

Unlike most conventional ball valves which are designed to stop the flow of fluid, Webstone's unique T-flow pattern ball is designed to divert the flow. When placed in the main flow channel aligned with the drain, this unique flow path makes for a more compact valve with a greater degree of versatility. For easy reference, a "T" is stamped on the end of the stem matching the flow path of the ball. The T-Flow design is incorporated into Webstone products in three variations, providing different advantages depending on the application.

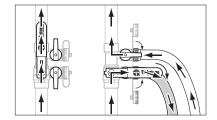
# **DESIGN VARIATIONS**

# **T-Flow Compact Design**





- · Compact design.
- 90 handle rotation
- Diverts flow from the main flow channel into the drain.



# **T-Flow Adjustable Flow Path**

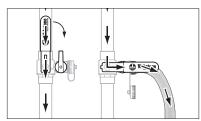




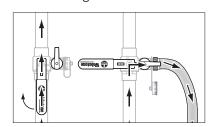




- · Compact design.
- 90 handle rotation
- Diverts flow from the main flow channel into the drain.
- A quick adjustment to the stem reconfigures the product to drain from the other side of the ball (see next page).
- Products with the Adjustable Flow Path also feature a reversible handle for added versatility.



Draining from Above Ball



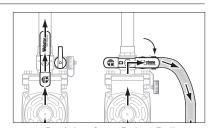
Draining from Below Ball

#### **T-Flow Multi-Function Drain**

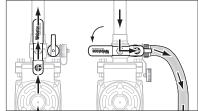




- Compact design.
- 180 handle rotation
- Diverts fluid into the drain from either side of the ball without any adjustment to the stem.



Draining from Below Ball

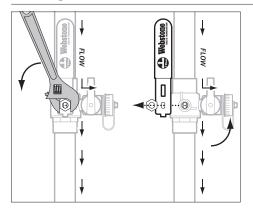


Draining from Above Ball

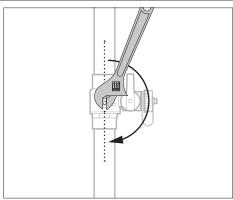
# Flow Path Adjustment & Handle Instructions

- Webstone valves with the T-Flow Adjustable Flow Path may be quickly and easily reconfigured to drain from the other side of the ball by removing the handle and turning the stem 180°. (Illustrated below)
- For added versatility, the handles on these valves are also reversible, regardless of the orientation of the ball. However, reversing the handle without adjusting the ball will cause the T-Flow logo to display the incorrect flow path. In this event, an extra T-Flow sticker has been provided so that the handles may be updated accordingly. (Illustrated below)

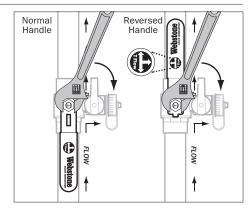
### **To Adjust Flow Path**



**1.** Turn handle nut counter clockwise to loosen nut. Remove nut and handle.

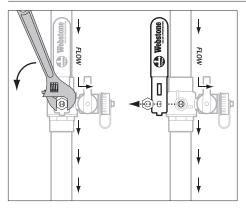


2. Grab stem with wrench or pliers, turn stem 180°.

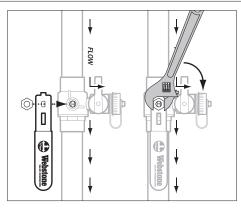


- **3.** Replace handle in normal or reversed position. Replace and tighten nut.
- 4. If necessary, use enclosed T-Flow sticker to indicate correct flow path on handle. T-Flow logo will match "T" stamped on end of stem.

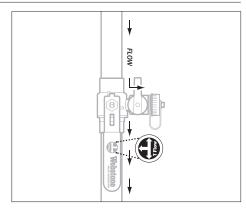
#### **To Reverse Handle**



**1.** Turn handle nut counter clockwise to loosen nut. Remove nut and handle.



Replace handle in desired operating position. Replace and tighten nut.



3. If necessary, use enclosed T-Flow sticker to indicate correct flow path on handle. T-Flow logo will match "T" stamped on end of stem.