

Fiberspar™

Spoolable LinePipe

Corrosion-resistant, cost-efficient
fiberglass pipe



OIL & GAS



CHEMICAL
& INDUSTRIAL



MINING

Fiber Glass Systems



Completion &
Production Solutions

It's time to break tradition



Make downtime due to corrosion a thing of the past and switch from the 'traditional' steel to Fiberspar™ LinePipe today. Steel pipe is often considered the product of choice for moving large volumes of liquid and gas over long distances, but there is a more reliable and cost-effective alternative. Our Fiberspar Spoolable LinePipe is available in 2" - 6" diameters. It can handle pressures up to 2,500 psi and temperatures up to 180°F in hydrocarbon applications (3,500 psi and 203°F in water applications). With over 65 years of experience, we are the industry leaders in fiberglass pipe.

Meets all major industry standards: API 15HR, API 15S, CSA Z662 and more

Rated for pressures up to 3,500 psi (24.1 MPa)

Built to withstand temperatures as high as 203°F (95°C)

Eliminate downtime and keep your profits up

Understanding and targeting your needs motivated our engineers to develop these industry leading products. As a result, we have developed a new line of spoolable composite products which greatly expands application capabilities based on temperature, pressure and flow rate.

Here is what has improved with Fiberspar Spoolable LinePipe:

- **Compliance:** Our products are designed with Service Factors for Water, Oil and Gas in full compliance with API RP 15S, API 15HR and CSA Z662. Fiberspar is the first spoolable offering to comply with all three standards.
- **Temperature:** Our new XT product line offers you the highest temperature rating available in the spoolable line pipe market, up to 203°F (95°C).
- **Pressure:** You can now grow your use of spoolable line pipe with our expanded pressure ratings up to 3,500 psi (24.1 MPa).
- **Flow Rate:** We offer you the largest selection of size and flow rate capabilities of any spoolable line available, allowing precise, straightforward selection of the needed product, avoiding unnecessary extra cost for over-designed or the dangers of under-designed piping systems.
- **Product Internal Diameter (ID):** We have consolidated all inside diameters for a given size for 1,500 - 3,500 psi (10.3 - 24.1 MPa) products to the same dimension.

Three lines of product available:

- E= high density polyethylene (to 140°F)
- X= high temperature polyethylene (to 180°F)
- XT= high temperature polyethylene (to 203°F)

Connectors

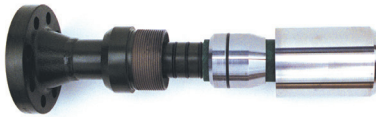
Along with the noted changes to the ratings and the nominal diameters, selection of connectors is now easier. With the ID the same for all 1,500 - 3,500 psi (10.3 - 24.1 MPa) products, you will not need to change reaming blades when preparing pipe of different ratings.

Flanged Connectors will continue to be available to meet the required ANSI class applicable for the pressure rating of the fluid being conveyed.

- Weld Prep: Suitable for welding to existing steel lines
- Welded on Flange: 300, 600 or 1500 Series ANSI Flanges. Other standard flange drillings available for special order
- Threaded: NPT or 8 Round EUE pin or box or API Line Pipe Thread
- Custom end-preps are available on request



Pipe-to-pipe Connector



Service End Connector

Other Advantages

Supplementing the advantages noted, System Designers can now choose products which are closely matched with their needs, conforming to service factors and considerations for future expansion.

Our new Fiberspar Spoolable Line Pipe products have maintained the ½" increment in the lower sizes allowing similar precision in product choice, with room for future growth without a big step in diameter.

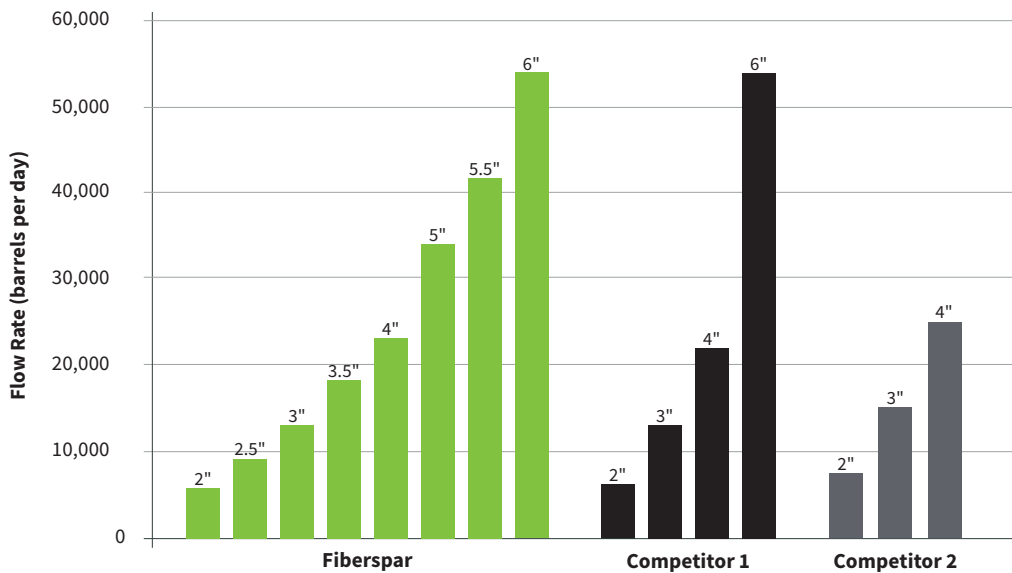
Reel Capacity: In many products, we were able to add reel capacity resulting in fewer connectors and faster installation.

Series	Nominal Diameter							
	2.0"	2.5"	3.0"	3.5"	4.0"	5.0"	5.5"	6.0"
750 Series								
1,500 Series								
2,250 Series								
2,500 Series								
3,500 Series								

*1500C Series available up to 5"

*Please consult your Fiber Glass Systems representative for application-specific needs

Size and Flow Rate Capabilities



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Sohar, Oman
Senai, Johor, Malaysia
Tanjung Langsat, Malaysia

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