

## Lead-free (LF) Brass Compression Stop Valve for ½" PEX

Submittal information  
Revision C: May 2, 2017

### Project information

Job name:	
Location:	Part no. ordered:
Engineer:	Date submitted:
Contractor:	Submitted by:
Manufacturer's representative:	Approved by:

### Technical data

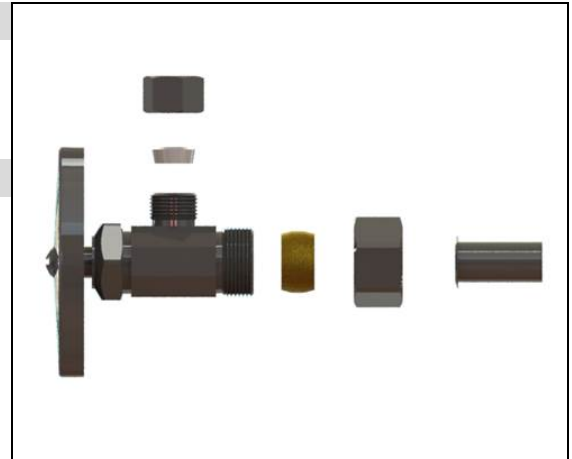
Material: UNS C69300 brass (nickel plated)

Maximum working pressure/temperature: 145 psi (10 bar)/194°F (90°C)

### Product information and application use

Uponor offers lead-free (LF) brass compression stop valves for use in all plumbing applications. Compression straight stop valves enable a direct connection and the compression angle stop valves enable a 90-degree turn. For point-of-use shut-off at the fixture, both valves connect ½" Uponor AquaPEX® tubing to ⅜" outside diameter (O.D.) risers.

Compression inserts and rings are included for the LF compression angle and LF straight stop valves.



✓ Description	Part number	A	B	C	Weight
LF Brass Compression Angle Stop Valve for ½" PEX	LF4410500	2.38"	2.65"	⅜" NPT	0.20 lbs.
LF Brass Compression Straight Stop Valve for ½" PEX	LF4420500	1.78"	1.80"	⅜" NPT	0.30 lbs.

### Installation

Install valves according to local building code. Use only the stainless steel inserts supplied by Uponor with these compression stop valves. Substitution can result in valve connection failure. Do not dismantle. Refer to the Uponor Professional Plumbing Installation Guide for additional information.

### Accessories

F5400250: ¼" AquaPEX insert (stainless steel)  
F5400500: ½" AquaPEX insert (stainless steel)  
F4440500: ½" Compression ring (brass)

### Standards

CAN/CSA B137.5 and B125; ASTM F877; ASTM F1960; ASME A112.18.1

### Codes

IPC; UPC; NSPC; NPC of Canada

### Listings

ANSI/NSF 14- and 61-certified; U.P. Code, Annex G

### Related applications

PEX-a plumbing systems

### Contact information

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