

APPROVALS AND SPECIFICATIONS

- ASTM A135, Grade A
- ASTM A795, Type E, Grade A
- Pressure rated to 300 psi
- Underwriters Laboratories—United States of America
- Underwriters Laboratories—Canada
- Factory Mutual
- NFPA-13
- NFPA-13R
- NFPA-14
- CIVIL DEFENSE APPROVAL—United Arab Emirates
- Made in the United States of America
- UL, ULC & FM listed for roll-groove, plain-end and welded joints for wet, dry, preaction and deluge sprinkler systems.
- LEED v4 Certified

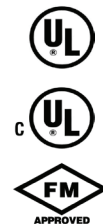
FINISHES AND COATINGS

- Schedule 10 & 40 Sprinkler Pipe receives a UV coating which has corrosion protection expected with a painted carbon steel product, i.e. it would be expected to resist corrosion for an extended and indefinite period in a clean and dry environment and, as environmental conditions deteriorate, the corrosion protection would also diminish.
- Schedule 10 & 40 Sprinkler Pipe (black) receives an ID mill coating of Eddy Guard II MIC preventative coating. EG2 has been tested at independent laboratories to resist bacterial growth and maintain minimal bacterial count after multiple flushes (25) of the pipe.
- Schedule 10 & 40 Sprinkler Pipe when Hot Dip Galvanized by ASTM A123 and supplied by Bull Moose Tube is UL listed and FM approved.

PRODUCT IDENTIFICATION

- Every length of Bull Moose fire sprinkler pipe features large, easy-to-read, continuous stenciling, clearly identifying the manufacturer, type of pipe, size, length, and heat number.

Nominal Pipe Size (inches)		1	1-1/4"	1-1/2"	2"	2-1/2"	3"	4"	6"	8"	10"
Schedule 10	O.D. (in)	1.315	1.660	1.900	2.375	2.875	3.500	4.500	6.625	8.625	10.750
	I.D. (in)	1.097	1.442	1.682	2.157	2.635	3.260	4.260	6.357	8.249	10.374
	Nom. Wall Thickness (in)	0.109	0.109	0.109	0.109	0.120	0.120	0.120	0.134	0.188	0.188
	Empty Weight (lb/ft)	1.405	1.807	2.087	2.640	3.534	4.336	5.619	9.298	16.956	21.227
	Water Filled Weight (lb/ft)	1.800	2.518	3.053	4.223	5.893	7.957	11.796	23.038	40.086	57.874
	C.R.R.*	15.27	9.91	7.76	6.27	4.92	3.54	2.50	1.158	1.805	2.41
	Pieces per Lift	91	61	61	37	30	19	19	10	7	2
Schedule 40	O.D. (in)	1.315	1.660	1.900	2.375	2.875	3.500	4.500	6.625	8.625	
	I.D. (in)	1.049	1.380	1.610	2.067	2.469	3.068	4.026	6.065	7.981	
	Nom. Wall Thickness (in)	0.133	0.140	0.145	0.154	0.203	0.216	0.237	0.280	0.322	
	Empty Weight (lb/ft)	1.681	2.275	2.720	3.656	5.799	7.583	10.801	18.992	28.581	
	Water Filled Weight (lb/ft)	2.055	2.918	3.602	5.114	7.875	10.783	16.316	31.498	50.270	
	C.R.R.*	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	
	Pieces per Lift	70	51	44	30	30	19	19	7	7	



*Calculated using Standard UL CRR formula, UL Fire Protection Directory, Category VIZY

SUBMITTAL INFORMATION

Project

Contractor

Engineer

Specification Reference

Date System Type

Locations

Comments

☐ Schedule 10 - Black

☐ Schedule 10 - Hot Dip Galvanized

☐ Schedule 40 - Black

☐ Schedule 40 - Hot Dip Galvanized