

No. 3400HP Check Valve



Used for high pressure applications up to 7,500 PSI. The stainless steel seal is suited for a wide range of fluids. Rated for temperatures up to 350°F. Steam 125 lbs.

SKU: 3400HP



Type: Check Valve / Material: 303 Stainless / Seal: Stainless Steel / Fluid Types: Chemicals, Fuels, Hydraulic Fluid, Steam / Special Use: High Pressure

303 Stainless Steel Check Valve with Stainless Poppet

The No. 3400RB Fusion+™ check valve is made from solid stainless steel bar, with all internal components also of stainless steel. The proprietary stainless steel poppets are finely machined for a metal-to-metal seal. Designed to operate in any position, a sensitive spring has been added to close the poppet automatically. The patented Fusion+™ valve design offers flexibility in configuring the end connections of different pipe sizes. All valves are 100% American-Made and built to last. Contact Strataflo now to see how this product can be customized for your application.

Dimensions

Part Number	Pipe Size	Flow Rate (Cv)	Overall Length	Valve Diameter	Valve Weight
3400HP-025	1/4"	1.1 GPM	2.73"	1.44"	0.90 lb.
3400HP-038	3/8"	3.1 GPM	2.73"	1.44"	0.90 lb.
3400HP-050	1/2"	3.8 GPM	2.73"	1.44"	0.80 lb.

Cv is flow (GPM) with a 1 psi differential pressure. Products listed contain NPT end connections. Contact Strataflo for technical specifications if another style of end connection is desired.

Materials & Operational Specifications

Part Name	Specs
Body	303 Stainless Steel
Stem	303 Stainless Steel
Poppet	303 Stainless Steel
Spring	302 Stainless Steel
Spring Retainer	303 Stainless Steel
Country of Origin	Made in the USA
Max. Temperature	350°F
Working Pressure	7500 psi
Cracking Pressure	5 psi
Opt. Cracking Pressure	20 and 40 psi

You may also like...



No. 3400RB JIC Check Valve

\$46.04 – \$82.40

Type: Check Valve

Material: 303 Stainless

Seal: Stainless Steel

Fluid Types: Chemicals, Drinking Water, Food and Beverage, Fuels, Hydraulic Fluid, Non-Potable Water, Steam

Special Use: JIC Flared Ends



No. 3640RB Check Valve

\$52.10 – \$94.60

Type: Check Valve

Material: 316 Stainless

Seal: Stainless Steel

Fluid Types: Chemicals, Drinking Water, Food and Beverage, Fuels, Hydraulic Fluid, Non-Potable Water, Steam



No. 3400RB Check Valve

\$43.42 - \$75.00

Type: Check Valve

Material: 303 Stainless

Seal: Stainless Steel

Fluid Types: Chemicals, Drinking Water, Food and Beverage, Fuels,
Hydraulic Fluid, Non-Potable Water, Steam

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