

EDDY FLOW SPRINKLER PIPE SUBMITTAL DATA SHEET

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
- 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 EPD Certified

FINISHES AND COATINGS

- Eddy Flow 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.
- Eddy Flow Sprinkler Pipe (black) receives an ID mill coating of Eddy Guard II MIC preventative coating. FM Approved for use with CPVC.
 EG2 has been tested at independent laboratories to resist bacterial growth and maintain minimal bacterial count after multiple flushes (25) of the pipe.
- Eddy Flow 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-toread, continuous stenciling, clearly identifying the manufacturer, type of pipe, size, and length.

Nominal Pipe Size (inches)	1-1/4"	1-1/2"	2"	2-1/2"	3"	4"
O.D. (in)	1.660	1.900	2.375	2.875	3.500	4.500
I.D. (in)	1.530	1.728	2.203	2.705	3.334	4.310
Empty Weight (lb/ft)	1.222	1.844	2.330	2.809	3.361	4.968
Water Filled Weight (lb/ft)	2.019	2.860	3.982	5.299	7.144	11.290
C.R.R.*	1.98	3.44	2.78	1.66	1.00	1.00
Pieces per Lift	61	61	37	30	19	19

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







SUBMITTAL INFORMATION

Project	
Contractor	
Engineer	
Specification Reference	
Date	System Type
Locations	
Comments	
	Eddy Flow - Black Eddy Flow - Hot Dip Galvanized