

HEAVY-DUTY CUSTOM MACHINED COMPONENTS FOR A MARINA EXPANSION

AT A GLANCE

- **Problem:** Oversized parts, spec drift, custom solution needed
- **API Response:** worked with customer to accommodate spec changes, handled heavy parts, provided supporting documentation
- **Production Delivery:** Full production run, drilled holes and machined recess + radiused cuts.
- **Outcome:** arrived on-time, to-spec, with fewer revisions



CAPACITY



CONSISTENCY



COMMUNICATION

CUSTOMER FEEDBACK

"Great response time and communication with our team. If there was a delay, we knew why. Your team was transparent from start to finish. This part of the project has had the fewest problems. We'd 100% recommend API- fewer hurdles, easy to work with, and supply quality products for our projects."



API International is a manufacturer of flanges, expansion joints, valves, other pipe fittings and custom fabricated parts. Customers turn to us when project deadlines are tight, parts are hard to find, and they need fast shipping plus expert support to keep their operations on track.



- Website
- Line Cards
- Newsletters
- Socials

Customer: Willamette Mfg & Supply Co., Inc.
Industry: Structural Steel Fabrication & Detailing
Project: Custom Light Housings for the Port of Everett

CHALLENGES

After contacting another machine shop, the customer ran into two roadblocks: the shop couldn't move or machine the large, heavy pieces, and in the past, their finished parts varied from spec. The customer had a strong 10+ year history with API and returned looking for a reliable, high-capacity partner for a marina expansion.

SOLUTIONS

The customer shared their project requirements, and API confirmed the capacity for the oversized work, worked with the customer to accommodate spec revisions to the original drawings, and established clear timing from drafting through to finished parts. Our team kept the customer informed with prompt responses and transparent updates. Parts were produced consistently to spec, with QC checks throughout.



RESULTS

1

ON-TIME DELIVERY

Product arrived as expected.

2

TO-SPEC QUALITY

Each unit matched the drawing, QC passed without rework.

3

MATERIAL TRACEABILITY

MTRs/mill certs confirmed compliance end-to-end.

4

CAPACITY & SAFETY

Oversized pieces handled and machined without issues.

5

FEWER REVISIONS

Clear updates cut changes and kept production moving.

VISIT **APIINT.COM** FOR MORE INFORMATION.

YOUR SOURCE FOR PIPE FITTINGS & CUSTOM SOLUTIONS

FLANGES

Wide variety of standards:
ANSI, ASTM, AWWA, BS, DIN and JIS

A broad range of types, sizes, materials (100% Domestic, Buy America & Imported), and accessories, like gaskets and flange adapters.



CUSTOM SOLUTIONS

A diverse selection of custom parts and assemblies manufactured and stocked for OEM Manufacturers in the Agriculture, Exhaust, HVAC & Water Works markets.

ADDITIONAL PRODUCTS



FITTINGS & ACCESSORIES

Large inventory of grooved fittings (KLAMPz), threaded couplings, pipe nipples, elbows, pump motor brackets, rain caps and weld cones.



PUMP CONNECTORS

Flanged and threaded pump connectors.



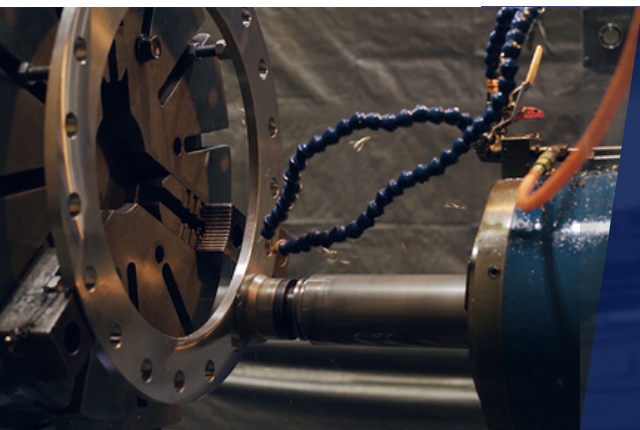
EXPANSION JOINTS

Multiple sizes of flanged and union expansion joints, along with accessories like control units and split retaining rings.



VALVES

Variety of gear and lever operated butterfly valves, and check valves, including accessories like valve extensions.



MACHINING & MANUFACTURING

- Experience with a wide variety of products, sizes, materials and specifications utilizing Buy America, AIS or Import materials.
- Short lead times that allow you to get products to customers when they need them.
- Support fast turn modifications to stock items.
- Quality control technicians verify that all products meet customer requirements.