









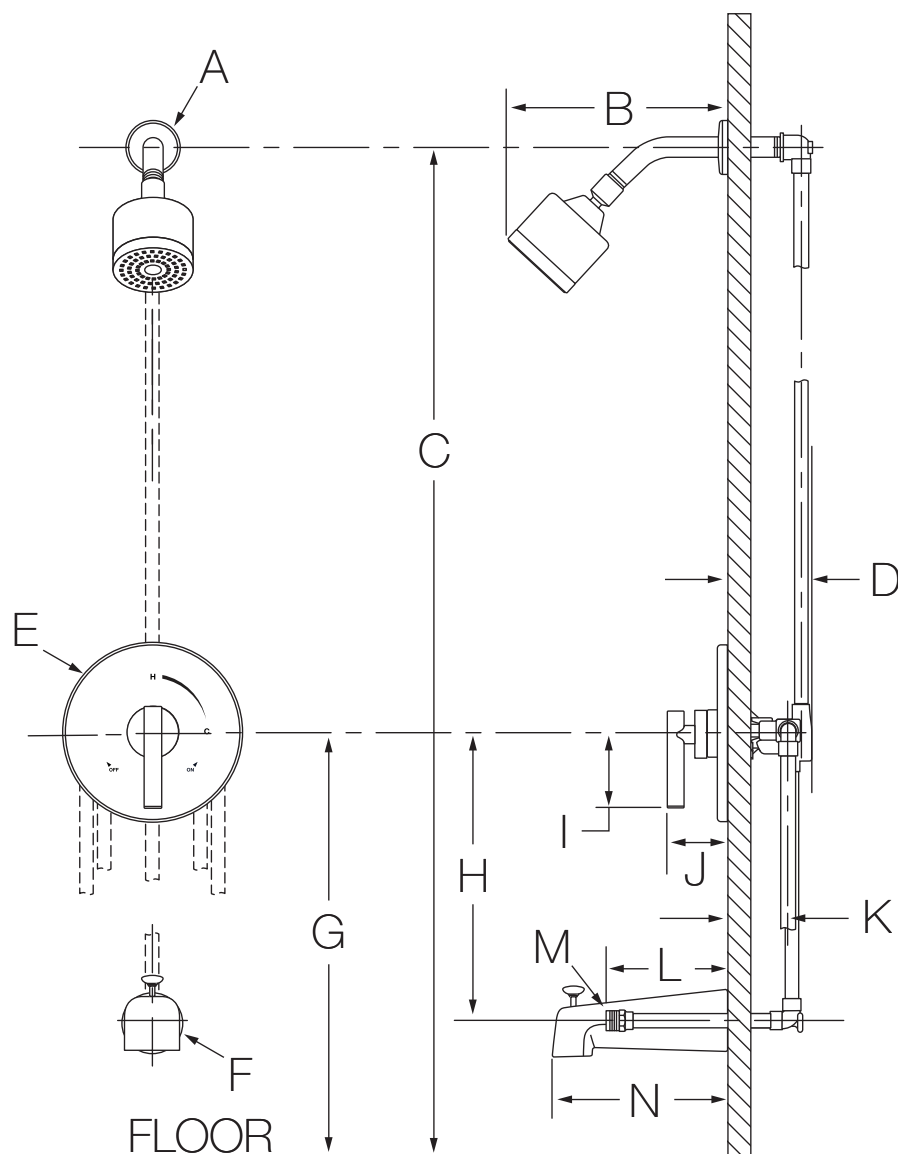
Location:

# 3502-CYL-B Tub/Shower System Specification Submittal



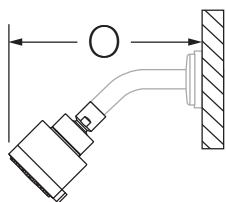
Feature Highlights	Options/Modifications cont.
<ul style="list-style-type: none"> <li>• Metal lever handle</li> <li>• Adjustable stop screw to limit handle turn</li> <li>• 7" diverter tub spout</li> <li>• 1 mode showerhead</li> <li>• 2.5 gpm (9.5 L/min) standard flow restrictor</li> <li>• Components shall be metal and nonmetallic construction, plated in standard polished chrome finish</li> </ul>	<div> <input type="checkbox"/> <b>-X-CHKS</b> <i>Integral check stops - for use in installations where a positive shut-off device is used downstream of mixing valve</i> </div> <div> <input type="checkbox"/> <b>-MB</b> <i>Matte Black finish (available 2018)</i> </div> <div> <input type="checkbox"/> <b>-SBR</b> <i>Satin Bronze finish (available 2018)</i> </div> <div> <input type="checkbox"/> <b>-STN</b> <i>Satin Nickel finish</i> </div>
Model Numbers	
<div> <input type="checkbox"/> <b>3502-CYL-B</b> Tub/Shower System with Symmons Temptrol® 4-port pressure balancing mixing valve         </div> <div> <input type="checkbox"/> <b>46-2-BODY</b> Symmons Temptrol 4-port pressure balancing mixing valve         </div> <div> <input type="checkbox"/> <b>46-2X-BODY</b> Symmons Temptrol 4-port pressure balancing mixing valve with integral service stops         </div>	<div> <b>Note:</b> Append appropriate -suffix to model number.         </div> <div> <b>Compliance</b>            - ASME A112.18.1/CSA B125.1            </div>
Options/Modifications	Warranty
<div> <input type="checkbox"/> <b>-1.5</b>  <i>1.5 gpm (5.7 L/min) flow restrictor</i> </div> <div> <input type="checkbox"/> <b>-2.0</b> <i>2.0 gpm (7.6 L/min) flow restrictor</i> </div> <div> <input type="checkbox"/> <b>-Delete Suffix B</b> <i>Chrome plastic escutcheon on valve with color graphics/indicators</i> </div> <div> <input type="checkbox"/> <b>-IPS</b> <i>1/2" female IPS connections</i> </div> <div> <input type="checkbox"/> <b>-L/HD</b> <i>Less showerhead</i> </div> <div> <input type="checkbox"/> <b>-REB</b> <i>Rebuild trim kit, includes TA-10 and TA-4</i> </div> <div> <input type="checkbox"/> <b>-REV</b> <i>Reverse coring, hot on right, cold on left, for back to back installations</i> </div> <div> <input type="checkbox"/> <b>-SH2</b>  <i>Alternative 352SH-3, 3 mode showerhead (Chrome and Satin Nickel finish only)</i> </div> <div> <input type="checkbox"/> <b>-SH3</b>  <i>Alternative 362SH Duro showerhead</i> </div> <div> <input type="checkbox"/> <b>-SH4</b>  <i>Alternative 361SH Duro square showerhead</i> </div> <div> <input type="checkbox"/> <b>-SS</b> <i>Slip spout on any tub/shower unit</i> </div> <div> <input type="checkbox"/> <b>-T2</b>  <i>Alternative 361DTS, diverter square tub spout</i> </div> <div> <input type="checkbox"/> <b>-TRM</b> <i>Trim only, valve must be ordered separately</i> </div> <div> <input type="checkbox"/> <b>-VP</b> <i>Vandal resistant escutcheon screws in place of standard screws</i> </div> <div> <input type="checkbox"/> <b>-X</b> <i>Integral service stops - allows water shutoff at valve for service</i> </div>	<div> <b>Limited Lifetime</b> - to the original end purchaser in consumer/residential installations.         </div> <div> <b>5 Years</b> - for industrial/commercial installations. Refer to <a href="http://www.symmons.com/warranty">www.symmons.com/warranty</a> for complete warranty information.         </div>

## Dimensions

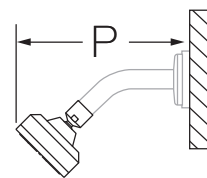


Measurements	
A	Ø 2-1/2", 64 mm
B	6-3/4", 171 mm
C	Ref. 77", 1956 mm
D	3-1/2", 89 mm
E	Ø 7-1/2", 191 mm
F	Ø 2-1/2", 64 mm
G	Ref. 32", 813 mm
H	Ref. 12", 305 mm
I	3", 76 mm
J	2-7/8", 73 mm
K	Rough-in 2-3/8" ± 1/2", 60 mm ± 13 mm
L	5-1/2", 140 mm
M	Male 1/2-14 NPT fitting must protrude 5-1/2" (140 mm) from finished wall
N	7", 178 mm
O	6-3/4", 171 mm
P	6", 152 mm
Q	5-5/8", 143 mm
R	2-1/4", 57 mm
S	2-1/2", 64 mm
T	5/8", 16 mm
U	5-5/8", 143 mm
V	Male 1/2-14 NPT fitting must protrude 4-7/16" (113 mm) from finished wall

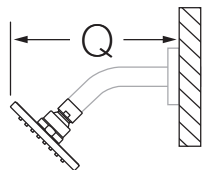
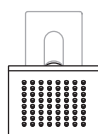
**-SH2**



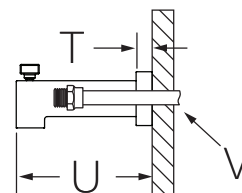
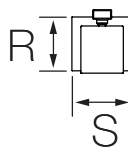
**-SH3**



**-SH4**



**-T2**



### Notes:

- 1) Plaster shield (p/n T-176) for dry wall, plaster or other type walls 1/2" or greater.
- 2) Do not install positive shut-off device/devices that do not allow the valve to flow at least 1.5 gpm to valve outlets.
- 3) All dimensions measured from nominal rough-in (see K as reference).
- 4) Dimensions subject to change without notice.