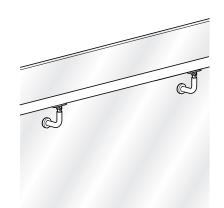
## Stainless Steel Bracket for Handrail **HRB-AG** for Glass Mounting **INSTALLATION MANUAL**



# **ABOUT THE PRODUCT**

- Bracket for mounting pipe handrails to glass fences.
- The angle of the pipe holder can be changed so that the pipe can be mounted vertically even on stairs or slopes.

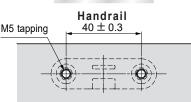
## **SPECIFICATION**

Glass thickness	$8\sim26~\text{mm}$
Pipe diameter	φ32、φ34 、φ38 mm ※ Written on pipe holder
Vertical adjustment range	$\pm$ 5 mm
Mounting interval	Max. 900 mm
Load capacity (bracket itself)	1200 N(122 kgf) / 900 mm

# **DIMENSIONS**

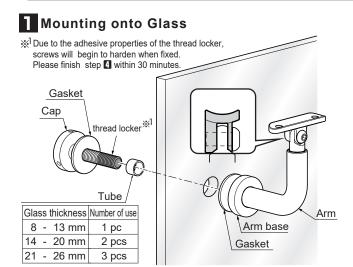
## Glass

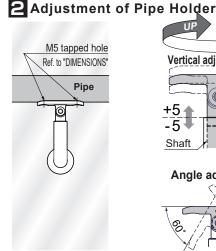


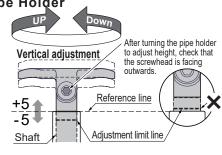


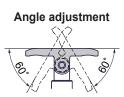
## **INSTALLATION PROCEDURE**

- Use tempered glass or tempered laminated glass for the glass.
- This product should be installed by a qualified person in accordance with this manual.
- Use glass and glass support materials that are strong enough.
- Make sure to check the screws for slack at regular intervals.



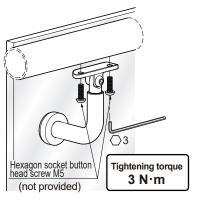


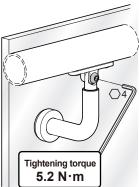


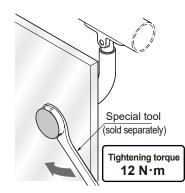


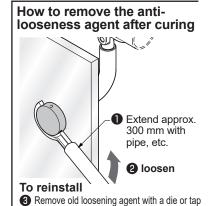


# 3 Fastening of Handrail 4 Securing the Screws









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2024.02 1463-2e

4 Loosening inhibitor (customer-arranged: anaerobic, permanent adhesion type) is

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applied.

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