COMPATIBLE REPLACEMENT FOR FEBCO, APOLLO, NIBCO OR ANY OTHER BALL VALVE- - -

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THE EXTENDED FAMILY


## PRODUGT GATALOGUE FREEZE TOLERANT BALL VALVES



Long Handle $1 / 2^{\prime \prime}$
Freeze Tolerant Ball Valve


Long Handle 3/4"
Freeze Tolerant Ball Valve

$3 / 4$ "
Freeze Tolerant Ball Valve


Lead Free - 3/4"
Freeze Tolerant Ball Valve

1/2" FREEZE TOLERANT BALL VALVE<br>- LONG HANDLE - LEAD FREE, PART \# FTBV-LF-05<br>$\$ 19.95$<br>1/2 inch Freeze Tolerant Ball Valve (FTBV)

Features for All FTBV's: Replaceable Freeze Plug - Pre-installed, Full Port, Chrome Plated Brass Ball, Teflon Seat, Stainless Steel Nut, Wider Handle, Brass Body with Substantially Thicker Side Walls, 600 WOG Rated.

```
3/4" W/LONG HANDLE - FREEZE
TOLERANT BALL VALVE. PART#
FTBV-07-LH
$29.95
3/4 inch Freeze Tolerant Ball Valve.
(FTBV) with Lever Handle (LH) (FTBV) with Lever Handle (LH)
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3/4" FREEZE TOLERANT BALL VALVE. PART \# FTBV-07-T
\$29.95
3/4 inch Freeze Tolerant Ball Valve. (FTBV)

Features for All FTBV's: Replaceable Freeze Plug - Pre-installed, Chrome Plated Brass Ball, Teflon Seat, Stainless Steel Nut, Wider Handle, Brass Body with Substantially Thicker Side Walls, 600 WOG Rated.

Features for All FTBV's: Replaceable Freeze Plug - Pre-installed, Full Port, Chrome Plated Brass Ball, Teflon Seat, Stainless Steel Nut, Wider Handle, Brass Body with Substantially Thicker Side Walls, 600 WOG Rated.

Features for All FTBV's: Replaceable Freeze Plug - Pre-installed, Chrome Plated Brass Ball, Teflon Seat, Stainless Steel Nut, Wider Handle, Brass Body with Substantially Thicker Side Walls, 600 WOG Rated.

## PRODUGT GATALOGUE FREEZE TOLERANT BALL VALVES



Industrial Duty - $\mathbf{1 "}^{\prime \prime}$ Freeze Tolerant Ball Valve


## Lead Free

1 inch Lead Free Lever-Handle

## INDUSTRIAL FREEZE TOLERANT VALVE W TEE HANDLE, PART\# <br> FTBV-10-IDT $\$ 60.00$

Industrial Version, (the seam area has been upgraded from standard version to have twice the threads \& twice as deep, plus an O-ring seal).

## LEAD FREE - $\mathbf{1 "}^{\text {" FREEZE TOLERANT }}$ BALL VALVE, PART\# FTBV-10-TLF

1 inch Freeze Tolerant Ball Valve. (FTBV) Lead Free (LF)-

\$65.00

1 inch Industrial Duty Freeze Tolerant Ball Valve. (FTBV)

## IINCH INDUSTRIAL LEAD FREE "L" HANDLE $\$ 65.00$

1 Inch Lead Free industrial Freeze Tolerant Ball Valve with L-handle (Lever handle)

Most all ball valves eventually leak at the seam. This seam joint is bullet proof. The warranty is the standard Lifetime warranty not to crack the side of the valve.
600 WOG (psi) rated. Stainless steel stem and nut, Heavy duty handle.

Features for All FTBV's: Replaceable Freeze Plug - Pre-installed, Chrome Plated Brass Ball, Teflon Seat, Stainless Steel Nut, Wider Handle, Brass Body with Substantially Thicker Side Walls, 600 WOG Rated.

Features for All FTBV's: Replaceable Freeze Plug - Pre-installed, Full Port,Chrome Plated Brass Ball, Teflon Seat, Wider Retainer Side with O-Ring Seal,Stainless Steel Stem, Stainless Steel Nut, Wider Handle, Brass Body with Substantially Thicker Side Walls, 600 WOG Rated.

Features for All FTBV's: Replaceable Freeze Plug - Pre-installed, Full Port, Chrome Plated Brass Ball, Teflon Seat, Stainless Steel Nut, Wider Handle, Brass Body with Substantially Thicker Side Walls, 600 WOG Rated.

## PRODUGT GATALOGUE FREEZE TOLERANT BALL VALVES



Freeze Tolerant Ball Valve


Freeze Tolerant Ball Valve


Freeze Tolerant Ball Valve

## 2" LEAD-FREE - FREEZE TOLERANT BALL BALVE. PART\# FTBV-20-LF \$259.00 <br> 2 inch Freeze Tolerant Ball Valve. (FTBV) Lead Free. (LF)

Features for All FTBV's: Replaceable Freeze Plug - Pre-installed, Full Port, Chrome Plated Brass Ball, Teflon Seat, Stainless Steel Stem, Stainless Steel Nut, Wider Handle, Brass Body with Substantially Thicker Side Walls, 600 WOG Rated.

## 2" W/LEVER HANDLE - FREEZE TOLERANT BALL VALVE. PART\# FTBV20 <br> \$240.00

2 inch Freeze Tolerant Ball Valve. Comes ready to install as pictured.

## 1.5" FREEZE TOLERANT BALL VALVE. PART\# FTBV-15 <br> \$175.00

.5 inch Freeze Tolerant Ball Valve. (FTBV)
lifetime limited warranty not to crack the side of the valve within the Teflon seals.
Additional Freeze Plugs (sold separately), for quick easy repairs. Locking handle available sold separately-part\# LKHDL-20.
All Freeze-Tolerant ball valves have a

Features for All FTBV's: Replaceable Freeze Plug - Pre-installed,Full Port, Chrome Plated Brass Ball, Teflon Seat, Stainless Steel Stem, Stainless Steel Nut, Wider Handle, Brass Body with Substantially Thicker Side Walls, 600 WOG Rated.


## 3" LEVER HANDLE - FREEZE TOLERANT BALL VALVE. PART\# FTBV-30 \$359.00 <br> 3 inch Freeze Tolerant Ball Valve. (FTBV) with Lever Handle (LH)

Features for All FTBV's: Replaceable Freeze Plug - Pre-installed, Full Port, Chrome Plated Brass Ball, Teflon Seat, Stainless Steel Stem, Stainless Steel Nut, Wider Handle, Brass Body with Substantially Thicker Side Walls, 600 WOG Rated.

## PRODUGT GATALOGUE FREEZE TOLERANT BALL VALVES



Freeze Tolerant Ball Valve


Stop 8 Drain $1^{1 "}$ Froeze Tolerant Vented Ball Valve
Drains
when
Clownd


## 4" W/LONG LEVER HANDLE - FREEZE TOLERANT BALL VALVE (BRONZE), PART\# FTBV-40 \$750.00

4 inch Freeze Tolerant Ball Valve. (FTBV) with Lever Handle (LH) Bronze.

Features for All FTBV's: Replaceable Freeze Plug - Pre-installed, Full Port, Chrome Plated Brass Ball, Teflon Seat, Stainless Steel Nut, Wider Handle, Brass Body with Substantially Thicker Side Walls, 600 WOG Rated.

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3/4" STOP & DRAIN - FREEZE TOL-
ERANT BALL VALVE. PART# FTBV-
07-D
$42.00
3/4 inch Freeze Tolerant Ball Valve. (FTBV) with Stop and Drain Feature.
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1" STOP \& DRAIN- FREEZE TOLERANT BALL VALVE. PART\# FTBV-10-D $\$ 65.00$

1 inch Industrial Freeze Tolerant Ball Valve (FTBV) with Stop and Drain Feature.

Features for All FTBV's: Replaceable Freeze Plug - Pre-installed, Full Port, Chrome Plated Brass Ball, Teflon Seat, Stainless Steel Stem, Stainless Steel Nut, Wider Handle, Brass Body with Substantially Thicker Side Walls, 600 WOG Rated.

## 11/2" STOP \& DRAIN - FREEZE TOLERANT BALL VALVE. PART\# FTBV-15-D <br> $\$ 185.00$

1.5 inch Freeze Tolerant Ball Valve with Stop and Drain Feature. (FTBV)

Features for All FTBV's: Replaceable Freeze Plug - Pre-installed, Full Port, Chrome Plated Brass Ball, Teflon Seat, Stainless Steel Stem, Stainless Steel Nut, Wider Handle, Brass Body with Substantially Thicker Side Walls, 600 WOG Rated.

## PRODUGTGATALOGUE FREEZE TOLERANT BALL VALVES

2" ${ }^{\prime \prime}$ STOP \& DRAIN - FREEZE TOLERANT BALL VALVE. PART\# FTBV-20-D \$275.00

2 inch Freeze Tolerant Ball Valve. (FTBV) with Stop and Drain Feature.

Features for All FTBV's: Replaceable Freeze Plug - Pre-installed, Full Port, Chrome Plated Brass Ball, Teflon Seat, Stainless Steel Stem, Stainless Steel Nut, Wider Handle, Brass Body with Substantially Thicker Side Walls, 600 WOG Rated.

## PRODUGT GATALOGUE REPLACEMENT FREEZE PLUGS

For $1 / 2^{\prime \prime}$ Valve

Freoze Plug and Tool for 1/2" Freeze Tolerant Ball Valve

For $3 / 4^{\prime \prime}$ Valve

Freeze Plug and Tool for 3/4" Freeze Tolerant Ball Valve

For 1" Valve


Freeze Plug and Tool for $1^{\text {P }}$ Freeze Tolerant Ball Valve


Freeze Plug and Tool for 1.5" Freeze Tolerant Ball Valve

# FOR 1/2" FT VALVE - FREEZE PLUG AND REMOVAL TOOL. PART\# FTBV -05-RP <br> $\$ 5.00$ 

Freeze Plugs for . 5 inch Freeze Tolerant Ball Valve. (FTBV)

FOR 3/4" FT VALVE - FREEZE PLUG AND HEX TOOL. PART \# FTBV-07RP
$\$ 6.00$
THIS 2 PC. KIT ( FOR 3/4 INCH VALVE), CONTAINS ONE REPLACEABLE FREEZE
PLUG AND ONE-HEX TOOL FOR INSTALLATION

HEX TOOL. PART\# FTBV-10-RP \$6.95

Freeze Plugs for 1 inch Freeze Tolerant Ball Valve. (FTBV)

FOR 1.5" FT VALVE - FREEZE PLUG AND TOOL. PART\# FTBV-15-RP $\$ 15.00$

Freeze Plugs for 1.5 inch Freeze
Tolerant Ball Valve. (FTBV)

Standard NPT pipe threads. Teflon tape recommended.

## PRODUGT GATALOGUE REPLACEMENT EREEZE PLUGS

5 Freeze Plugs / 1 Tool for $3 / 4$ " Freeze Tolerant Ball Valve


5 Freeze Plugs / 1 Tool for 1" Freeze Tolorant Ball Valvo 1.5 Freeze Tolerant Ball Valve

5 FREEZE PLUGS / 1 HEX TOOL, FOR 3/4" FT VALVE. PART\# FTBV-07-RP-5PK
$\$ 24.00$
Five Freeze Plugs for $3 / 4$ inch Freeze Tolerant Ball Valve. (FTBV)

5 FREEZE PLUGS / 1 HEX TOOL, FOR 1" FT VALVE. PART\#FTBV-10-RP5PK
$\$ 28.00$

## 5 FREEZE PLUGS / 1 TOOL, FOR 1.5" FT VALVE. PART\#FTBV-15-RP5PK

$\$ 64.00$
Five Freeze Plugs for 1.5 inch Freeze Tolerant Ball Valve. (FTBV)

5 FREEZE PLUGS / 1 TOOL, FOR 2" VALVE. PART\# FTBV-20-RP-5PK $\$ 89.00$

Five Freeze Plugs for 2 inch Freeze Tolerant Ball Valve. (FTBV)

Standard NPT pipe threads. Teflon tape recommended.

## PRODUGTGATALOGUE REPLACEMENT FREEZE PLUGS



3 Freeze Plugs for $3^{\prime \prime}$ Freeze Tolerant Ball Valve


2 Froeze Plugs / 1 Tool for 4" Froeze Tolerant Ball Valve

## 3 FREEZE PLUGS FOR 3® FT VALVE. PART\#FTBV-RP-30-3PK

## $\$ 77.00$

Three Freeze Plugs for 3 inch Freeze
Tolerant Ball Valve. (FTBV)

2 FREEZE PLUGS / 1 TOOL FOR 4"FT VALVE. PART\#FTBV-40-RP-2PK

## $\$ 95.00$

TwoFreeze Plugs for 4 inch Freeze
Tolerant Ball Valve. (FTBV)

StandardNPT pipe threads. Teflon tape recommended.

# PRODUGT GATALOGUE REPLACEMENT HANDLES 



Standard Handle for 3/4" FT Ball Valve 1" FT Ball Valve

Lever Handle For 1.5" FT Ball Valve


Lever Handle for $2^{\prime \prime}$ FT Ball Valve

FOR 3/4" FTBV. STANDARD
HANDLE
$\$ 7.00$
3/4" Standard TeeHandle for 3.4"
FTBV

FOR 1" FTBV. STANDARD HANDLE.
$\$ 7.50$
Handle. Standard. For 1" Freeze
Tolerant Ball Valve

FOR 2" FTBV. LEVER HANDLE.
$\$ 10.00$

FOR 2" FTBV. LEVER HANDLE
$\$ 10.00$

# PRODUGT GATALOGUE REPLACEMENT HANDLES 



Extended Handle
Fits $1 / 2^{\prime \prime}-2^{\prime \prime}$
Freeze Tolerant Ball Valve

EXTENDED HANDLE FIT 1/2" -2"
FREEZE TOLERANT BALL VALVE
$\$ 10.00$

## PRODUGT GATALOGUE REPLACEMENT FREEZE PLUGS

 2 " Freeze Tolerant Ball Valve


Freeze Plug for $3^{\text {B }}$ Freeze Tolerant Ball Valve


Freeze Plug \& Tool for $4^{\prime \prime}$ Freeze Tolerant Ball Valve


5 Freeze Plugs/1 tool for $1 / 2^{\prime \prime}$ Freeze Tolerant Ball Valve

FOR 2" FT VALVE - FREEZE PLUG AND TOOL. PART\# FTBV-20-RP \$21.00

Freeze Plugs for 2 inch Freeze Tolerant Ball Valve. (FTBV)

FOR 3" FT VALVE - FREEZE PLUG. NO TOOL NEEDED. PART\# FTBV-30-RP
$\$ 35.00$

FOR 4" FT VALVE - FREEZE PLUG AND TOOL. PART\# FTBV-40-RP
\$95.00 \$75.00
Freeze Plugs for 4 inch Freeze Tolerant Ball Valve. (FTBV)

5 FREEZE PLUGS / 1 WRENCH, FOR 1/2" FT VALVE. PART\# FTBV-05-RP-5PK
$\$ 17.50$
Five Freeze Plugs for 1/2 inch Freeze Tolerant Ball Valve. (FTBV)

Standard NPT pipe threads. Teflon tape recommended.

## PRODUGT GATALOGUE FEBCO PVB REPLACEMENT PARTS

## Febco OEM



## 1 inch ball valve


$3 / 4$ inch ball valve

$3 / 4^{\prime \prime}$ Freeze Tolerant Ball Valves on Febco 765-3/4 Includes 2 Freeze Plugs
1" FEBCO OEM BALL VALVE. (NO FR-
EEZE PROTECTION) PART\# FEBCO-
1-OEM
$\mathbf{\$ 3 2 . 9 5}$

Febco original ball valve, 1 inch.

1 year warranty against material defects. Not warranted for freeze damage. NOT freeze tolerant-NO FREEZE PLUG in original Febco valves

## 3/4" FEBCO OEM BALL VALVE. (NO FREEZE PROTECTION) PART\# FEBCO-07 OEM

\$24.00 \$19.95
Febco original ball valve, $3 / 4$ inch.

## MODIFIED 765-1 PVB. FEBCO PVB BODY WITH FREEZE-TOLERANT BALL VALVES.PART\# 765-1-FTBV $\$ 229.00$

This is a 1 inch Febco 765 PVB with original ball valves replaced with Freeze-Tolerant ball valves.

MODIFIED FEBCO 765-3/4 PVB. FEBCO PVB BODY WITH FREEZETOLERANT BALL VALVES.PART\# 765-07-FTBV
$\$ 189.95$
This is a $3 / 4$ inch Febco 765 PVB with original ball valves replaced with Freeze-Tolerant ball valves.

1 year warranty against material defects. Not warranted for freeze damage. NOT freeze tolerant-NO FREEZE PLUG in original Febco valves

The PVB still needs to be properly winterized to protect internal plastic parts i.e. (bonnet \& poppet)

The PVB still needs to be properly winterized to protect internal plastic parts i.e. (bonnet \& poppet)

