

Fiberspar LinePipe™

Engineered to consistently lower costs and save time in open-ditch installations



Since Fiberspar LinePipe is laid continuously, installation times as low as one-third of that required for steel pipe have been documented. Often, installation is so rapid that extra ditching equipment actually has been delivered on-site to maintain pace with the expertly trained and highly experienced NOV Fiber Glass Systems crews. Not only are installation costs slashed compared to steel pipe, but Fiberspar LinePipe also effectively eliminates the subsequent costs associated with corrosion.

Advantages

1. The entire spool of Fiberspar LinePipe arrives on location already fabricated, pressure-tested and ready for installation, further reducing costs.
2. Requires fewer onsite personnel and equipment than conventional steel pipe.
3. Same-day production in most cases.
4. Fiberspar LinePipe can be pulled through bore holes below grade, thereby allowing it to quickly and easily traverse road and pipeline crossings.
5. Long and continuous lengths eliminates needs for welds, coatings and x-ray inspections.
6. Can be installed in a continuous length even when the trench is not straight.
7. NOV Fiber Glass Systems patented coated metal end or pipe-to-pipe fittings are easy to install in the field with simple hand tools, and not glue or expensive equipment. The fittings are used to join two lengths of LinePipe, for facility tie-ins, or to make tee or branch connections.

When it comes to open-ditch installations, no other flowline choice matches Fiberspar LinePipe. With greater than 80 million ft. (24.4 million m) in service, LinePipe is the oil and gas industry's preferred choice for composite spoolable pipe.

Fiberspar LinePipe benefits compared to pipeline alternatives

- Fast and low-cost installation—less than half the time, with fewer people
- Eliminates corrosion and need for cathodic protection, wraps, coatings or internal chemical treatments
- Uninterrupted lengths up to 2 miles (3.2 km) without joints or connectors, ready built and ready for installation
- Improved flow characteristics compared to steel
- Light weight for safer field installation

Contact us to learn more about how Fiberspar LinePipe can slash costs and put you on production faster with your next open-ditch installation. Or go to www.nov.com/fgs and download the latest copy of our Engineering or Installation guides.

Fiberspar™ spoolable composite pipe and fittings are covered by one or more of the following U.S. Patents: 6,016,845, 5,921,285, 6,148,866, 6,286,558, 6,357,485, 6,604,550, 6,857,452, 7,285,333, 6,004,639, 6,361,299, 6,706,348, 5,988,702 and one or more of the following Canadian Patents: 2,233,295, 2,282,358, 2,321,536, 2,409,304, 2,305,148, 2,233,345. Additional U.S. and Canadian patents are pending.

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