



# Certificate of Compliance

This certificate is issued for the following:

## Steel Pipe for Automatic Fire Sprinkler Systems

Product	Listing Country	Nominal Pipe Size, inch	Rated Working Pressure, psi	Rated Working Pressure, kPa	Certification Type
Schedule 10 <sup>a, c, d, g, m, n, s</sup>	UAE	1, 1-1/4, 1-1/2, 2	175	1205	FM Approved
Schedule 10 <sup>a, c, d, m, n, s</sup>	UAE	1, 1-1/4, 1-1/2, 2, 2-1/2, 3, 3-1/2, 4, 5	300	2070	FM Approved
Schedule 10 <sup>a, c, d, m, n, s</sup>	UAE	6	250	1720	FM Approved

**Notes:**

- a - FM Approved for use with FM Approved pipe couplings on rolled or cut grooves.
- c - FM Approved for use in welded systems when supplied with standard bevel on ends.
- d - When hot dip galvanized by factory, the sprinkler pipe is FM Approved for dry pipe systems.
- g - FM Approved for use with plain-end fittings.
- m - FM Approved for use in all steel sprinkler systems composed of uncoated steel pipe.
- n - FM Approved for use in hybrid sprinkler systems composed of uncoated steel and plastic piping.
- s - Manufactured out of ASTM A795 / A795M Grade A or B steel.

Prepared for:

K D Industries Inc  
Plot M00708, Jebel Ali Free Zone, PO Box 17810  
Dubai, United Arab Emirates

FM Approvals Class: 1630 (June 2021) – “Steel Pipe for Automatic Fire Sprinkler Systems”

Approval Identification: PR455384

Approval Granted: November 9, 2021

To verify the availability of the Approved product, please refer to [www.approvalguide.com](http://www.approvalguide.com)

Said Approval is subject to satisfactory field performance, continuing Surveillance Audits, and strict conformity to the constructions as shown in the Approval Guide, an online resource of FM Approvals.

A handwritten signature in dark ink, appearing to read 'D.B. Fuller', written over a horizontal line.

David B. Fuller  
VP, Manager – Fire Protection  
FM Approvals  
1151 Boston-Providence Turnpike  
Norwood, MA 02062  
USA





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This certificate is issued for the following:

## Steel Pipe for Automatic Fire Sprinkler Systems

Product	Listing Country	Nominal Pipe Size, inch	Rated Working Pressure, psi	Rated Working Pressure, kPa	Certification Type
Schedule 40 <sup>a, b, c, d, e, g, j, m, n, p</sup>	UAE	½, ¾, 1, 1-1/4, 1-1/2, 2	175	1205	FM Approved
Schedule 40 <sup>a, b, c, d, e, j, m, n, p</sup>	UAE	½, ¾, 1, 1-1/4, 1-1/2, 2, 2-1/2, 3, 3-1/2, 4, 5	300	2070	FM Approved
Schedule 40 <sup>a, b, c, d, e, m, n, p</sup>	UAE	6	250	1720	FM Approved

**Notes:**

- a - FM Approved for use with FM Approved pipe couplings on rolled or cut grooves.
- b - FM Approved for use with FM Approved pipe fittings when threaded.
- c - FM Approved for use in welded systems when supplied with standard bevel on ends.
- d - When hot dip galvanized by factory, the sprinkler pipe is FM Approved for dry pipe systems.
- e - Any FM Approved pipe coupling or fitting suitable for use with Schedule 10 pipe may be used with this product at the lower rated working pressure of the pipe or fitting.
- g - FM Approved for use with plain-end fittings.
- j - ½ in (15 mm) or ¾ in (20 mm) nominal size limited for use in valve trim and other periphery service.
- m - FM Approved for use in all steel sprinkler systems composed of uncoated steel pipe.
- n - FM Approved for use in hybrid sprinkler systems composed of uncoated steel and plastic piping.
- p - Manufactured out of ASTM A53 / A53M Grade A or B steel.

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