

Multi-layer Composite (MLC) Press Fitting Brass Female Threaded Adapter

Submittal Information

Revision B: July 19, 2010

Project Information

Job Name:

Location:

Engineer:

Contractor:

Manufacturer's Representative:

Part No. Ordered:

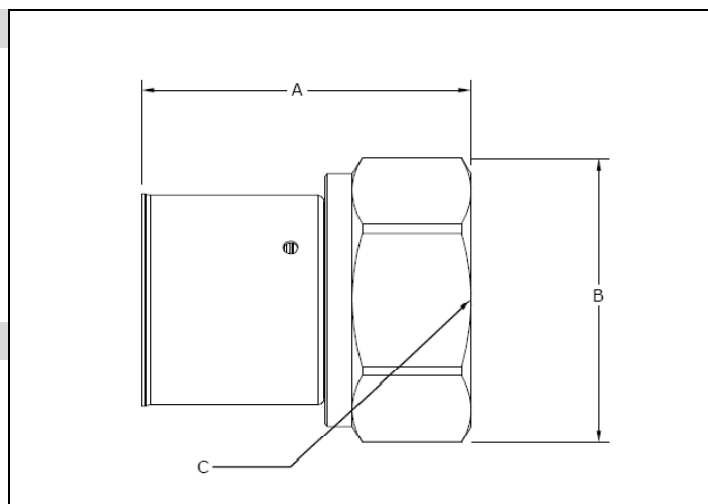
Date Submitted:

Submitted By:

Approved By:

Technical Data

Material:	CA 360 Brass
O-ring:	Nitrile (Buna N)
Maximum Temperature (no pressure):	220°F (104°C)
Maximum Pressure:	125 psi (8.6 bar)



Product Information and Application Use

The Multi-layer Composite (MLC) Press Fitting Brass Female Threaded Adapter connects MLC tubing to female national pipe threads (NPT).

✓ Description	Part Number	A	B	C	Weight
MLC Press Fitting Brass Female Threaded Adapter, 1/2" MLC Tubing x 3/4" NPT	D4575075	1.72"	1.25"	0.75" NPT	0.19 lbs.
MLC Press Fitting Brass Female Threaded Adapter, 5/8" MLC Tubing x 3/4" NPT	D4576375	1.78"	1.25"	0.75" NPT	0.25 lbs.
MLC Press Fitting Brass Female Threaded Adapter, 3/4" MLC Tubing x 3/4" NPT	D4577575	2.06"	1.25"	0.75" NPT	0.29 lbs.
MLC Press Fitting Brass Female Threaded Adapter, 3/4" MLC Tubing x 1" NPT	D4577510	2.14"	1.63"	1.00" NPT	0.37 lbs.
MLC Press Fitting Brass Female Threaded Adapter, 1" MLC Tubing x 1" NPT	D4571010	2.14"	1.63"	1.00" NPT	0.42 lbs.

Installation

The Mini-Press Battery Tool or MLC Press Fitting Manual Tool is required for installation. For more information, refer to the Uponor Radiant Floor Heating Installation Handbook.

Standards

ASTM F877

Codes

N/A

Listings

NSF-rfh

Related Applications

Radiant Heating and Cooling Systems
Snow and Ice Melting Systems
Permafrost Protection Systems
Turf Conditioning Systems

Contact Information

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