

Fire Protection Products UL/FM and AWWA Standards











McWane is recognized as one of the leading and most experienced manufacturers of AWWA and UL/FM compliant Valves and Hydrants. The McWane family of companies Kennedy Valves, Clow Valves and M&H Valves are pioneers in fire protection and make high quality, proven reliable products from our fully equipped factories located in USA.

McWane KENNEDY 3 WAY DRY BARREL FIRE HYDRANTS

Kennedy's Guardian K81 Hydrant is based on a simple design and is easy to install, maintain and repair. The hydrant is equipped with traffic flange and offers high flow rates. The Guardian sets a standard for quality in the fire protection industry and has a strong installation base world wide.

Designed to AWWA C 502 Standards

Styles:

K81D: UL/FM Certified 3 Way Fire Hydrants

Pressure Rating: 250 PSIG

Connections: Flanged, Mechanical Joint or Tyton

Inlet Sizes : 6", Optional 4" Main Valve : 5 1/4", Optional 4 1/2"

Hose Connection: 2 1/2" NST Threaded to NFPA

Pumper Connection: 4" NST or 4 1/2" NST Threaded to NFPA.

Storz and Instantaneous coupling options Available

UL Listed FM Approved, NSF61 Certified FBE Internal Coating,

10 Year limited warranty



McWane KENNEDY MONITOR DRY BARREL FIRE HYDRANTS

Kennedy K81AM is an industrial hydrant which is widely used in tank farms, bulk storage yards and refineries.



Designed to AWWA C 502 Standards

Styles:

K81AM : UL/FM Certified Monitor Fire Hydrants

Pressure Rating: 250 PSIG

Connections: Flanged, Mechanical Joint or Push on

Inlet Sizes: 6", Optional 8"

Main Valve : 5 1/4", Hose Connection: 2 1/2" NST Threaded to NFPA (2 NOS)

Pumper Connection: 4" NST or 4 1/2" NST Threaded to NFPA. (1 NO)

Monitor Elbow : 3" ANSI 150 Flanges, Optional 4" Storz and Instantaneous coupling options available

UL Listed FM Approved

FBE Internal Coating, optional coating & SS stems for salt water protection

McWane CLOW WET BARREL FIRE HYDRANTS & BREAK OFF CHECK VALVES

The Clow Wet Barrel hydrants provides excellent flow characteristics and available with various configurations.

Designed to AWWA C 503 Standards

Styles:

860 : UL/FM Certified 3 Way Hydrants
980 : UL/FM Certified 3 way 8" Size Hydrant
2050 : FM Approved 3 way Bronze Body Hydrant
Pressure Rating : 200 PSIG, Optional: 250 PSIG
Connections : Flanged, Mechanical Joint or Tyton

Inlet Sizes: 6", Optional 8"

Main Valve: 5 ¼", Hose Connection: 2 ½" NST Threaded NFPA Pumper Connection: 4" NST or 4 ½" NST Threaded NFPA.

1 Hose X 2 Pumper and 1 Hose X 1 Pumper Options available UL Listed FM Approved, NSF 61 Certified FBE Internal Coating,

Options: Clow Break off check valve Model #400S

Storz and Instantaneous coupling options available





McWane CLOW WET BARREL MODULAR FIRE HYDRANTS

The Clow modular hydrants offers an interesting modular construction system, which allows making multiple outlets configurations with easy to mount Adaptors. This hydrant has a unique place in the overall hydrant market and only Clow Valve brings you this innovative design.

Designed to AWWA C 503 Standards

700 : Modular Wet Barrel Hydrant

Pressure Rating: 200 PSIG, Optional: 250 PSIG

Connections: Flanged

Inlet Sizes: 6", Main Valve: 51/4"

Hose Connection: 21/2" NST Threaded NFPA

Pumper Connection: 4" NST or 41/2" NST Threaded NFPA.

NSF 61 Certified FBE Internal Coating

Storz and Instantaneous coupling options available



McWane M&H FLUSH DRY BARREL FIRE HYDRANTS

M&H Flush type dry barrel hydrants are for use where pillar model hydrants protruding above traffic ground might interfere with traffic. May be set in vaults or can be supplied with cast iron box and cover. These flush hydrants are installed completely underground and are accessible by simply lifting the box cover.



Designed to AWWA C 502 Standards

Styles:

Model 129: 3 Way underground Flush Fire Hydrant

Pressure Rating: 250 PSIG

Connections: Flanged, Mechanical Joint or Tyton

Inlet Sizes: 6", Optional: 4" Main Valve: 51/4", Optional 41/2"

Hose Connection: 21/2" NST Threaded NFPA

Pumper Connection: 4" NST or 41/2" NST Threaded NFPA.

NSF 61 Certified FBE Internal Coating

McWane RESILIENT SEATED GATE VALVES

McWane Resilient Seated Gate Valve combine modern technology and a high standard manufacturing process. The valves are bi-directional and have a durable fusion bonded epoxy coating both inside and out that provides abrasion and corrosion protection. Making absolutely no compromise in materials or workmanship, we stand behind our resilient-seated gate vales with 10 years limited warranty. The choice is clear for those who demand the best!

Designed to AWWA C 509 OR AWWA C 515 Standards

Styles:

NRS Non Rising Stem Gate Valves, PIV Post Indicator NRS Gate Valves OS&Y Outside Screw and Yoke Gate Valves Pressure Rating:

21/2" To 16" Rating 200 PSIG, optional 250 PSIG & 300 PSIG

Connections: Flanged, Mechanical Joint or Tyton

UL Listed FM Approved

AWWA C550 and NSF61 Certified Coating,

10 Year limited warranty





McWane KENNEDY POST INDICATOR TELESCOPIC & FIXED TYPE

The Indicator Posts are made in Ductile Iron and available in 3 sizes to meet various trench depths. The Indicators are provided with L shape Handles which are lockable type with strap. The Indicator Posts can be offered with optional Supervisory Switches if required. Suitable for Gate Valve Sizes 4" to 14 "Fusion bonded epoxy coated

Styles:

Model 2945 : Fixed Type Model 2945A : Adjustable Type Approvals : UL 789 and FM 1110

McWane KENNEDY RESILIENT SEATED SWING CHECK VALVES

The McWane Kennedy resilient seated check valve is a reliable gravity operated swing check valve which is available with either rubber or bronze disc facing. The valves are also available with lever and weight or lever and spring option for more positive control of the closure of the disc. Working parts are removable from the top of the valve. NSF approved Fusion bonded epoxy coated



Designed to AWWA C 508 Standards, Flanged Type

Styles:

FIG 1126 : UL/FM 175 PSI Bronze Face Disc FIG 1126A : UL/FM 175 PSI Rubber Face Disc FIG 1106 : AWWA 200 PSIG UP TO 12" M&H 159-02A : AWWA 150 PSIG 14"-24"

Rubber Faced with Lever & Weight

Grooved Type (250PSI) and Wafer Type Check Valve (300 PSI) are also available. Limit Switch Option available

McWane KENNEDY BUTTERFLY VALVES

The valves are specifically designed for fire water service and available with gear units and limit switches suitable for indoor and outdoor applications. NSF approved Fusion bonded epoxy coated

Designed to MS SP67 Standards

Styles:

W300 : Wafer Type Butterfly Valves 2 ½"- 6"
01W : Wafer Type Butterfly Valves 8"

G300 : Grooved Type Butterfly Valves 2½" -6" 01G : Grooved Type Butterfly Valves 8"

Pressure Rating: UL /FM Approved for 300 PSIG (20 Bar) Rating

Operator : Gear with Hand Wheel, Tamper Proof
Options : DPDT Switches (Double Tamper Switches)

PARTS & ACCESSORIES

McWane group also offers all required accessories like Floor Stands, Floor /Surface Boxes, Extension Stems, T Handles, Gear Boxes, Instantaneous Couplings, Mechanical Joints (Tuf Grip) etc.. required for installation and operation of our products.

The specifications and material grades shown are subject to revision without notice based on our product improvement programme. Please refer to individual data sheets for further information.



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