

PERMEATE CONNECTOR

# PiPerLink

patent pending



## FEATURES

- A solution for every RO/UF vessel brand, connection and size
- **Versatility** in design and variety of connection options that allows cost savings in the design, manufacturing and installation
- Improved hydrodynamic internal shape which leads to **energy savings** due to a **lower pressure drop**
- 100% corrosion proof plastic material
- **Thermo-sealed** (glue free)
- **Certified** for drinking water and NSF-61 certification in process

## BENEFITS

- **Single product with many connection options**
- **Allows for sample / probe valve**
- **Easy installation**
- **Time saver**
- **Leak proof**



Piedmont



ATS WATER  
TECHNOLOGY

# DIFFERENT OPTIONS & CONFIGURATIONS

## CUSTOMIZED NOZZLE TYPES AND SIZES

### DIMENSIONS

1" - 1.25" - 1.5"

### NOZZLE TYPES

- LOOSE NUT
- NPT MALE
- COUPLING
- WELDED

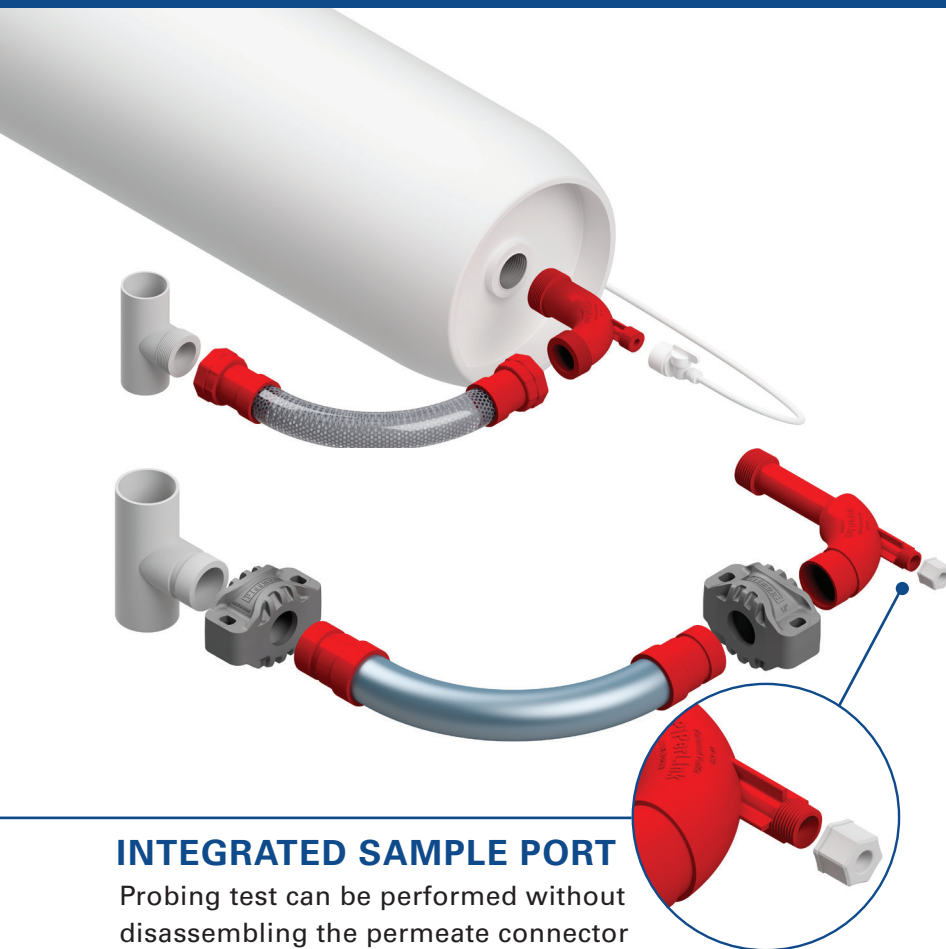
## CUSTOMIZED LENGTHS

### HOSE

Cut to size

### ELBOW

2 sizes, short and long models available, to accommodate any RO vessel design

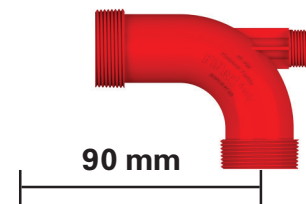
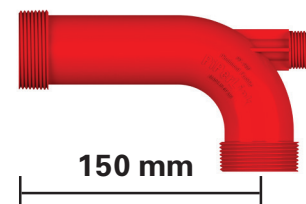


### INTEGRATED SAMPLE PORT

Probing test can be performed without disassembling the permeate connector

### CLEAR OR OPAQUE HOSE

### CUSTOMIZABLE COLORS



## CODIFICATION

	Ø Diameter (in/mm)	RO Connector	Hose Connector	Length (mm)
Elbow PLE	1.00 in 25.4 mm	M NPT	1.50 M NPT	90 mm
	1.25 in 31.75 mm	GRV	1.25 GRV	150 mm
	1.50 in 38.1 mm	LN NPT	W	
Example: PLE - 100LNNPT - 150MNPT - 150				

M NPT: Male NPT Thread • LN NPT: Loose Nut NPT Thread  
GRV: Grooved Coupling • W: Weld

	Ø Diameter (in/mm)	Elbow Connector	Manifold	Length (cm)
Hose PLH	1.00 in 25.4 mm	1.50 LN NPT	M NPT	050 cm
	1.25 in 31.75 mm	W	GRV	100 cm
	1.50 in 38.1 mm	1.25 GRV	W	150 cm
			LN NPT	
Example: PLH - 125GRV - 150LNNPT - 050				