

# Fiberglass Conduit

## Port and Marine Environments

Atkore - FRE Composites' Epoxy Conduit System serves a wide variety of markets operating in corrosive environments, such as wastewater treatment plants, mines, steam tunnels, and industrial manufacturing. Ports and marine environments expose conduits to extremely corrosive environments due to saltwater, fuels, and wide-ranging temperatures. Reinforced Thermosetting Resin Conduit (RTRC) systems deliver a long-term, cost-effective solution that provides infrastructure protection where other conduits fail.

### Advantages

- Non-corrosive in saltwater environments
- High strength-to-weight ratio
- Lightweight
- UV protection

### Features

- Available in ¾" - 8"
- Bell and spigot joint for fast, easy installation
- Rigid nonmetallic fiberglass conduits are non-conductive, assuring a safe system
- HazGuard XW is UL2515A listed for Class 1 Div 2 Locations
- Complete line of fittings and adaptors

### Engineering Features

- Chemical inertness - impervious to a wide spectrum of chemicals and fuels
- Contains no chlorine, halogens, or other toxic materials
- Temperature ranges from -40°F to +230°F (-40°C to +110°C)
- Low coefficient of friction - smooth inner wall results in longer cable pulls
- UL Extended Support Distances

