

MLC Tubing Compression Fitting Assembly

Submittal Information

Revision B: May 6, 2009

PROJECT INFORMATION

Job Name:

Location:

Part No. Ordered:

Engineer:

Date Submitted:

Contractor:

Submitted By:

Mfg Rep:

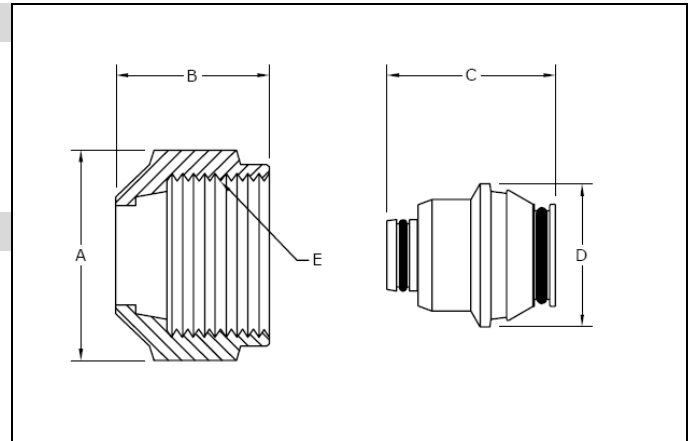
Approved By:

TECHNICAL DATA

Material	Fitting: CA 360 Brass O-ring: Buna N
Maximum Temperature (no pressure)	220°F
Maximum Pressure	125 psi

PRODUCT INFORMATION & APPLICATION USE

The Uponor MLC Compression Fitting Assembly threads onto the Uponor manifold loop outlets and transition fittings. The R20 fittings can go onto TruFLOW™ Jr. and TruFLOW Classic manifolds. The R25 fittings fit the TruFLOW Sr. and 2" Copper Valved manifolds.



✓	DESCRIPTION	PART NUMBER	A	B	C	D	E	WEIGHT
	½"MLC Tubing Compression Fitting Assembly, R20 thread	D4120500	1.26"	1.01"	1.09"	0.93"	R20	0.20 lbs.
	⅝" MLC Tubing Compression Fitting Assembly, R20 thread	D4120625	1.34"	1.01"	1.09"	0.93"	R20	0.20 lbs.
	¾"MLC Tubing Compression Fitting Assembly, R25 thread	D4120750	1.77"	1.28"	1.37"	1.16"	R25	0.60 lbs.

INSTALLATION

For additional information, refer to the Uponor Radiant Floor Installation Handbook.

STANDARDS

ASTM F877; R20: ISO 228-G ¾ B

CODES

IRC, IMC, UMC

LISTINGS

ICC, ESR-1529

RELATED APPLICATIONS

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

CONTACT INFORMATION

Uponor, Inc.
5925 148th Street West
Apple Valley, MN 55124 USA
Phone: 800-321-4739
Fax: 952-891-1409
www.uponor-usa.com

Uponor Ltd.
2000 Argentia Rd., Plaza 1, Ste. 200
Mississauga, ON L5N 1W1 CANADA
Phone: (888) 994-7726
Fax: (800) 638-9517
www.uponor.ca