

H. Ikeuchi & Co., Ltd.
Nishiwaki Hori Factory, Japan

Instruction Manual for Plastic SSXP Series Spray Nozzles

Plastic nozzles are more breakable and far more fragile than metal nozzles.
Please handle them with care and follow the instructions below.

I. Installation Instructions

1. Be sure to flush the pipes before installing the nozzle to remove any dirt and foreign matter.
2. Apply sealant or sealing tape to the thread of the nozzle.
3. Pay attention to the spray direction when installing the nozzle. The SSXP series produces a square spray pattern. The square spray pattern is parallel to the hexagonal face marked with “いけうち” (IKEUCHI).
Note that the spray pattern is oriented 30 degrees off from the direction of the grid-shaped groove at the nozzle tip, as shown in Fig. 1.
4. ONLY hand-tighten plastic nozzles. DO NOT use ANY tools on them.
5. Do not apply any shock or strong force to the nozzle.

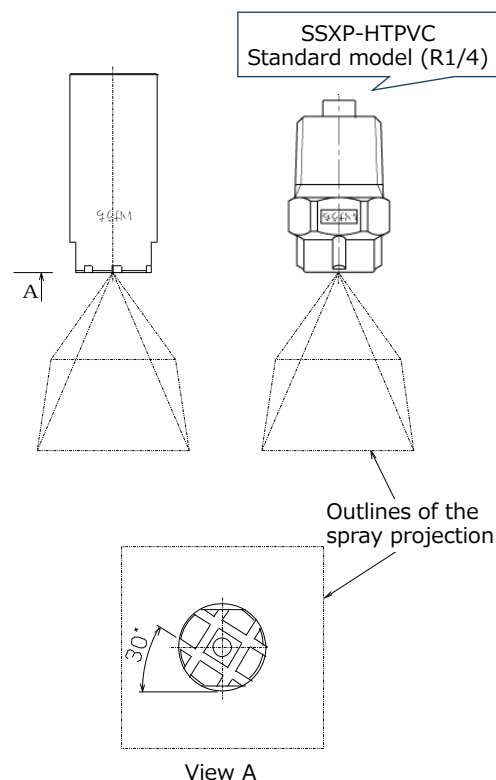
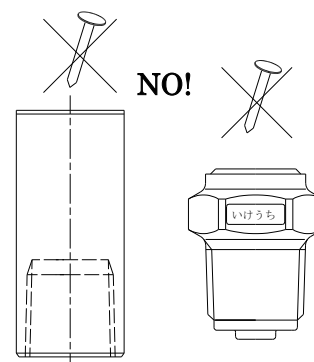


Fig. 1 Square spray pattern orientation

II. Handling Instructions

1. Check the nozzle orifice regularly for clogging.
2. If the nozzle is clogged, remove it from the pipe and clean out the clog with a soft brush.
3. Do not attempt to clean the nozzle tip/orifice with nails, pins or other hard objects. This will damage the nozzle.



Note: Shape may vary depending on the nozzle model.