



Beyond flow.

Check Valves **Technical Specifications**

No. 352, Double-Tapped

DESCRIPTION/FEATURES

The No. 352 check valve is made of a one-piece cast brass body with heavy bosses added for leak-proof side connections. 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. When ordering, specify what size connections are required. All valves are 100% American-made and built to last.



APPLICATIONS

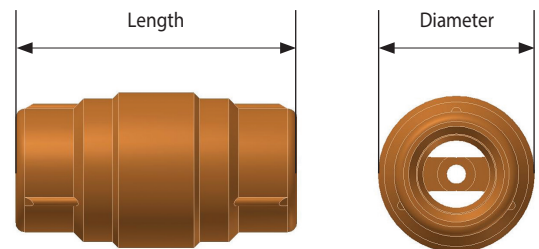
Double-tapped check valve is generally used for submersible pump installations or when it is necessary to attach a pressure switch, pressure gauge, snifter valve, drain or blow lines, or adding chemicals.

SIZE	1"	1-1/4"	1-1/2"	2"	2-1/2"	3"M*
GPM	7	14	32	31	69	69

C_v is flow (GPM) with a 1 psi differential pressure.

MATERIAL SPECIFICATIONS

Part Name	Material
Body	Cast Bronze C84400
Stem	303 Stainless Steel
Poppet	Buna-S Rubber
Spring	302 Stainless Steel
Cup Washer	304 Stainless Steel
Locknut	316 Stainless Steel
Country of Origin	Made in the USA



OPERATING SPECIFICATIONS

Maximum Temperature	225°F
Working Pressure	400 psi
Cracking Pressure	1-2 lbs
Optional Cracking Pressure	5 or 10 lbs

DIMENSIONS

PIPE SIZE	352 SERIES PART NO.	OVER-ALL LENGTH	VALVE DIAMETER	VALVE WEIGHT
1"	352-100	3.69"	2.00"	1.25 lb
1-1/4"	352-125	4.57"	2.41"	2.00 lb
1-1/2"	352-150	4.88"	2.69"	2.45 lb
2"	352-200	5.56"	3.34"	3.90 lb
2-1/2"	352-250	6.79"	3.81"	7.15 lb
3"M*	352-300	6.79"	3.81"	8.15 lb

*Male thread on both ends. NPT threaded.

Strataflo ISO 90001: 2008 Certified

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