

Instruction Manual for the BIM Mounting Bracket

Thank you for purchasing IKEUCHI's mounting bracket for BIM series nozzles.

This manual will show how to install the mounting bracket.

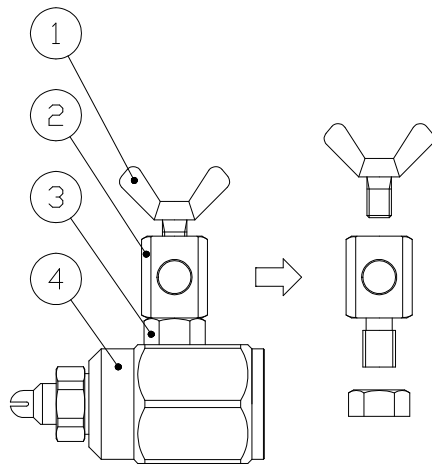
For the BIM series nozzles themselves, please refer to the instruction manual for the BIM series nozzles with each adaptor type. Please be aware that the mounting bracket CANNOT be used with an N-style adaptor.

After reading, keep this manual handy for quick reference.

1. Features

- This mounting bracket allows for easy installation of BIM series nozzles to a metal pole/rod in the desired spray direction.
- Available in two size for pole diameters of 8 mm or 10 mm.
- Made of corrosion resistant stainless steel.
- Simple structure and easy handling.
- Using commercially available wing bolts and nuts makes them easy to obtain and maintain.

2. Parts and Material



No.	Parts	Material*
1	Wing Bolt (M6, 10 mm length under head)	S304 equivalent
2	Holder	S303
3	Nut (M8)	S304 equivalent
4	BIM Series Nozzle (not included)	—

*"S" indicates "stainless steel".

For example, S303 stands for stainless steel 303.

3. Installation

- (1) Loosen the wing bolt (part# 1) and nut (# 3) slightly.
- (2) Insert the metal pole/rod through the hole of the holder (# 2).
- (3) Determine the position of the nozzle attached (i.e., desired spray direction).
- (4) Tighten the bolt (# 1) by hand to secure the holder (# 2).

Note: Do not over-tighten the bolt (#1), it can cause deformation of the pole, making it difficult or impossible to move the holder (#2).

- (5) Tighten the nut (# 3) with a 13 mm spanner/wrench to secure the nozzle (# 4).
- (6) Inspect the bolts and nuts periodically and tighten them if necessary.