

## SP-10A and SP-10B Shower Mixing Valve

**Patent #7,631,655**

The SP-10 is a pressure balanced shower mixing valve available with two different styles of ligature resistant handles, designated “A” and “B”. The handles are recessed in an escutcheon plate to prevent capture of a line behind them. The valve has a non-rising stem, which means that no gap is created behind the handles when they are turned. The handles are broached for a secure, non-slip fit to the valve stem. The SP-10 is ADA compliant with the “B” handle.

### Specifications

- **Mixing Valve:**
  - *Material:* Brass body with Noryl bonnet
  - *Features:*
    - Pressure balanced scald protection
    - Adjustable temperature limit stop
    - Integral stops for hot and cold water inlets
  - *Codes:* ASME A112.18.1 / CSA B125.1 and ASSE 1016
  - *Operation:* Rotate handle clockwise to turn water on and set the desired temp, rotate the handle counterclockwise to turn water off.
- **Trim:**
  - *Wall Plate:* 7-5/16” diameter, chrome plated brass
  - *Handle Escutcheon:* 4” diameter, stainless steel
- **Handles:** (Type “A” and Type “B”)
  - *Material:* Cast aluminum
  - *Finish:* Silver polyurethane enamel with clear top coat
  - *Type “B”:* ADA compliant
- **Installation:** Four-port valve with ½” female copper inlets and shower outlet. Can be installed back to back. The handle screw is not included.

