

# **Operation Manual**

PRODUCT NAME

**Pulse Valve** 

MODEL / Series / Product Number

JSXFXE

**SMC** Corporation

## Pulse Valve Piping method for JSXF \* E



#### Piping

### ▲ Warning:

(1) Do not use the compression fitting of the valve to support the piping.The piping could disconnect from the valve. Be sure to mount the valve to secured piping.(Compression fittings do not have a valve-holding function.)

### ▲ Caution

 $\bigcirc\ensuremath{\mathsf{Tightening}}$  of the compression nut

Be sure to tighten the compressor nut sufficiently to prevent the nut from loosening and to prevent leakage from occurring.

Wrench Tightening Angle after Hand-tightening (Guide for tightening the nut)

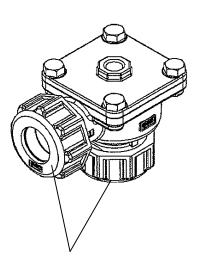
Size	Additional tightening angle
3/4"(20A)	90° ~ 270°
1"(25A)	135° ~ 315°
1 1/2"(40A)	150° ~ 330°

Note 1) Mount the valve to the fixed piping.

Note 2) Insert the piping until it stops to prevent the piping from being slanted.

Note 3) Do not expose the piping to oil or moisture. Otherwise, the valve may come off easily.

Note 4) Sealing performance will decrease due to the deterioration of seals. Tighten the compression nut regularly.



Cross section of the nut
Washer
Compression nut
Seal
IN
Piping

Compression nut

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Note: Specifications are subject to change without prior notice and any obligation on the part of the manufacturer.

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