

LIQUIfit+ Push-In Fittings

For the transfer of sensitive fluids, the LIQUIfit+ range **reduces the growth of bacteria** in your circuits **for 100% cleanliness after cleaning**, and can be **directly** connected to stainless steel tubing, without grooving.

Product Advantages

Zero Retention for 100% Cleanliness

- Up to 10 times less microbial growth within the fitting
- Elimination of 99.9% of bacteria during cleaning operations
- No degradation of the beverage taste
- Preservation of the integrity of sensitive or industrial fluids
- Extension of the fitting's life due to the absence of bacteria after cleaning

Quality & Reliability

- 100% leak-tested in production
- Date coding to guarantee quality and traceability
- Quality approved for contact with food
- Excellent chemical resistance (chlorine, cleaning agents, UV...)
- Excellent long-term mechanical resistance
- Safety clip to avoid any untimely disconnection

Innovative Technology

- Patented push-in connection, unique on stainless steel tubing for diameters 5/16" and 3/8" (without preparation) and on polymer tubing
- Extremely compact
- 100% bio-based material
- Patented sealing technology (FR29461418)
- No tube movement after connection



Applications

- Food Process
- Medical
- Beverage Dispensers
- Pharmaceutical
- Chemical
- Brewing

Technical Characteristics

Compatible Fluids	Beer, water, beverages, industrial fluids
Working Pressure	Vacuum to 16 bar
Working Temperature	-10°C to +95°C (see LIQUIfit® chart p. 1-47)

Reliable performance is dependent upon the type of fluid conveyed, component materials and tubing being used.
The use is guaranteed with a vacuum of 755 mm Hg (99% vacuum).

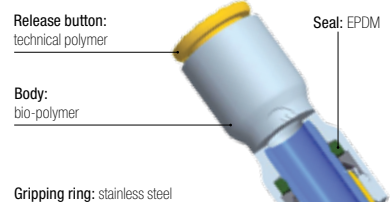
Cleaning Efficiency

Comparison of the contamination by micro-organisms before and after cleaning operations (cfu/surface)*



* Tests carried out by an independent laboratory

Component Materials



Silicone-free

Regulations

DI: 2002/95/EC (RoHS), 2011/65/EC
 RG: 1935/2004/EC
 FDA: 21 CFR
 NSF51
 NSF/ANSI 61 - C HOT

