### CERTIFICATE OF COMPLIANCE

Certificate Number 20150709-EX26457 EX26457-20150408 Report Reference Issue Date 2015-JULY-09

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

#### PRODUCT SUBMITTED:

#### UL

Model	Size, in.	Body Type	Pressure Rating, psig	Indicator Post	Supervisory Switch*
XD381X	2,2.5,3,4,5, 5(139.7mm)6,6(165.1mm)	Groove	362	P(P)(	I, O
	8		232		I, O
XD371X	2,2.5,3,4,5,6	Wafer	362		I, O
	8,10,12		232		1, 0

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*Model	Size, in.	Body Type	Pressure Rating, psig,	Indicator Post	Supervisory Switch*
XD381X	2.5,3,4,5,5(139.7mm),6,6(165.1mm)	Groove	300	D.W.	I, O
	8		232		1,0
XD371X	2.5,3,4,5,6	Wafer	300		I, O
	8,10,12		232		1.0

Note:

For the valve sizes 6 in. and smaller, configured with operator CDT-24, for the valve sizes 8 in. and larger, configured with operator CDT-30. The shaft material designation is SS431

Bamely

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# CERTIFICATE OF COMPLIANCE

Certificate Number 2 Report Reference I Issue Date 2

20141125-EX26413 EX26413-20141124 2014-NOVEMBER-25

Issued to: JINAN MEIDE CASTING CO LTD 3 NANMEN RD PINGYIN JINAN SHANDONG 250400 CHINA

This is to certify that representative samples of

BUTTERFLY VALVES See addendum page

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

Standard(s) for Safety: Additional Information:

UL 1091 - Butterfly Valves for Fire-Protection Service UL 38 - Manual Signaling Boxes for Fire Alarm Systems UL 753 - Alarm Accessories for Automatic Water-Supply Control Valves for Fire Protection Service See the UL Online Certifications Directory at www.ul.com/database for additional information

Only those products bearing the UL Certification Mark should be considered as being covered by UL's Certification and Follow-Up Service.

Look for the UL Certification Mark on the product.

a malle ant Chief Engineer, Global Inspection and Field Services

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UL LLC

# CERTIFICATE OF COMPLIANCE

Certificate Number Report Reference Issue Date 20141125-EX26413 EX26413-20141124 2014-NOVEMBER-25

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

### **Butterfly Valve**

D381X-300, D381X-250, D381X-200, D381X-175, D381X-PN16, D381X-PN10, D371X-300, D371X-250, D371X-200, D371X-175, D371X-PN16, D371X-PN10, D371X-10K, D371XL-300, D371XL-250, D371XL-200, D371XL-175, D371XL-PN16, D371XL-PN10, D371XL-10K, XD381X-300, XD381X-250, XD381X-200, XD381X-175, XD381X-PN16, XD381X-PN10, XD371X-300, XD371X-250, XD371X-200, XD371X-175, XD371X-PN16, XD371X-PN10, XD371X-10K, XD371XL-300, XD371XL-250, XD371XL-250, XD371XL-200, XD371XL-175, XD371XL-PN16, XD371XL-PN16, XD371XL-10K, XD371XL-10K, XD371XL-300, XD371XL-250, XD371XL-200, XD371XL-200, XD371XL-175, XD371XL-PN16, XD371XL-PN16, XD371XL-PN16, XD371XL-10K, XD371XL-10K, XD371XL-10K, XD371XL-10K, XD371XL-200, XD371XL-200, XD371XL-175, XD371XL-PN16, XD371XL-PN16, XD371XL-10K, XD371XL-

Note: The shaft material designation for groove end configuration is SS431, for wafer or lug end configuration is SS420.

Model name with "First Letter D" means model with gear box but no micro-switches inside; Model name with "First Two Letters XD" means model with gear box with micro-switches inside.

Model D371X/XD371X series have wafer end configuration, model D371XL/XD371XL series have Lug end configuration, model D381X/XD381X series have groove end configurations.

Model name end with "-300/250/200" means connect with flange comply with ASME B16.5, class 150; Model name end with "-PN16/PN10" means connect with flange comply with EN 1092, PN10/16; Model name end with "-10K" means connect with flange comply with JIS B2212, 10K. Wafer butterfly valves are of universal flange standard design; Lug butterfly valves can accommodate the different flange standards by modification on the drilling.

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