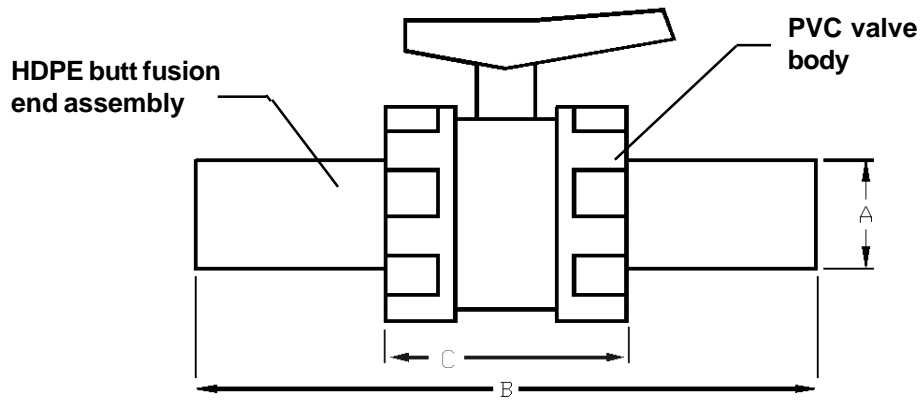




IPS Butt Fusion True Union Full Port Ball Valves

(Dimensions in Inches)



Nom. Size	A	B	C	DR	WPR	Weight (lbs)
1"	1.315	14.3	3.1	11	150	4
1-1/2"	1.900	15.3	4.1	11	150	5
2"	2.375	16.0	4.8	11	150	6
3"	3.500	18.0	6.6	11	150	11
4"	4.500	19.2	9.2	11	150	20

- Body constructed using PVC; includes stem, ball, nut and handle
- Ball valve uses Teflon seats
- Incorporates HDPE end assemblies to allow for butt fusion installation
- O-rings constructed using EPDM
- Fully serviceable (valve is removable without any additional fusion)
- Includes tool to adjust threaded seal carrier
- Color: Dark Grey, Red Handle
 - PVC socket or threaded ends available to make PVC to PE transitions

Do not use compressed air or gas to test any PVC thermoplastic piping product or system.
Teflon is a registered trademark of DuPont.



IPS and CTS Compression Fittings

Independent Pipe Products, Inc. carries a full line of polypropylene compression fittings for HDPE. Please call for additional information and pricing.

Call For Literature or Quick Quote

Sizes Available:

IPS (od) 1/2" - 2"

CTS (od) 3/4" - 2"

NPT male and female ends 1/2" - 2"

Fittings Include:

Couplers

Elbows

Tees

Ball Valves

Corporation Stops

Reducing Couplings

Curb Stops

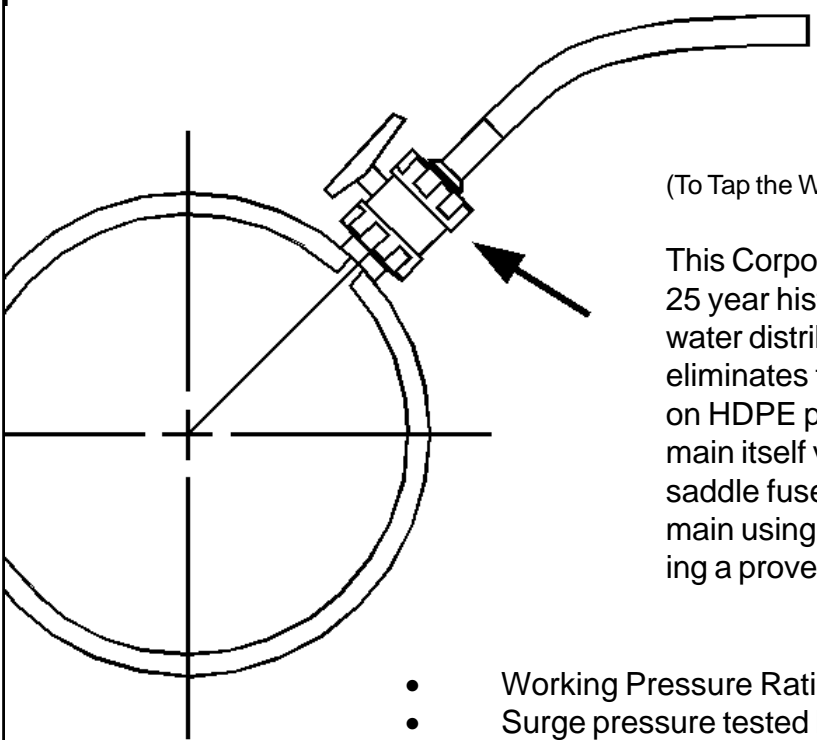
Features:

Pressure Rating 200 psi

Ease of installation

UV stabilized

Call For Literature or Quick Quote



Fuse-A-Corp®

(To Tap the Water-Main and connect the Service Tubing)

This Corporation-Stop valve has a successful 25 year history of leak free performance in water distribution service. This ball-valve unit eliminates the corrodable metal tapping-saddle on HDPE pipe. It becomes part of the water main itself via heat-fusion. The Fuse-A-Corp® is saddle fused to the 2"* or larger HDPE water main using standard fusion procedures, providing a proven leak-free joint.

- Working Pressure Rating (WPR): 200 psi
- Surge pressure tested beyond 1,250,000 cycles.
- CPEX Polypropylene ball valve with PE 3408 Base.
- Eliminates costly metal tapping saddles

Fuse-A-Corps® are available in sizes 1/2" through 2" for main sizes 2"* and larger IPS or DIPS.

Service tubing connections are made with the following interchangeable adapters:

- Butt fusion adapter for IPS HDPE (included with kit to allow clamping with sidewall fusion machine for saddle fusion installation**)
- FIPT adapter (included with kit to allow mounting of purchasers tapping tool for live tap install)
- MIPT x Compression adapter (available to allow compression connection to IPS or CTS HDPE tubing - adapter to be used in conjunction with supplied FIPT adapter)

Adapters are interchangeable by using the true union feature of the incorporated ball valve.

Note: Purchaser must determine that concave/convex heater plates are available to complete the saddle fusion.

*Fuse-A-Corps® 1" and larger not recommended for main sizes smaller than 3" IPS.
**Fuse-A-Corps® should always be installed @ 45 degrees above centerline of main.
Purchaser must indicate if using with copper tubing - these units will be supplied with additional stub out of PE pipe.

Ordering Information:

- A. HDPE water main diameter and sizing (IPS or DIPS).
- B. PE Tubing size (CTS or IPS) if using compression option.