

**SUPERLOK'S REVOLUTIONARY NEW**

***i*-Fitting**

*Creating a New Standard of Safety & Reliability*

**THE PROBLEM:** Incorrect make-up is the #1 cause of fitting leakage.

**THE SOLUTION:** Superlok i-Fitting - the world's first tube fitting with an integral gap gauge ensuring correct make-up without marking or manual gap gauge check.

- ✓ Safety
- ✓ Reliability
- ✓ Consistency
- ✓ Efficiency



**Challenges with Traditional Tube Fitting Connections:**

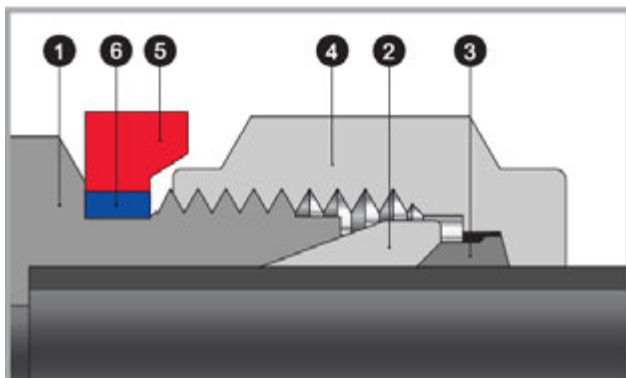
- Correct 1-1/4" turn make-up is subjective.
- Gap gauge is impractical.
- There is no way to visually ensure fitting is correctly made-up.

**i-Fitting Features:**

- No gap gauge required.
- No additional tools required.
- Reduced installation time.
- Prevents leakage due to incorrect make-up.

**How the Superlok i-Fitting Works:**

The i-Fitting consists of the interchangeable body, nut and ferrule system. The i-Fitting body has a **red gap gauge**, and a **blue inspection ring**. When the fitting is correctly made up, the red gap gauge releases from the fitting and the blue inspection ring is revealed. A blue ring means correct make up. A red ring means insufficient make-up.



No.	COMPONENT
1	BODY
2	FRONT FERRULE
3	BACK FERRULE
4	NUT
5	RED GAP GAUGE
6	BLUE INSPECTION RING

## i-Fitting Installation Procedure:

1. Assemble body, back and front ferrule, nut and tightening inspection device.



2. Fully insert tube into the fitting and against the shoulder. Rotate the nut finger-tight.



3. Rotate the nut clockwise until Red Gap Gauge disconnects from the fitting.
4. When the red gap gauge releases from the fitting, the correct make up has been achieved. To confirm all fittings are correctly made-up, visually check for blue inspection ring.

