



Red Thread™ IIA Dualoy™ 3000/L Dualoy™ 3000/LCX

Piping Systems General Installations Instructions

Time-Tested Fiberglass Primary,
Secondary containment, and
Coaxial piping for Underground Fuel
Installations

Fiber Glass Systems

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Fiber Glass Systems

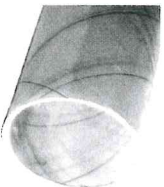
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Pipe Products

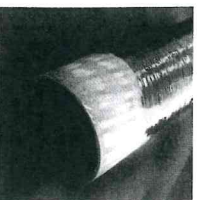
Red Thread IIA Pipe

The pipe is the mosetting, fiberglass-reinforced epoxy that is light weight, provides long service life and fuel compatibility. UL/ULC listed piping is available in 2-4" (50-100 mm) primary pipe sizes and 3-6" (80-150 mm) containment pipe sizes. T.A.B. (threaded and bonded bell xspigot) is the primary joining method for Red Thread IIA 2-4" (50-100 mm) primary pipe. Two-piece clamshell fittings are used on the containment pipe. Pipe comes in designated lengths up to 30 feet (9.1 m).



Dualoy 3000/L Pipe

Epoxy pipe is similar to Red Thread IIA incorporating a resin-rich liner. UL/ULC primary pipe is available in 2-6" (50-150 mm) primary pipe sizes and 3-6" (80-150 mm) containment pipe sizes. Bonded bell xspigot is the joining method for the primary pipe. Two-piece clamshell fittings are used on the containment pipe. Pipe comes in designated lengths up to 40 feet (12.2 m).



Dualoy 3000/LCX Pipe

Epoxy pipe where the containment on the pipe is coaxial and an integral part of the piping. The primary pipe incorporates the same liner as 3000/L. Primary bonding is



Listings and Approvals

Red Thread IIA, Dualoy 3000/L and Dualoy 3000/LCX piping is listed in the United States with Underwriters Laboratories for nonmetallic underground piping for motor fuels (MV), concentrated fuels (CF), high blend fuels (HB) and aviation (AvGas) and marine fuels (AM). The piping is also listed with Underwriters Laboratories Canada (ULC) for the same fuel categories. The pipe has been third party tested and approved for Diesel Exhaust Fluid (DEF), Ethanol Blends, and Biodiesel Blends.

Storage and Handling

Packaging, Ordering, Shipping Information

Pipe comes in various sizes from 15' to 40' (4.5 to 12.2 m) depending on the product. The number of lengths per bundle varies with the pipe diameter. Two-inch (50 mm) Red Thread IIA pipe is supplied with a protective mesh covering. The protective mesh covering must remain in place on primary pipe that is not contained. The protective mesh covering may be removed when installed in containment pipe.

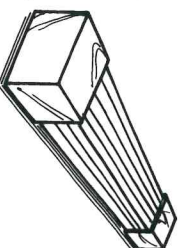


Table 1.1

Lengths of pipe - Red Thread IIA, Dualoy 3000/L and Dualoy 3000/LCX

Pipe Size	Random Length*	Quantity per Bundle