

**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"	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	1.422	1.682	2.157	2.635	3.260	4.260	6.357	8.249	10.374
	Empty Weight (lb/ft)	1.41	1.81	2.09	2.64	3.53	4.34	5.62	9.29	16.94	21.23
	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.*	15.270	9.910	7.760	6.270	4.920	3.540	2.500	1.158	1.805	2.410
	Pieces per Lift	91	61	61	37	30	19	19	10	7	2
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	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 30 - Black ☐ Schedule 30 - Hot Dip Galvanized ☐ Schedule 40 - Black ☐ Schedule 40 - Hot Dip Galvanized