

DATA SHEET

PHILMAC 3G FITTINGS

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

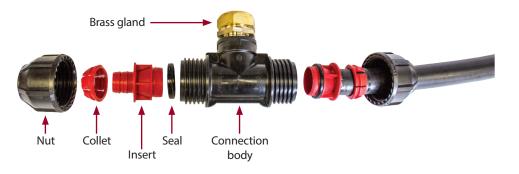
Descritpion

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.

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.



Green stripe¹



Tightened nut with a wrench

We Offer Fittings For

IPEX "Pipe-with-the-Stripe":

- Black stripe, Poly blue Blue stripe
- White stripe
 Red 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.

Ordering Information

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	





3/4" ID



1″ ID



1″ID



1 1/4" ID



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INNOVAIR

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).

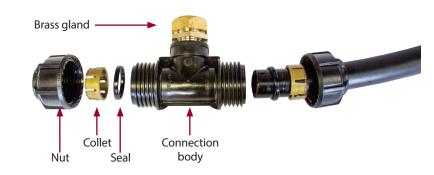
The table below shows the relationship between common outside diameters of CTS pipes and the Philmac 3G CTSOD fitting size required.

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

Ordering Information

CTSOD fitting options

Description
Quick connect plumbing kit for 1" OD polyethylene CTS pipes for MA-BF cable
Quick connect plumbing kit for 1 1/4" OD polyethylene CTS pipes for MA-BF cable
Quick connect plumbing kit for 1 1/2" OD polyethylene CTS pipes for MA-BF cable





Tightened nut with a wrench