



Vendor Qualifications

Quabbin, Inc. is a **veteran-owned, ISO 9001:2015-certified**, equipment manufacturing company located in the rural western Massachusetts town of Orange and housed in a 110,625-square foot facility. We offer CNC Milling, CNC Turning, CNC Die Cutting, Welding, Assembly, CNC Waterjet Cutting and Powder Coating. We diagnose gate issues and provide repair components. Our quality parts, short lead times and broad capabilities have made us a single-source supplier for water, waste water, hydroelectric and power OEMs for over 20 years and we now sell direct.

- We have manufactured components for Rodney Hunt-Fontaine since 1996. For their last five years in business we manufactured both new and field service components, including thrust nuts, couplings, operator nuts, hoists and hoist parts, handwheels and cranks, stems, pinions, wedges, stem guides, pedestals, stem covers, wall brackets, seals, stop collars and brackets, for their gate and valve product lines.
- We supply components to Whipps, ISE Metal/Aquanox and Steel Fab.
- We also manufacture components for owners of Waterman, Hydro Gate, Craft, Armco, Coffin and Coldwell-Wilcox gates.

Many of our key employees, including the President, Lead Programmer, Hoist Assembler, and many of our Machinists worked previously for gate and valve OEMs, so we have the knowledge and experience to provide you with solutions.

Recently-completed jobs include:

- **Crofton Industries:** Cost-effective redesign from a non-rising stem with broken yoke and stem extensions to a rising stem gate; provided operator stem, extension stem, stop collar, stem guide assembly, pedestal, hoist, handwheel, wall bracket, *Camp Shenandoah Boy Scout Camp, Swoope, VA*
- **Steel Fab:** Cable drums and wheels for two crest gates
- **Waterware Commercial Diving:** Operator stem, stop collar, stem guide assembly, stem cover, operator nut
- **Suez:** Hoist bearing race, hoist thrust needle roller bearing, hoist seal, *Holyoke, MA*
- **Diving Services:** Operator stem and split stem guide assembly
- **Kennebec Sanitary Treatment District:** Stem, stem guide, coupling, operator nut, thrust bearing housing for gate with non-rising stem, *Waterville, ME*
- **CH2M Hill:** Stem cover, *Mill Creek WWTP, Americus, GA*
- **Chesapeake Bay Diving:** Split stem guide bracket assemblies
- **City of Huntsville, AL:** Operator stem, extension stem, thrust nut, coupling, stem guide, 5002 hoist, *Huntsville WPC, Huntsville, AL*
- **Evoqua Water Technologies:** Operator stem, extension stem, coupling, stop collar, thrust nut for rising stem integral gate, split stem guide assembly
- **Army Corps of Engineers, installed by Marine Diving Solutions:** provided operator stem, extension stems, couplings, stop collar, thrust nut, split stem guide assembly, stem cover, 16 PO portable operator, pedestal, *Guajataca Dam, Isabela and Quebradillas, PR*
- **Final Controls:** Design and build of actuation system for existing sluice gate, *Central VT*
- **Curry Construction:** Actuation components for Riley Creek Satellite Treatment Facility, *City of Mattoon, IL*
- **Pepper Lawson:** Designed header seal for a channel gate, *City of Houston, TX*
- **Army Corp of Engineers:** Stems and thrust nuts machined for Moose Creek Dam, *North Pole, AK*
- **KC Construction:** Provided technical advice and components to refurbish the lifting mechanisms of four gates from 1898, *Lake Scranton, PA*
- **Aquarion Water Company:** Diagnosed and adjusted leaky gate, *Greenwich, CT*; determined cause of stem failure, *Stamford, CT*



Bent stem? Leaky gate? Broken stem guide? Hoist not working?

Not just parts: solutions

Quabbin, Inc. can diagnose the problem with your water control system and provide replacement components



Operator nuts
(Q-Blue and others)



Operator stems



Split couplings



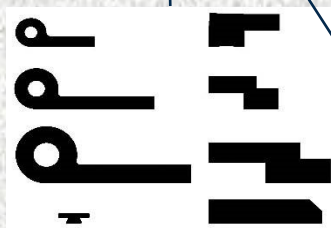
Couplings



Extension stems



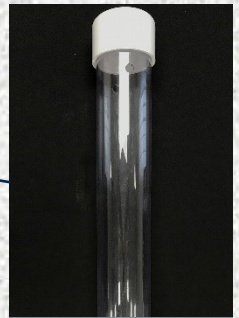
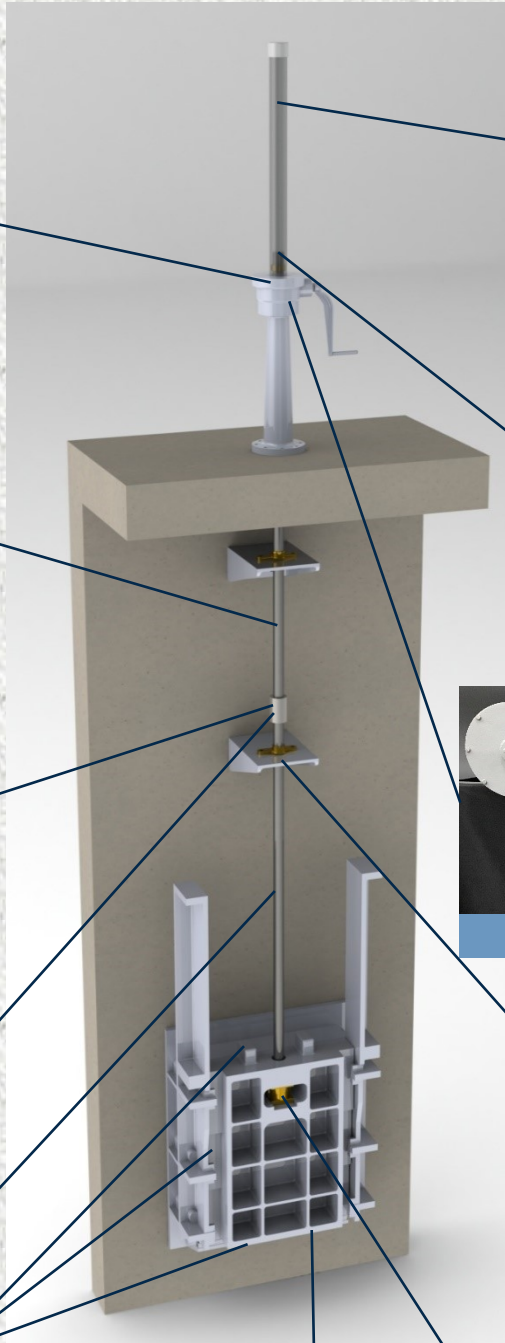
Top, side, bottom wedges



Assorted seals



Thrust nuts



Stem covers



Stop nuts



Manual hoists, cranks, handwheels



Split stem guide assembly