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## APPROVAL REPORT

Project No: 0003046768 Class: 1120/1130 Fire Service Water Control Valves (OS&Y and NRS Type **Product Type:** Gate Valves) Model 135, 138 and F907 OS&Y and 105Q, 108Q, F909 **Product Name:** and MJ909 NRS Gate Valves in sizes 14 and 16 inch NPS Name of Report Holder: Weifang Machinery Co. Ltd. Weifang, Shandong 261200 China **Address of Report Holder:** 123484-1 Customer ID: **Customer website** Prepared by Reviewed by Stanley M. Ziobio Aaron Butler Advanced Engineer Stanley M. Ziobro Technical Team Manager Authorized by **Date of Approval** 

April 2, 2013

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**Group Manager- Fire Protection** 

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## **Listing Sheet**

∄ Fire Protection ∄ Automatic Sprinkler Systems 웹 Valves ∄ Gate Valves ∄ Outside Screw and Yoke Gate Valves

## Models 135, 138, F907, B131

Models 135, 138, F907, B131 Resilient Seated Gate Valves. Rated Working Pressure of 300 psi (2070 kPa) unless otherwise noted below. Available with the end connections listed below.

Model No.	Size in. (mm)	End Connections
135	2-W 76.1 mmc 3 4 6 165 1 mmc 8 10a 12* 14* 16 (65a 76.1, 80a 100, 150a 165.1 200a 250a 300* 350* 400") NPS	Groove x Groove
138	2-W, 76.1 mm, 3, 4, 6, 165.1 mm, 8, 10, 12*, 14*, 16* (65, 76.1, 80, 100, 150, 165.1, 200, 250, 300*, 350*, 400*) NPS	Flange • Groove
F907	2*, 2-W, 3, 4, 6, 8, 10, 12*, 14*, 16* (50*, 65, 80, 100, 150, 200, 250, 300*, 350*, 400*) NPS	Flange • Flange
B131*	2-W, 3, 4, 6, 8, 10, 12 (65, 80, 100, 150, 200, 250, 300) NPS	Flange • Flange (BS5136)

<sup>\*</sup> Rated working pressure of 250 psi (1725 kPa)

→ Fire Protection → Automatic Sprinkler Systems → Valves → Gate Valves → Inside Screw Gate Valves

105Q, 108Q, F909, MJ909, B111Q

Model 105Q, 108Q, F909, MJ909, B111Q Resilient Seated Gate Valves. Available with or without an indicator post flange. Rated Working Pressure of 300 psi (2070 kPa) unless otherwise noted below. Available with the end connections listed below.

Model No.	Size in. (mm)	And Gonnections
105Q	2-1/2, 76.1 mmc 3 4 6 165.1 mmc 8 10a 12* 14* 16" (65a 76.1, 80a 100, 150a 165.1 200a 250a 300* 350* 400") NPS	Groove x Groove
108Q	2-1/2, 76.1 mm, 3, 4, 6, 165.1 mm, 8, 10, 12*, 14*, 16* (65, 76.1, 80, 100, 150, 165.1, 200, 250, 300*, 350*, 400*) NPS	Flange x Groove

Model No.	Size in. (mm)	End Connections
F909	2-1/2, 3, 4, 6, 8, 10, 12*, 14*, 16* (65, 80, 100, 150, 200, 250, 300*, 350*, 400*) NPS	Flange x Flange
B111Q*	2-1/2, 3, 4, 6, 8, 10, 12 (65, 80, 100, 150, 200, 250, 300) NPS	Flange x Flange (BS5136)
MJ909	3, 4, 6, 8, 10, 12*, 14*, 16* (80, 100, 150, 200, 250, 300*, 350*, 400*) NPS	Mechanical Joint x Mechanical Joint

<sup>\*</sup> Rated working pressure of 250 psi (1725 kPa)