SWING CHECK VALVES

- AWWA C508
- 2"-36"
- NSF/ANSI 61/372 CERTIFIED

MARKETS

WATER/ WASTEWATER

INDUSTRIAL

AGRICULTURE

SPECIFICATIONS

Size Range	2"-36"
Materials	Cast or ductile iron body construction, bronze or resilient disc seat options, bronze body seat ring
Pressure Range	2"-12" to 250psi (globally sourced), 2"-12" to 200psi (domestic), 14"-36" to 150psi
Temperature Range	0ºF-250ºF
Body Style	FLG, Increasing FLG
Standards	AWWA C508, NSF/ANSI 61/372 certified
Install Orientation	Horizontal or vertical (flow up)
Featured Applications	Backflow prevention in treatment plants, pump stations, lift stations, irrigation
Water Service	Potable water, raw water, industrial wastewater, industrial water, primary effluent, secondary effluent, raw sewage, screened sewage, slurries/grit
Options	Lever & weight, lever & spring, air cushion, oil cushion, double lever arms, limit switch

MCWANE PLANT & INDUSTRIAL

CLOW VALVE CO.

M&H VALVE COMPANY

KENNEDY VALVE

Scan for detailed drawings

ENGINEERING FEATURES

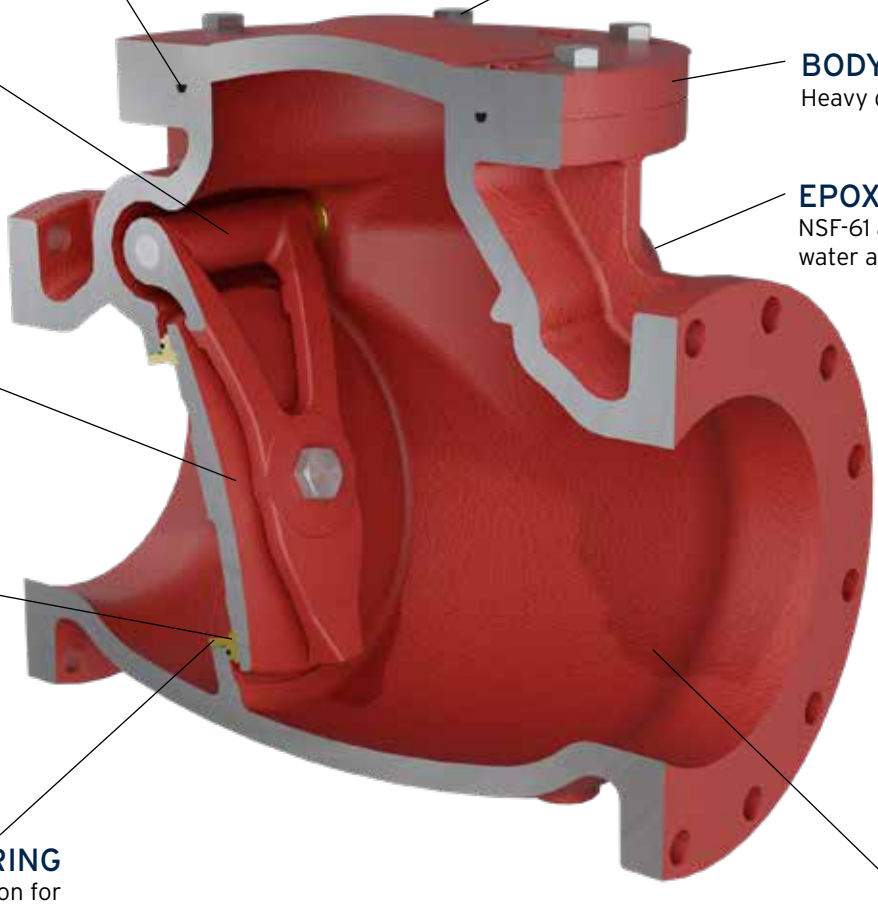
COVER SEAL
NBR O-Ring seal rrevents leakage.

HARDWARE
Stainless steel for enhanced corrosion resistance.

HINGE PIN
Stainless steel for enhanced corrosion resistance.

BODY & COVER
Heavy duty iron construction.

EPOXY COATING
NSF-61 approved for drinking water applications.



DISC
Heavy duty ductile iron construction for enhanced strength and reduced weight.

DISC SEAT
Available in metal and resilient material constructions to best suit your application.

BODY SEAT RING
Bronze construction for increased hardness. Slanted to promote fast, non-slam closure and low pressure sealing.

NON-CLOG BODY DESIGN
Smooth contoured surfaces and 100% port area allows passage of solids.

LEVER & WEIGHT

LEVER & SPRING

AIR CUSHION

SIDE-MOUNTED AIR CUSHION

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MPI - MCWANE PLANT & INDUSTRIAL
1201 Vanderbilt Road, Birmingham, AL 35234
866.924.8674 • mcwanepi.com • sales@mcwanepi.com