

## 1250 Series Poppet Check Valve



### Design Considerations

- Incorporates an o-ring captured in a brass poppet to seal on a brass seat in valve body
- Maximum operating pressure is 1200 psi
- Economical, general use design that provides positive seal down to approx. 1/2 psi back pressure

Configure  
your exact valve



SCAN ME

### Specifications:

<b>Material Options</b>	BODY, POPPET and STOP – Brass
<b>Plating Option</b>	No Plating, Electroless Nickel Plating
<b>Body Option</b>	3/4 MNPT Inlet x 3/4 MNPT Outlet
<b>Seal Option</b>	Buna-N, Ethylene Propylene, Fluoroelastomer (Viton®), Silicone, Aflas®
<b>Spring Option:</b>	302 Stainless Spring – 1 psi
<b>Material – Cracking Pressure</b>	No Spring
<b>Cv Value</b>	Varies, contact us to discuss
<b>Full Port</b>	0.560 in
<b>Maximum Operating Pressure</b>	1200 psi
<b>Temperature Range</b>	<p>*** NOT RATED FOR STEAM ***</p> <p>Buna-N -35°F to +250°F</p> <p>Ethylene Propylene (EPDM) -65°F to +300°F</p> <p>Fluoroelastomer (Viton®) -15°F to +400°F</p> <p>Silicone -65°F to +400°F</p> <p>Aflas® +25°F to +450°F</p>

### Example of how to order:

Material	Inlet Port	Outlet Port	Seal	Spring
Brass	3/4 FNPT	3/4 FNPT	Viton®	1 psi

**Part Numbers** are a description of the valve as read left to right, Inlet to Outlet.

**CHK BRS 1250-12F12F-F** = Brass Check Valve, 3/4 Female NPT Inlet x 3/4 Female NPT Outlet, Viton® Seals, 1 psi Spring