



Youngstown Tube Company

“Quality by the Foot”

Steel Sprinkler Pipe



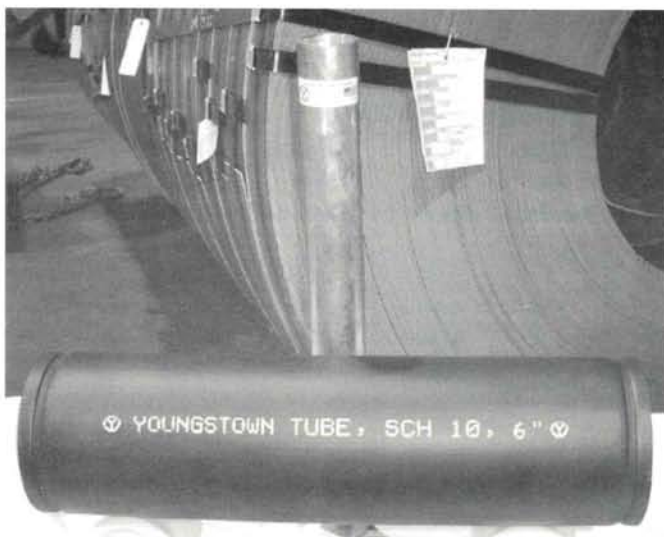
YOUNGSTOWN TUBE COMPANY



“Quality by the Foot”

Youngstown Tube Company was founded in 1991 by a group of individuals with over 100 years of experience in the steel pipe and tubing industry. Located in Youngstown, Ohio, Youngstown Tube has been producing steel sprinkler pipe for ten years. Through its association with a leading sprinkler head manufacturer, Youngstown Tube has been supplying to the fire protection industry quality steel sprinkler pipe, and unparalleled customer service. Located in Northeast Ohio, Youngstown Tube uses only domestic steel for its pipe products. This creates a high quality, consistent pipe that can be used in all aspects of steel sprinkler pipe applications. Youngstown Tube also utilizes over 75,000 square feet of *indoor* storage to keep inventory protected from the weather.

Youngstown Tube is proud to introduce its own line of UL and FM approved steel sprinkler pipe. Manufactured to ASTM-A-135/A-795 standards, Youngstown Tube inventories Standard wall schedule 40 pipe, 1"-2" and schedule 10 pipe, 1-1/4"-8". In addition, Youngstown Tube offers a threadable schedule 30 pipe (EZ-THREAD) in 1"-2", as well as a schedule 7 pipe (FIRE-FLO) in sizes 1-1/2"-4". Standard lengths are kept in inventory ready for immediate shipment. Youngstown Tube also manufactures custom lengths (18'-25') with plain or grooved ends (minimum quantities required).



**For More Information Call
1-866-THE-TUBE (843-8823) or
(330) 743-7414**





Schedule 40 Steel Sprinkler Pipe



Youngstown Tube manufactures Schedule 40 pipe in sizes 1" thru 2" using only *high quality domestic steel*. This ensures a uniform superior product for threading, roll grooving, welding or plain end uses. Youngstown Tube's schedule 40 pipe is produced under ASTM A135/A795 Type E, Grade A, NH standards. Every piece is Eddy-Current tested and conforms to internal SPC testing and recording.

Youngstown Tube Schedule 40 steel sprinkler pipe is coated with a black enamel coating, stenciled, and *stored indoors* ready for immediate shipment.

Approvals:

* UL, CUL Listed

* FM Approved

Youngstown Tube schedule 40 pipe meets the rigorous testing and certification processes of Underwriters Laboratory and Factory Mutual for steel sprinkler pipe with working pressures of 300 psi or less. It also meets the requirements of NFPA 13 and can be used in wet, dry, deluge and preaction systems.

Schedule 40 Pipe:

Pipe Size (inches)	Pipe OD (inches)	Nominal Wall (inches)	Weight Per Foot (lbs./ft.)	Standard Length (feet)	Pieces In Bundle	Footage In Bundle	Weight Per Bundle	UL Threaded Corrosion Resistance Ratio
1	1.315	.133	1.68	21	61	1,281	2,152	1.00
1 ¼	1.660	.140	2.27	21	61	1,281	2,907	1.00
1 ½	1.900	.145	2.72	21	44	924	2,511	1.00
2	2.375	.154	3.65	21	37	777	2,836	1.00

CONTINUOUS COLOR CODED RED STENCIL: XXXXXXXXXX





EZ-Thread Steel Sprinkler Pipe



Youngstown Tube manufactures EZ-Thread (schedule 30) pipe in sizes 1" thru 2" using only *high quality domestic steel*. This ensures a uniform superior product for threading, roll grooving, welding or plain end uses. Youngstown Tube's EZ-Thread pipe is produced under ASTM A135/A795 Type E, Grade A, NH standards. Every piece is Eddy-Current tested and conforms to internal SPC testing and recording.

EZ-Thread is manufactured to tighter O.D. tolerances and incorporates lighter gage steel than standard schedule 40 pipe. This creates a cost effective threadable pipe which has UL CRR (Corrosion Resistance Ratio) value in excess of standard schedule 40 product.

Youngstown Tube Schedule EZ-Thread steel sprinkler pipe is coated with a black enamel coating, stenciled, and *stored indoors* ready for immediate shipment.

Benefits:

- * Superior CRR values compared to schedule 40.
- * Tighter O.D. tolerances promote easier threading.
- * Cost effective in comparison to schedule 40.
- * Does not require ANSI B1.20.1 thread gauge warning.
- * UL, CUL Listed and FM approved to 300 psi.

"EZ-THREAD" Schedule 30 Pipe:

Pipe Size (inches)	Pipe OD (inches)	Pipe ID (inches)	Nominal Wall (inches)	Weight Per Foot (lbs. ft.)	Standard Length (feet)	Pieces In Bundle	Footage In Bundle	Weight Per Bundle	UL Unthrd. Corrosion Resistance Ratio
1	1.295	1.095	.106	1.34	21	61	1,281	1,716	1.14
1 1/4	1.645	1.420	.114	1.86	21	61	1,281	2,382	1.12
1 1/2	1.892	1.653	.121	2.28	21	44	924	2,106	1.06
2	2.368	2.116	.127	3.03	21	37	777	2,354	1.11

Warning: EZ-Thread can not be cut-grooved!

CONTINUOUS COLOR CODED BLUE STENCIL:





Schedule 10 Steel Sprinkler Pipe



Youngstown Tube manufactures Schedule 10 pipe in sizes 1 ¼" thru 6" using only *high quality domestic steel*. This ensures a uniform superior product for roll grooving, welding or plain end uses. Youngstown Tube's schedule 10 pipe is produced under ASTM A795 Type E, Grade A, NH standards. Every piece is Eddy-Current tested and conforms to internal SPC testing and recording.

Youngstown Tube Schedule 10 steel sprinkler pipe is coated with a black enamel coating, stenciled, and *stored indoors* ready for immediate shipment.

Approvals:

* **UL, CUL Listed**

* **FM Approved**

Youngstown Tube schedule 10 pipe meets the rigorous testing and certification processes of Underwriters Laboratory and Factory Mutual for steel sprinkler pipe with working pressures of 300 psi or less. It also meets the requirements of NFPA 13 and can be used in wet, dry, deluge and preaction systems.

Schedule 10 Pipe:

Pipe Size (inches)	Pipe OD (inches)	Nominal Wall (inches)	Weight Per Foot (lbs./ft.)	Standard Length (feet)	Pieces In Bundle	Footage In Bundle	Weight Per Bundle	UL Unthrd. Corrosion Resistance Ratio
1 ¼	1.660	.109	1.81	21	61	1,281	2,319	8.5
1 ½	1.900	.109	2.08	21	44	924	1,921	6.8
2	2.375	.109	2.64	21	37	777	2,051	5.5
2 ½	2.875	.120	3.53	21	37	777	2,742	4.1
3	3.500	.120	4.33	21	24	504	2,182	3.0
4	4.500	.120	5.61	21	19	399	2,238	1.8
6	6.625	.134	9.29	21	10	210	1,951	1.16
8*	8.625	.188	18.49	21	7	147	2,424	1.81

8" schedule 10 is manufactured from a different domestic supplier.

Warning: Schedule 10 pipe can not be threaded or cut-grooved!

CONTINUOUS COLOR CODED WHITE STENCIL:





Fire-Flo Steel Sprinkler Pipe



Youngstown Tube manufactures Fire-Flo (schedule 7) pipe in sizes 1 1/2" thru 4" using only **high quality domestic steel**. This ensures a uniform superior product for roll grooving, welding or plain end uses. Youngstown Tube's Fire-Flo pipe is produced under ASTM A795 Type E, Grade A, NH standards. Every piece is Eddy-Current tested and conforms to internal SPC testing and recording.

Fire-Flo pipe is manufactured with lighter gage steel than conventional schedule 10 pipe. This creates a lighter, cost effective product with increased hydraulics over schedule 10 pipe.

Youngstown Tube Fire-Flo steel sprinkler pipe is coated with a black enamel coating, stenciled, and **stored indoors** for immediate shipment.

Benefits:

- * **Better Hydraulics** compared to schedule 10.
- * **Lighter**, allowing more pipe per truckload and reduces installation fatigue.
- * **Cost effective** in comparison to schedule 10.
- * **UL, CUL Listed and FM approved** to 300 psi.

"FIRE-FLO" Schedule 7 Pipe:

Pipe Size (inches)	Pipe OD (inches)	Pipe ID (inches)	Nominal Wall (inches)	Weight Per Foot (lbs. ft.)	Standard Length (feet)	Pieces In Bundle	Footage In Bundle	Weight Per Bundle	UL Unthrd. Corrosion Resistance Ratio
1 1/2	1.900	1.732	.084	1.62	21	44	924	1,497	2.85
2	2.375	2.207	.084	2.05	21	37	777	1,593	2.31
2 1/2	2.875	2.703	.086	2.55	21	37	777	1,981	1.43
3	3.500	3.314	.093	3.38	21	24	504	1,704	1.34
4	4.500	4.314	.098	4.37	21	19	399	1,744	1.00

Warning: Fire-Flo pipe can not be threaded or cut-grooved!

CONTINUOUS COLOR CODED YELLOW STENCIL:





Schedule 40 Steel Sprinkler Pipe “Hot Dipped Galvanized”



Youngstown Tube manufactures Schedule 40 pipe in sizes 1" thru 2" using only *high quality domestic steel*. This ensures a uniform superior product for roll grooving, welding or plain end uses. Youngstown Tube's schedule 40 pipe is produced under ASTM A135/A795 Type E, Grade A, NH standards. Every piece is Eddy-Current tested and conforms to internal SPC testing and recording.

Youngstown Tube Schedule 40 steel sprinkler pipe is hot dip galvanized coated to meet ASTM A-385-98 standards. A highly visible weatherproof sticker is applied to each piece of pipe and stored *under roof*, ready for immediate shipment.

Approvals:

* UL, CUL Listed

Youngstown Tube schedule 40 pipe meets the rigorous testing and certification processes of Underwriters Laboratory for steel sprinkler pipe with working pressures of 300 psi or less. It also meets the requirements of NFPA 13 and can be used in wet, dry, deluge and preaction systems.

Schedule 40 Hot Dipped Galvanized Pipe:

Pipe Size (inches)	Pipe OD (inches)	Nominal Wall (inches)	Weight Per Foot (lbs./ft.)	Standard Length (feet)	Pieces In Bundle	Footage In Bundle	Weight Per Bundle
1	1.315	.133	1.76	21	61	1,281	2,256
1 ¼	1.660	.140	2.37	21	61	1,281	3,040
1 ½	1.900	.145	2.84	21	44	924	2,624
2	2.375	.154	3.80	21	37	777	2,954





Schedule 10 Steel Sprinkler Pipe “Hot Dipped Galvanized”



Youngstown Tube manufactures Schedule 10 pipe in sizes 1 1/4" thru 6" using only *high quality domestic steel*. This ensures a uniform superior product for roll grooving, welding or plain end uses. Youngstown Tube's schedule 10 pipe is produced under ASTM A795 Type E, Grade A, NH standards. Every piece is Eddy-Current tested and conforms to internal SPC testing and recording.

Youngstown Tube Schedule 10 steel sprinkler pipe is hot dip galvanized coated to meet ASTM A-385-98 standards. A highly visible weatherproof sticker is applied to each piece of pipe and stored *under roof*, ready for immediate shipment.

Approvals:

* **UL, CUL Listed**

Youngstown Tube schedule 10 pipe meets the rigorous testing and certification processes of Underwriters Laboratory for steel sprinkler pipe with working pressures of 300 psi or less. It also meets the requirements of NFPA 13 and can be used in wet, dry, deluge and preaction systems.

Schedule 10 Hot Dipped Galvanized Pipe:

Pipe Size (inches)	Pipe OD (inches)	Nominal Wall (inches)	Weight Per Foot (lbs./ft.)	Standard Length (feet)	Pieces In Bundle	Footage In Bundle	Weight Per Bundle
1 1/4	1.660	.109	1.92	21	61	1,281	2,454
1 1/2	1.900	.109	2.20	21	44	924	2,035
2	2.375	.109	2.79	21	37	777	2,170
2 1/2	2.875	.120	3.72	21	37	777	2,887
3	3.500	.120	4.56	21	24	504	2,298
4	4.500	.120	5.90	21	19	399	2,355
6	6.625	.134	9.72	21	10	210	2,042

Warning: Schedule 10 pipe can not be threaded or cut-grooved!





WHY YOUNGSTOWN TUBE STEEL SPRINKLER PIPE ?

- ❖ Complete Pipe Inventory stored inside protected from the weather.
- ❖ All black coated steel pipe is UL, CUL Listed and FM approved.
- ❖ Orders can be placed and shipped same day for JIT delivery.
- ❖ Stock lengths in 21' and 25'.
- ❖ Special lengths available (minimum quantity required).
- ❖ All steel pipe is manufactured from domestic steel, quality is assured.
- ❖ Come see us at: www.youngstowntube.com

PURCHASING INFORMATION AND GUIDELINES

To place an order:

Please indicate the product description, size, schedule, length and end finish when ordering. If shipping address is different than billing, please indicate this at time of order. For customer service please call 1-866-THE-TUBE (843-8823).

Terms and Conditions:

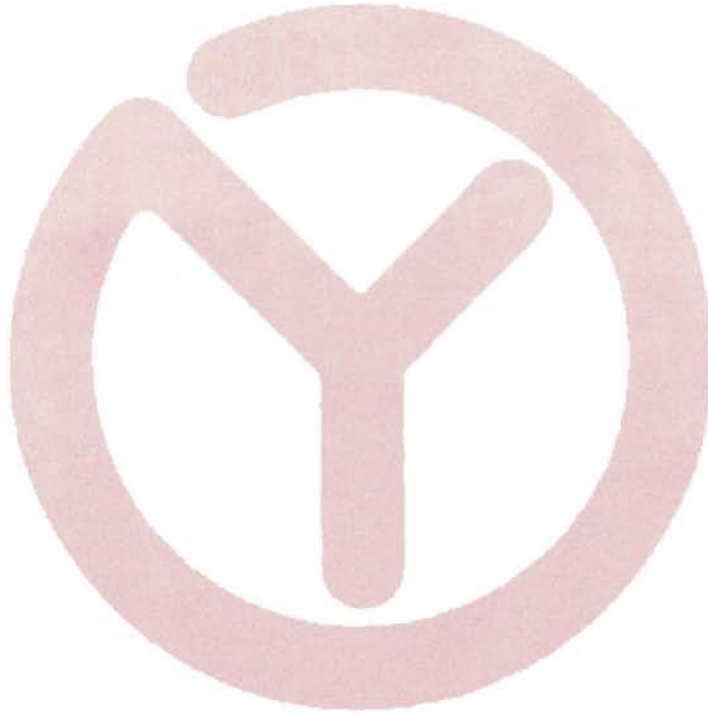
- ❖ **Shipping and Handling-** Youngstown Tube will contract the shipping unless the buyer has a preferred carrier. Buyer assumes risk.
- ❖ **Shipping liability-** Youngstown Tube will not be held liable for any delays in shipping. Delivery dates are only approximations. Youngstown will not be held liable for any damages incurred in shipping.
- ❖ **Returns-** Prior written authorization must be given. All returns must include Invoice number, date and purchase order. Return goods may be subjected to a 20% restocking fee and must be returned freight prepaid.
- ❖ **Special items and Quantities-** Custom length and special products may not be cancelled without Youngstown Tube written authorization. Full bundle quantities are required.
- ❖ **Pricing-** Prices are subject to change without notice.

Warranty:

Youngstown Tube warrants all products for a period of one year from shipping in regards to any defective material or workmanship. Youngstown Tube will replace any defective product.

Caution:

If a steel sprinkler pipe system is being installed in which the water may contain biological and/or corrosive contaminants, provisions need to be made for testing and treating the water periodically.



Youngstown Tube Company

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