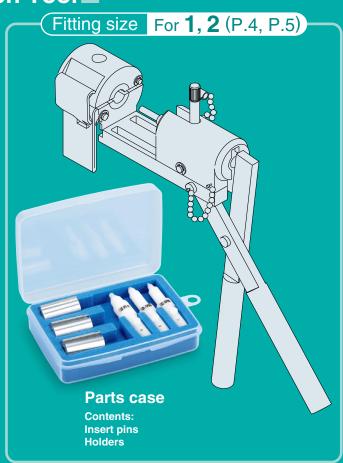
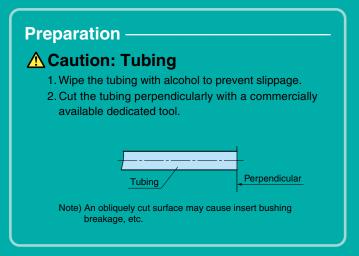
High Purity Fluoropolymer Fittings Hyper Fitting / Flare Type LQ3 Series Fitting Procedure

■ Insertion Tool



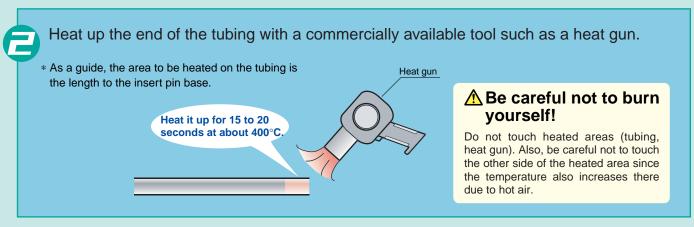


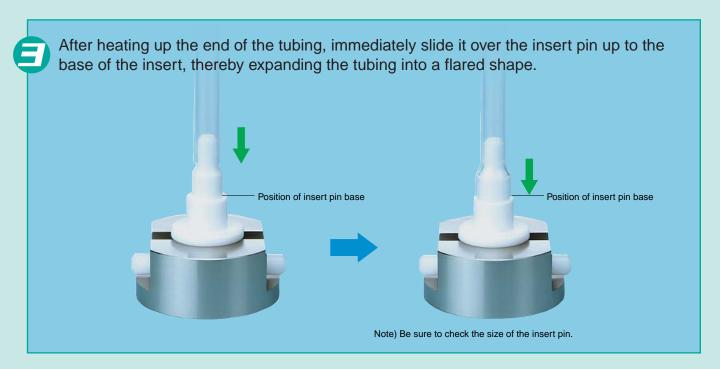


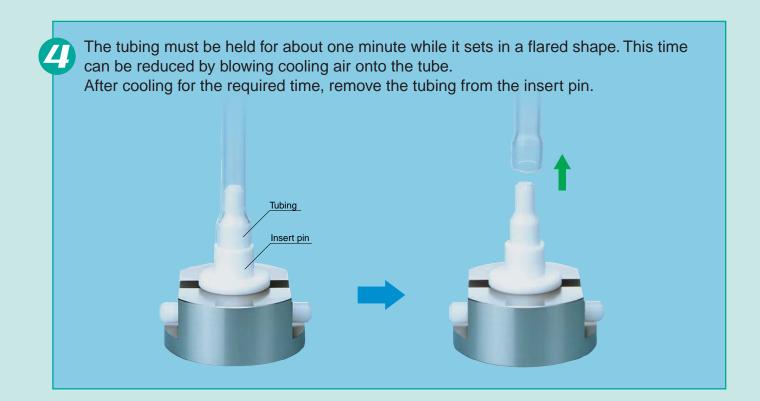
Fitting size For 2 to 6

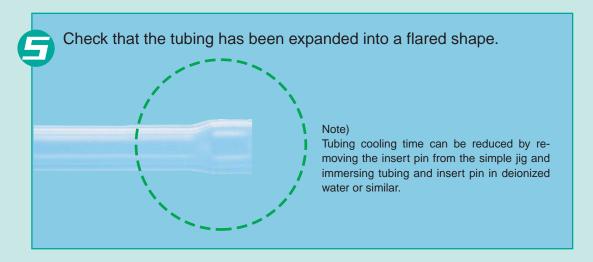
Heat gun procedure





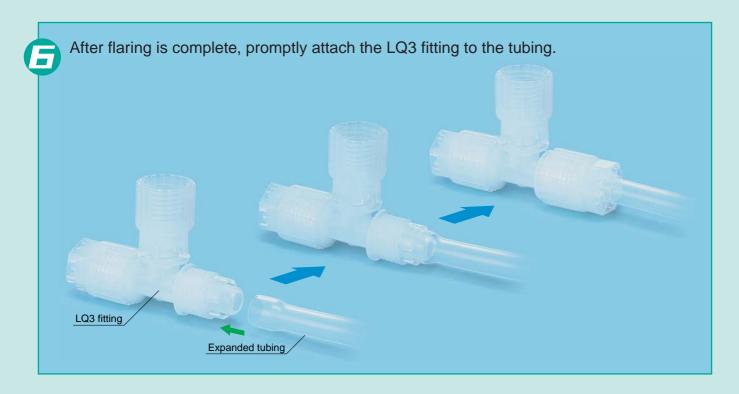


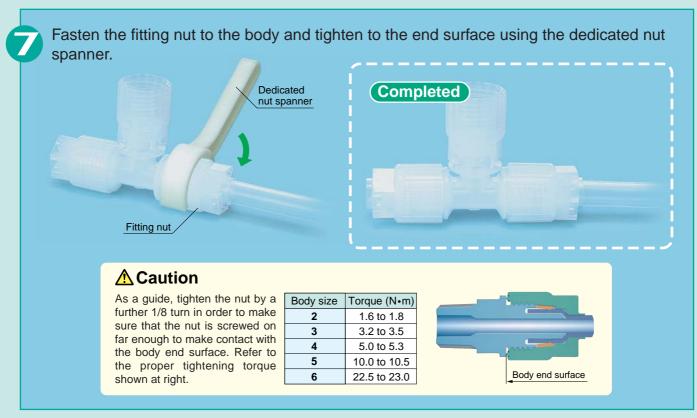




Fitting size For 2 to 6

Heat gun procedure



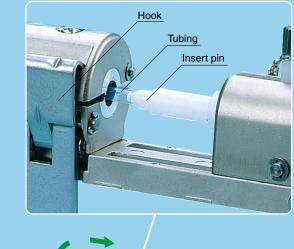


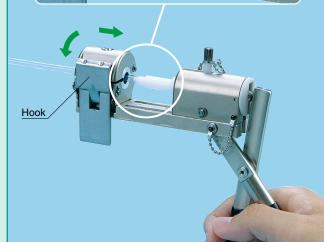
Fitting size For 1, 2

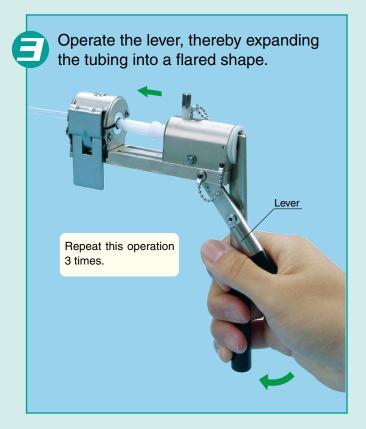
Lever type tool procedure

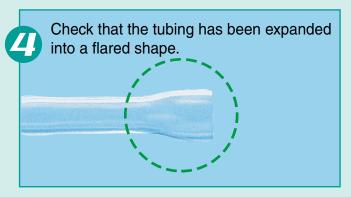


Place the tubing in the tubing holder, inserting it to the position where it makes contact with the insert pin, and clamp the holder with the hook.





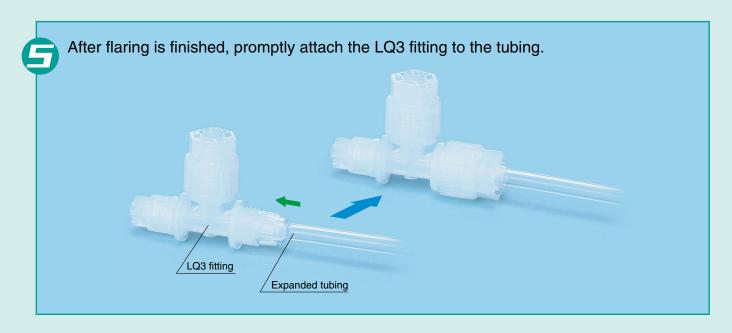


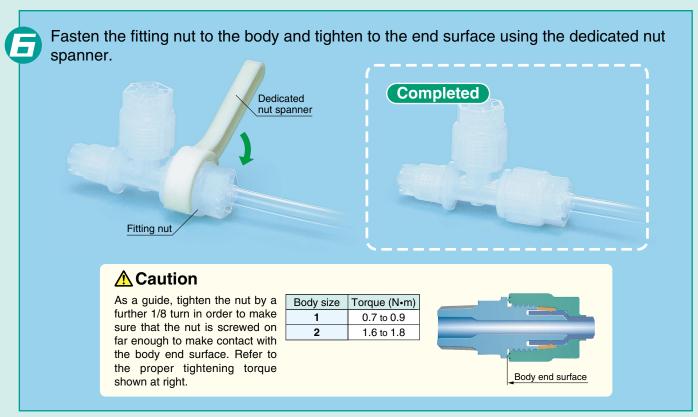




Fitting size For 1, 2

Lever type tool procedure

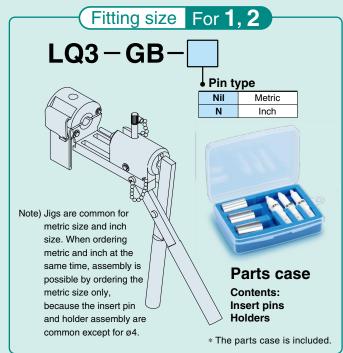




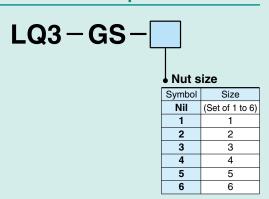
SMC

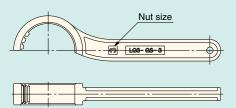
How to Order Insertion Tools





Dedicated Nut Spanner





Replacement Parts

Description	Part no.
GPS insert pin (single)	LQ3 – GP – Tubing size symbol (Refer to Table 1.) Note 1)
GPS insert pin jig (single)	AXT1075-30-2
• GB insert pin • Holder assembly	LQ3 – GPB – Nil Metric size N Inch size
GB insert pin (single)	LQ3 - GPB - 03 Tubing size symbol (Refer to Table 1.) 03 (ø3, 1/8"), 04 (ø4), 06 (ø6), 07 (1/4") only
• GB holder (single)	LQ3 – GHB – 03 Tubing size symbol (Refer to Table 1.) 03 (Ø3, 1/8"), 04 (Ø4), 06 (Ø6), 07 (1/4") only

Table 1 Tubing Size Symbol

	· · · · · · · · · · · · · · · · · · ·													
	Tubing O.D.													
	Metric size							Inch size						
	ø3	ø4	ø6	ø8	ø10	ø12	ø19	ø25	1/8"	1/4"	3/8"	1/2"	3/4"	1"
Symbol Note 1)	03	04	06	08	10	12	19	25	03	07	11	13	19	25
Citting tune		GB —						G	В	_				
Fitting type	_	- GPS						_	GPS					

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

