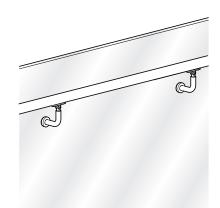
### Stainless Steel Bracket for Handrail **HRB-AG** for Glass Mounting **INSTALLATION MANUAL**



## **ABOUT THE PRODUCT**

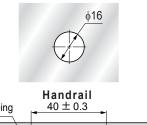
- Bracket for mounting pipe handrails to glass fences.
- The angle of the pipe holder can be changed so that the pipe can be mounted vertically even on stairs or slopes.

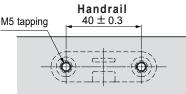
### **SPECIFICATION**

| Glass thickness                | 8 ∼ 26 mm                                   |
|--------------------------------|---|
| Pipe diameter                  | φ32、φ34 、φ38 mm<br>※ 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

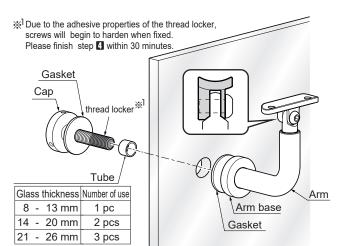




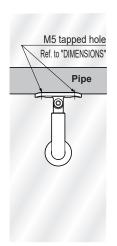
## **INSTALLATION PROCEDURE**

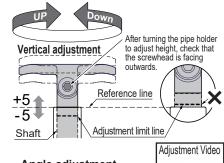
- Use tempered glass or tempered laminated glass for the glass.
- This product should be installed by a qualified person in accordance with this manual.
- Use glass and glass support materials that are strong enough.
- Make sure to check the screws for slack at regular intervals.

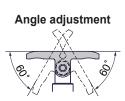
# Mounting onto Glass



# 2 Adjustment of Pipe Holder

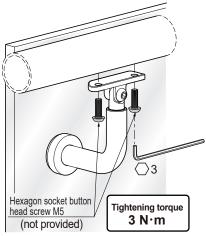




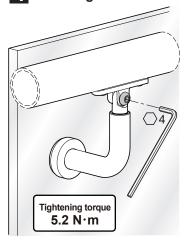


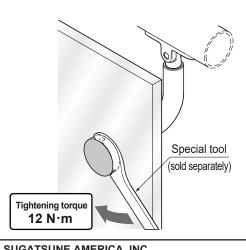


## Fastening of Handrail



# 4 Securing the Screws





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