

## LIGATURE RESISTANT SHOWER HEAD

#SH340

Behavioral Safety's patented SH340 Ligature Resistant Shower Head features a unique pivoting head, directing the water stream up or down to allow full coverage for patients of different heights. This feature also works well for handicap patients. Zero side to side movement enables cleanliness to be maintained in the bathroom environment while also deterring any attempt by the patient to flood the bathroom. This polished chrome-plated, solid brass unit is wall mounted. The shower head itself has a 2-inch spray face with 42 spray channels.

An integral water conservation pressure compensating auto-flow device, reduces flow to 1.75 GPM/6.62 LPM maximum, which exceeds California title 20 Efficiency Standard. Improved water force is made possible by more efficient water channeling, providing a satisfying shower experience and reducing consumption.

Plumbing connection is made through a standard 1/2" NPTF back inlet.

### Specifications

- Supply Inlet: 1/2" NPTF
- Flow Rate: 1.75 GPM/6.62LPM Maximum
- Flow Control: Variable
- Integral Pivot Feature
- Mounted from front of wall.
- Brass construction with polished chrome plated exterior.
- Pick-free joint caulk recommended.
- ASME A112.18.1/CSA B125.1, WaterSense, CEC, and DOE certified.

### Important

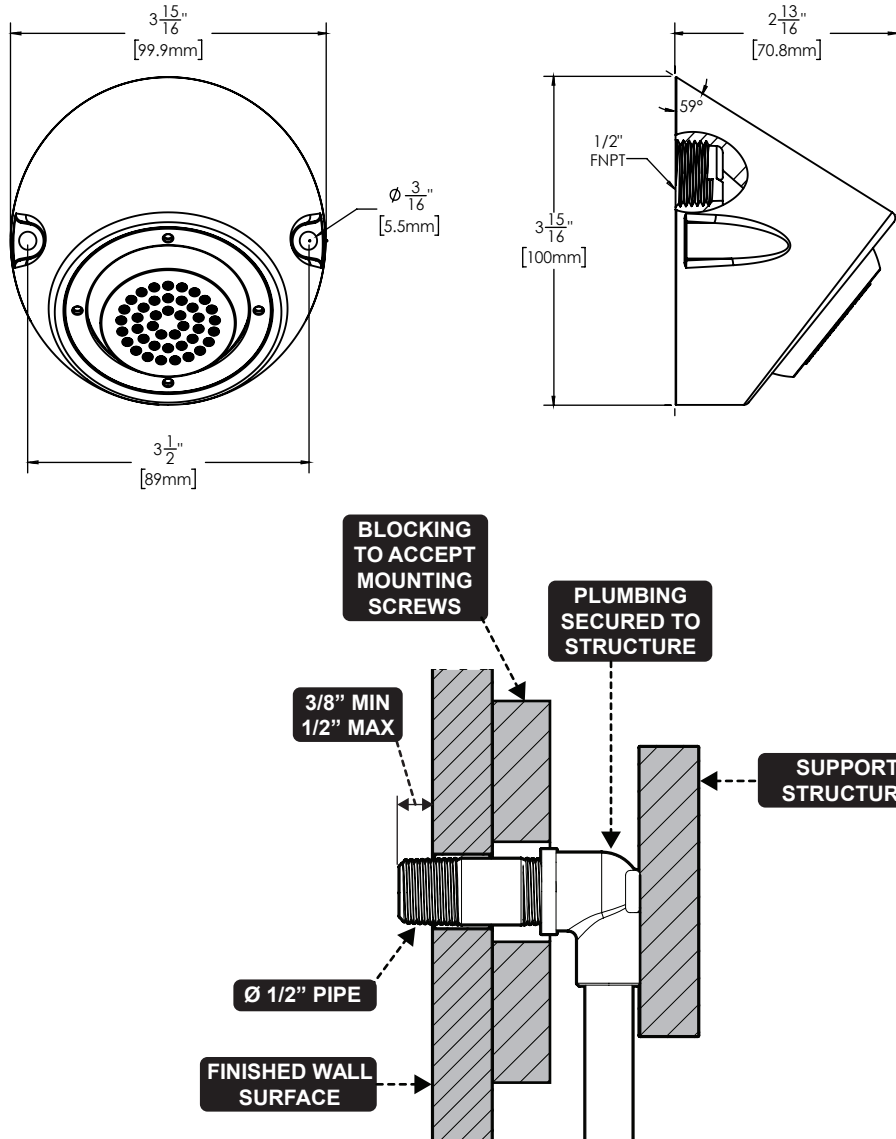
- Be sure to read instructions thoroughly before beginning installation.
- Do not over-tighten any connections or damage may occur.

### Safety Tips

Cover your drain to prevent loss of parts. Be sure to wear eye protection and follow all tool manufacturer's safety recommendations.



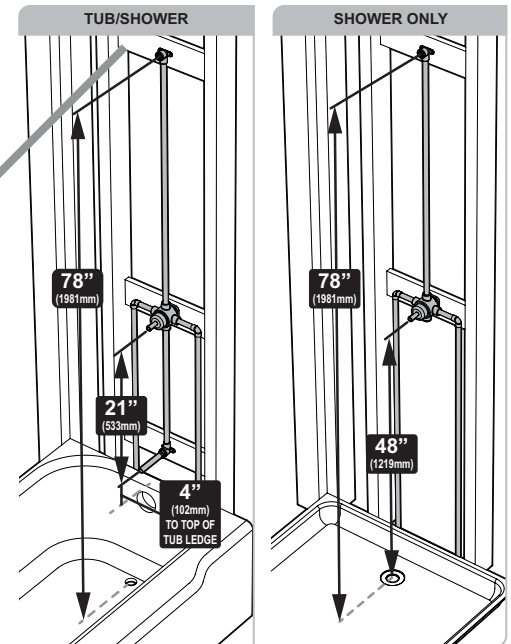
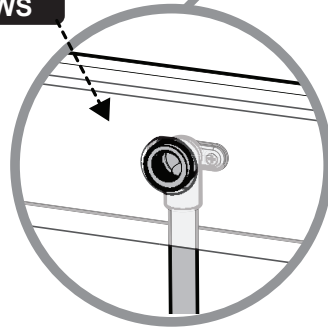
## Rough In Dimensions



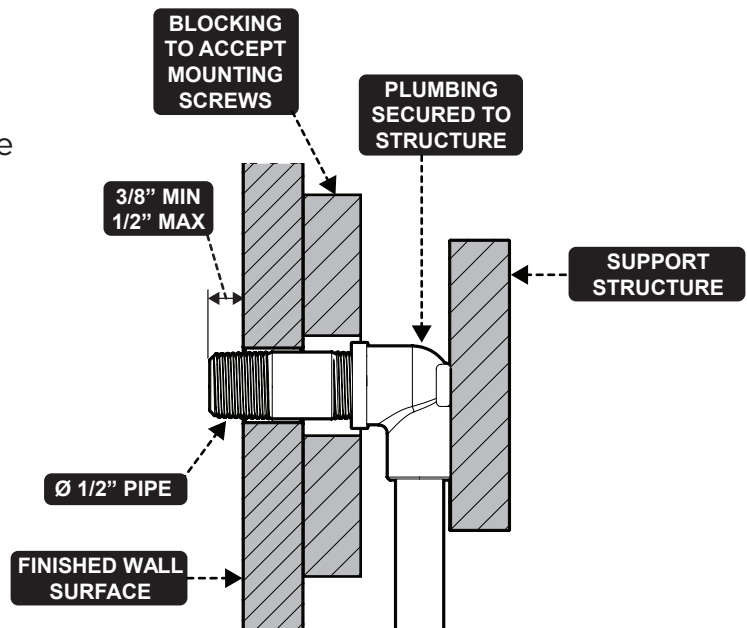
## Installation Instructions

1. Determine desired mounting position of the Ligature Resistant Shower Head following the diagram. Ensure mounting location and structure are capable of supporting the product in use. When mounting the Shower Head, it is recommended that the screws be fastened into wood blocking or other substantial substrate

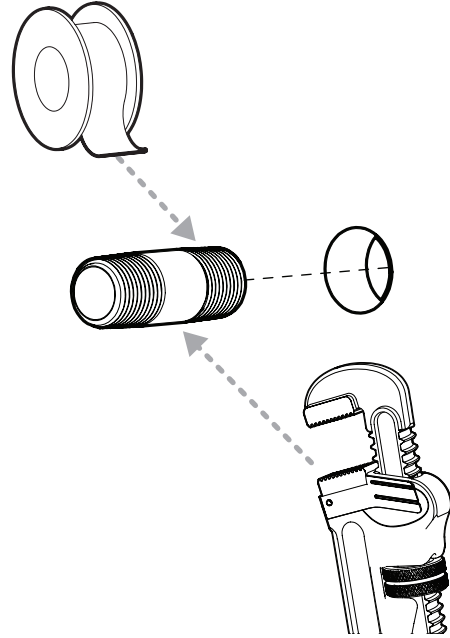
**BLOCKING  
TO ACCEPT  
MOUNTING  
SCREWS**



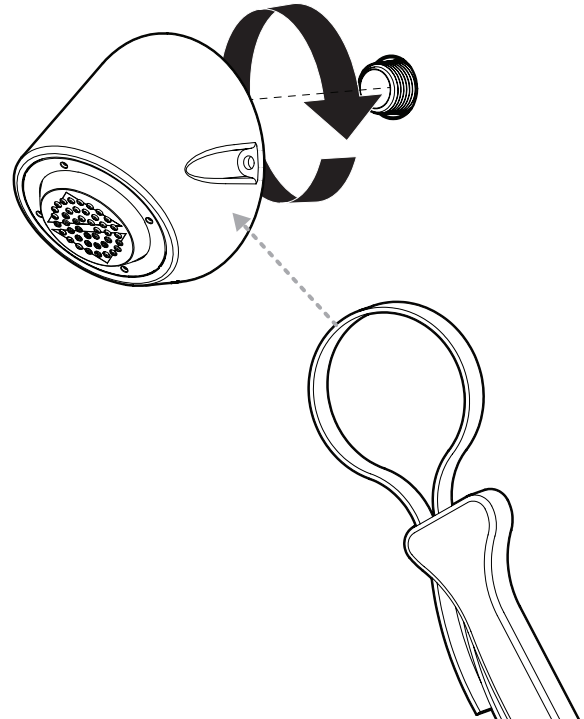
2. Determine the length of the  $\varnothing 1/2"$  Pipe needed by following the rough in diagram. When properly installed the  $\varnothing 1/2"$  Pipe should extend from the finished wall between  $3/8"$ - $1/2"$ .



3. Apply Thread Seal Tape to the end of the Pipe Nipple entering the wall. Wrench tighten Pipe Nipple into place.

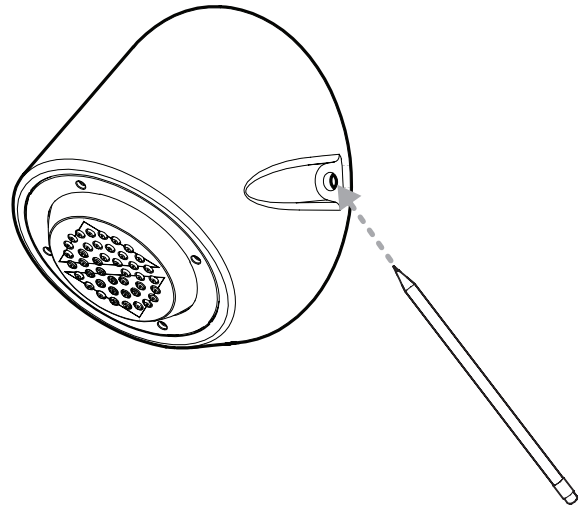


4. Thread Shower Head onto the Pipe Nipple using a Strap Wrench or Soft Jawed Pliers. Align mounting holes horizontally.

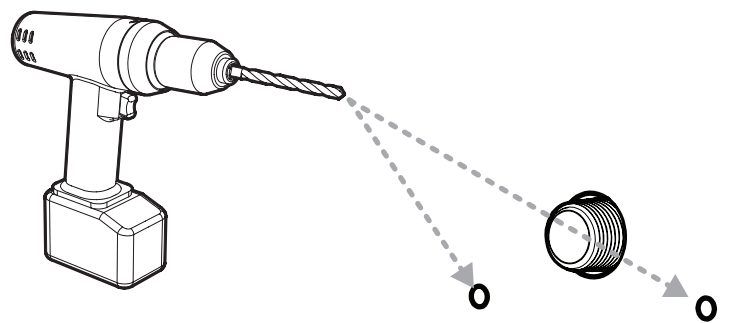




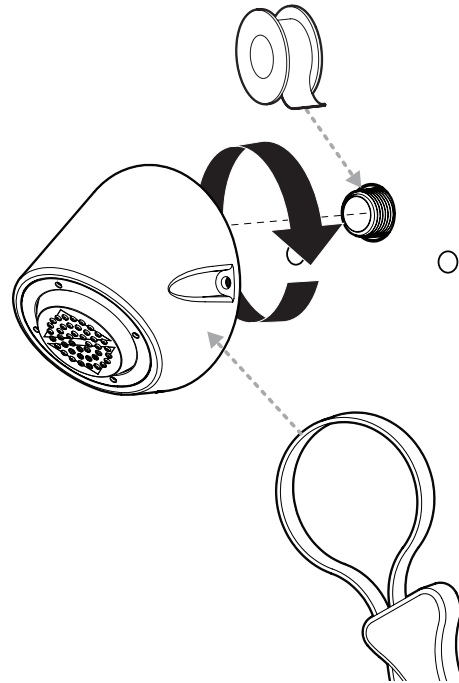
5. Use a Pencil to mark the mounting hole locations. After marking the mounting hole locations, remove the Shower Head.



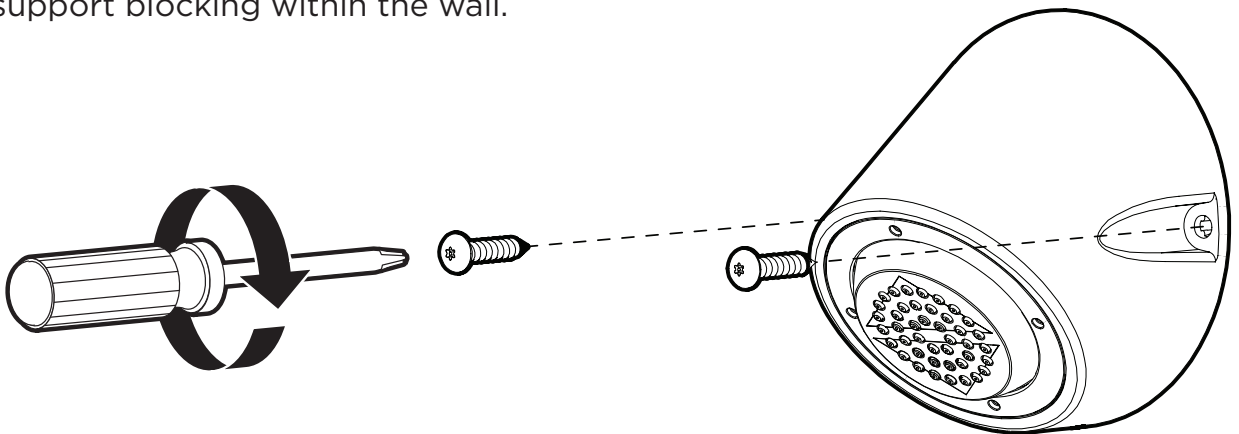
6. Drill Pilot Holes to accept No. 10 size, vandal-resistant mounting hardware (not supplied).



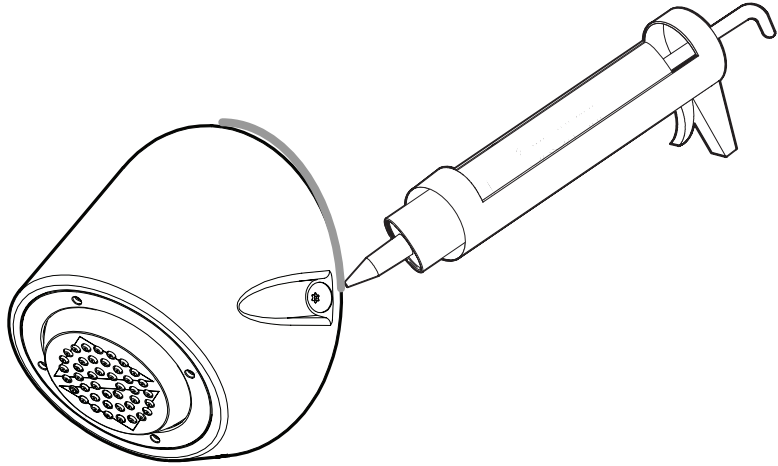
7. Apply Thread Seal Tape to remaining end of Pipe Nipple. Reinstall Shower Head using a Strap Wrench or Soft Jawed Pliers. Align Mounting Holes in Shower Head to the previously drilled pilot holes.



8. Install Vandal-Resistant Mounting Screws (*not supplied*) to secure the Shower Head to support blocking within the wall.



9. **IMPORTANT:** BSP recommends the application of pick-free caulk to seal the edge and prevent tampering.



10. This Shower Head has an integral pivot feature allowing the face to pivot up and down to better accommodate different showering needs.

