

Fire Sprinkler Pipe

WST Light Wall Schedule 5 Submittal Data Sheet



FM Approved and Fully Listed Sprinkler Pipe

Wheatland Tube's WST steel fire sprinkler pipe is FM Approved for use with standard roll groove and welded joining methods and is FM Approved and UL® and C-UL Listed.

Approvals and Specifications

The product meets or exceeds the following standards:

- ASTM A795E, A135
- New York City MEA #259-91-M
- Dade County, Florida, 92-1210

Manufacturing Protocols

WST is subjected to the toughest possible testing protocols to assure the highest quality and long-lasting performance.

Finishes and Coatings

WST, like all Wheatland black steel fire sprinkler pipe, receives a proprietary mill coating to ensure a clean, corrosion-resistant surface that outperforms and outlasts standard lacquer coatings.

Product Marking

Each length of Wheatland fire sprinkler pipe is continuously stenciled to show the manufacturer, type of pipe, grade, size and length. Barcoding is acceptable as a supplementary identification method.

SPECIFICATIONS

NPS	NOM OD	NOM ID		UL CRR*		WST	
		WST	Schedule 40	WST	Schedule 40	Nominal wt./ft.	Pcs./Lift
¾	1.050	0.920	0.824	3.35	1.00	0.68	91
1	1.315	1.185	1.049	2.17	1.00	0.87	91
1¼	1.660	1.530	1.380	1.40	1.00	1.11	61
1½	1.900	1.770	1.610	1.11	1.00	1.27	61
2	2.375	2.245	2.067	0.90	1.00	1.60	37

* Calculated using Standard UL CRR formula, UL Fire Protection Directory, Category VIZY. The CRR is a ratio value used to measure the ability of a pipe to withstand corrosion. Threaded Schedule 40 steel pipe is used as the benchmark (value of 1.0). The average CRR values shown above are higher than any threaded sprinkler pipe (except 2). WST's larger ID can often lead to superior hydraulics and down-sizing of pipe systems.



SUBMITTAL INFORMATION

PROJECT:

ENGINEER:

LOCATIONS:

CONTRACTOR:

SPECIFICATION REFERENCE:

COMMENTS:

DATE:

SYSTEM TYPE:



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