

# XL®/BLT®

## Galvanized and Black Lightwall Threadable Pipe

- Thread, groove, weld or plain-end connections
- XL is manufactured with a galvanized exterior coating
- BLT is manufactured with a black lacquer exterior coating
- UL and cUL listed
- FM Approved

➤ **The Original Threadable Lightwall pipe with exceptional hydraulics and economy.**

XL®/BLT® pipe offers the maximum hydraulic advantage of any available threadable sprinkler pipe with an inside diameter up to 5% larger than Sch-40. The use of XL/BLT in conjunction with Dynaflo pipe can dramatically improve the flow characteristics, thereby increasing the potential for "downsizing" system components.

The XL/BLT line of pipe is an exceptionally strong sprinkler pipe of the class generally known as "lightwall threadable pipe". Its wall thickness is less than that of Sch-40 or Sch-10, but the cold forming process undergone in manufacturing gives the pipe mechanical strength characteristics equivalent to those required for Sch-40. It is designed for use in wet, dry, preaction and deluge systems. XL/BLT can be joined with threaded fittings (when in accordance with ANSI B1.20.1), roll grooved, plain end couplings, or welded joints.

| XL/BLT Specifications |              |              |                  |            |          |
|-----------------------|--------------|--------------|------------------|------------|----------|
| NPS                   | Nominal I.D. | Wt.          | Wt. (H2O Filled) | CRR        | CRR      |
| In; mm                | In; mm       | Lbs/Ft; kg/m | Lbs/Ft; kg/m     | Unthreaded | Threaded |
| 1"                    | 1.104        | 1.13         | 1.61             | 7.21       | 0.35     |
| 25                    | 28.0         | 1.8          | 2.40             | –          | –        |
| 1¼"                   | 1.452        | 1.46         | 2.25             | 4.63       | 0.17     |
| 32                    | 36.9         | 2.3          | 3.35             | –          | –        |
| 1½"                   | 1.687        | 1.76         | 2.84             | 4.83       | 0.18     |
| 40                    | 42.8         | 2.8          | 4.23             | –          | –        |
| 2"                    | 2.154        | 2.35         | 4.06             | 4.20       | 0.21     |
| 50                    | 54.7         | 3.7          | 6.04             | –          | –        |
| 2½"*                  | 2.581        | 4.08         | 6.34             | TBD        | TBD      |
| 65                    | 65.5         | 6.05         | 9.45             | –          | –        |
| 3"*                   | 3.200        | 5.01         | 8.49             | TBD        | TBD      |
| 75                    | 81.2         | 7.43         | 12.7             | –          | –        |

\* only available in XL



XL/BLT products have metallurgical properties which provide excellent fabrication characteristics for end prep finishes, welding and roll grooving. No special process or equipment is needed for fabrication and installation.

➤ **Superior Coating**

XL is manufactured with an exterior galvanized coating while BLT is black lacquer coated. Both exterior finishes offer a clean, durable surface ready for paint for custom color applications without special preparation.

➤ **American Made**

Able to meet "Buy American" requirements, and is available through distributors in the USA, Canada, Mexico and Latin America.

➤ **Specifications & Approvals**

XL/BLT pipe is manufactured to meet ASTM A-135, Type E Grade A for fire sprinkler applications up to 300 psi in working pressure. Both products are UL listed for wet, dry, preaction and deluge systems and FM approved for wet sprinkler systems. XL/BLT is cUL listed for wet, dry and preaction systems. All threaded and welded fittings are approved in accordance with NFPA 13.



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