











#### Who We Are!

- Started in 1856 (168 years old)
- Family owned 5<sup>th</sup> generation company; two family members participate in the day-to-day operations
- Financially Stable to handle economic cycles
- Manufacturer of Natural Gas, Plumbing, Pumps & Water Works products



### **SERVICE TEAM** CUSTOMER

**SPECIALISTS** 

PRODUCT



Rob McDonald Chief Executive Officer



Scott Knapp **Executive Vice President** & Chief Strategy Officer A.Y. McDonald Industries, Inc.



**Chad Huntington** President



Chip Piekenbrock Vice President Sales



Adam Laver Central Regional Sales Manager



Doug McKinney Eastern Regional Sales Manager



Mike McLeod Western Regional Sales Manager



Doug Roush Vice President of **Product Development** 



Erin Rauen Director **Customer Service** 



Lee Leeser **Customer Service** Manager



Angel Gaherty Lead Customer Service Representative



Jenifer Pickel **Customer Service** Representative



Rebecca Kilburg Customer Service Representative



Jill Falaris **Customer Service** Representative



Makayla Hentges Customer Service Representative



Karl Koch **Customer Service** Representative



Rivka Weinstein **Customer Service** Representative



Reed Stumpf Customer Service Quote Coordinator



Brandi Herrald Customer Service Quote Analyst



Cindy Cook Order Entry Representative



Nancy Duffy Order Entry Representative



Angela Fluhr Order Entry Representative

- Top-notch **Customer Service** 

- Talk with a live person, never a machine

- Product specialists in each of our four product lines

- Call or e-mail us

- Websites with product information and hundreds of downloadable files

Sammy Davis

Order Entry

Representative

#### WATER WORKS



Jim François Water Works Product Manager



Ken Lenz Water Works Senior **Product Coordinator** 





Corrine Thielen Water Works **Product Coordinator Product Coordinator** 



Nicole Neuhaus Natural Gas National Sales Manager



**Dustin Moor** Natural Gas Product Manager



Sarah Bries Natural Gas **Product Coordinator** 



Kelly Breitbach Innovation **Product Manager** 



Sebastin Yaklin Innovation Engineer



**Brody Tupy** Innovation Engineer

#### **PUMPS**



Steve Potts Pump National Sales Manager



Paul Pettinger Pump Product



Water Works

Drew Waller Pump Product Coordinator



Phillip Wagner Pump Product Coordinator



Jordan Mays Jenny Harrington Plumbing National Plumbing Product Sales Manager





Paula Conrad Plumbing & Natural Gas **Product Coordinator** 



PRODUCT TRAINING

Donnie Latham Product Training Coordinator



Calvin Williams Product Training Coordinator



#### INDUSTRY RENOWNED CUSTOMER SERVICE







Natural Gas Nationa

A.Y. McDonald has been proudly providing the best in quality products and outstanding customer service since 1856. For over 167 years, we've known that our customers are the reason we are in business today. As a fifth generation family owned company with a highly qualified team of experts, the customer should expect nothing but the best from us.

In the words of our founder, we aim "to make good products and sell them honestly." In order to achieve this, we make it our job to provide a special commitment to the customer. This is

why A.Y. McDonald has a dedicated staff of customer service professionals that are just a phone call away whenever the customer needs to place an order, ask a question, or make suggestions.

#### **CUSTOMER FOCUSED**

- Focused on customer demands
- Traceability
- Innovative

- Top notch customer service
- All parts 100% tested for quality
- Manufactured in the USA.









#### Dubuque, Iowa

A.Y. McDonald Mfg. Co. corporate headquarters is located in Dubuque, lowa, near the Mississippi River. The brass foundry and main manufacturing plant are also located in this facility. Between the factory, foundry, and office, our 240,618 square foot building employs over 495 individuals and is a well-known company in the area, not just for our successes, but also for our philanthropic attitude.

Constructed in 1983 as the flagship development in a new industrial park, the plant was an integral part of unprecedented growth of the company and the production of new products. In 1996, the foundry was expanded to provide for increased production of brass castings. In 2012, the plant was expanded once again to accommodate our growing manufacturing efforts.

Dubuque lies at the junction of lowa, Illinois, and Wisconsin, a region locally known as the Tri-State area. With a population of 58,000, Dubuque serves as the main commercial, industrial, educational, and cultural center for the area. As one of the few large cities in lowa with hills, Dubuque is a popular tourist destination and recognized as the oldest and most historic city in the state. Popular attractions include the National Mississippi River Museum and Aquarium, the Fenelon Place Elevator, riverboat rides, Dubuque Arboretum and Botanical Gardens, and Mines of Spain State Recreation Area.



#### Albia, Iowa

A.Y. McDonald Mfg. Co. expanded to Albia, lowa in 1989 by opening up its second location. This plant produces various products for the natural gas industry with an addition completed in 1994. This location employs just under 93 people to our 64,920 square foot facility.

Albia, lowa is a quiet town with a growing population of 3,782 and a founding of 1856. Located at the south end of the state, Albia lies below Des Moines but west of Ottumwa. Residents of this town enjoy time at the Monroe Aquatic Center, Washington Park, and the City Park. With numerous Victorian homes, antique art collections, and 92 buildings on the National Historic Register, Albia, IA embraces its longstanding history.



#### Elizabethton, TN

In 1999, A.Y. McDonald Mfg. Co. expanded to the south by opening a plant in Elizabethton, Tennessee. This facility handles products from all four of our product lines (water works, pump, plumbing, natural gas products). The plant expanded in the early 2000's, literally doubling in size, making the building 99,500 square feet. In 2019, the facility doubled in size again in order to accommodate A.Y. McDonald's growing product lines. Today, the nearly 200,000 square feet Elizabethton location employs over 260 individuals and its manufacturing efforts largely includes our water works meter setters and natural gas product line.

Elizabethton is located within the Tri-Cities area of Northeast Tennessee, which comprises of Kingsport, Johnson City, and Bristol. With Holston Mountain nearby and the Cherokee National Forest just a car ride away, Elizabethton is full of nature. The town itself contains a population of a little over 14,000 people.



#### Kieler, WI

In late 2022, A.Y. McDonald opened our newest location in Kieler, WI. Located approx. 10 miles from Dubuque, IA, in Southwest, Wisconsin, this 100,000 square foot building adds capacity and frees up space in Albia, IA, and Elizabethton, TN, for continued natural gas manufacturing growth. All natural gas accessories are shipping from Kieler, and more is planned for that space in 2023 and beyond.





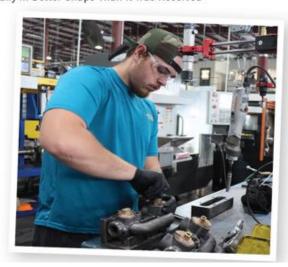
To be the leading producer of water and gas distribution products to benefit the current and next generation of employees, customers, and stockholders by continually growing and strengthening our business.

#### **OUR PURPOSE:**

The mission of A.Y. McDonald Mfg. Co., in the words of our founder, is "to make good products and sell them honestly." We, the stockholders and employees, accomplish this by extending the McDonald family culture through excellent customer service and by focusing on our customers' needs.

#### **OUR VALUES:**

- Making good products and selling them honestly
- The Customer is the Boss
- Employees are Part of the A.Y. McDonald Family
- None of Us is as Smart as All of Us
- Leaving the Company in Better Shape Than it was Received







2022 5 new valve cells and 2 bypass bar cells 2023 2 new bypass bar cells and partial of an automated valve cell 2024 Q2 estimated completion of automated ball valve cell and 2 large valve cells

#### **Lead time improvements:**

**Plug Valves:** 

3/4" - 2" 8 weeks

**Ball Valves:** 

3/4" - 1" 10 weeks

1 1/4" – 2" 24 weeks, down from 36 weeks

**Bypass Valves:** 

16 weeks

**Standard Meter Bars:** 

8 weeks

**Valved Meter Bars:** 

20 weeks

#### **Bypass Meter Bars:**

14 weeks 6410 and 6312

12 weeks Commercial options



#### **Price Increase History**

2017 Price Hold

2018 4%

2019 3-5%

2020 3%

2021 February 4%, July 8%

2022 February 6%, May 8%

2023 Price Hold (thru 5/19/24)

2024 Mid-year increase 4%







Standard Ball Valves



➤ Plug Valves







Meter bars; standard, single valve, rear center, Bypass and a variety of orientations for different meter needs.











➤ All come in BMI, ArmorGalv (zinc), painted or combination of ArmorGalv and painted.





Accessories; Unions, swivels, nuts, and meter plugs, to support the meter set













#### **Benefits of Bypass & Growth Over the Years**



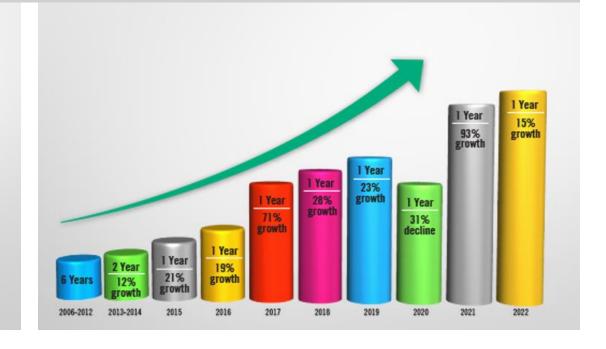
Safety

**Customer Experience** 





**Operational Efficiencies** 



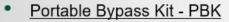


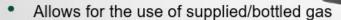


Angle Bypass Ball Valve



Angle Bypass Ball lalve Instruction Sheet







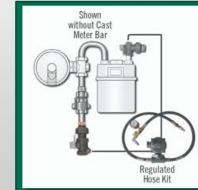
Inline Bypass Ball Valve



Inline Bypass Valve Instruction Sheet

- Regulated Hose Kit
  - Allows for bypass without the need

for a tank/bottle, hops from riser valve to customer valve













#### Where We Lived Vs. Where We Live Now

# Regulator Meter Swivel Meter Swivel Gasket Meter Swivel Flug

WHERE WE LIVED...

#### WHERE WE LIVE NOW



Available as components or as a Meter Set Assembly





#### Where We Lived Vs. Where We Live Now



We build with all AYM components (Reg. Excluded) to be in control of Quality Finished Goods
 We use Regulators specified by the Utility
 American, Roots, PF, Sensus, Fisher, Belgas





#### **Quality & Technical Training on AYM Products**

- Quality products;
  - Testing
  - Manufacturing process
  - American manufacturer for 160+ years
- Live demonstrations & hands on training
- Training Videos & instruction guides



WE TAKE CARE OF CUSTOMERS BETTER THAN ANYONE ELSE.

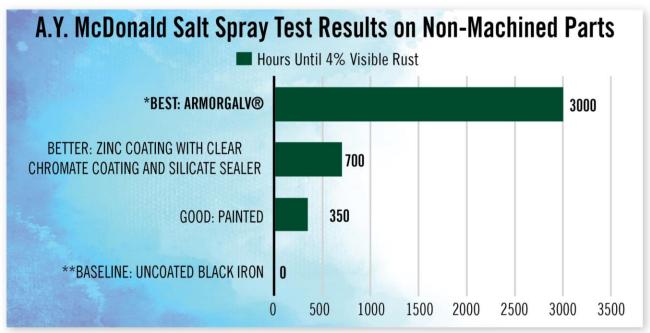
Let us make your life easier!

Partnership we are here to be a resource!



## CORROSION PROTECTION JUST WENT FROM BETTER TO BEST Armor Galv® Thermal-Diffusion Zinc







#### Benefits - Why ArmorGalv® Thermal-Diffusion Zinc?

- Not just a coating, it is a bond. ArmorGalv® Thermal-Diffusion Zinc is a Thermal-Diffusion Zinc coating that is environmentally friendly and is uniformly applied on all external and internal surfaces to create a bond with the casting.
- The ArmorGalv® Thermal-Diffusion Zinc bond provides excellent adhesion properties for paint\*\*
- Extensive use in marine and automotive environments, as well as electrical utility applications.
- Strength of iron castings with premium corrosion protection

#### **Disclaimers:**

- \* = Uncoated Black Cast Iron Will Rust in 24 Hours or Less After Initial Exposure to Salt Spray Environment
- \*\* = Test Stopped at 3000 Hours without Failure. Paint can be applied over ArmorGalv® Thermal-Diffusion Zinc for additional corosion benefits.

### ARMORGALV® VS ZINC PLATING

- Coating thickness = .00197
- Strong bond, resistant to gouging
- Intermetallic layers

- Coating thickness = .0006
- Thin layer of zinc easily scratched off and gouged

CHECK OUT THE VIDEO TO LEARN MORE



IT'S A BETTER BOND!



# ANY QUESTIONS





### WITHOUT YOU THERE IS NO US.

A.Y. Alerts



