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October 20, 2025

ROUND ENGINEERING INC
10 SEGWUN RD
WATERDOWN ON L8B 0K6

Workorder Type: Registration - Fitting(Conventional)
Workorder No: 14807398
Your Reference No.: R-2171
Registered to: QINGDAO DIXON VALVE & FITTING CO., LTD

Dear SCOTT ISLIP,

Technical Standards and Safety Authority (TSSA) is pleased to inform you that your submission has been reviewed and registered as follows:

CRN : 0C26205.5

Main Design No.: Scope of Registration

Expiry Date: Oct 20, 2035

Please be advised that a valid quality control system must be maintained for the fitting registration to remain valid until the expiry date.

- Registration only includes valves that are in strict compliance with size, material and dimensional requirements of MSS SP-72 & ASME B16.1 latest Ed

The stamped copy of the approved registration and the invoice are mailed separately (There will be no hard copies for electronic submissions). Should you have any questions or require further assistance, please contact a Customer Service Advisor at 1.877.682.TSSA (8772) or e-mail customerservices@tssa.org. We will be happy to assist you. When contacting TSSA regarding this file, please refer to the Service Request number provided above.

Yours truly,

Hammad Wasif , M.Eng., P.Eng.
Engineer, BPV
Tel. : +1 416-734-3441
Email : hwasif@tssa.org

公 证 书

中华人民共和国山东省青岛市黄岛公证处





Technical Standards and Safety Authority
345 Carlingview Drive
Toronto, Ontario M9W 6N9
www.tssa.org



Show facsimile of manufacturer's logo or trademark, as it will appear on the fitting, in the space below

STATUTORY DECLARATION Registration of Fittings

I, Bian Changqing, Chief Engineer

(Name and Position, e.g. President, Plant Manager, Chief Engineer)

of Qingdao Dixon Valve & Fitting Co., Ltd.

(Name of Manufacturer)

Located at No. 757, Guangda Road, Huangdao District, Qingdao, China

(Plant Address)

(Telephone No.)

(Fax No.)

☒ I do solemnly declare that the fittings listed hereunder, which are subject to the **Technical Standards and Safety Act**, Boilers and Pressure Vessels Regulation, comply with all of the requirements of MSS SP-72, ASME B16.1

(Title of recognized North American Standard)

which specifies the dimensions, materials of construction, pressure/temperature ratings, identification marking the fittings and service;

☐ 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 data which identifies the dimensions, material of construction, pressure/temperature ratings and the basis for such ratings, the marking of the fitting for identification and service.

I further declare that the manufacture of these fittings is controlled by a quality system meeting the requirements of ISO 9001:2015 which has been verified by the following authority, CQC ISO 9001:2015

The items covered by this declaration, for which I seek registration, are category O Ball Valves type fittings. In support of this application, the following information and/or test data are attached as follows.

SCOPE OF CRN REGISTRATION, REPORTS, DRAWINGS, CALCULATIONS

(drawings, calculations, test reports, etc.)

Declared before me at Qingdao in the Shandong of China

the 5th day of June AD 20 25.

Commissioner for Oaths:

(Printed name)

(Signature)

(Signature of Declarer)

FOR OFFICE USE ONLY

To the best of my knowledge and belief, the application meets the requirements of the **Technical Standards and Safety Act**, Boilers and Pressure Vessels Regulation, and

- Registration only includes valves that are in strict compliance with size, material and dimensional requirements of MSS SP-72 & ASME B16.1 latest Ed
HW 10/20

Registered by: _____

Dated: _____

2035-OCT-20

NOTE: This registration expires on: _____

*Information provided in this application is releasable under the Freedom of Information Act and may be disclosed upon request.

PV 09553 (04/17)

Technical
Standards
and Safety
Authority

Boilers and
Pressure Vessels
Safety Program

REGISTERED

C.R.N.: 0C26205.5

Signed: [Signature]

Date: October 20, 2025



The stamp size has been optimized for 11x17 documents. This Document has been digitally signed and approved.

Notarial Certificate
公 证 书

(2025) Lu Qingdao Huangdao Zheng Wai Zi No.2131

(2025) 鲁青岛黄岛证外字第 2131 号

申请人：青岛迪克森阀门管件有限公司，统一社会信用代码：
91370211057280197A，住所：山东省青岛市黄岛区光大路 757 号。

法定代表人：陈夕勇，男，1980 年 9 月 20 日出生，公民身份
号码：370284198009204615。

公证事项：印鉴

兹证明前面的英文的《配件注册法定声明》上“青岛迪克森
阀门管件有限公司”的印鉴属实。

Legal representative: Chen Xiyong, male, born on September
20, 1980, holder of the citizen ID with number
370284198009204615. 中华人民共和国山东省青岛市黄岛公证处

Notarization matter: Seal.

公证员

徐春磊

This is to certify that the seal of Qingdao Dixon Valve &
Fitting Co., Ltd. on the preceding English Statement Declaration
Registration of Fittings is true.



QingdaoHuangdao Notary Public Office

Shandong Province,

the People's Republic of China

Notary Public: Xu Chunlei

June 9, 2025

L126324964

Notarial Certificate

(2025) Lu Qingdao Huangdao Zheng Wai Zi No.2131

Applicant: Qingdao Dixon Valve & Fitting Co., Ltd., its uniform social credit code is 91370211057280197A, and its domicile is at No.757, Guangda Road, Huangdao District, Qingdao, Shandong Province.

Legal representative: Chen Xiyong, male, born on September 20, 1980, holder of the citizen ID with number of 370284198009204615.

Notarization matter: Seal.

This is to certify that the seal of Qingdao Dixon Valve & Fitting Co., Ltd. on the preceding English *Statutory Declaration Registration of Fittings* is true.

QingdaoHuangdao Notary Public Office,

Shandong Province,

the People's Republic of China

Notary Public: Xu Chunlei

June 9, 2025

L I 26325405

QINGDAO DIXON VALVE & FITTING CO., LTD.

No 757, Guangda Road,
Huangdao District,
Qingdao City, Shandong Province,
P.R. China



12-Sep-25

PAGE 1 OF 1

SCOPE OF CRN REGISTRATION

Product Description	Product Series	Design Code	Material Specification	End Connection Inlet/Outlet	Size Range	Design Conditions	MDMT	Report Number
Ball Valves	MQ41F-125, OSB31, IVC31	MSS SP-72, ASME B16.1	Cast Iron ASTM A126-B	ASME B16.1 CL125 Flanged	1" thru 10"	200 psig at 150°F 190 psig at 200°F 180 psig at 225°F 175 psig at 250°F 170 psig at 275°F 165 psig at 300°F 164 psig at 302°F	-20°F	R-2171 Rev. 0

Note 1: MAWP = Maximum Allowable Working Pressure, MAWT = Maximum Allowable Working Temperature, MDMT = Minimum Design Metal Temperature.

Note 2: The design conditions shown are the maximum CRN pressure-temperature design condition for various temperatures. In all cases the maximum allowable working pressure (MAWP) and maximum allowable working temperature (MAWT) may be limited by the seat, seal, closure ball or other considerations. Please consult the manufacturer literature.

Note 3: Products that are to operate at low temperatures shall conform to the rules of the applicable codes under which they are used.

THIS IS PART OF CRN

0C26205.5

Technical Standards and Safety Authority

Boilers and Pressure Vessels Safety
Program