

# **Basins & Wet Wells**

### **Quality, Strength, and Durability**

Orenco Composites<sup>™</sup> takes pride in producing high-quality, filament-wound fiberglass basins and wet wells. Our basins and wet wells are designed to withstand burial to-grade in completely saturated conditions without deformation.

The helical winding process we use produces extremely strong and uniform walls. Fiberglass reinforcement ribs are wound onto the exterior for added strength when required. Closed-molded bases and flanges are attached for watertightness.



The resin-rich interior surfaces of the basins are highly corrosion-resistant, and optional liners help to increase resistance to chemicals and corrosion. External gelcoating is standard.

From simple basins with plumbing and electrical penetrations to complete basins and wet wells that are plumbed and valved — with ladders, platforms, and other accessories — we can meet your needs. For more information, contact Orenco Composites today.



## Basins & Wet Wells

#### **APPLICATIONS**

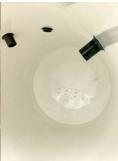
- Lift stations for ...
  - Sewage
  - Effluent
  - Stormwater
- Pump tanks
- Mix tanks
- Storage tanks
- Reactor tanks
- Flow splitters
- Valve boxes
- Manholes



## Wide Range of Available Options









#### **Specifications and Features**

- Diameters from 24 to 144 in. (610 to 3658 mm)
- Heights to 35 ft (10.7 m)
- Manufactured to ASTM specifications
- Helically-wound filament construction
- Closed-molded top flange
- Closed-molded, foam-core base; contains no steel
- 5-year warranty

#### **Standard and Custom Options**

- Aluminum or fiberglass covers
- Sloped base
- Fiberglass nozzles and sleeves
- Slide rail systems
- Ladders and ladder brackets
- Platforms and traffic-rated extensions
- Stainless, ductile iron, or PVC plumbing
- Integrated valve enclosures



