



LXI Products meet
ANSI/NSF Standard 61
see page 2

Information

Ford Corporation Stops

The Ford Square Design for Conventional Plug-Type Corporation Stops



As shown above, the Ford "square" design for conventional plug-type Corporation Stop provides larger, more rugged wrench flats. During the installation of almost every Corporation Stop, a wrench must be used across its body to make final adjustments in the main or saddle, or to connect the service line to its outlet. The Ford "square" design puts the wrench flats where they should be – at the strongest part of the body, thus minimizing the danger of leaks from distortion. These larger wrench flats also provide a more secure grip, resulting in less danger of injuring knuckles and hands. *Plug-type Corporation Stops are designed for a maximum working pressure of 100 psi in the 3/4" and 1" sizes. See AWWA Standard C800.*

The Revolutionary Ford Ballcorp Corporation Stop



This field-proven Corporation Stop incorporates the performance-proven design features of the popular Ford Ball Valve. It reduces the inherent problems of hard turning and of temporary weeping under high test pressures, which is sometimes encountered in standard plug-type Corporation Stops. The Ford Ballcorp is available in 3/4", 1", 1-1/4", 1-1/2", and 2" sizes, with most styles of outlet connections. It may be installed in either a dry main or a main under pressure with a standard tapping machine or saddle. The large wrench flat assures ease of final adjustment in the main as well as ease in connecting the service line to the stop. *Ford Ballcorp Corporation Stops are designed to withstand working pressures up to 300 psi.*

Ford Corporation Stop Numbering System

TYPE OF CORPORATION STOP

- F** = Key/Plug Corporation Stop
- FB** = Ford Ballcorp Corporation Stop
- FBRW** = Ford Ballcorp Corporation Stop embossed with "Reclaimed Water"

NOTE: 1-1/4", 1-1/2" and 2" sizes are available only as Ford Ballcorp Corporations.

CORPORATION STOP SIZE

- 1** = 1/2"
- 2** = 5/8"
- 3** = 3/4"
- 4** = 1"
- 5** = 1-1/4"
- 6** = 1-1/2"
- 7** = 2"

CORPORATION STOP SIZE BY INCREASED OUTLET CONNECTION SIZE

- 23** = 5/8"x3/4"
- 34** = 3/4"x1"
- 45** = 1"x1-1/4"
- 56** = 1-1/4"x1-1/2"
- 67** = 1-1/2"x2"
- 78** = 2"x2-1/2"

F 1 0 0 0 - 3 - G

INLET AND OUTLET CONNECTION TYPE

Inlet		Outlet
AWWA	MIP	
200	300	Male Coupling Thread with Inside Driving Thread
400	500	Male Iron Pipe
600	700	Flare Copper
800	900	Increased MIP with Inside Driving Thread
1000	1100	Pack Joint for Copper or Plastic Tubing (CTS)
1001	1101	Pack Joint for PE Pipe
1002	1102	Pack Joint for PVC Pipe
1600	1700	Female Iron Pipe

OPTIONS

- G** = Grip Joint (3/4"-2" CTS and 3/4" & 1" PEP)
- IDR7** = Pack Joint for 1-1/2" and 2" PEP requires dimension ratio designation
- NL** = No Lead Alloy*
- Q** = Quick Joint (for indicated items)
- TA** = Tee Head Adapter for 1-1/4", 1-1/2" and 2" Ballcorp
- TW-Q** = CTS Quick Joint Nut with Tracer Wire Terminal

Note: See item listings in catalog section to assure that desired sizes and options are available.

* Brass products manufactured from UNS/CDA No. C89833 alloy, containing no more than 0.10% total lead content by weight, are available. Only brass components in contact with potable water shall be manufactured from the UNS/CDA No. C89833 alloy. Add "-NL" to the end of the catalog number.

Ford Corporation Stops and Ford Ballcorp Corporation Stops

With Pack Joint for Copper or Plastic Tube (CTS)



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F1000 - AWWA/CC Taper Thread Inlet by Pack Joint Outlet for Copper or Plastic Tubing (CTS)



CATALOG NUMBER	DESCRIPTION			BODY OUTLET THREADS	APPROX. WT. LBS.	STD. PKG. QTY.
	VALVE SIZE	INLET SIZE	OUTLET SIZE			
◆ F1000-1	1/2"	1/2"	1/2"	1/2" Flare Copper	.8	15
◆ F1000-2	5/8"	5/8"	5/8"	5/8" Flare Copper	1.0	10
F1000-23	5/8"	5/8"	3/4"	3/4" Flare Copper	1.4	10
◆ F1000-3	3/4"	3/4"	3/4"	3/4" Flare Copper	1.7	10
F1000-32-Q	3/4"	3/4"	5/8"	5/8" Flare Copper	1.7	10
◆ F1000-34	3/4"	3/4"	1"	1" Flare Copper	1.9	10
◆ F1000-4	1"	1"	1"	1" Flare Copper	2.8	6
F1000-45	1"	1"	1-1/4"	1-1/4" Flare Copper	3.2	5

Grip Joint for CTS (3/4" through 2") is available. Add "-G" to the catalog number.

FB1000 Ballcorp- AWWA/CC Taper Thread Inlet by Pack Joint Outlet for Copper or Plastic Tubing (CTS)



CATALOG NUMBER	DESCRIPTION			BODY OUTLET THREADS	APPROX. WT. LBS.	STD. PKG. QTY.
	VALVE SIZE	INLET SIZE	OUTLET SIZE			
◆ FB1000-3	3/4"	3/4"	3/4"	3/4" Flare Copper	1.8	10
FB1000-34	3/4"	3/4"	1"	1" Flare Copper	2.1	-
◆ FB1000-4	1"	1"	1"	1" Flare Copper	2.7	6
FB1000-45	1"	1"	1-1/4"	1-1/4" Flare Copper	3.4	1
* FB1000-45-Q	1"	1"	1-1/4"	1-1/4" Special Thread	3.5	-
FB1000-5	1-1/4"	1-1/4"	1-1/4"	1-1/4" Flare Copper	4.9	2
* FB1000-5-Q	1-1/4"	1-1/4"	1-1/4"	1-1/4" Special Thread	4.9	-
FB1000-56	1-1/4"	1-1/4"	1-1/2"	1-1/2" Flare Copper	5.7	-
FB1000-6	1-1/2"	1-1/2"	1-1/2"	1-1/2" Flare Copper	6.7	1
* FB1000-6-Q	1-1/2"	1-1/2"	1-1/2"	1-1/2" Special Thread	6.0	1
FB1000-67	1-1/2"	1-1/2"	2"	2" Flare Copper	8.5	1
FB1000-7	2"	2"	2"	2" Flare Copper	11.5	1
* FB1000-7-Q	2"	2"	2"	2" Special Thread	11.1	1
FB1000-78	2"	2"	2-1/2"	2-1/2" Flare Copper	10.9	1

Grip Joint for CTS (3/4" through 2") is available. Add "-G" to the catalog number.

F1100 - Male Iron Pipe Thread Inlet by Pack Joint Outlet for Copper or Plastic Tubing (CTS)



CATALOG NUMBER	DESCRIPTION			BODY OUTLET THREADS	APPROX. WT. LBS.	STD. PKG. QTY.
	VALVE SIZE	INLET SIZE	OUTLET SIZE			
F1100-1	1/2"	1/2"	1/2"	1/2" Flare Copper	.8	18
◆ F1100-3	3/4"	3/4"	3/4"	3/4" Flare Copper	1.6	10
F1100-34	3/4"	3/4"	1"	1" Flare Copper	1.8	10
◆ F1100-4	1"	1"	1"	1" Flare Copper	2.7	6
F1100-45	1"	1"	1-1/4"	1-1/4" Flare Copper	3.1	-

Grip Joint for CTS (3/4" through 2") is available. Add "-G" to the catalog number.

FB1100 Ballcorp - Male Iron Pipe Thread Inlet by Pack Joint Outlet for Copper or Plastic Tubing (CTS)



CATALOG NUMBER	DESCRIPTION			BODY OUTLET THREADS	APPROX. WT. LBS.	STD. PKG. QTY.
	VALVE SIZE	INLET SIZE	OUTLET SIZE			
◆ FB1100-3	3/4"	3/4"	3/4"	3/4" Flare Copper	1.7	10
FB1100-34	3/4"	3/4"	1"	1" Flare Copper	2.0	10
◆ FB1100-4	1"	1"	1"	1" Flare Copper	2.6	6
FB1100-45	1"	1"	1-1/4"	1-1/4" Flare Copper	3.3	1
FB1100-5	1-1/4"	1-1/4"	1-1/4"	1-1/4" Flare Copper	4.8	-
* FB1100-5-Q	1-1/4"	1-1/4"	1-1/4"	1-1/4" Special Thread	5.0	-
FB1100-56	1-1/4"	1-1/4"	1-1/2"	1-1/2" Flare Copper	5.6	-
FB1100-6	1-1/2"	1-1/2"	1-1/2"	1-1/2" Flare Copper	6.7	1
* FB1100-6-Q	1-1/2"	1-1/2"	1-1/2"	1-1/2" Special Thread	5.9	1
FB1100-67	1-1/2"	1-1/2"	2"	2" Flare Copper	8.4	1
FB1100-7	2"	2"	2"	2" Flare Copper	10.5	1
* FB1100-7-Q	2"	2"	2"	2" Special Thread	9.2	1
FB1100-78	2"	2"	2-1/2"	2-1/2" Flare Copper	10.7	1

Grip Joint for CTS (3/4" through 2") is available. Add "-G" to the catalog number.

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

* 1-1/4", 1-1/2" and 2" Quick Joint Ballcorp Corporation Stop outlet threads require a special threaded drilling machine adapter. See page A-5 for Drilling Machine Adapters.

NOTE: Ford recommends using Insert Stiffeners when using plastic pipe or tubing. See page A-4.



LXI Products meet
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Ford Corporation Stops and Ford Ballcorp Corporation Stops

With Pack Joint for PE Pipe



F1001 - AWWA/CC Taper Thread Inlet by Pack Joint Outlet for PE Pipe

CATALOG NUMBER	DESCRIPTION			BODY OUTLET THREADS	APPROX. WT. LBS.	STD. PKG. QTY.
	VALVE SIZE	INLET SIZE	OUTLET SIZE			
◆* F1001-3	3/4"	3/4"	3/4"	1" Flare Copper	2.0	10
F1001-34	3/4"	3/4"	1"	1-1/4" Flare Copper	2.5	-
◆* F1001-4	1"	1"	1"	1-1/4" Flare Copper	3.3	5

Grip Joint for PEP (3/4" and 1") is available. Add "-G" to the catalog number.

FB1001 Ballcorp - AWWA/CC Taper Thread Inlet by Pack Joint Outlet for PE Pipe



CATALOG NUMBER	DESCRIPTION			BODY OUTLET THREADS	APPROX. WT. LBS.	STD. PKG. QTY.
	VALVE SIZE	INLET SIZE	OUTLET SIZE			
◆* FB1001-3	3/4"	3/4"	3/4"	1" Flare Copper	2.2	1
◆* FB1001-4	1"	1"	1"	1-1/4" Flare Copper	3.3	5
FB1001-5	1-1/4"	1-1/4"	1-1/4"	1-1/2" Flare Copper	5.6	-
FB1001-6-IDR7	1-1/2"	1-1/2"	1-1/2"	2" Flare Copper	8.5	1
FB1001-7-IDR7	2"	2"	2"	2" Flare Copper	11.3	1

Grip Joint for PEP (3/4" and 1") is available. Add "-G" to the catalog number.

F1101 - Male Iron Pipe Thread Inlet by Pack Joint Outlet for PE Pipe



CATALOG NUMBER	DESCRIPTION			BODY OUTLET THREADS	APPROX. WT. LBS.	STD. PKG. QTY.
	VALVE SIZE	INLET SIZE	OUTLET SIZE			
◆* F1101-3	3/4"	3/4"	3/4"	1" Flare Copper	1.9	10
F1101-34	3/4"	3/4"	1"	1-1/4" Flare Copper	2.4	-
◆* F1101-4	1"	1"	1"	1-1/4" Flare Copper	3.3	5

Grip Joint for PEP (3/4" and 1") is available. Add "-G" to the catalog number.

FB1101 Ballcorp - Male Iron Pipe Thread Inlet by Pack Joint Outlet for PE Pipe



CATALOG NUMBER	DESCRIPTION			BODY OUTLET THREADS	APPROX. WT. LBS.	STD. PKG. QTY.
	VALVE SIZE	INLET SIZE	OUTLET SIZE			
◆* FB1101-3	3/4"	3/4"	3/4"	1" Flare Copper	2.0	-
◆* FB1101-4	1"	1"	1"	1-1/4" Flare Copper	3.2	-
FB1101-5	1-1/4"	1-1/4"	1-1/4"	1-1/2" Flare Copper	5.3	-
FB1101-6-IDR7	1-1/2"	1-1/2"	1-1/2"	2" Flare Copper	7.0	1
FB1101-7-IDR7	2"	2"	2"	2" Flare Copper	11.0	1

Grip Joint for CTS (3/4" through 1") is available. Add "-G" to the catalog number.

◆ *Quick Joint* is available. Add "-Q" to this catalog number.

* 3/4" and 1" Quick Joint Corporation Stop outlet threads for PE pipe require a special threaded drilling machine adapter. See page A-5 for Drilling Machine Adapters.

NOTE: Ford recommends using Insert Stiffeners when using plastic pipe or tubing. See page A-4.

Options Available

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.

Compression Types for Corporation Stops listed on page A-8 and A-9.



Pack Joint Nut



Grip Joint Nut (-G)



Quick Joint Nut (-Q)

Ford Corporation Stops and Ford Ballcorp Corporation Stops

With Pack Joint for PVC Pipe



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see page 2



F1002 - AWWA/CC Taper Thread Inlet by Pack Joint Outlet for PVC Pipe

CATALOG NUMBER	DESCRIPTION			BODY OUTLET THREADS	APPROX. WT. LBS.	STD. PKG. QTY.
	VALVE SIZE	INLET SIZE	OUTLET SIZE			
F1002-3	3/4"	3/4"	3/4"	1" Flare Copper	2.0	10
F1002-34	3/4"	3/4"	1"	1-1/4" Flare Copper	2.5	5
F1002-4	1"	1"	1"	1-1/4" Flare Copper	3.3	5



FB1002 Ballcorp - AWWA/CC Taper Thread Inlet by Pack Joint Outlet for PVC Pipe

CATALOG NUMBER	DESCRIPTION			BODY OUTLET THREADS	APPROX. WT. LBS.	STD. PKG. QTY.
	VALVE SIZE	INLET SIZE	OUTLET SIZE			
FB1002-3	3/4"	3/4"	3/4"	1" Flare Copper	2.2	6
FB1002-4	1"	1"	1"	1-1/4" Flare Copper	3.5	-
FB1002-5	1-1/4"	1-1/4"	1-1/4"	1-1/2" Flare Copper	5.6	-
FB1002-6	1-1/2"	1-1/2"	1-1/2"	1-1/2" Flare Copper	6.9	1
FB1002-7	2"	2"	2"	2" Flare Copper	11.9	1



F1102 - Male Iron Pipe Thread Inlet by Pack Joint Outlet for PVC Pipe

CATALOG NUMBER	DESCRIPTION			BODY OUTLET THREADS	APPROX. WT. LBS.	STD. PKG. QTY.
	VALVE SIZE	INLET SIZE	OUTLET SIZE			
F1102-3	3/4"	3/4"	3/4"	1" Flare Copper	1.9	10
F1102-34	3/4"	3/4"	1"	1-1/4" Flare Copper	2.5	8
F1102-4	1"	1"	1"	1-1/4" Flare Copper	3.2	5



FB1102 Ballcorp - Male Iron Pipe Thread Inlet by Pack Joint Outlet for PVC Pipe

CATALOG NUMBER	DESCRIPTION			BODY OUTLET THREADS	APPROX. WT. LBS.	STD. PKG. QTY.
	VALVE SIZE	INLET SIZE	OUTLET SIZE			
FB1102-3	3/4"	3/4"	3/4"	1" Flare Copper	2.1	6
FB1102-4	1"	1"	1"	1-1/4" Flare Copper	3.3	6
FB1102-5	1-1/4"	1-1/4"	1-1/4"	1-1/2" Flare Copper	5.5	-
FB1102-6	1-1/2"	1-1/2"	1-1/2"	1-1/2" Flare Copper	6.7	1
FB1102-7	2"	2"	2"	2" Flare Copper	11.4	1

Ford Pack Joints for PVC are recommended for use only with Schedule 40 and Schedule 80 PVC.

Options Available

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.



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Ford Corporation Stops and Ford Ballcorp Corporation Stops For Flare Copper

F600 - AWWA/CC Taper Thread Inlet by Flared Copper Outlet



CATALOG NUMBER	DESCRIPTION			APPROX. WT. LBS.	STD. PKG. QTY.
	VALVE SIZE	INLET SIZE	OUTLET SIZE		
F600-1	1/2"	1/2"	1/2"	.8	20
F600-2	5/8"	5/8"	5/8"	1.3	5
F600-23	5/8"	5/8"	3/4"	1.5	12
F600-3	3/4"	3/4"	3/4"	1.8	10
F600-34	3/4"	3/4"	1"	2.0	5
F600-4	1"	1"	1"	2.9	6
F600-45	1"	1"	1-1/4"	3.3	6

FB600 Ballcorp - AWWA/CC Taper Thread Inlet by Flare Copper Outlet



CATALOG NUMBER	DESCRIPTION			APPROX. WT. LBS.	STD. PKG. QTY.
	VALVE SIZE	INLET SIZE	OUTLET SIZE		
FB600-3	3/4"	3/4"	3/4"	1.8	10
FB600-34	3/4"	3/4"	1"	2.2	10
FB600-4	1"	1"	1"	2.8	6
FB600-5	1-1/4"	1-1/4"	1-1/4"	5.0	2
FB600-56	1-1/4"	1-1/4"	1-1/2"	5.6	-
FB600-6	1-1/2"	1-1/2"	1-1/2"	7.1	1
FB600-67	1-1/2"	1-1/2"	2"	9.4	1
FB600-7	2"	2"	2"	11.7	1

F700 - Male Iron Pipe Thread Inlet by Flared Copper Outlet



CATALOG NUMBER	DESCRIPTION			APPROX. WT. LBS.	STD. PKG. QTY.
	VALVE SIZE	INLET SIZE	OUTLET SIZE		
F700-1	1/2"	1/2"	1/2"	.8	20
F700-3	3/4"	3/4"	3/4"	1.6	10
F700-34	3/4"	3/4"	1"	2.0	4
F700-4	1"	1"	1"	2.8	6
F700-45	1"	1"	1-1/4"	3.4	3

FB700 Ballcorp - Male Iron Pipe Thread Inlet by Flare Copper Outlet



CATALOG NUMBER	DESCRIPTION			APPROX. WT. LBS.	STD. PKG. QTY.
	VALVE SIZE	INLET SIZE	OUTLET SIZE		
FB700-3	3/4"	3/4"	3/4"	1.7	8
FB700-34	3/4"	3/4"	1"	2.1	-
FB700-4	1"	1"	1"	2.7	6
FB700-5	1-1/4"	1-1/4"	1-1/4"	5.1	2
FB700-56	1-1/4"	1-1/4"	1-1/2"	5.5	-
FB700-6	1-1/2"	1-1/2"	1-1/2"	6.9	1
FB700-67	1-1/2"	1-1/2"	2"	9.5	1
FB700-7	2"	2"	2"	11.0	1

Quarter and Eighth Bends for F600, FB600, F700 and FB700 Corporation Stops are listed on pages 17 and 18.

Options Available

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.

Ford Corporation Stops and Ford Ballcorp Corporation Stops

With Increased MIP Pipe Thread Outlet with inside Driving Thread



LXI Products meet
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**F800 - AWWA/CC Taper Thread Inlet
by Increased MIP Thread Outlet with inside Driving Thread**

CATALOG NUMBER	DESCRIPTION			APPROX. WT. LBS.	STD. PKG. QTY.
	VALVE SIZE	INLET SIZE	OUTLET SIZE		
F800-1	1/2"	1/2"	3/4"	.7	20
F800-2	5/8"	5/8"	3/4"	1.0	15
F800-3	3/4"	3/4"	1"	1.5	10
F800-4	1"	1"	1-1/4"	2.4	8



**FB800 Ballcorp - AWWA Taper Thread Inlet by
Increased Male Iron Pipe Thread Outlet with inside Driving Thread**

CATALOG NUMBER	DESCRIPTION			APPROX. WT. LBS.	STD. PKG. QTY.
	VALVE SIZE	INLET SIZE	OUTLET SIZE		
FB800-3	3/4"	3/4"	1"	1.4	10
FB800-4	1"	1"	1-1/4"	2.4	6
FB800-5	1-1/4"	1-1/4"	1-1/2"	4.3	2
FB800-6	1-1/2"	1-1/2"	2"	5.9	1
FB800-7	2"	2"	2-1/2"	9.75	1



**F900 - MIP Thread Inlet by Increased MIP Thread Outlet
with inside Driving Thread**

CATALOG NUMBER	DESCRIPTION			APPROX. WT. LBS.	STD. PKG. QTY.
	VALVE SIZE	INLET SIZE	OUTLET SIZE		
F900-1	1/2"	1/2"	3/4"	.7	20
F900-3	3/4"	3/4"	1"	1.4	10
F900-4	1"	1"	1-1/4"	2.3	8



**FB900 Ballcorp - Male Iron Pipe Thread Inlet by
Increased Male Iron Pipe Thread Outlet with inside Driving Thread**

CATALOG NUMBER	DESCRIPTION			APPROX. WT. LBS.	STD. PKG. QTY.
	VALVE SIZE	INLET SIZE	OUTLET SIZE		
FB900-3	3/4"	3/4"	1"	1.4	10
FB900-4	1"	1"	1-1/4"	2.3	6
FB900-5	1-1/4"	1-1/4"	1-1/2"	4.3	2
FB900-6	1-1/2"	1-1/2"	2"	5.9	2
FB900-7	2"	2"	2-1/2"	9.2	1

Quarter and Eighth Bends for F800, FB800, F900 and FB900 Corporation Stops are listed on page 19.

Options Available

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.



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Ford Corporation Stops and Ford Ballcorp Corporation Stops

With Male Iron Pipe Outlet



F400 - AWWA/CC Taper Thread Inlet by Male Iron Pipe Thread Outlet

CATALOG NUMBER	DESCRIPTION			APPROX. WT. LBS.	STD. PKG. QTY.
	VALVE SIZE	INLET SIZE	OUTLET SIZE		
F400-1	1/2"	1/2"	1/2"	.6	20
F400-13	1/2"	1/2"	3/4"	.6	20
F400-3	3/4"	3/4"	3/4"	1.4	10
F400-34	3/4"	3/4"	1"	1.6	14
F400-4	1"	1"	1"	2.3	8



FB400 Ballcorp - AWWA/CC Taper Thread Inlet by Male Iron Pipe Thread Outlet

CATALOG NUMBER	DESCRIPTION			APPROX. WT. LBS.	STD. PKG. QTY.
	VALVE SIZE	INLET SIZE	OUTLET SIZE		
FB400-3	3/4"	3/4"	3/4"	1.4	10
FB400-4	1"	1"	1"	2.1	6
FB400-5	1-1/4"	1-1/4"	1-1/4"	4.0	2
FB400-6	1-1/2"	1-1/2"	1-1/2"	5.5	2
FB400-7	2"	2"	2"	8.4	1



F500 - Male Iron Pipe Thread Both Ends

CATALOG NUMBER	DESCRIPTION			APPROX. WT. LBS.	STD. PKG. QTY.
	VALVE SIZE	INLET SIZE	OUTLET SIZE		
F500-1	1/2"	1/2"	1/2"	.6	20
F500-13	1/2"	1/2"	3/4"	.6	20
F500-3	3/4"	3/4"	3/4"	1.3	10
F500-4	1"	1"	1"	2.2	8



FB500 Ballcorp - Male Iron Pipe Thread Both Ends

CATALOG NUMBER	DESCRIPTION			APPROX. WT. LBS.	STD. PKG. QTY.
	VALVE SIZE	INLET SIZE	OUTLET SIZE		
FB500-3	3/4"	3/4"	3/4"	1.4	12
FB500-4	1"	1"	1"	2.1	8
FB500-5	1-1/4"	1-1/4"	1-1/4"	3.9	2
FB500-6	1-1/2"	1-1/2"	1-1/2"	5.4	2
FB500-7	2"	2"	2"	8.0	1

Quarter and Eighth Bends for F400, FB400, F500 and FB500 Corporation Stops are listed on page 17 and in Catalog Section J on pages 8 and 10.

Options Available

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.

Ford Corporation Stops and Ford Ballcorp Corporation Stops

With Female Iron Pipe Outlet



LXI Products meet
ANSI/NSF Standard 61
see page 2



F1600 - AWWA/CC Taper Thread Inlet by Female Iron Pipe Thread Outlet

CATALOG NUMBER	DESCRIPTION			APPROX. WT. LBS.	STD. PKG. QTY.
	VALVE SIZE	INLET SIZE	OUTLET SIZE		
F1600-3	3/4"	3/4"	3/4"	1.5	15
F1600-4	1"	1"	1"	2.3	8

FB1600 Ballcorp - AWWA/CC Taper Thread Inlet by Female Iron Pipe Thread Outlet



CATALOG NUMBER	DESCRIPTION			APPROX. WT. LBS.	STD. PKG. QTY.
	VALVE SIZE	INLET SIZE	OUTLET SIZE		
FB1600-3	3/4"	3/4"	3/4"	1.5	10
FB1600-4	1"	1"	1"	2.1	6
FB1600-45	1"	1"	1-1/4"	2.5	-
FB1600-5	1-1/4"	1-1/4"	1-1/4"	3.8	-
FB1600-56	1-1/4"	1-1/4"	1-1/2"	4.0	-
FB1600-6	1-1/2"	1-1/2"	1-1/2"	5.3	1
FB1600-67	1-1/2"	1-1/2"	2"	5.8	3
FB1600-7	2"	2"	2"	8.2	2
FB1600-78	2"	2"	2-1/2"	9.0	-



F1700 - Male Iron Pipe Thread Inlet by Female Iron Pipe Thread Outlet

CATALOG NUMBER	DESCRIPTION			APPROX. WT. LBS.	STD. PKG. QTY.
	VALVE SIZE	INLET SIZE	OUTLET SIZE		
F1700-1	1/2"	1/2"	1/2"	.60	-
F1700-3	3/4"	3/4"	3/4"	1.3	15
F1700-4	1"	1"	1"	2.5	8

FB1700 Ballcorp - Male Iron Pipe Thread Inlet by Female Iron Pipe Thread Outlet



CATALOG NUMBER	DESCRIPTION			APPROX. WT. LBS.	STD. PKG. QTY.
	VALVE SIZE	INLET SIZE	OUTLET SIZE		
FB1700-3	3/4"	3/4"	3/4"	1.5	15
FB1700-4	1"	1"	1"	2.1	10
FB1700-45	1"	1"	1-1/4"	2.5	-
FB1700-5	1-1/4"	1-1/4"	1-1/4"	3.6	-
FB1700-56	1-1/4"	1-1/4"	1-1/2"	3.9	-
FB1700-6	1-1/2"	1-1/2"	1-1/2"	5.0	2
FB1700-67	1-1/2"	1-1/2"	2"	5.9	2
FB1700-7	2"	2"	2"	7.6	2
FB1700-78	2"	2"	2-1/2"	8.8	-

Options Available

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.



LXI Products meet
ANSI/NSF Standard 61
see page 2



Ford Corporation Stops

With Male Coupling Thread Outlet

F200 - AWWA/CC Taper Thread Inlet by Male Coupling Thread Outlet with inside Driving Thread

CATALOG NUMBER	DESCRIPTION			APPROX. WT. LBS.	STD. PKG. QTY.
	VALVE SIZE	INLET SIZE	OUTLET SIZE		
F200-3	3/4"	3/4"	3/4"	1.4	10
F200-4	1"	1"	1"	2.4	8

F300 - Male Iron Pipe Thread Inlet by Male Coupling Thread Outlet with inside Driving Thread

CATALOG NUMBER	DESCRIPTION			APPROX. WT. LBS.	STD. PKG. QTY.
	VALVE SIZE	INLET SIZE	OUTLET SIZE		
F300-3	3/4"	3/4"	3/4"	1.3	10
F300-4	1"	1"	1"	2.1	4

NOTE: Adapters for F200 and F300 Corporation Stops are on the following page.

Tee Head Adapters

For 1-1/4", 1-1/2" & 2" Ballcorps

Tee Head adapters may be purchased separately or assembled at the factory. To purchase 1-1/4", 1-1/2" and 2" Ballcorps with Tee Head Adapters assembled at the factory, add "-TA" to the catalog number. Example: FB1000-7-TA. No charge for factory assembly. To purchase Tee Head Adapters separately, use the catalog numbers listed below.



Tee Head Adapters for 1-1/4", 1-1/2" and 2" Ballcorps

CATALOG NUMBER	DESCRIPTION	APPROX. WT. LBS.	STD. PKG. QTY.
TAB-6	Tee Head Adapter for 1-1/4", 1-1/2" Ballcorps	.3	-
TAB-7	Tee Head Adapter for 2" Ballcorp	.3	-

Pitorifice Key Corp Stops

For Tapping Mains in Extremely Cold Climates



In extremely cold conditions, Pitorifice Key Corps utilize mainline water flow to help prevent service line freezing. The Pitorifice copper tube opening on the corporation stop inlet, which faces upstream, continuously channels the warmer, faster moving mainline water through a service line loop. The loop channels water from the main, runs inside a basement (with a tee connection for the customer's plumbing) and returns to the main with another Pitorifice Corp copper tube opening that faces downstream.

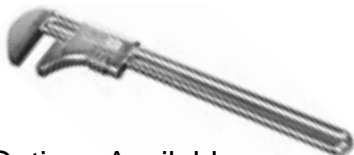
The Pitorifice option is available on 3/4" and 1" Ford Key Style Corporation Stops. These are non-stock parts. Please call or write for prices and minimum order quantities. Standard lengths are for direct water main taps; longer lengths for saddles are available.

TO ORDER: Add "-P" to any 3/4" or 1" Corp Stop catalog number for Pitorifice option. Example: F1000-3-P.

Note: The Pitorifice option is for Key Style Corporation Stops only.

Corp Stop Wrench

The traditional pipe wrench (DO NOT USE) has teeth designed to engage the hard, round surfaces of iron / steel pipe. A pipe wrench can easily damage the relatively soft waterworks brass products. The RCorp wrench has smooth jaws that fit evenly across the wrench flats on valves and fittings. Considering the potential ills associated with just one leaking valve or fitting, the cost of these recommended wrenches is absolutely a great value.



CATALOG NUMBER	DESCRIPTION	APPROX. WT. LBS.	LENGTH
RCORP	Adjustable Smooth Jaw Wrench fits up to 2" corp stops	4.4	18"

Options Available

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.