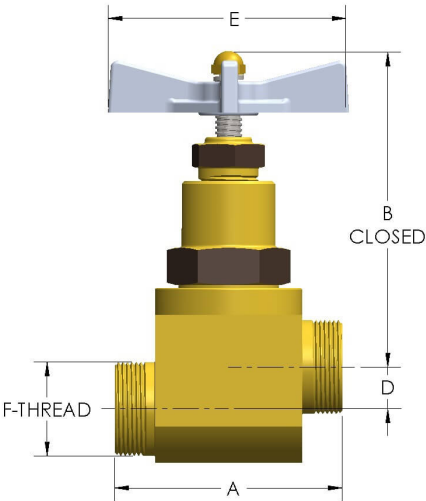




Product Category  
Product Line  
Part Description

582-1  
O-SEAL® Stop-Check Valves (500 Series)  
1/4" Offset Stop-Check Valve with O-SEAL® Ends



DIMENSIONS

Port Dia.	0.31
A	3.380
B	4.06
D	0.500
E	3.50
F-THREAD	1.188"-12UN
Lift	0.34



## GENERAL

Pressure Rating	6000 PSI
Temperature Range	-15°F to 275°F (-26°C to 135°C)
Standard Soft Goods	[-G] Polyurethane® Packing and Viton® O-Rings
Cartridge Type	Stop-Check
Connection Type	O-SEAL® Union Thread
Connection Size	1/4"
Body Material	Nickel Aluminum Bronze, ASTM B148, UNS C95800
Bonnet Material	Nickel Aluminum Bronze, ASTM B150, UNS C63200

## OPTIONS

[-VC] Vacuum Service	Option to add additional softgoods for internal vacuum service.
[-P] Panel Mount	Option to add external thread and panel mounting nut to bonnet
Port & Vent Options	[-PA] Port Above Seat (1/8" NPT), [-PB] Port Below Seat (1/8" NPT), '[-VA] Vent Above Seat (3/8"-24 SAE), [-VB] Vent Below Seat (3/8"-24 SAE),
Optional Soft Goods	[-B] Polyurethane® Packing and Buna-N O-Rings, [-C] Viton® Packing & O-Rings, [-D] EPDM Packing & O-Rings