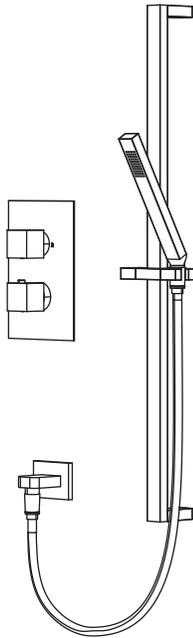
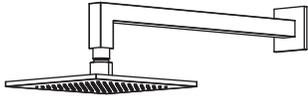


**160.7100 | Two Output Shower W/ Rain Head, Hand Held & Slide Bar**



**COMPONENTS**

- HS1011SA - 16" Shower Arm
- HS1001A - 8" Shower Head
- 160.4000T - Shower Trim
- TVH.4420F - Shower Valve
- HS1006H - Hand Held
- 160.5505 - Wall Elbow
- SP.150EM - 1.5m Hose
- 100.601003A - Slide Bar

**SHOWER VALVE:**

- Thermostatic shower valve
- Valve includes service stops
- Turn bottom handle to set temp.
- Top handle controls water diversion
- No shared ports

**SHOWER HEAD:**

- Solid brass construction
- 1.8 GPM flow rate

**HAND HELD W/ SLIDE BAR & ELBOW:**

- Solid Brass construction
- Hand held flow rate = 1.8 GPM
- 1/2" female NPT elbow connection
- With back flow prevention check valve

**STANDARDS:**

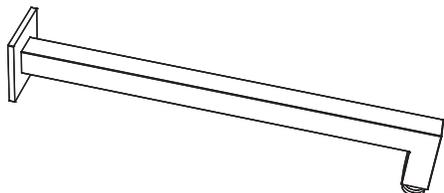
- ASME A112.18.1 / CSA B125.1

See individual component specification sheets on following pages for further details.

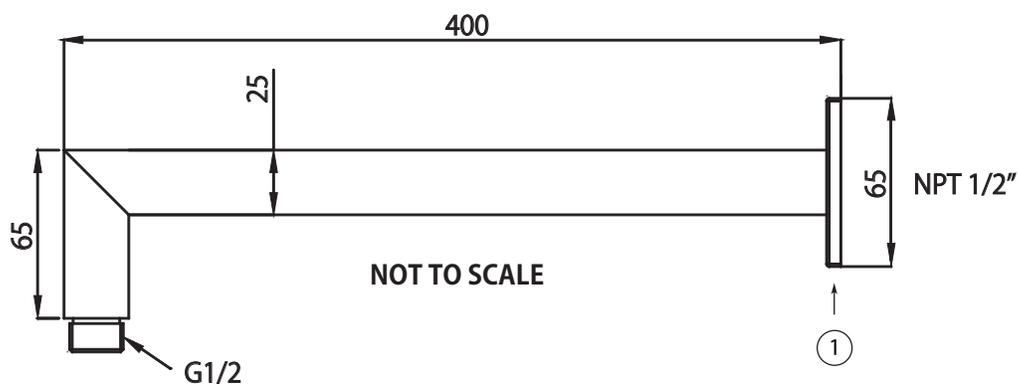
HS1011SA | Square Shower Arm - 400mm - 16"

SPECIFICATIONS:

- Solid Brass Shower Arm
- With Sliding Flange



Technical Diagram

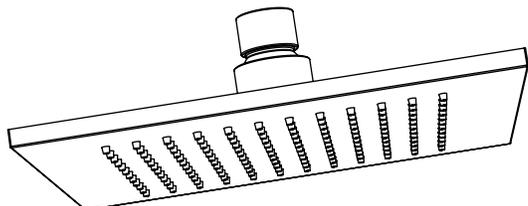


HS1001A | 8" Brass Shower Head

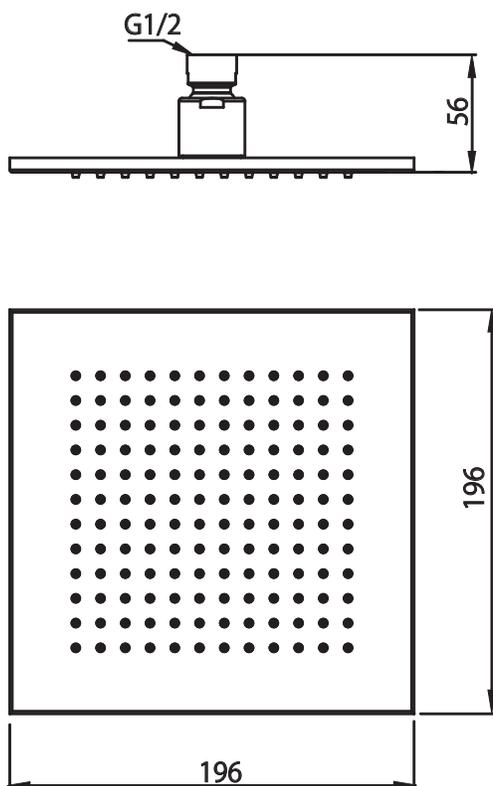


SPECIFICATIONS:

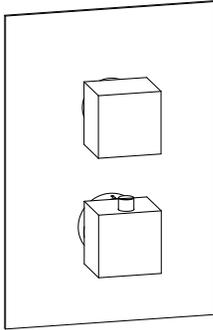
- Solid Brass Shower Head
- Scrub rubber nozzles to easily clean water sediment
- 1.8 GPM Flow Rate



Technical Diagram



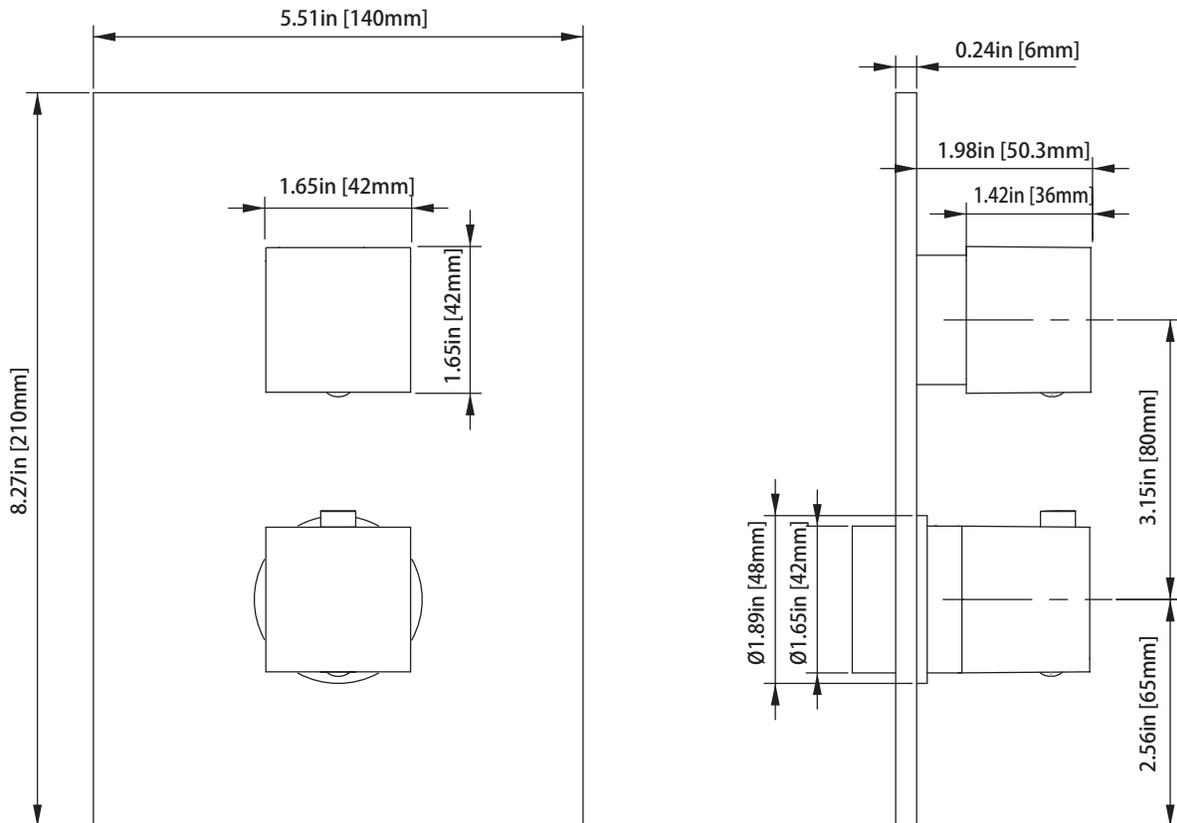
**160.4000T | Thermostatic Shower Trim**



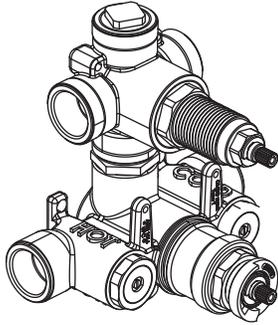
**SPECIFICATIONS:**

- Solid Brass construction
- Valve not included - trim only
- Turn bottom handle to control temperature.
- Turn top handle to divert water & control volume

**Technical Diagram**



**TVH.4420F | 3/4" Thermostatic Valve With 2-Way Diverter & Integrated Volume Control** Page 2 of 2



**SPECIFICATIONS:**

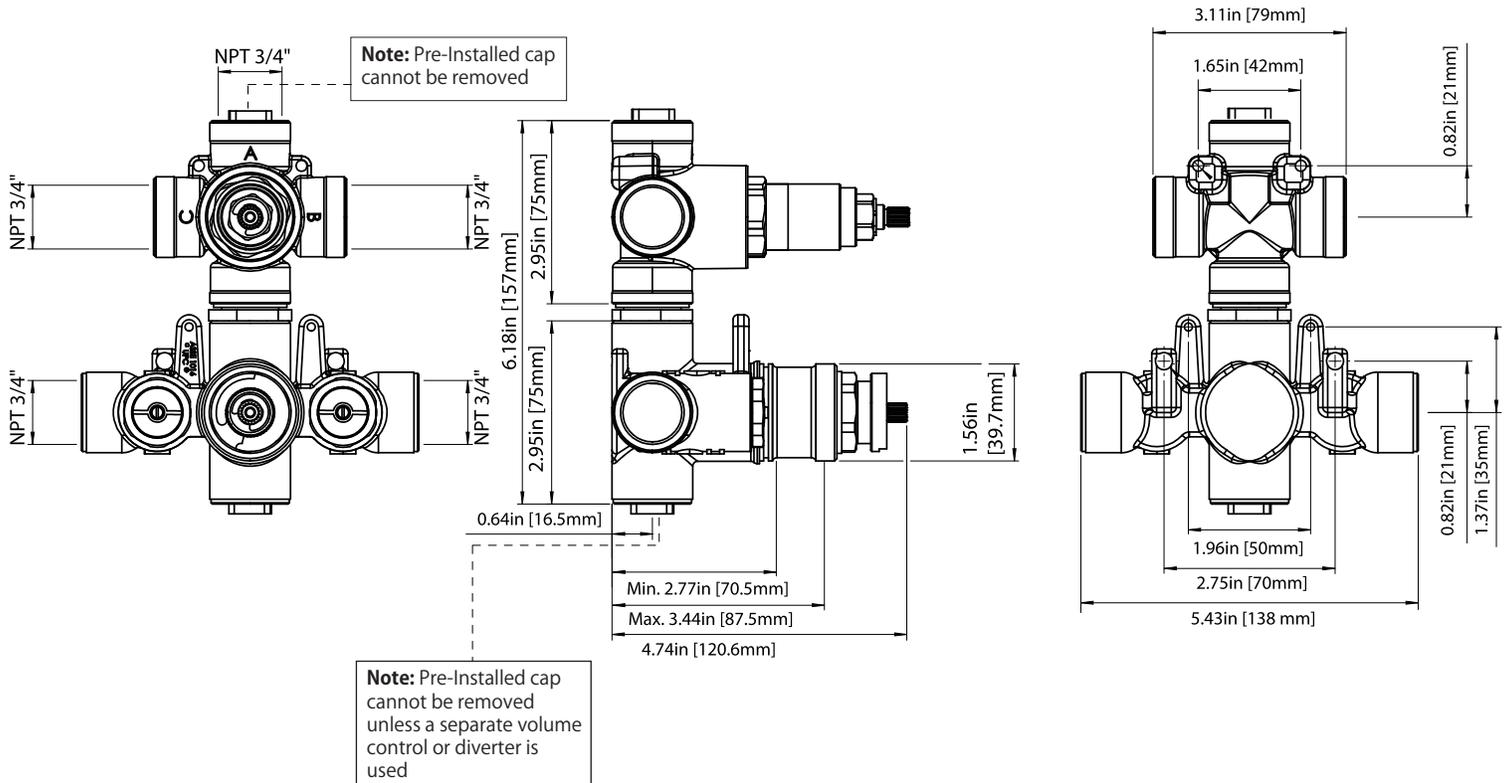
- Turn bottom knob to control temperature.
- Turn top knob to control water flow.
- Thermostatic Valve Flow Rate - 8.0 GPM @ 60 PSI
- Extension Available - TVH.4101E\*\*

**STANDARDS:**

- ASME A112.18.1 / CSA B125.1

**!**  
A separate volume control is **not** needed to turn water supply off. Volume control functionality is integrated within this valve.

**Technical Diagram**



**TVH.4420F | 3/4" Thermostatic Valve With 2-Way Diverter & Integrated Volume Control** Page 2 of 2

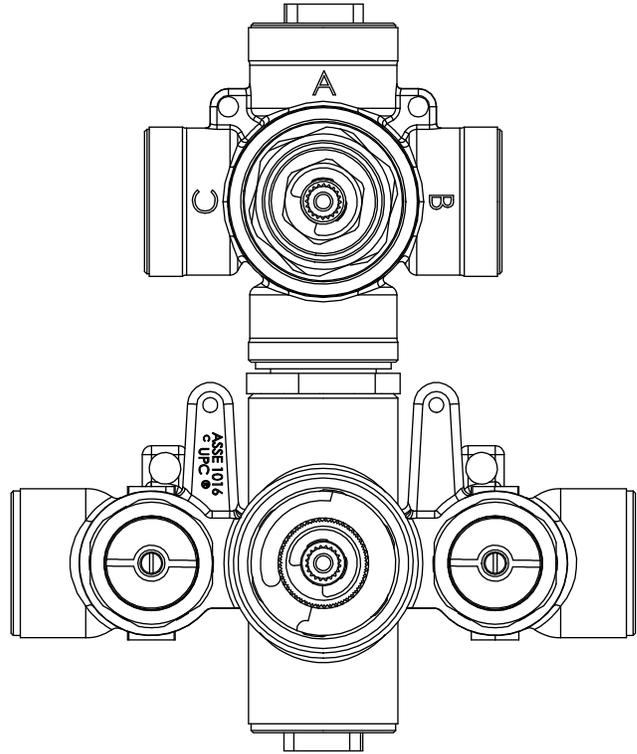


**TWO OUPUT - CAL-GREEN - NO SHARED PORT OPERATION**

Diverter Cartridge # - **15109** (Included)

Total 3 Positions as defined below, with **only** 1 port active at one time.

- Position 0 - Off - No Water Flow
- Position 1 - Output B Activated
- Position 2 - Output C Activated



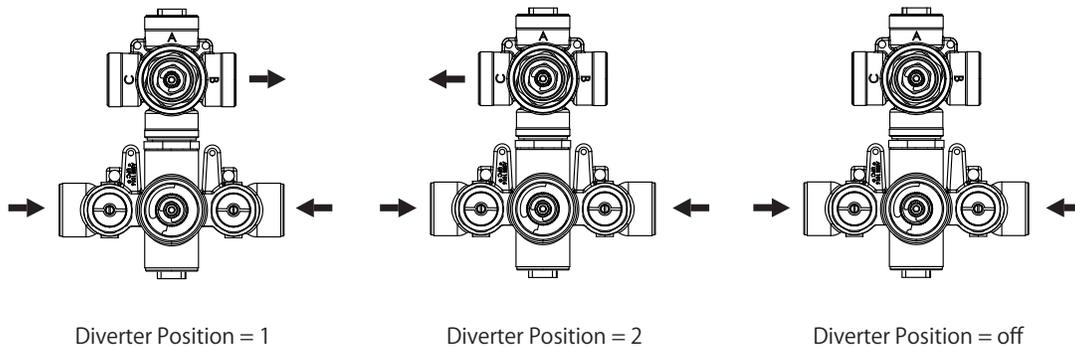
**TWO OUPUT - SHARED PORT OPERATION**

Diverter Cartridge # - **15103** (Not Included)

Total 4 Positions as defined below, with 2 ports active at one time.

- Position 0 - Off - No Water Flow
- Position 1 - Output B Activated
- Position 2 - Output B+C Activated
- Position 3 - Output C Activated

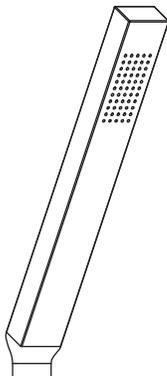
**Water Diversion Diagram**



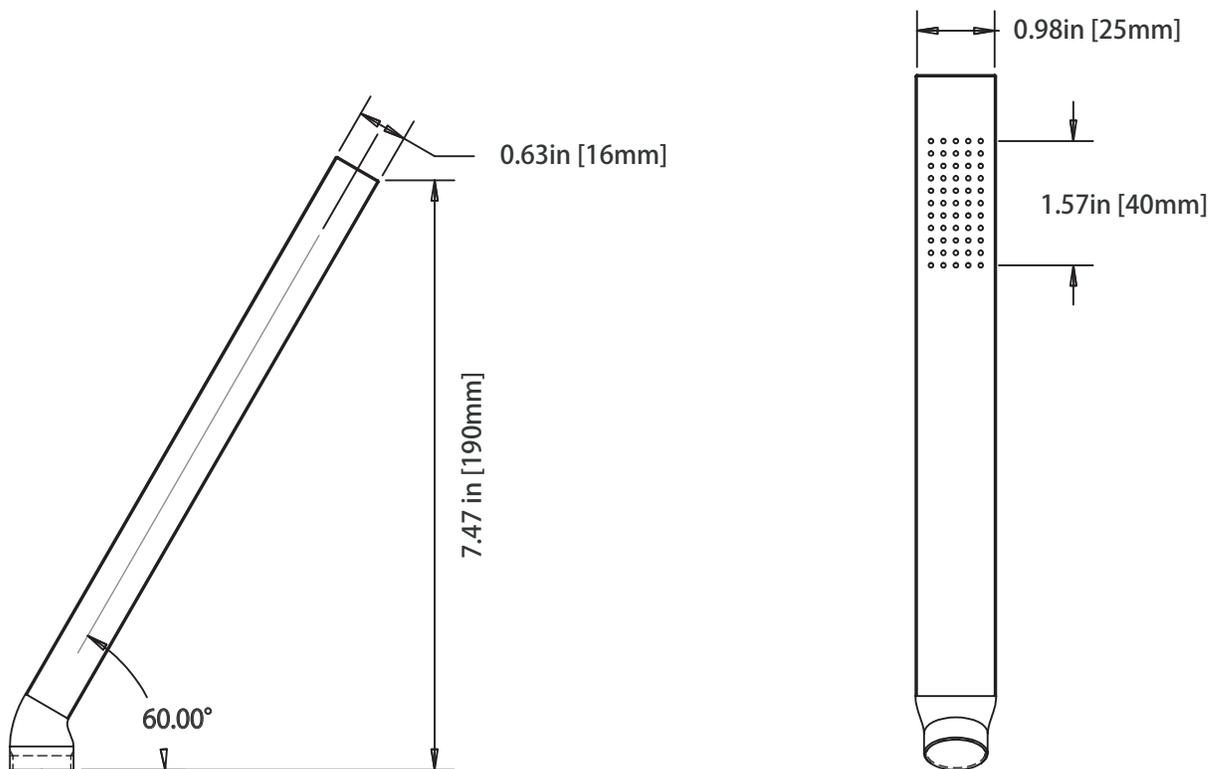
HS1006H | Solid Brass Hand Shower

SPECIFICATIONS:

- Solid Brass Construction
- 1.8 GPM Flow Rate
- With back flow prevention check valve



Technical Diagram

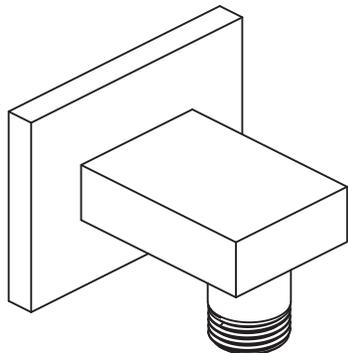


160.5505 | Wall Elbow

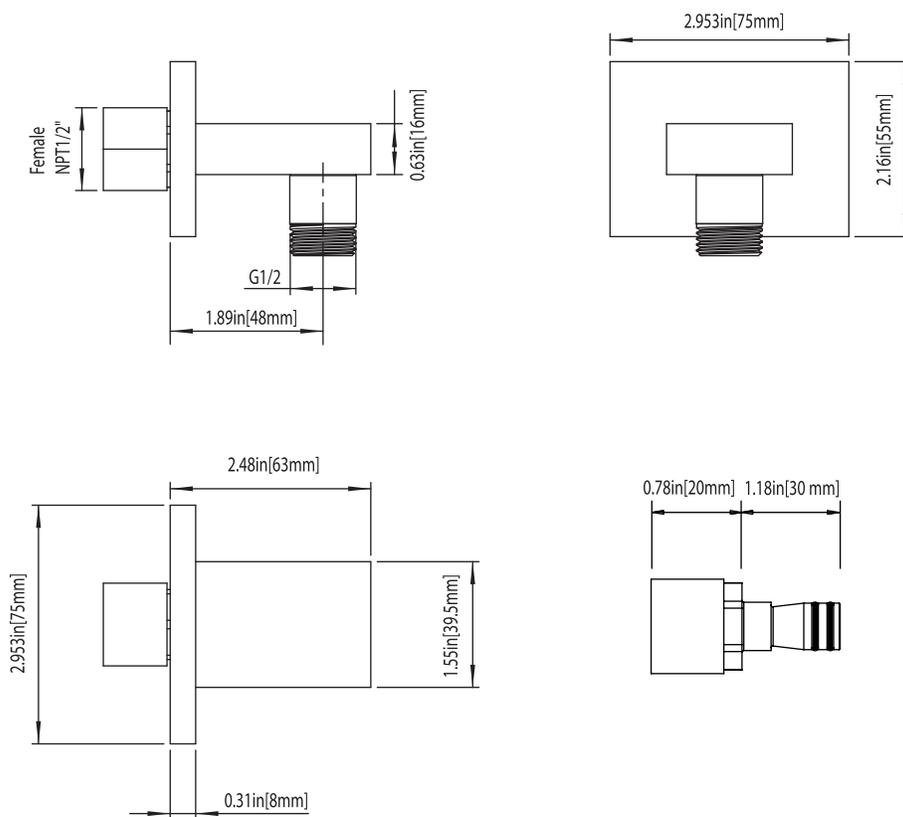


SPECIFICATIONS:

- Solid Brass construction
- 1/2" female connection with adjustable slide on installation
- Includes check valve with back-flow prevention



Technical Diagram



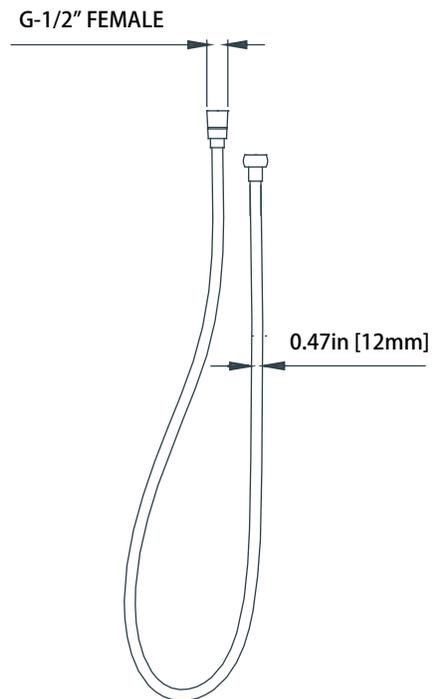
SP.150EM | Easy Maneuver Hose



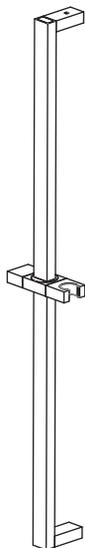
SPECIFICATIONS:

- Stainless steel construction
- G-1/2" connection
- 1.5m length

Technical Diagram



160.601003A | Slide Bar



SPECIFICATIONS:

- Solid Brass Construction
- Easy front of wall installation

Technical Diagram

