



# CHECK VALVES

## Water & Wastewater Applications

### Series 580 - Silent Wafer Check Valve



- Operates Horizontally or Vertically
- Watertight Metal-to-Metal Seating
- Field Replaceable Parts
- Factory Mutual Approved - 4 through 10-inches
- Optional Resilient Seat
- Epoxy Coated



### Series 581 - Silent Globe Check Valve



- Operates Horizontally or Vertically
- Watertight Metal-to-Metal Seating
- Field Replaceable Parts
- Factory Mutual Approved - 4 through 12-inches
- Optional Resilient Seat
- Epoxy Coated



### Series 584 - Flex-Check Valve



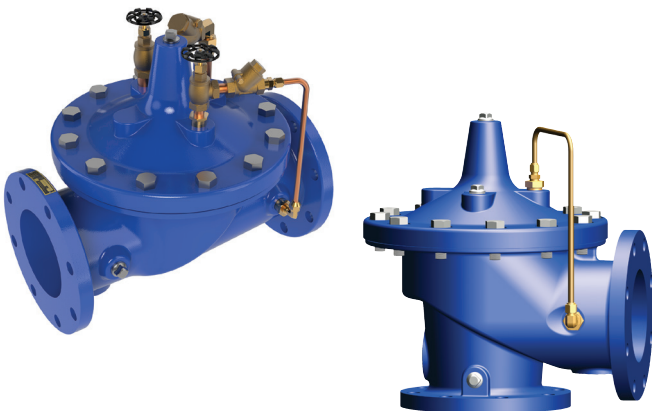
- Full Pipe Size Flow Area
- Drip Tight Seating
- Non-Slam Closure
- Available with Integral Surge Protector, Position Indicator and Backflushing features
- Meets Federal Mandate for Lead Content Limits
- Epoxy Coated

### Series 585 - Swing Lever and Weight Check Valve



- Full Pipe Size Flow Area  
Unrestricted flow
- Heavy Duty Disc Connections
- Non-Clog Design
- Tested in Accordance with ANSI/AWWA C508 Standard
- Resilient Seat  
Drip Tight Seating
- Epoxy Coated

### Model 81 Series - Check Valve



- Simple Proven Design
- No-Slam Operation
- Drip-Tight Shut-Off
- Recommended for Variable Speed Pumps
- No Packing Glands or Stuffing Boxes
- Easy to Install & Maintain



These products meet  
Federal Mandate  
for Lead Content Limit

See [www.cla-val.com](http://www.cla-val.com) or your  
local representative for the  
full line of Check Valve Products



# CHECK VALVES

## Fire Applications

### Series 501A - Wafer Swing Check Valve



Standard Style  
2"-12"

- Low Head Loss
- Watertight Nitrile Seat
- Spring Assisted, Fast Closure
- Extremely Light Weight

### Series 580 - Silent Wafer Check Valve



- Operates Horizontally or Vertically
- Watertight Metal-to-Metal Seating
- Field Replaceable Parts
- Factory Mutual Approved  
- 4 through 10-inches
- Optional Resilient Seat



4 through 10-inches



### Series 581 - Silent Globe Check Valve



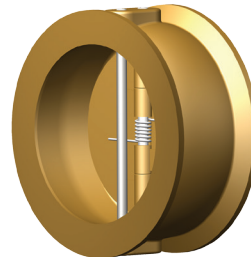
- Operates Horizontally or Vertically
- Watertight Metal-to-Metal Seating
- Field Replaceable Parts
- Factory Mutual Approved  
- 4 through 12-inches
- Optional Resilient Seat



4 through 12-inches



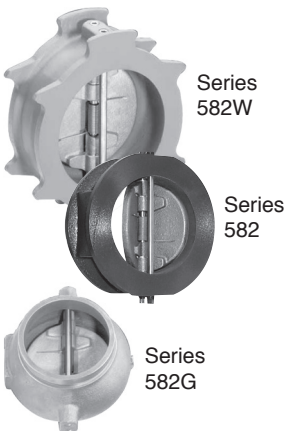
### Series 582SWS - Two-Door Wafer Check Valve



- Low Head Loss
- Resilient Seat
- Non-Slam Closure
- Stabilizer Spheres Prevent Vibration Wear
- Factory Mutual Approved – Various Sizes
- Corrosion Resistant Material of Construction for Seawater Applications



### Series 582W/582G - Two-Door Check Valve



Series 582W

Series 582

Series 582G

- New - Lower Head Loss Design
- New - Alignment Wings for ANSI 125, ISO PN10 & PN16 Mounting
- High Speed Anti-Slam Closure
- Stabilizer Spheres Prevent Vibration Wear
- Factory Mutual Approved / UL Listed
- Plain Ends or Grooved Ends



2 1/2" - 16" (65 - 400mm)



2 1/2" - 12" (65 - 300mm)

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