



Certificate of Compliance

This certificate is issued for the following:

Gasketed Pipe Fittings for Use with Aboveground Sprinkler Systems

Model 1GK
Rigid Coupling

Model 1GS
Rigid Coupling

Model 1N
Reducing Coupling

Model 321E
Split Flange

Model 3G
Grooved Mechanical Tee

Model 3GS
Grooved Mechanical Tee

Prepared for:

Jinan Meide Casting Co Ltd
Meide Science and Technology Park
Pingyin Industrial Park, Jinan City
Shandong Province 250400
China

Manufactured at:

Jinan Meide Casting Co Ltd
Meide Science and Technology Park
Pingyin Industrial Park, Jinan City
Shandong Province 250400
China

FM Approvals Class: 1920 – “Pipe Couplings and Fittings for Aboveground Fire Protection Systems”
(November 2007)

Approval Identification: PR449274

Approval Granted: October 1, 2018

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

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



Member of the FM Global Group



Certificate of Compliance

This certificate is issued for the following:

Non-Gasketed Pipe Fittings for Use with Aboveground Sprinkler Systems

Model 90R 90d Reducing Elbow	Model 90S 90d Short Radius Elbow	Model 91R 90d Reducing Elbow	Model 120 45d Elbow
Model 105 11.25d Elbow	Model 130 Equal Tee	Model 130R Grooved Reducing Tee	Model 130S Short Radius Equal Tee
Model 131R Grooved Reducing Tee	Model 180R Grooved Reducing Cross	Model 181R Grooved Reducing Cross	

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Model 230 Eccentric Reducer	Model 240 Concentric Reducer	Model 240N Threaded Concentric Reducer	Model 240N Reducing Socket
Model 300PX End Cap	Model 300 End Cap	Model 240W Threaded Concentric Reducer	Model 321G Flange Adapter
Model 321GA Flange Adapter	Model 321GH Flange Adapter		

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