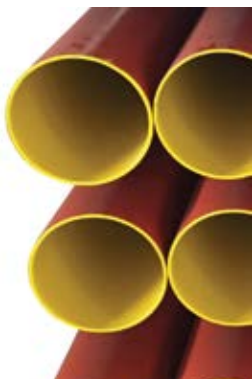




Product Profile For Water and Sewage ISO/EN Standards



KENNEDY VALVE



McWane, Inc. is one of the major manufacturer of ductile iron products in the USA, with approximately 6,000 worldwide employees in its 27 global manufacturing plants, including 13 foundries

McWane's global footprint has made a large positive impact around the world and its growing global operations are expanding this effort to bring water to the world. Its major plants by industry include four pipe facilities, four valve and hydrant facilities, seven soil pipe and utility fittings facilities, seven tank manufacturing facilities, one fire extinguisher facility and five technology companies

McWane Gulf was created to accommodate the growing demand for Kennedy Valve, Tyler and Wade products in the Middle East and Asia. McWane Gulf will produce water and sewer products to international specifications, including Ductile Iron Fittings, Valves and Hydrants, Drainage products, Soil Pipe along with Fittings and Couplings in collaboration with the other McWane group of companies around the world.

McWane Gulf products are manufactured to ISO / EN standards and made to meet stringent Middle East customer specification requirements. McWane Gulf is dedicated to supplying quality products that meet or exceed current specifications in order to ensure customer satisfaction and exceed customer service expectations.

McWane Tyler Ductile Fittings

Type: Ductile Iron Pipe Fittings to ISO/EN Standards

Design & Test standard: ISO 2531/EN 545

Standard Materials: Ductile Iron EN 1563 /EQVT

Sizes: DN 50 to DN 1600

End Connection and Pressure Ratings:

Socket Type to ISO 2531 K12 & K14

Flanged to PN 10, PN 16, PN 20 & PN 25

Internal lining:

Fusion Bonded Epoxy FBE Non Toxic NSF / WRAS

Sulphate Resistant Cement (SRC) NSF / WRAS

Induron Protecto 401 Ceramic Epoxy

Product Range

- Bend
- Tee
- Branch
- Wye
- Cross
- Hatchbox
- Bellmouth
- Level Invert Tee
- Concentric Taper
- Flat Taper
- Blank Flange
- Collars
- Anchoring Pipe Piece
- Puddle Flange
- Spool Piece



McWane Kennedy Resilient Seated Gate Valves

Type: Series 31
Design & Test standard: EN 1074-1 & 2
Face To Face: ISO 5752 & EN 558-1 (Series 3, 14 and 15 options)
Sizes: DN 50 to DN 400, Flange Drilling: EN 1092
Pressure Ratings: PN 10, PN 16, PN 20 & PN 25
Standard Materials: Body and Cover Ductile Iron EN 1563
Shut off wedge: Vulcanized EPDM, Bolts : Stainless Steel
Stem : Stainless Steel, Stem Nut : Copper Alloy.
Fusion Bonded Epoxy Coating FBE Non Toxic NSF / WRAS



Series 32 Model available with Top Flange design

McWane Kennedy Resilient Seated Butterfly Valves



Type: Series 61
Design & Test standard: EN 1074-1 & 2
Face To Face: ISO 5752 & EN 558-1 (Series 14 and 15 options)
Sizes: DN 200 to DN 1200, Flange Drilling: EN 1092
Pressure Ratings: PN 10, PN 16
Standard Materials: Body and Disc made of Ductile Iron EN 1563
Seal Ring : EPDM, Shaft and Retainer Ring: Stainless Steel
Bolts : Stainless Steel
Operator : Gear box
Fusion Bonded Epoxy Coating FBE Non Toxic NSF / WRAS

McWane Kennedy Resilient Seated Swing Check Valves

Type: Series 21
Design & Test standard: EN 1074-1 & 3
Face To Face: ISO 5752 & EN 558-1, Series 10
Sizes: DN 50 to DN 300 , Flange Drilling: EN 1092
Pressure Ratings: PN 10, PN 16
Standard Materials: Body and Cover made of Ductile Iron EN 1563
Disc : Vulcanized EPDM, Shaft and Hinge : Stainless Steel
Bolts: Stainless Steel
Optional Lever & Weight
Fusion Bonded Epoxy Coating FBE Non Toxic NSF / WRAS



McWane Kennedy Air Valves



Type: Series 11 Double Acting Air Release Valve
Series 15 Tripple Acting Anti- Surge Air Release Valve
Design & Test standard: EN 1074-1 & 4
Sizes: DN 50 to DN 200, Flange Drilling: EN 1092
Pressure Ratings: PN 10, PN 16 and PN 25
Fusion Bonded Epoxy Coating FBE Non Toxic NSF / WRAS

Series 11
Materials: Body and Cover made of Ductile Iron EN 1563
Floats and Guides : Stainless Steel SS 316, Seals : EPDM
Bolts : Stainless Steel

Series 15
Standard Materials: Body Ductile Iron EN 1563
Floats in Polypropylene (PP), Seals : EPDM
Vent cover : Stainless Steel / Ductile Iron
Bolts : Stainless Steel



McWane Pillar Type Fire Hydrant

Type:
Series 911 Hydrant with Protection Box
Series 912 Hydrant without Protection Box

Design & Test standard: EN 14384
Sizes: DN 100 , Flange Drilling: EN 1092
Pressure Ratings: PN 10, PN 16
Hose : 2 x DN65 BS336 , Pumper : 1 x DN 100
Standard Materials: Barrel Ductile Iron EN 1563
Fusion Bonded Epoxy Coating FBE Non Toxic NSF / WRAS

McWane Tyler Cast Iron Soil Pipe and Fittings

McWane Tyler Soil pipes are used for drainage of domestic waste water .
Tyler products are integral to the development and function of the plumbing systems .

Soil Pipe Product Range
Grey Cast Iron to EN1561/ Eqvt
DN50 - DN200
EN 877 / ISO 6594 / DIN 19522 Standards
Internally Epoxy coated to 120 µm
External coating to 80 µm



Wade Drains



WADE drainage products widely used in plumbing systems throughout the world.
Quality and a long life cycle are two of the attributes which set WADE apart

Wade have a wide product range consist of



- Floor & Area Drains
- Roof Drains
- Traps, Primers, & Specialties
- Interceptors
- Cleanouts & Access Covers
- Fixture Supports
- Sanitary Floor Sinks
- Hydro-Flo Trench Drain Systems
- Hydromax Siphonic Drainage
- Water Hammer Arrestors



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