

THE SPECIALTY MFG. CO.

Custom Is Our Specialty

5858 Centerville Road
St. Paul, MN 55127

ISO 9001:2015
MADE IN THE USA

The Specialty Mfg. Co. will quote alternate materials or customize our standard products when quantities ensure competitive pricing.
Contact Customer Service at (651) 653-0599
FAX - (651) 653-0989
E-Mail - info@specialtymfg.com

015 SERIES POPPET CHECK VALVE

[Click here to design your valve in 3D using our online configurator.](#)



Design Considerations

- Incorporates Teflon® Poppet with two piece design for easy cleaning (replacement kit available)
- Designed for chemical applications, up to 200 psi
- Teflon® poppet seals on the stainless seat with minimal back pressure
- No elastomer in check valve and there may be some leakage past seat in very low back pressure applications

Order Example:

Material	Inlet Port	Outlet Port	Spring
Stainless Valve	1" Female NPT	1" Female NPT	1 psi
Teflon Poppet			

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

CHK SST 015-16F16F,TEF = Stainless Check Valve w/ Teflon® Poppet, 1 Female NPT x 1 Female NPT, 1 psi Spring

Material Option	BODY, RETAINER and SPRING – 316 Stainless POPPET – Teflon® RETAINING RING – 15-7 Stainless
Body Option	1" Female NPT Inlet x 1" Female NPT Outlet
Spring Option: Material – Cracking Pressure	302 Stainless Spring – 1 psi No Spring
Cv Value	Varies, contact us to discuss
Full Port	0.940 in
Maximum Operating Pressure	200 psi
Temperature Range	Varies, contact us to discuss
Compatibility Statement	It is the sole responsibility of the system designer and user to select products suitable for their specific application requirements and to ensure proper installation, operation, and maintenance of these products. Material compatibility, product ratings and application details should be considered in the selection. Improper selection or use of products described herein can cause personal injury or product damage.
Pricing and Minimum Order Requirement	Our Minimum Order Requirements are \$150.00 Domestic - \$250.00 International. Pricing is based on the quantity ordered. Please indicate a typical order quantity or Estimated Annual Usage when requesting pricing.