#### **DATA SHEET**

680-6

680-6 01/15/2025 2:48 AM

O-SEAL® Check Valves (600 Series)

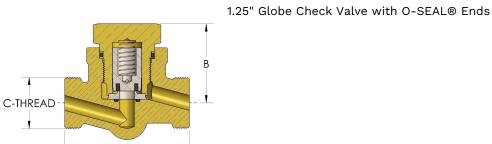
American Engineering Trusted Wordwide<sup>®</sup>



**Product Category** 

Product Line

Part Description



Α

## **DIMENSIONS**

Port Dia.	1
Α	6.500
В	3.81
CRN	0C17716.2
C-THREAD	2.750"-12UN

## GENERAL

Pressure Rating	6000 PSI
Temperature Range	-15°F to 275°F (-26°C to 135°C)
Standard Soft Goods	[-C] Viton® O-Rings
Cartridge Type	Check
Connection Type	O-SEAL® Union Thread
Connection Size	1.25"
Body Material	Nickel Aluminum Bronze, ASTM B148, UNS C95800
Bonnet Material	Nickel Aluminum Bronze, ASTM B148, UNS C95800
CRN	0C17716.2

#### https://www.cpvmfg.com 484.731.4010

The complete catalog contents must be reviewed to ensure that the system designer and user make a safe product selection. When selecting products, the totabystem design must be considered to ensure safe, trouble-free performance. Function, material compatibility, adequate ratings, proper installation, operation, and maintenance are the responsibilities of the system designer and user. Caution: Do not mix or interchange valve components with those of other manufacturers.



# **OPTIONS**

Port & Vent Options	[-PA] Port Above Seat (1/4" NPT), [-PB] Port Below Seat (1/4" NPT), '[-VA] Vent Above Seat (1/2"-13 SAE), [-VB] Vent Below Seat (1/2"-13 SAE),
Optional Soft Goods	[-B] Polyurethane® Packing and Buna-N O-Rings, [-C] Viton® Packing & O-Rings, [-D] EPDM Packing & O-Rings

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