



Beyond flow.

Check Valves **Technical Specifications**

**No.3385: Stainless Steel with EPD Rubber Poppet**

**DESCRIPTION/FEATURES**

The No.3385 check valve is made of a one-piece cast stainless steel body, with all internal components also of stainless steel. Designed to operate in any position, a sensitive spring has been added to close the poppet automatically. The rubber poppet is fully-formed around a solid steel insert to provide greater strength in commercial applications. Each valve is tested twice for casting integrity and backflow prevention. All valves are 100% American-Made and built to last.

**APPLICATIONS**

Used for chemical and detergent applications, also including animal and vegetable oils, brake fluid, ketones, ozone & oxidizing chemicals, ammonia, and salt water.  
(Same as No.385)



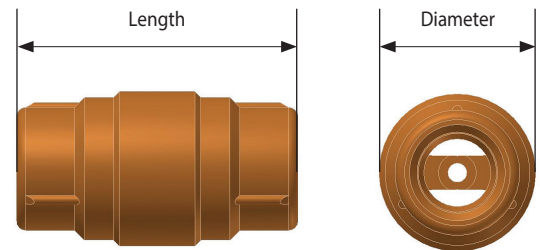
**FLOW RATE (Cv)**

<b>SIZE</b>	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"
<b>GPM</b>	3	5	8	17	32	52

*C<sub>v</sub> is flow (GPM) with a 1 psi differential pressure.*

**MATERIAL SPECIFICATIONS**

Part Name	Material
Body	CF8 (304) or CF16Fa (303)
Stem	303 Stainless Steel
Poppet	EPD Rubber
Spring	302 Stainless Steel
Cup Washer	304 Stainless Steel
Locknut	304 Stainless Steel
Country of Origin	Made in the USA



**OPERATING SPECIFICATIONS**

Maximum Temperature	225°F
Working Pressure	600 psi
Cracking Pressure	1-2 lbs
Optional Cracking Pressure	1/2, 5 or 10 lbs

**DIMENSIONS**

PIPE SIZE	3385 SERIES PART NO.	OVER-ALL LENGTH	VALVE DIAMETER	VALVE WEIGHT
1/2"	3385-050	2.69"	1.40"	0.60 lb
3/4"	3385-075	3.31"	1.62"	0.80 lb
1"	3385-100	3.69"	2.00"	1.30 lb
1-1/4"	3385-125	4.57"	2.41"	1.95 lb
1-1/2"	3385-150	4.88"	2.69"	2.35 lb
2"	3385-200	5.56"	3.34"	3.65 lb

NPT threaded.

Strataflo ISO 90001: 2008 Certified

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