

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, 30 & 40 Sprinkler Pipe receives an OD mill coating of water-based paint 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, 30 & 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, 30 & 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, and length.

	Nominal Pipe Size (inches)	1	1-1/4"	1-1/2"	2"	2-1/2"	3"	4"	6"	8"
Schedule 10	O.D. (in)	1.315	1.660	1.900	2.375	2.875	3.500	4.500	6.625	8.625
	I.D. (in)	1.097	1.422	1.682	2.157	2.635	3.260	4.260	6.357	8.249
	Empty Weight (lb/ft)	1.41	1.81	2.09	2.64	3.53	4.34	5.62	9.29	16.94
	Water Filled Weight (lb/ft)	1.800	2.518	3.053	4.223	5.893	7.957	11.796	23.038	40.086
	C.R.R.*	15.270	9.910	7.760	6.270	4.920	3.540	2.500	1.158	1.805
	Pieces per Lift	91	61	61	37	30	19	19	10	7
Schedule 40 & 30	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	8.071
	Empty Weight (lb/ft)	1.68	2.27	2.72	3.66	5.8	7.58	10.8	18.99	24.72
	Water Filled Weight (lb/ft)	2.055	2.918	3.602	5.114	7.875	10.783	16.316	31.498	50.240
	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	10	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 30 - Black
 Schedule 30 - Hot Dip Galvanized
 Schedule 40 - Black
 Schedule 40 - Hot Dip Galvanized