



345 Carlingview Drive
Toronto, Ontario
CANADA M9W 6N9
Tel.: 416.734.3300
Fax.: 416.231.1626
Toll Free: 1.877.682.8772
www.tssa.org

January 22, 2019

MATTHEW MAYOR
CRANE CHEMPHARMA & ENERGY FLOW SOLUTIONS
4526 RESEARCH FOREST DR;SUITE 400
THE WOODLANDS TX 77381
US

Service Request Type.: BPV-National AB
Service Request No.: 2454754
Your Reference No.:
Registered to.: CRANE CHEMPHARMA & ENERGY FLOW SOLUTIONS

Dear MATTHEW MAYOR,

Please find enclosed the original response from AB, registered under the CRN No.: 0C20893.52.

As all jurisdictional fees are handled by the Technical Standards and Safety Authority (TSSA), you do not pay any jurisdictions directly.

Should you have any questions or require further assistance, I will be happy to assist you.
For general enquiries, please contact a Customer Service Advisor at 1.877.682.TSSA (8772) or e-mail customerservices@tssa.org. When contacting TSSA regarding this file, please refer to the Service Request number provided above.

Yours truly,

Tanya Francis
Administrative Assistant_ BPV Engineering
Tel.: 416-734-3423
Fax: 416-231-6183
Email :tfrancis@tssa.org

December 19, 2018

Attention: Joanna Karpinski
TECHNICAL STANDARDS & SAFETY AUTHORITY
345 CARLINGVIEW DRIVE
TORONTO, ON M9W 6N9

Email: JKarpinski@tssa.org

The design submission, tracking number 2018-08001, originally received on December 04, 2018 was surveyed and accepted for registration as follows:

CRN : 0C20893.52

Accepted on: December 19, 2018

Reg Type: NEW DESIGN

Expiry Date: November 28, 2028

Drawing No. : TECHNICAL DATASHEET

Fitting type: GATE, GLOBE, AND SWING CHECK VALVE

Design registered in the name of : JIANGSU YDF VALVE CO LTD

The registration is conditional on your compliance with the following notes:

-The valves shall be in full compliance with ASME B16.34, with respect to dimensions, pressure and temperature ratings, materials, markings, inspections etc...

As indicated on AB-41 Statutory Declaration form and submitted documentation, the code of construction are B16.34 and B16.5.

- This registration is valid only for fittings fabricated at the location(s) covered by the QC certificate attached to the accepted AB-41 Statutory Declaration form.

- This registration is valid only until the indicated expiry date and only if the Manufacturer maintains a valid quality management system approved by an acceptable third-party agency until that date.

- Should the approval of the quality management system lapse before the expiry date indicated above, this registration shall become void.

An invoice covering survey and registration fees will be forwarded from our Revenue Accounts.

Enclosed are stamped prints for your reference.

If you have any question don't hesitate to contact me by phone at (780) 433-0281 ext 3382 or fax (780) 437-7787 or e-mail Stojanovic@absa.ca.

Sincerely,



STOJANOVIC, STEVAN, P. Eng.
DOP Cert. No. D00008849

**STATUTORY DECLARATION
Registration of Fittings**

I, Bankim Gandhi, Global Commodity Director
(name of applicant) (position title) (must be in a position of authority)
of YDF Valves
(name of manufacturer)
located at Industrial Zone, Shangzhuang Town, Yancheng City, Jiangsu Province, China 224023
(plant address)

In this space, show facsimile of
manufacturer's logo or trademark
as it will appear on the fitting.

CRANE®
Stockham®

do solemnly declare that the fittings listed hereunder, which are subject to the Safety Codes Act
(check one)

☒ comply with the requirements of API 600/623/594/598, ASME 16.34/16.10/16.50/16.25 which specifies the dimensions,
(title of recognized North American Standard)

materials of construction, pressure/temperature ratings and identification marking of the fittings, or

☐ are not covered by the provisions of a recognized North American standard and are therefore manufactured
to comply with _____ as supported by the attached
(title of code of construction or other applicable document)
data which identifies the dimensions, materials of construction, pressure/temperature ratings and the basis
for such ratings, and the marking of the fittings for identification.

I further declare that the manufacture of these fittings is controlled by a quality control program which has been
verified by the following authority, TUV as being suitable for the manufacture of these
fittings to the stated standard. The fittings covered by this declaration, for which I seek registration, are

Category "C" type fittings

(brief description of fittings)

In support of this application, the following information, calculations and/or test data are attached:

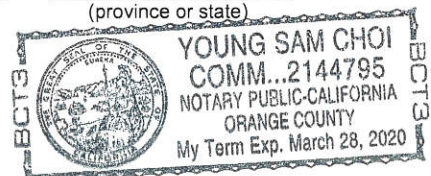
CPE-CRANE-CAST_STEEL-BU-EN-LT-2018_7_17 / CPE-CRANE-CAST_STEEL-TDS-EN-LT-2018_07_17 / Wall Thickness Crane Cast Steel July 2018.xls

DECLARED before me at Cypress in the State of CA
(city) (province or state)

this 4 day of Sept, 2018
(Month) (Year)

(print) YOUNG SAM CHOI
(a Commissioner of Oaths or Notary Public)

(sign) [Signature]
(a Commissioner of Oaths or Notary Public)



Bankim Gandhi
(signature of applicant)

For ABSA Office Use Only:

NOTES: _____

To the best of my knowledge and belief, the application meets the requirements of the Safety Codes Act and CSA
Standard B51, Clause 4.2, and is accepted for registration in Category C

Registration Number: 0020893.52

STEVAN STOJANOVIC
(Signature of the Administrator/SCO)

Date Registered: DEC 19 2018

Expiry Date: Nov. 28, 2020