

# WLS Schedule 30 Light Wall



**An Alternative to Schedule 40**

**When You Need Increased Hydraulics**

Wheatland Tube's WLS Schedule 30 steel Fire Sprinkler Pipe offers you an alternative to Schedule 40. Schedule 30 is a threadable, light wall steel pipe approved for working pressures up to 300 psi. It's UL, C-UL and FM approved for threaded, welded and roll grooved approved applications. When it's hot-dip galvanized, WLS is FM approved for dry system applications.

WLS is a CW product manufactured to ASTM A795 standards and features the MIC SHIELD™ coating on its black fire sprinkler pipe, which acts as a deterrent to microbial induced corrosion. The factory applied MIC SHIELD™ coating is also approved by FM and Lubrizol for use in hybrid systems where CPVC Sprinkler pipe is used in conjunction with antimicrobial coated steel pipe. Additionally, Wheatland's MIC SHIELD™ coated steel sprinkler pipe is the first factory applied coating to have passed the rigorous series of tests required for listing in Lubrizol's FGG/BM/CZ™ System Compatible Program.

**Schedule 30 light wall offers these additional benefits:**

- Finished in either black or hot-dip galvanized
- Available in standard 21' or 25' lengths; may be ordered in customer lengths
- Light wall pipe saves on freight and installation costs

**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 Sprinkler pipe systems
  - proprietary mill coatings that provide corrosion protection

**Schedule 30 Meets or Exceeds These Standards**

- ASTM: A-795, Type F, Grade A
- Hot-dip galvanized WLS meets FM requirements for dry systems.
- UL, C-UL and FM Listed
- NFPA 13
- ANSI/ASME B1.20.1 Pipe Threads

**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 <sub>2</sub> O FILLED	PCS/LIFT	WT/LIFT 21'	WT/LIFT 24'	WT/LIFT 25'
1"	1.103	1.37	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**  
JMC STEEL GROUP

700 South Dock Street, Sharon, PA 16146  
Ph: 800.257.8182 • Fax: 724.346.7260  
info@wheatland.com • www.wheatland.com



Made in U.S.A.