

PHILMAC 3G FITTINGS

Self-regulating heating cables options, ELSR-MA-BF models

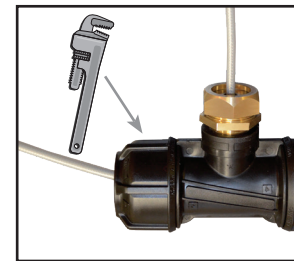
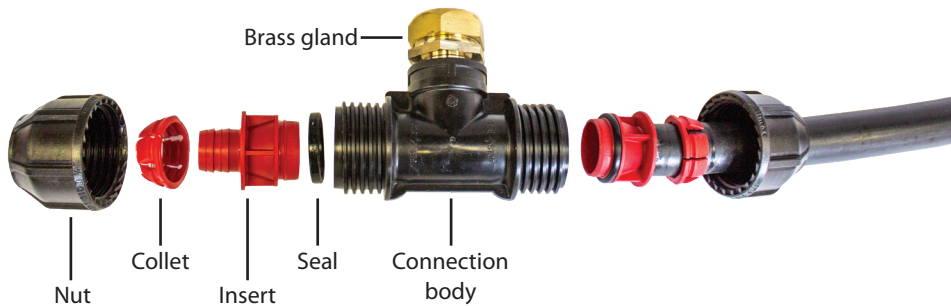


Philmac 3G ID and CTSOD fittings are specialized fittings, supplied preassembled and ready to use. It is important to correctly identify what type of pipe is being connected.

Identifying the type of pipe is key to ensuring a simple and effective connection. Philmac 3G ID and CTSOD fittings must be used with the right type of pipe to ensure the system works properly. Ouellet Canada is not responsible for incorrect pipe identification.

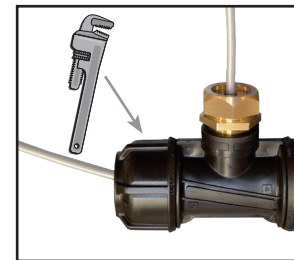
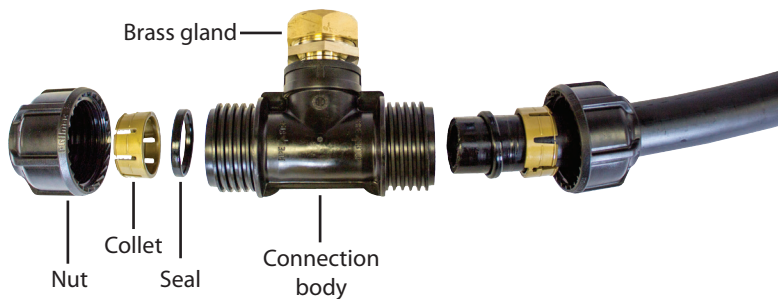
We offer fittings for:

1. Polyethylene pipes – ID fittings



Tightened nut
with a wrench

2. Copper Tube Size outside diameter pipes – CTSOD fittings

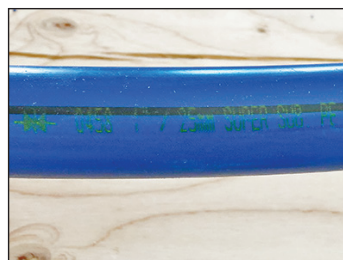


Tightened nut
with a wrench

IPEX "Pipe-with-the-Stripe" example



3/4" ID



1" ID



1" ID



1 1/4" ID

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1. Polyethylene pipes – ID fittings



Philmac 3G ID fittings can be used with IPEX "Pipe-with-the-Stripe" (except Gold/Yellow Stripe) and ID series (inside diameter) polyethylene (PE) pipes.

IPEX "Pipe-with-the-Stripe":

- black stripe, Poly blue
- white stripe
- blue stripe
- red stripe¹
- green stripe¹

Polyethylene pipes:

- CSA 50¹
- Irrigation 2000
- Utility Pipe

¹ These pipes connected to Philmac 3G ID fittings are CSA certified for potable water supply systems.

ID fitting options

Product #	Description
KIT-OSR-MABF-PH-34-ID	Quick connect plumbing kit for 3/4" ID polyethylene pipes for MA-BF cable
KIT-OSR-MABF-PH-1-ID	Quick connect plumbing kit for 1" ID polyethylene pipes for MA-BF cable
KIT-OSR-MABF-PH-114-ID	Quick connect plumbing kit for 1 1/4" ID polyethylene pipes for MA-BF cable
KIT-OSR-MABF-PH-112-ID	Quick connect plumbing kit for 1 1/2" ID polyethylene pipes for MA-BF cable

2. Copper Tube Size outside diameter pipes – CTSOD fittings

Philmac 3G CTSOD fittings are Philmac 3G fittings that can be used with IPEX Gold/Yellow Stripe pipes and any other polyethylene (PE) pipe with a Copper Tube Size outside diameter pipes (CTSOD).

The table below shows the relationship between common outside diameters of CTS pipes and the Philmac 3G CTSOD fitting size required.

Outside diameter of CTS pipes	1 1/8" à 1 1/3" OD	1 3/8" à 1 3/5" OD	1 5/8" à 1 7/8" OD
Diameter of the Philmac 3G CTSOD fitting	1"	1 1/4"	1 1/2"

CTSOD fitting options

Product #	Description
KIT-OSR-MABF-PH-1-CTSOD	Quick connect plumbing kit for 1" OD polyethylene CTS pipes for MA-BF cable
KIT-OSR-MABF-PH-114-CTSOD	Quick connect plumbing kit for 1 1/4" OD polyethylene CTS pipes for MA-BF cable
KIT-OSR-MABF-PH-112-CTSOD	Quick connect plumbing kit for 1 1/2" OD polyethylene CTS pipes for MA-BF cable