Stainless-steel inserts for lead-free (LF) brass compression stop valves

Project information

Job name:	Location:
Engineer:	Date submitted:
Contractor:	Submitted by:
Manufacturer's representative:	Approved by:

Technical data

Material	Stainless Steel
Temp/pressure ratings	73 °F (23 °C) at 160 psi (11 bar) 180 °F (82 °C) at 100 psi (6.9 bar) 200 °F (93 °C) at 80 psi (5.5 bar)

Product information and application use

Stainless-steel insert for compression connection from lead-free brass compression stop valves (angled or straight) to 1/2" Uponor AquaPEX® pipe. Included with Uponor Lead-free (LF) brass compression angle stop valves and Lead-free (LF) brass compression straight stop valves.



Part name	Part no.	A [inch]	B [inch]	C [inch]	Weight per UOM [lbs/UOM]
1/2" Insert (stainless steel)	F5400500	1	0.61	0.61	0.01

Installation

Install valves according to local building code. Use only the stainless-steel inserts supplied by Uponor with Uponor compression stop valves. Substitution can result in valve connection failure. Do not dismantle. Refer to the Uponor PEX Piping Systems Design and Installation Manual or Uponor PEX Piping Systems Installation Guide for additional information.

Related applications

PEX-a Plumbing Systems

Footnotes

-

Contact information

Uponor Inc.
5925 148th Street West
Apple Valley, MN 55124
T 800.321.4739

Uponor Ltd.
6510 Kennedy Road
Mississauga, ON L5T 2X4
T 888.594.7726

© 2026 Uponor North America. All Rights Reserved