



# Get in the Groove

Install Sprinkler Systems More Easily with Swage Groove Pipe

## Wheatland Swage Groove

- The faster way to install fire sprinkler pipe
- Proprietary fabrication method for superior and consistent groove
- Knurl-free ID



With more than 30 million connections installed since 2000, Wheatland Tube's swage groove is the easiest fire sprinkler pipe to install. Advanced in-line technology produces high-quality, consistent grooves to manufacturer specifications. And because our swage groove pipe is UL<sup>®</sup> Listed and FM Approved, you can have peace of mind. Just connect, install and you're done! Swage groove is available on Wheatland's light-wall Mega-Flow pipe, designed for improved hydraulics, and Schedule 10 black sprinkler pipe.

**Wheatland has been leading the way in pipe manufacturing for over 100 years. Learn more at [wheatland.com/fire-sprinkler-pipe](http://wheatland.com/fire-sprinkler-pipe)**

AMERICAN  
**METAL**



**Wheatland** Tube  
A DIVISION OF ZEKELMAN INDUSTRIES

# Specify Swage Groove

For easier installation, specify swage groove when working with Wheatland Tube's Mega-Flow pipe and Schedule 10 black sprinkler pipe in trade sizes 1¼-4.



## SCHEDULE 10 TECHNICAL DATA CHART

NPS	NOMINAL ID	WT./FT. LBS.	WT./FT. H2O FILLED	PCS./LIFT	WT./LIFT 21'	WT./LIFT 24'	WT./LIFT 25'
1¼	1.442	1.807	2.514	61	2315	2645	2756
1½	1.682	2.087	3.049	61	2673	3055	3183
2	2.157	2.640	4.222	37	2051	2344	2442
2½	2.635	3.534	5.895	30	2226	2544	2651
3	3.260	4.336	7.949	19	1730	1977	2060
4	4.260	5.619	11.789	19	2242	2562	2669

## SCHEDULE 10 SPECIFICATIONS

NPS	NOMINAL OD		NOMINAL ID		NOMINAL WALL		NOMINAL WEIGHT		UL	PIECES
	in.	mm	in.	mm	in.	mm	lbs./ft.	kg/m	CRR*	Lift
1¼	1.660	42.2	1.442	36.6	0.109	2.77	1.81	2.69	7.3	61
1½	1.900	48.3	1.682	42.7	0.109	2.77	2.09	3.11	5.8	61
2	2.375	60.3	2.157	54.8	0.109	2.77	2.64	3.93	4.7	37
2½	2.875	73.0	2.635	66.9	0.120	3.05	3.53	5.26	3.5	30
3	3.500	88.9	3.260	82.8	0.120	3.05	4.34	6.46	2.6	19
4	4.500	114.3	4.260	108.2	0.120	3.05	5.62	8.37	1.6	19

## MEGA-FLOW TECHNICAL DATA CHART

NPS	NOMINAL ID	WT./FT. LBS.	WT./FT. H2O FILLED	PCS./LIFT	WT./LIFT 21'	WT./LIFT 24'	WT./LIFT 25'
1¼	1.530	1.108	1.904	61	1419	1622	1690
1½	1.740	1.556	2.586	61	1993	2278	2373
2	2.215	1.961	3.631	37	1524	1741	1814
2½	2.707	2.504	4.998	30	1578	1803	1878
3	3.316	3.349	7.090	19	1336	1527	1591
4	4.316	4.331	10.669	19	1728	1975	2057

## MEGA-FLOW SPECIFICATIONS

NPS	NOMINAL OD		NOMINAL 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	

\*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).

Learn more at [wheatland.com/fire-sprinkler-pipe](http://wheatland.com/fire-sprinkler-pipe)

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