

# dures<sup>®</sup>H2O

## Drinking Water Systems

Industry Pain Points Solved by High-Performance Polymer Products



- Increased abrasion resistance



- Increased MTBR



- Decreased life cycle cost



- Metallic & Non-Metallic materials consolidation

As an NSF/ANSI/CAN 61 Certified Provider, we offer an extensive array of products suitable for drinking water system applications leveraging our strengths in material design, custom engineering, product development, and smart manufacturing.



### Materials

- Bearing Grade PPS Compound
- Material complying with NSF/ANSI/CAN 61
- Official requirements for Drinking Water System Components – Health Effects

### Products

- Suction side wear ring
- Hub side wear ring
- Center stage bushing
- Throat bushing
- Throttle bushing
- Suction bell bushing
- Bowl bushing
- Column bushing

### Applications

The following is a high-level list that does not include all the application variations:

- Vertical, multistage
- Between bearings, single-stage, axially split
- Vertical submersible
- Overhung horizontal

# DRIVING INNOVATION WITH POLYMER PERFORMANCE PRODUCTS



750+

High Performance Thermoplastics, Elastomers, Rubbers & Custom Blends developed to optimize physical and chemical properties for application in our Material Portfolio

30+

Robust Manufacturing Capabilities including CNC Machining, Milling, Molding, Laser Marking, and more

40+

History of Trusted Service to the Energy, Aerospace, Industrial, Medical Markets and beyond and a Portfolio of Innovative Products to Solve the Biggest Challenges

↓ 30%

Certified and Accredited Provider with the Highest Quality Standards and a Sustainability Pledge to Lower our Environmental Impact by 30% by 2030

## Development-to-Delivery Value Chain

