**

- Compact and lightweight doors and small waterproof terminals (mobile phones, remote controls, etc.) that require water and dust resistance, such as food machinery, medical and analytical equipment.

**Remarks**

- In the case of foldable mobile phones, the maximum weight is about 55 g for a single use.
- Do not take the load with the hooks.
- Please contact us for installation dimensions and other details.

**Application Example**

Water-resistant.