ProPEX lead-free (LF) brass transition ball valve - MNPT

Project information

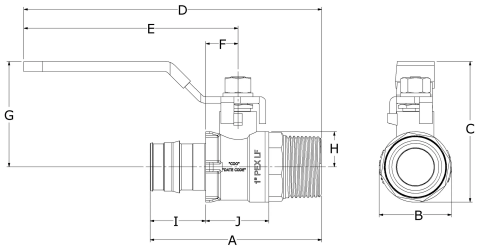
Job name:	Location:
Engineer:	Date submitted:
Contractor:	Submitted by:
Manufacturer's representative:	Approved by:

Technical data

Material	LF Brass
Cold working pressure	250 psi
Temp/pressure ratings	200 °F (93 °C) at 200 psi (13.8 bar)
Prop 65 label required?	Yes

Product information and application use

These full-port ball valves with stainless-steel stems provide reliable, high-flow performance and allow contractors to speed installations in tight spaces for greater jobsite productivity while offering engineers optimal hybrid design opportunities to meet pressure, temperature, and space requirements.



	Part name	Part no.	A [inch]	B [inch]	C [inch]	D [inch]	E [inch]	F [inch]	G [inch]	H [inch]	I [inch]	J [inch]
✔	ProPEX LF Brass Transition Ball Valve (full port) SS Ball and Stem 1/2" PEX x 1/2" MNPT	LFT4915050SS	2.524	1.001	2.03	4.776	3.425	0.465	1.583	0.447	0.709	1.012
	ProPEX LF Brass Transition Ball Valve (full port) SS Ball and Stem 3/4" PEX x 3/4" MNPT	LFT4917575SS	2.992	1.28	2.411	4.949	3.425	0.524	1.791	0.62	0.945	1.122
	ProPEX LF Brass Transition Ball Valve (full port) SS Ball and Stem 1" PEX x 1" MNPT	LFT4911010SS	3.579	1.535	2.984	6.26	4.547	0.685	2.236	0.748	1.181	1.339
	ProPEX LF Brass Transition Ball Valve (full port) SS Ball and Stem 1 1/4" PEX x 1 1/4" MNPT	LFT4911313SS	4.142	1.858	3.311	6.423	4.547	0.821	2.396	0.915	1.445	1.575
	ProPEX LF Brass Transition Ball Valve (full port) SS Ball and Stem 1 1/2" PEX x 1 1/2" MNPT	LFT4911515SS	4.626	2.126	4.134	7.579	5.638	0.98	3.091	1.043	1.705	1.799
	ProPEX LF Brass Transition Ball Valve (full port) SS Ball and Stem 2" PEX x 2" MNPT	LFT4912020SS	5.492	2.874	4.78	7.862	5.638	1.122	3.362	1.417	2.146	2.138

	Part name	Part no.	Cv	End Type 1	End Type 2	Weight per UOM [lbs/UOM]
✔	ProPEX LF Brass Transition Ball Valve (full port) SS Ball and Stem 1/2" PEX x 1/2" MNPT	LFT4915050SS	5	ProPEX 1/2"	MNPT 1/2"	0.33
	ProPEX LF Brass Transition Ball Valve (full port) SS Ball and Stem 3/4" PEX x 3/4" MNPT	LFT4917575SS	14.4	ProPEX 3/4"	MNPT 3/4"	0.5
	ProPEX LF Brass Transition Ball Valve (full port) SS Ball and Stem 1" PEX x 1" MNPT	LFT4911010SS	17	ProPEX 1"	MNPT 1"	0.87
	ProPEX LF Brass Transition Ball Valve (full port) SS Ball and Stem 1 1/4" PEX x 1 1/4" MNPT	LFT4911313SS	26.9	ProPEX 1-1/4"	MNPT 1-1/4"	1.34
	ProPEX LF Brass Transition Ball Valve (full port) SS Ball and Stem 1 1/2" PEX x 1 1/2" MNPT	LFT4911515SS	36.6	ProPEX 1-1/2"	MNPT 1-1/2"	1.94
	ProPEX LF Brass Transition Ball Valve (full port) SS Ball and Stem 2" PEX x 2" MNPT	LFT4912020SS	82.1	ProPEX 2"	MNPT 2"	3.04

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Part name	Part no.	Codes	Standards	Listings
ProPEX lead-free (LF) brass transition ball valve - MNPT	All	UPC|IBC|IRC|IPC|NPC of Canada|UMC|IMC	NSF/ANSI/CAN 372|ASTM F877|NSF/ANSI 359|ASTM F1960|CSA B137.5|NSF/ANSI/CAN 61|NSF/ANSI 14	cNSFus-pw-G|U.P.Code
In addition, the following parts have additional codes, standards, or listings:				
ProPEX LF Brass Transition Ball Valve (full port) SS Ball and Stem 3/4" PEX x 3/4" MNPT	LFT4917575SS			
ProPEX LF Brass Transition Ball Valve (full port) SS Ball and Stem 1 1/4" PEX x 1 1/4" MNPT	LFT4911313SS			
ProPEX LF Brass Transition Ball Valve (full port) SS Ball and Stem 1 1/2" PEX x 1 1/2" MNPT	LFT4911515SS			
ProPEX LF Brass Transition Ball Valve (full port) SS Ball and Stem 2" PEX x 2" MNPT	LFT4912020SS			

Installation	Related applications
Use ProPEX LF brass transition ball valves for threaded, press, and flange connections in domestic water and mechanical HVAC piping applications.	-

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

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