# High Purity Fluoropolymer Fittings Hyper Fitting / Flare Type LQ3 Series Fitting Procedure



![](_page_0_Picture_2.jpeg)

#### Heat gun procedure

![](_page_1_Figure_2.jpeg)

base of the insert, thereby expanding the tubing into a flared shape.

![](_page_1_Figure_4.jpeg)

Fitting size For 2 to 6

![](_page_2_Picture_1.jpeg)

## Heat gun procedure

![](_page_3_Figure_2.jpeg)

Fasten the fitting nut to the body and tighten to the end surface using the dedicated nut spanner.

![](_page_3_Figure_4.jpeg)

#### Lever type tool procedure

![](_page_4_Picture_2.jpeg)

Place the tubing in the tubing holder, Operate the lever, thereby expanding inserting it to the position where it the tubing into a flared shape. makes contact with the insert pin, and clamp the holder with the hook. Hook Tubing Insert pin Repeat this operation 3 times. Hook Check that the tubing has been expanded into a flared shape.

![](_page_4_Picture_4.jpeg)

**SMC** 

Lever

### Lever type tool procedure

![](_page_5_Figure_2.jpeg)

Fasten the fitting nut to the body and tighten to the end surface using the dedicated nut spanner.

![](_page_5_Figure_4.jpeg)

#### How to Order Insertion Tools

![](_page_6_Figure_1.jpeg)

Note 1) Sizes with the same symbol number and 06 and 07 are common sizes.

GPS

GB

GPS

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Fitting type

GB

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