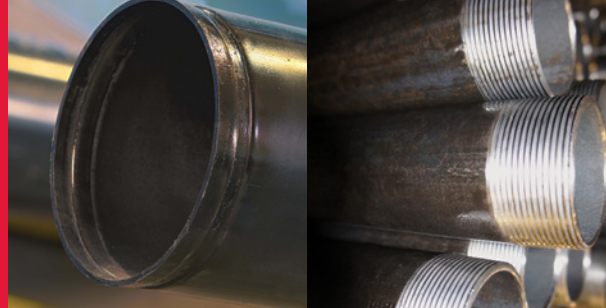


# Fire Sprinkler Pipe

Mega-Flow and Mega-Thread

## Submittal Data Sheet



### FM Approved and Fully Listed Sprinkler Pipe

Wheatland Tube's Mega-Flow steel fire sprinkler pipe is FM Approved for roll-grooved, plain-end and welded joints for wet systems; and UL® and C-UL Listed and FM Approved for use with roll-grooved, swage groove, plain-end couplings and welded joints for wet, dry preaction and deluge systems. Mega-Thread is FM Approved for use in wet systems and is UL and C-UL Listed and FM Approved for wet, dry and preaction sprinkler systems.

### Approvals and Specifications

Both products meet or exceed these standards:

- ASTM A795, Type E, Grade A
- NFPA® 13 and NFPA 14
- Mega-Thread is approved for standard hanger spacing

### Manufacturing Protocols

Mega-Flow and Mega-Thread are subjected to the toughest possible testing protocols to ensure the highest quality and long-lasting performance.

### Finishes and Coatings

Mega-Flow, 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. This coating allows the pipe to be easily painted without special preparation. Mega-Thread is hot-dip galvanized to meet FM requirements for dry systems.

### 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.

## MEGA-FLOW SPECIFICATIONS

NPS	NOM OD	NOM ID			UL CRR*		MEGA-FLOW	
		Mega-Flow	Schedule 10	Schedule 40	Mega-Flow	Schedule 40	Nominal wt./ft.	Pcs./Lift
1¼	1.660	1.530	1.442	1.380	1.80	1.00	1.108	61
1½	1.900	1.740	1.682	1.610	2.64	1.00	1.556	61
2	2.375	2.215	2.157	2.067	2.14	1.00	1.961	37
2½	2.875	2.707	2.635	2.469	1.43	1.00	2.504	30
3	3.500	3.316	3.260	3.068	1.34	1.00	3.349	19
4	4.500	4.316	4.260	4.026	1.00	1.00	4.331	19
6	6.625	6.395	6.357	6.065	0.75	1.00	8.000	10

\* 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).

## MEGA-THREAD SPECIFICATIONS

NPS	NOM OD	NOM ID			UL CRR*		MEGA-THREAD	
		Mega-Thread	Schedule 40	Mega-Thread	Schedule 40	L.W.T. Pipe	Nominal wt./ft.	Pcs./Lift
1	1.315	1.079	1.049	1.00	1.00	0.61	1.462	70
1¼	1.660	1.410	1.380	1.00	1.00	0.39	1.989	51
1½	1.900	1.642	1.610	1.00	1.00	0.31	2.370	44
2	2.375	2.109	2.067	1.00	1.00	0.25	3.094	30

\* 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).



## SUBMITTAL INFORMATION

PROJECT:

---

CONTRACTOR:

---

DATE:

---

ENGINEER:

---

SPECIFICATION REFERENCE:

---

SYSTEM TYPE:

---

LOCATIONS:

---

COMMENTS:

---

MEGA-FLOW — BLACK

MEGA-THREAD — HOT-DIP GALVANIZED

WFS-012324



1 Council Avenue, P.O. Box 608  
Wheatland, PA 16161  
P 800.257.8182  
F 724.346.7260

info@wheatland.com  
wheatland.com  
Follow us on Twitter:  
@WheatlandTube



**Wheatland Tube**  
A ZEKELMAN COMPANY