



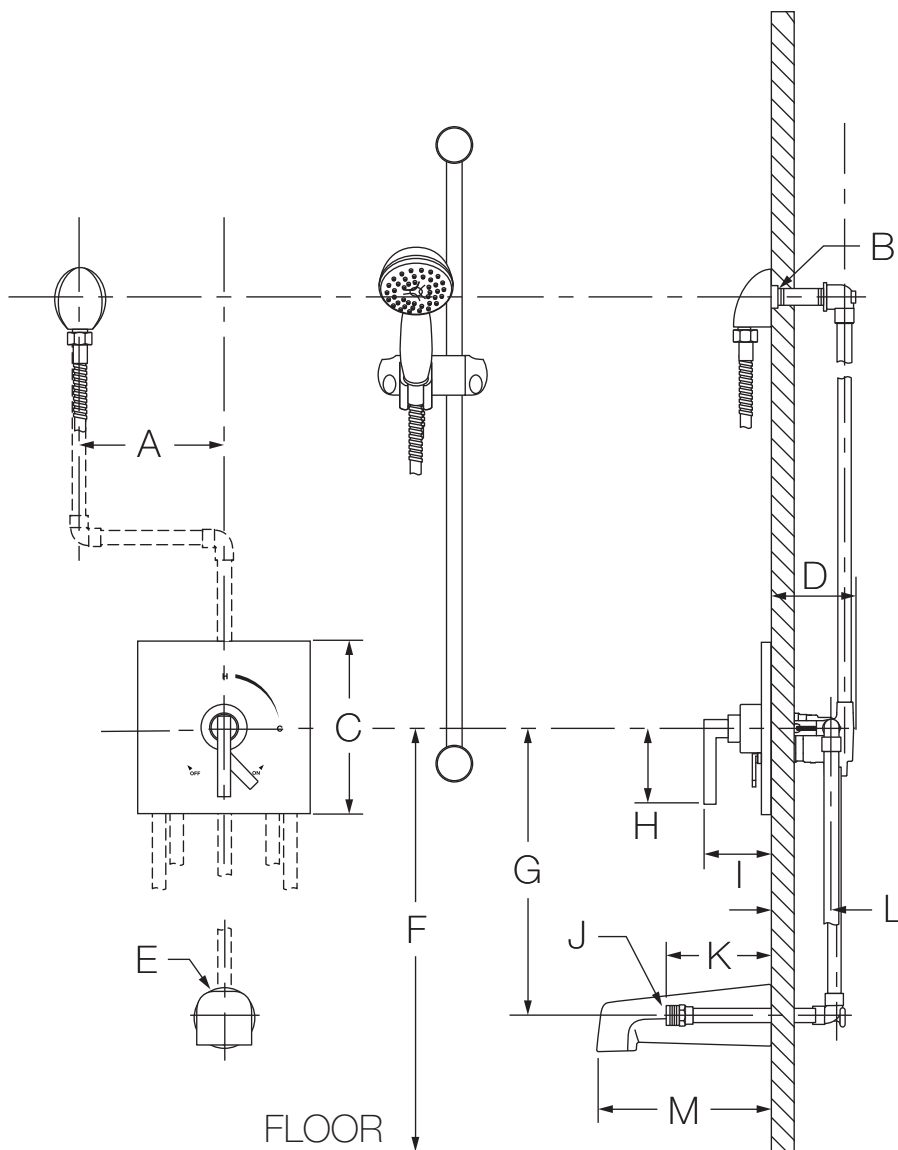


S-3604-H321-V  
Tub/Hand Shower System  
Specification Submittal



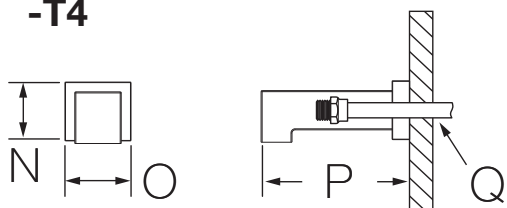
Feature Highlights	Options/Modifications cont.
<ul style="list-style-type: none"> <li>• Secondary integral diverter</li> <li>• Metal lever handle</li> <li>• Adjustable stop screw to limit handle turn</li> <li>• 7" non-diverter tub spout</li> <li>• 30" slide bar for hand shower</li> <li>• 60" flexible metal hose</li> <li>• 1 mode hand shower</li> <li>• Dual checks for backflow protection</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> <li>• For optional in-line vacuum breaker order p/n EF-109</li> </ul>	<ul style="list-style-type: none"> <li><input type="checkbox"/> <b>-REB</b> Rebuild trim kit, includes TA-10 and TA-4</li> <li><input type="checkbox"/> <b>-REV</b> Reverse coring, hot on right, cold on left, for back to back installations</li> <li><input type="checkbox"/> <b>-SS</b> Slip spout on any tub/shower unit</li> <li><input type="checkbox"/> <b>-T4</b> Alternative 361TS, non-diverter square tub spout</li> <li><input type="checkbox"/> <b>-T724</b> 24" slide bar/grab bar with ADA hand shower</li> <li><input type="checkbox"/> <b>-T736</b> 36" slide bar/grab bar with ADA hand shower</li> <li><input type="checkbox"/> <b>-T748</b> 48" slide bar/grab bar with ADA hand shower</li> <li><input type="checkbox"/> <b>-TRM</b> Trim only, valve must be ordered separately</li> <li><input type="checkbox"/> <b>-VB</b> Elevated vacuum breaker</li> <li><input type="checkbox"/> <b>-VP</b> Vandal resistant escutcheon screws in place of standard screws</li> <li><input type="checkbox"/> <b>-X</b> Integral service stops - allows water shutoff at valve for service</li> <li><input type="checkbox"/> <b>-X-CHKS</b> Integral check stops - for use in installations where a positive shut-off device is used downstream of mixing valve</li> <li><input type="checkbox"/> <b>-BBZ</b> Brushed Bronze finish (not available with H36 or T7 series slide bar/grab bar modifications)</li> <li><input type="checkbox"/> <b>-MB</b> Matte Black finish (not available with H36 or T7 series slide bar/grab bar modifications)</li> <li><input type="checkbox"/> <b>-STN</b> Satin Nickel finish</li> </ul> <p><b>Note:</b> Append appropriate -suffix to model number.</p>
<p><b>Model Numbers</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> <b>S-3604-H321-V</b> Tub/Hand Shower System with Symmons Temptrol® 4-port pressure balancing mixing valve</li> <li><input type="checkbox"/> <b>S-46-2-BODY</b> Symmons Temptrol 4-port pressure balancing mixing valve</li> <li><input type="checkbox"/> <b>S-46-2X-BODY</b> Symmons Temptrol 4-port pressure balancing mixing valve with integral service stops</li> </ul>	<p><b>Compliance</b></p> <ul style="list-style-type: none"> <li>- ASME A112.18.1/CSA B125.1</li> <li>- ADA compliant when used with H36 and T7 series slide bar/grab bar modifications</li> </ul>  
<p><b>Options/Modifications</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> <b>-1.5</b>  1.5 gpm (5.7 L/min) flow restrictor</li> <li><input type="checkbox"/> <b>-2.0</b> 2.0 gpm (7.6 L/min) flow restrictor</li> <li><input type="checkbox"/> <b>-72</b> 72" hose in place of 60" hose</li> <li><input type="checkbox"/> <b>-ADACHS</b> ADA hand shower wand (chrome)</li> <li><input type="checkbox"/> <b>-ADAHS</b> ADA hand shower wand (white)</li> <li><input type="checkbox"/> <b>-H323-V</b> 3 mode hand shower unit with slide bar</li> <li><input type="checkbox"/> <b>-H323-V-48</b> 3 mode hand shower unit with 48" slide bar</li> <li><input type="checkbox"/> <b>-H3624</b> 24" decorative slide/grab bar with ADA hand shower</li> <li><input type="checkbox"/> <b>-H3636</b> 36" decorative slide/grab bar with ADA hand shower</li> <li><input type="checkbox"/> <b>-IPS</b> 1/2" female IPS connections</li> <li><input type="checkbox"/> <b>-LW</b>  Wide lever handle (Chrome finish only)</li> <li><input type="checkbox"/> <b>-L/HS</b> Less hand shower</li> <li><input type="checkbox"/> <b>-QD</b> Quick-disconnect on hand spray units</li> <li><input type="checkbox"/> <b>-R</b> 60" white vinyl hose in place of 60" metal hose</li> </ul>	<p><b>Warranty</b></p> <p><b>Limited Lifetime</b> - to the original end purchaser in consumer/residential installations.  <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.</p>

## Dimensions



Measurements	
A	6", 152 mm
B	Male 1/2-14 NPT thread must be recessed 1/4" (6 mm) from finished wall
C	Sq. 7-1/2", 191 mm
D	3-1/2", 89 mm
E	Ø 2-1/2", 64 mm
F	Ref. 32", 813 mm
G	Ref. 12", 305 mm
H	3-1/8", 79 mm
I	3-1/2", 89 mm
J	Male 1/2-14 NPT fitting must protrude 5-1/4" (133 mm) from finished wall
K	5-1/4", 133 mm
L	Rough-in 2-3/8" ± 1/2", 60 mm ± 13 mm
M	7", 178 mm
N	2-1/4", 57 mm
O	2-1/2", 64 mm
P	5-5/8", 143 mm
Q	Male 1/2-14 NPT fitting must protrude 4-7/16" (113 mm) from finished wall

### -T4



#### 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 L as reference).
- 4) Dimensions subject to change without notice.