# American Standard

## **Townsend® Pressure Balancing Bath and Shower Trim Kit**

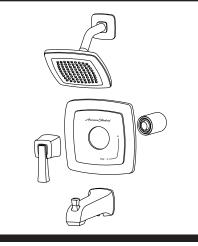
Thank you for selecting American Standard... the benchmark of fine quality for over 100 years.

To ensure that your installation proceeds smoothly-please read these instructions carefully before you begin.

For use with shower heads rated at 4.9 L/min (1.3 gpm) or higher.

## INSTALLATION **INSTRUCTIONS**

TU353500 TU353501 TU353502 TU353507 TU353508



Certified to comply with ANSI A112.18.1M

#### **RECOMMENDED TOOLS**







Flat Blade Screwdriver

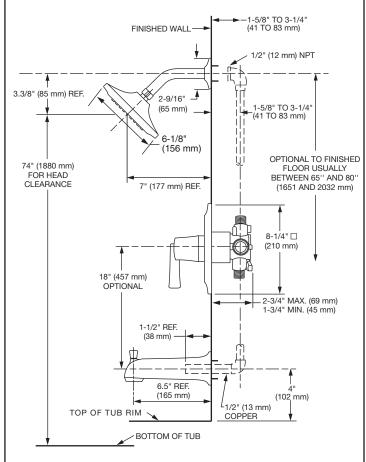




Channel Locks

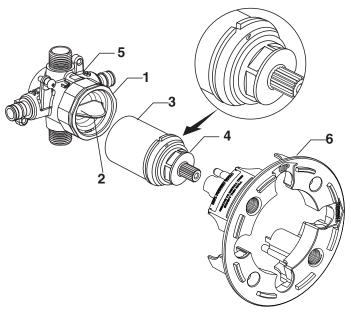
#### **ROUGHING-IN DIMENSIONS**

• To assure proper positioning in relation to wall. Note roughing-in dimensions.



### **CARTRIDGE INSTALLATION**

- Remove PLASTER GUARD (6) (Keep it installed for thin wall Installation).
- Remove BONNET NUT (1) by unthreading it Counter clockwise. Remove test CAP (2).
- Remove PROTECTIVE HOUSING (3) from CARTRIDGE (4). Install with "UP" text on top.
- Reinstall BONNET NUT (1) onto VALVE BODY (5) and tighten firmly with 12 Nm or 9 lbs/ft.



NOTE: Specified tightening torque of BONNET NUT (1) is critical to assure sealing function.