

Ford Single Check Valves



LXI Products meet
ANSI/NSF Standard 61
see page 2

On services where an approved backflow preventer is not desired or required, a Ford single check valve may be installed. A single check valve deters hot water backflow from a water heater, which could damage the working parts of a water meter. They also keep water from the house plumbing from flowing into a meter pit or onto a basement floor when a meter is removed from service.

Ford single check valves are available in in-line accessible angle and straight styles and in sizes from 3/4" through 2". They can be an integral part of a Ford Coppersetter, Customsetter or Iron Yoke. See Catalog Sections E, F and FA.

Angle Check Valves (In-Line Accessible)



HA81-333



HA31-323



HA34-323



HA91-323

MALE IRON PIPE THREAD INLET BY FEMALE IRON PIPE THREAD OUTLET

CATALOG NUMBER	DESCRIPTION			APPROX. WT. LBS.
	VALVE SIZE	INLET SIZE	OUTLET SIZE	
HA81-333	3/4"	3/4"	3/4"	1.1

METER SWIVEL NUT INLET BY FEMALE IRON PIPE THREAD OUTLET

CATALOG NUMBER	DESCRIPTION			APPROX. WT. LBS.
	VALVE SIZE	METER SIZE INLET	OUTLET SIZE	
Δ HA31-313	3/4"	5/8"	3/4"	1.3
Δ HA31-323	3/4"	5/8"x3/4" & 3/4"	3/4"	1.4
Δ HA31-444	1"	1"	1"	1.7

METER SWIVEL NUT INLET BY FLARE COPPER OUTLET

CATALOG NUMBER	DESCRIPTION			APPROX. WT. LBS.
	VALVE SIZE	METER SIZE INLET	OUTLET SIZE	
HA32-313	3/4"	5/8"	3/4"	1.7
HA32-323	3/4"	5/8"x3/4" & 3/4"	3/4"	1.8
HA32-444	1"	1"	1"	2.3

METER SWIVEL NUT INLET BY PACK JOINT FOR COPPER OR PLASTIC TUBING (CTS)* OUTLET

CATALOG NUMBER	DESCRIPTION			APPROX. WT. LBS.
	VALVE SIZE	METER SIZE INLET	OUTLET SIZE	
HA34-313	3/4"	5/8"	3/4"	1.6
◆ HA34-323	3/4"	5/8"x3/4" & 3/4"	3/4"	1.8
◆ HA34-444	1"	1"	1"	2.0

*Grip Joint for CTS is available. See options for ordering information.

◆ Quick Joint is available. Add "-Q" to the end of this catalog number.

METER YOKE INLET BY IRON YOKE SETTINGS

CATALOG NUMBER	DESCRIPTION			APPROX. WT. LBS.
	VALVE SIZE	METER SIZE INLET	OUTLET SIZE & TYPE	
Δ HA91-313	3/4"	5/8"	3/4" FIP	1.4
Δ HA91-323	3/4"	5/8"x3/4" & 3/4"	3/4" FIP	1.2
Δ HA91-444	1"	1"	1" FIP	1.7
Δ HA92-313	3/4"	5/8"	3/4" Fl. Cop.	1.7
Δ HA92-323	3/4"	5/8"x3/4" & 3/4"	3/4" Fl. Cop.	1.6
Δ HA94-313	3/4"	5/8"	3/4" P.J./CTS	1.6
Δ HA94-323	3/4"	5/8"x3/4" & 3/4"	3/4" P.J./CTS	1.9
HA96-313	3/4"	5/8"	3/4" P.J./PEP	1.7
HA96-323	3/4"	5/8"x3/4" & 3/4"	3/4" P.J./PEP	1.6

Options Available

Grip Joint for CTS or PEP can be ordered by adding "-G" to the end of catalog number. EXAMPLE: HA34-323-G

Δ **Indicates Drain/Test Valve available.** Add "D" to catalog number. EXAMPLE: HA31-323D

No-lead alloy is available; add "-NL" to the end of the catalog number. With the no-lead option, brass components in contact with potable water shall be of no-lead alloy, UNS/CDA No. C89833. Brass components that do not come in contact with potable water shall be UNS/CDA No. C83600.