Lead-free (LF) brass compression angle stop valves

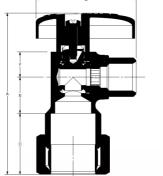
uponor

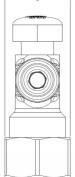
Project information	
Job name:	Location:
Engineer:	Date submitted:
Contractor:	Submitted by:
Manufacturer's representative:	Approved by:

Technical data	
Material	LF Brass
End type 1	Compression 1/2"
End type 2	UNEF 3/8"
Temp/pressure ratings	194 °F (90 °C) at 145 psi (10 bar)
Prop 65 label required?	Yes
Product information and applicat	ion use

For point-of-use shutoff at the fixture, compression straight and angle stop valves are lead-free (LF) brass, chrome-plated, quarter-turn ball valves that include a stainless-steel insert for compression connection to 1/2" Uponor AquaPEX® pipe and a 3/8" male threaded connection for fixture risers.

Note: Temperature and pressure ratings stated are hydrostatic ratings. For domestic hot-water (DHW) and DHW recirculation installations, operating conditions should not exceed 140°F (60°C) at 80 psi (5.5 bar) in accordance with ASTM F2023. For additional information regarding application-specific temperature and pressure ratings, refer to the Uponor PEX Piping Systems Design and Installation Manual.





Part name		Part no.	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	F [mm]	Weight per UOM [kg/UOM]
LF Brass Compression Ang 1/2" Comp. x 3/8" OD Com	le Stop Valve with PEX Stiffener, p.	LF5415038	58.91	36.59	23.81	22.36	13.20	9.15	0.097
Part name	Part no.	Code	S		Standards		Listi	ngs	
Lead-free (LF) brass compression angle stop valves	LF5415038		IBC IRC IPC NF ida UMC NSPC		ASME A112.18.1 ASTM F877 NSF/ANSI/CAN 372 ASTM F1960 CSA B125 CSA B137.5 NSF/ANSI/CAN 61 NSF/ANSI 14		cNS	Fus-pw-G U.P.Co	ode

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 PEX Piping Systems Design and Installation Manual or Uponor PEX Piping Systems Installation Guide for additional information. For rigid fixture riser connections, use the Uponor %" OD Compression Nut and Nylon Sleeve (part number F5440380), sold separately.

Related applications

PEX-a Plumbing Systems

Footnotes	Contact i	Contact information		
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