



Certificate of Compliance

This certificate is issued for the following:

Pipe Couplings and Fittings for Aboveground Fire Protection Systems

Model RC01 Rigid Coupling	Model RC03 Rigid Coupling	Model FC50 Reducing Flexible Coupling	Model FC71 Flexible Coupling
Model FC73 Flexible Coupling	Model FC75 Flexible Coupling	Model MT21 Threaded Mech. Tee	Model MT22 Grooved Mech. Tee
Model MT31 Threaded Mech. Tee	Model MT32 Grooved Mech. Tee	Model SL23 U-Bolt Mech. Tee	

Prepared for:

Alvenius Equipamentos Tubulares Ltda
Estrada Fernando Nobre, 293/487
Cotia, Sao Paulo 06705-490
Brazil

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

Approval Identification: PR449056

Approval Granted: January 16, 2018

To verify the availability of the Approved product, please refer to www.approvalguide.com

Said Approval is subject to satisfactory field performance, continuing follow-up Facilities and Procedures 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".

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



Member of the FM Global Group



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Model FA16 Grooved Split Flange	Model FA41 Grooved Split Flange	Model FG16 Flange Adapter	Model FG16F Flange Adapter
Model FG41 Flange Adapter	Model CR5F Threaded Concentric Reducer	Model CR50 Grooved Concentric Reducer	Model C600 Cap
Model C61F Drain Cap	Model ER51 Grooved Eccentric Reducer		

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Model E10 90d Elbow	Model E011 45d Elbow	Model E012 22.5d Elbow	Model E013 11.25d Elbow
Model EE9F Adapter Elbow	Model T20 Equal Tee	Model T25F Reducing Tee (Threaded Outlet)	Model T250 Reducing Tee
Model TG55 Adapter Nipple	Model X350 Cross		

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