



**SYMMONS®** Safetymix®



4-500-BODY, 4-500-X-BODY   Location:  
Heavy Duty Pressure Balancing Shower Valve  
**Specification Submittal**

**Model Numbers**

- 4-500-BODY** Heavy duty Pressure Balancing shower valve
- 4-500-X-BODY** Heavy duty Pressure Balancing shower valve with integral service stops for water shut off at valve for service

**Options/ Modifications**

- X** Integral service stops - allows water shut off at valve for service. Recommended for use on all multiple commercial installations
- X-CHKS** Integral check stops - for use in installations where a positive shut-off device is used downstream of mixing valve

**Note:** Append appropriate -suffix to model number.

**Feature Highlights**

- Safetymix heavy duty Pressure Balancing shower valve with adjustable stop screw to limit handle turn and
- female IPS inlet/outlet connections.
- Valve body constructed from metal materials.
- 1/2" Female NPT Inlets and Outlets.

**Compliance**

- ASME A112.18.1/CSA B125.1
- ASSE 1016



**Warranty**

**Limited Lifetime** - for residential installations.

**10 Years** - for commercial/industrial installations.

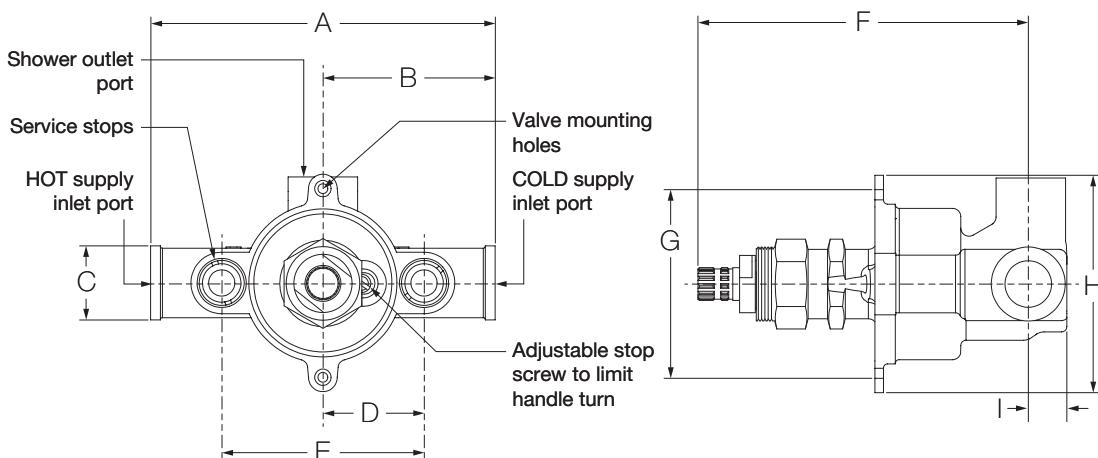
Refer to [www.symmons.com/warranty](http://www.symmons.com/warranty) for complete warranty information.



**Architectural/ Engineering Specification**

Symmons Safetymix Heavy Duty Pressure Balancing Shower Valve \_\_\_\_\_ Includes adjustable stop screw to limit handle turn and female IPS inlet/outlet connections. Valve body constructed from metal materials. 1/2" Female NPT Inlets and Outlets. 10 Year Commercial Warranty. ASME A112.18.1/CSA B125.1, ASSE 1016 compliant. Available options: "-X - Integral service stops - allows water shut off at valve for service. Recommended for use on all multiple commercial installations", "-X-CHKS - Integral check stops - for use in installations where a positive shut-off device is used downstream of mixing valve".

**Dimensions**



<b>Measurements</b>	
<b>A</b>	5-1/4", 133 mm
<b>B</b>	2-5/8", 67 mm
<b>C</b>	(2x) Ø 1/2", 13 mm
<b>D</b>	1-9/16", 40 mm
<b>E</b>	3-1/8", 79 mm
<b>F</b>	5-1/16", 129 mm
<b>G</b>	2-7/8", 73 mm
<b>H</b>	3-5/16", 84 mm
<b>I</b>	9/16", 14 mm

**Note:** Dimensions subject to change without notice.