ProPEX lead-free (LF) brass water meter valves

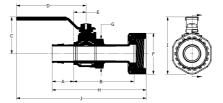
Submittal information

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

Technical Data	
Material	LF Brass
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

Use Uponor ProPEX® lead-free (LF) brass water meter service valves in all commercial submetering and residential water service inlets, outlets or both. The valves allow for a direct ASTM F1960 connection to water meters sized ${}^{5}\!\!/_{8}$ " to 1". Valve is sized for ${}^{3}\!\!/_{4}$ " or 1" Uponor AquaPEX® tubing. Product handle material is stainless steel.



Part name	Part no.	A [inch]	B [inch]	C [inch]	D [inch]	E [inch]	F [inch]	G [inch]	H [inch]	l [inch]	J [inch]
ProPEX LF Brass Straight Water Meter Valve, 3/4" PEX x 1" NPSM	WS4820750	0.945	2.957	1.551	2.992	0.591	1.9	1.299	4.278	2.501	5.734
ProPEX LF Brass Elbow Water Meter Valve, 3/4" PEX x 1" NPSM	WS4820751	0.945	2.249	1.551	2.992	0.781	1.9	1.299	0.65	3.277	5.735
ProPEX LF Brass Straight Water Meter Valve, 1" PEX x 1 1/4" NPSM	WS4821000	1.181	3.302	2.015	3.819	0.677	2.25	1.614	5.158	3.139	7.119
ProPEX LF Brass Elbow Water Meter Valve, 1" PEX x 1 1/4" NPSM	WS4821001	1.181	2.625	2.015	3.819	0.827	2.25	1.614	0.807	4.022	7.119

Part name	Part no.	K [inch]	Cv	Weight per UOM [ibs/UOM]	End type 1	End type 2
ProPEX LF Brass Straight Water Meter Valve, 3/4" PEX x 1" NPSM	WS4820750	0.65	10.9	0.76	ProPEX 3/4"	NPSM 1"
ProPEX LF Brass Elbow Water Meter Valve, 3/4" PEX x 1" NPSM	WS4820751	0.65	4.9	0.76	ProPEX 3/4"	NPSM 1"
ProPEX LF Brass Straight Water Meter Valve, 1" PEX x 1 1/4" NPSM	WS4821000	0.807	18.7	1.22	ProPEX 1"	NPSM 1-1/4"
ProPEX LF Brass Elbow Water Meter Valve, 1" PEX x 1 1/4" NPSM	WS4821001	0.807	9.7	1.24	ProPEX 1"	NPSM 1-1/4"

Installation		Related applications	pplications			
ProPEX tool and ProPEX rings (sold separately) are required more information, refer to the Uponor Residential Plumbing S Uponor Piping Systems Installation Guide.	PEX-a Plumbing Systems					
Codes	Standards		Listings			
UPC IBC IRC IPC NPC of Canada UMC NSPC IMC	NSF-372 ASTM F877 NSF-3 61 NSF-14	59 ASTM F1960 CSA B137.5 NSF-	HUD MR 1269 cNSFus-pw-G U.P.Code			
Trademark Information			Contact information			

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