

MLT Black, Light Wall, Threadable



Black Coated, Lighter Wall, Improved Hydraulics

Wheatland Tube's MLT is a black coated, light wall engineered product, with a nominal OD and reduced wall thickness that provides improved hydraulics. MLT's smooth black finish is a good match for previously installed systems and expansions. It's manufactured to ASTM A795 standards and features MIC Shield, a coating that acts as a deterrent to the onset of microbial corrosion. MIC Shield is approved by FM and Lubrizol for use in hybrid systems where CPVC plastic pipe is used.

MLT offers these additional benefits:

- Easier and safer to weld than zinc coated pipes.
- Exceptional value — superior hydraulics, lighter weight lets you downsize your system and save money on freight and installation costs.
- Has the mechanical strength of Schedule 40 pipe.
- Black finish is easily paintable, provides a customized look with exceptional color depth, generally with a single coat.
- Ideal for branch use in wet, dry, preaction and deluge systems.
- Can be joined with threaded couplings, roll grooved or plain-end couplings and can also be welded.

Why Specify Wheatland?

- Experience: We've manufactured fire sprinkler pipe since 1931
- We produce the most complete line of products in the industry
- We offer a number of proprietary products and unique benefits
- We provide a complete line of coatings:
 - in-house, hot dip galvanizing
 - black sprinkler pipe
 - MIC shield™, the first FM global approved factory applied, anti-microbial coating for use with CPVC systems
 - proprietary mill coatings that provide corrosion and heat resistant properties
 - proprietary mill coatings that extend shelf life
- Our MLT high-strength, lightwall sprinkler pipe has a larger inside diameter that saves you money by allowing you to downsize your system without affecting quality or safety.

- Wheatland's MLT offers a larger inside diameter than schedule 40, with improved hydraulics, down-sizing opportunities, stronger lightweight systems and significant cost savings.
- Our MLT lightwall, threadable sprinkler pipe is ideal for branch line use in wet, dry, preaction and deluge systems.

MLT Meets or Exceed These Standards

- ASTM: A-795 Type E, Grade A for fire sprinkler applications up to 300 psi working pressure
- Threaded and welded fittings are approved in accordance with NFPA 13
- UL, C-UL and FM listed for wet, dry preaction deluge systems.
- FM approved wet sprinkler systems

Specifications and descriptions are accurate as known at time of publication and are subject to changes without notice.

Green: The steel used to produce Wheatland's sprinkler pipe contains recycled steel and is virtually totally recyclable.

Seismic/Sway Bracing: Wheatland sprinkler pipe data tables are available for determining the forces for piping used as a sway brace component or in Seismic applications.

Technical Data Chart

PRODUCT NPS	NOM I.D.	WT/FT	WT/FT H ₂ O FILLED	PCS/LIFT	WT/LIFT 21'	WT/LIFT 24'	WT/LIFT 25'
1"	1.103	1.370	1.701	91	2,618	2,992	3,117
1 1/4"	1.448	1.761	2.365	61	2,256	2,578	2,686
1 1/2"	1.688	2.033	2.875	61	2,604	2,976	3,100
2"	2.153	2.686	4.142	37	2,087	2,385	2,485

Project: _____	Contractor: _____	Date: _____
Engineer: _____	Specification Reference: _____	System Type: _____
Locations: _____	Comments: _____	



Wheatland Tube

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