



## ■ Product Overview

To Keep Microduct networks free of debris, seal the system with Push-Fit Endcaps. With the same functionality as the Push-Fit Connectors, installation simply involves pushing the Microduct into the Endcap. It can be attached and removed 10 times while still maintaining the same high performance characteristics.

Push-Fit Microduct endcap operates at 15 bar with a maximum permissible leakage rate of 1cc/min. This is equivalent to 1 bubble every 3 seconds. Higher pressures have been used in the field with no increase in leakage rate. quick Burst rating is 25 bar.

## ■ Technical Specifications

- Material: Clear PC
- Leakage Pressure: 15 bar
- Negative Pressure: -750mm Hg(10 Torr)
- Proof Pressure: 25 bar
- Temperature Range: -10 ~60°C

## ■ Performance

- Hydraulic pressure test: Pass(Resisting at 13.5kgf/cm<sup>2</sup> for 2 minutes.)
- Burst Pressure: > 25bar
- Water Immersion test: Pass (Water proof)

Microduct Size(mm)	Minimum Acceptable Force
4	50 N
7	120 N
14	230 N