

# ASTM A135/A795 Fire Protection Sprinkler Pipe

ASTM A135/A795 fire protection sprinkler pipe is produced at our Nucor Tubular Products (NTP) Trinity, Alabama division. NTP is the industry's only 100% hydrotested pipe, and is always made, melted and rolled in the U.S.A. – so it's steel you can trust!

All NTP ASTM A135 and A795 fire protection sprinkler pipe has a proprietary black coating to ensure a clean, corrosion resistant surface, which means it can weather the stockyard. In addition, all NTP A135/A795 fire protection sprinkler pipe is coated with MIC Guard. MIC Guard is a specialty water-based waxy emulsion corrosion inhibitor and biostatic MIC preventative for steel alone or in the presence of CPVC. MIC Guard does not contain any raw materials or ingredients known to harm CPVC tubing and connections as proven through extensive laboratory testing. MIC Guard is also FM and NSF Approved.

## All Nucor Tubular Products A135/A795 Fire Protection Sprinkler Pipe is:

- UL Listed (US and Canada) 1" NPS – 8" NPS
- FM Approved 1" NPS – 8" NPS
- Produced from 100% domestically sourced steel with an average scrap steel content of 54.2%
- NDT Weld Tested
- Hydrotested
- MIC Guard coated

## In addition:

- Stock Lengths Available in 21' and 24'
- Custom Lengths Available
- Plain End, Roll Grooved, Thread and Couple (1" through 2")
- Black proprietary coating, or bare
- Complies with NFPA 13 and 14
- NYC SCA Approved



**NUCOR**<sup>®</sup>  
**TUBULAR PRODUCTS**

# ASTM A135/A795 Fire Protection Sprinkler Pipe

## A135/A795 HYDROFLOW™ Schedule 7

NPS	Nom OD	Nom ID	Nom Wall	Nom Weight	PCS/BDL	21' Lift Weight	CRR
1 1/4"	1.660"	1.530"	0.073"	1.24	61	1,588	1.81
1 1/2"	1.900"	1.760"	0.078"	1.52	61	1,947	1.74
2"	2.375"	2.207"	0.084"	2.06	37	1,601	2.14
2 1/2"	2.875"	2.703"	0.086"	2.56	30	1,613	1.55
3"	3.500"	3.314"	0.093"	3.39	19	1,353	1.93
4"	4.500"	4.304"	0.098"	4.61	19	1,839	1.00

## A135/A795 Schedule 10

NPS	Nom OD	Nom ID	Nom Wall	Nom Weight	PCS/BDL	21' Lift Weight	CRR
1"	1.315"	1.097"	0.109"	1.41	91	2,695	10.18
1 1/4"	1.660"	1.442"	0.109"	1.81	61	2,319	6.94
1 1/2"	1.900"	1.682"	0.109"	2.09	61	2,677	5.51
2"	2.375"	2.157"	0.109"	2.64	37	2,051	4.68
2 1/2"	2.875"	2.635"	0.120"	3.53	30	2,224	4.22
3"	3.500"	3.260"	0.120"	4.34	19	1,732	2.98
4"	4.500"	4.260"	0.120"	5.62	19	2,242	1.81
6"	6.625"	6.357"	0.134"	9.30	10	1,953	1.21
8"	8.625"	8.249"	0.188"	16.96	7	2,493	1.86

## A135/A795 Schedule 40

NPS	Nom OD	Nom ID	Nom Wall	Nom Weight	PCS/BDL	21' Lift Weight	CRR (Threaded)
2"	2.375"	2.067"	0.154"	3.65	24	2,051	1.00
2 1/2"	2.875"	2.469"	0.203"	5.57	19	2,224	1.00
3"	3.500"	3.068"	0.216"	7.34	13	1,732	1.00
4"	4.500"	4.026"	0.237"	10.78	10	2,242	1.00
6"	6.625"	6.065"	0.280"	18.99	7	1,953	1.00
8"	8.625"	7.981"	0.322"	28.58	5	2,493	1.00

[www.nucortubular.com](http://www.nucortubular.com)

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