

# CERTIFICATE OF COMPLIANCE

**Certificate Number** EX15973  
**Report Reference** EX15973-20130627  
**Issue Date** 2020-JANUARY-02

**Issued to:** JINAN MEIDE CASTING CO LTD  
Meide Science and Technology Park  
Pingyin Industrial Park  
JINAN  
SHANDONG 250400 CHINA

**This certificate confirms that  
representative samples of**

GATE VALVES  
Refer addendum page

Have been investigated by UL in accordance with the  
Standard(s) indicated on this Certificate.

**Standard(s) for Safety:**

UL 262 - Standard for Gate Valves for Fire-Protection  
Service  
ULC/ORD C262-92 - Standard for Gate-Valves for Fire-  
Protection Service

**Additional Information:**

See the UL Online Certifications Directory at  
<https://iq.ulprospector.com> for additional information.

This *Certificate of Compliance* does not provide authorization to apply the UL Mark. Only the UL Follow-Up Services Procedure provides authorization to apply the UL Mark.

Only those products bearing the UL Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Certification Mark on the product.



Bruce Mahrenholz, Director North American Certification Program  
UL LLC

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This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

## Gate Valve

Z41X-300,Z41X-250,Z41X-200,Z41X-PN16-300,Z41X-PN16-250,Z41X-PN16-200,Z45X-363,Z45X83R-363,Z45X-300,Z45X-250,Z45X-200,Z45X-PN16-300,Z45X-PN16-250,Z45X-PN16-200,Z81X-300,Z81X-250,Z81X-200,Z81X-PN16-300,Z81X-PN16-250,Z81X-PN16-200,Z85X-300,Z85X-250,Z85X-200,Z85X-PN16-300,Z85X-PN16-250,Z85X-PN16-200,Z51X-300,Z51X-250,Z51X-200,Z51X-PN16-300,Z51X-PN16-250,Z51X-PN16-200,Z55X-300,Z55X-250,Z55X-200,Z55X-PN16-300,Z55X-PN16-250,Z55X-PN16-200

F, Flange  
G, Groove

Z31X-300,Z31X-250,Z31X-200,XZ81X-300,XZ81X-250,XZ81X-200,XZ81X-PN16,XZ41X-PN16-300,XZ41X-PN16-250,XZ41X-PN16,XZ41X-PN10,Z41X-PN16,Z41X-PN10,Z41X-F4-PN16,Z41X-F4-PN10,XZ41X-F4-PN16,XZ41X-F4-PN10,XZ41X-363,XZ41X83R-363,XZ41X-300,XZ41X-250,XZ41X-200,Z35X-300,Z35X-250,Z35X-200,Z35XC-300,Z35XC-250,Z35XC-200,Z35XC-2-300,Z35XC-2-250,Z35XC-2-200,Z85XC-2-300,Z85XC-2-250,Z85XC-2-200,Z45X-1-F4-PN16,Z45X-1-F4-PN10,Z45X-1-PN16,Z45X-1-PN10,Z45X-1-PN16-300,Z45X-1-PN16-250,Z45XC-F4-PN16,Z45XC-F4-PN10,Z45XC-PN16,Z45XC-PN10,Z45XC-PN16-300,Z45XC-PN16-250,Z45XC-300,Z45XC-250,Z45XC-200,Z45XC-2-363,Z45XC83R-2-363,Z45XC-2-300,Z45XC-2-250,Z45XC-2-200,Z45XC-2-PN16-300,Z45XC-2-PN16-250,Z45XC-2-PN16,Z45XC-2-PN10,Z45XC-2-F4-PN16,Z45XC-2-F4-PN10,Z45X-PN16,Z45X-PN10,Z45X-F4-PN16,Z45X-F4-PN10

Note:  
OS&Y – Outside Stem and Yoke, NRS – Non-rising Stem

ANSI Flange complies with ANSI B16.1 Class125; has alternative construction with EN1092-2, PN16/PN10 bolt hole.

Groove complies with AWWA C606.

BS Flange complies with EN1092-2 PN16.

DIN Flange complies with DIN EN1092-2 PN16.

Z35X, Gate valve without flange plate; Z35XC, Gate valve with flange plate;

Z85XC, Gate valve with flange plate; Z45XC, Gate valve with flange plate;

Z01X,Z05X,Z05XC,Z05XC-2



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Note:

F-Flange

MJ- Mechanical joint

Model Z05X is operated by handwheel; Model Z05XC and Z05XC-2 is operated by wrench nut.

Model Z05XC-2 is assembled with indicator post plate.

XZ01X,XZ31X,XZ51X

Note:

F-Flange

G, Grooved

MJ- Mechanical joint

Model XZ01X, XZ31X and XZ51X are operated by handwheel.

XZ41X-250,XZ41X-200,XZ41X-175,XZ41X-PN16,XZ41X-PN10,Z45X-250,Z45X-200,Z45X-175,Z45XC-250,Z45XC-200,Z45XC-175,Z45X-PN16,Z45X-PN10,Z45XC-PN16,Z45XC-PN10

Z45XC-2-250,Z45XC-2-200,Z45XC-2-175,Z45XC-2-PN16,Z45XC-2-PN10

Note:

OS&Y – Outside Stem and Yoke, NRS – Non-rising Stem

ANSI Flange comply with ANSI B16.1 CLASS125

BS Flange comply with EN1092-2 PN10/PN16



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