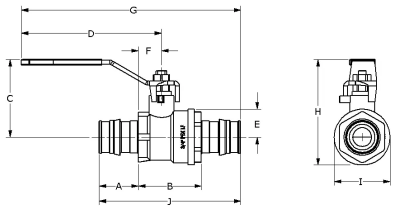
ProPEX lead-free (LF) brass residential ball valves

Project information

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

Technical data

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



	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 Stop and Drain Ball Valve (full port), 1" PEX x 1" PEX	LFD4811010	1.181	1.65	2.043	4.503	0.689	0.846	6.487	2.731	2.134	4.012
✔	ProPEX LF Brass Stop and Drain Ball Valve (full port), 1/2" PEX x 1/2" PEX	LFD4815050	0.709	1.24	1.44	3.361	0.394	0.63	4.68	1.834	1.459	2.657
	ProPEX LF Brass Stop and Drain Ball Valve (full port), 3/4" PEX x 3/4" PEX	LFD4817575	0.945	1.398	1.621	2.784	0.531	0.65	4.976	2.153	1.839	3.287
	ProPEX LF Brass Ball Valve (full port), 1" PEX x 1" PEX	LFR4811010	1.181	1.374	2.043	4.503	0.689	0.571	6.487	2.731	1.772	3.736
	ProPEX LF Brass Ball Valve (full port), 1/2" PEX x 1/2" PEX	LFR4815050	0.709	1.004	1.44	3.361	0.394	0.394	4.68	1.834	1.012	2.421
	ProPEX LF Brass Ball Valve (full port), 3/4" PEX x 3/4" PEX	LFR4817575	0.945	1.13	1.621	3.348	0.531	0.447	4.976	2.153	1.339	3.02

	Part name	Part no.	Cv	End Type 1	End Type 2	Weight per UOM [lbs/UOM]
	ProPEX LF Brass Stop and Drain Ball Valve (full port), 1" PEX x 1" PEX	LFD4811010	25.2	ProPEX 1"	ProPEX 1"	0.78
✔	ProPEX LF Brass Stop and Drain Ball Valve (full port), 1/2" PEX x 1/2" PEX	LFD4815050	5.7	ProPEX 1/2"	ProPEX 1/2"	0.3
	ProPEX LF Brass Stop and Drain Ball Valve (full port), 3/4" PEX x 3/4" PEX	LFD4817575	11.1	ProPEX 3/4"	ProPEX 3/4"	0.45
	ProPEX LF Brass Ball Valve (full port), 1" PEX x 1" PEX	LFR4811010	21.8	ProPEX 1"	ProPEX 1"	0.67
	ProPEX LF Brass Ball Valve (full port), 1/2" PEX x 1/2" PEX	LFR4815050	4.6	ProPEX 1/2"	ProPEX 1/2"	0.26
	ProPEX LF Brass Ball Valve (full port), 3/4" PEX x 3/4" PEX	LFR4817575	10.1	ProPEX 3/4"	ProPEX 3/4"	0.39

Part name	Part no.	Codes	Standards	Listings
ProPEX lead-free (LF) brass residential ball valves	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 Stop and Drain Ball Valve (full port), 1/2" PEX x 1/2" PEX	LFD4815050			
ProPEX LF Brass Stop and Drain Ball Valve (full port), 3/4" PEX x 3/4" PEX	LFD4817575			
ProPEX LF Brass Ball Valve (full port), 1" PEX x 1" PEX	LFR4811010			
ProPEX LF Brass Ball Valve (full port), 1/2" PEX x 1/2" PEX	LFR4815050			

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Installation	Related applications
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Footnotes	Contact information
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