



Certificate of Compliance

This certificate is issued for the following:

Steel Pipe for Automatic Fire Sprinkler Systems

Nordic Flow

Steel Pipe EN 10217 - Normal connections welded, rolled groove or plain end
(see attached listing)

Prepared for:

Ahlsell Sverige AB
Terminalgatan 3,
Hallsberg 694 81,
Sweden

Manufactured by:

Tecno Tubi SpA
Via Mazzani 240/242
Alfianello (BS)
Italy

FM Approvals Class: 1630 Issue Date November 2013

Approval Identification: 3049678
Superseded by: RR223718

Approval Granted: October 31, 2014
Date Approved: May 28, 2020

To verify the availability of the Approved product, please refer to 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 black ink, appearing to read 'D.B. Fuller', written over a horizontal line.

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



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Nordic Flow ^{a,d,h,m,n}

<i>Product</i>	<i>Listing Country</i>	<i>Nominal Pipe Size, in.</i>	<i>Rated Working Pressure, psi</i>	<i>Rated Working Pressure, kPa</i>	<i>Certification Type</i>
Nordic Flow a, c, d, g, h, m, n	Sweden	1 (DN25), 1¼ (DN32), 1½ (DN40), 2 (DN50), 2½ (DN65), 3 (DN80), 4 (DN100), 5 (DN125), 6 (DN150), 8 (DN200)	232	1600	FM Approved

a -FM Approved for use with FM Approved pipe couplings on rolled grooves.

d -When hot dip galvanized by factory, the sprinkler pipe is FM Approved for dry pipe systems.

h -FM Approved for use when the listings of the couplings or fittings make specific mention of their suitability with this sprinkler pipe.

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.



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