



the pressure equipment safety authority

9410 - 20 Ave N.W.  
Edmonton, Alberta, Canada T6N 0A4  
Tel: (780) 437-9100 / Fax: (780) 437-7787

August 06, 2019

**Attention:** Neal Osbaldeston  
HIMARK VALVE CORP  
3635 78 AVENUE NW  
EDMONTON, AB T6B 3J9

The design submission, tracking number 2019-05333, originally received on July 30, 2019 was surveyed and accepted for registration as follows:

**CRN :** 0C19884.2

**Accepted on:** August 06, 2019

**Reg Type:** NEW DESIGN

**Expiry Date:** August 06, 2029

**Drawing No. :** 1 SHEET OF DRAWINGS

**Fitting type:** HIMARK MODEL 3B BALL VALVES

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

*This registration is only for valves manufactured by King Industrial Valve Co..*

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

- 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.

If you have any question don't hesitate to contact me by phone at (780) 433-0281 ext 3343 or fax (780) 437-7787 or e-mail [Tang@absa.ca](mailto:Tang@absa.ca).

Sincerely,

TANG, TAO, P. Eng.  
DOP Cert. No. D00008848

## STATUTORY DECLARATION Registration of Fittings

I, Neal Osbaldeston; R.E.T, Acting QA Manager of Himark Valve Corp  
(name of applicant) (position title) (must be in a position of authority)  
of Himark Valve Corp - responsible organization...not designer or manufacturer  
(name of manufacturer)  
located at 3635- 78 Ave NW, Edmonton, Alberta. T6b 3J9  
(plant address)

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

HIMARK

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

- ☒ comply with the requirements of Per AQP 5156/ASME B16.34-17 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, ISO 9001-2015; Himark AQP 5156 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

Floating ball valves; 1/2" to 2" ; 2000 psig - A-351-CF8M material

(brief description of fittings)

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

King Valve Industries QA documents incl: ISO 9001-2015 Certificate, PED EU-0038 Certificate, Typ MTR and hydro per EN 12266.1; Typ drawings and BOM, Wall thk summary per ASME B16.34-2017.

DECLARED before me at Edmonton in the Province of Alberta  
(city) (province or state)

this 29<sup>th</sup> day of July, 2019  
(Month) (Year)

(print) \_\_\_\_\_  
(a Commissioner of Oaths or Notary Public)

**SCOTT NABOZNIAK**

A Commissioner for Oaths

In and for Alberta

My Commission Expires **October 9, 2019**

Appointee #0748719

(sign) \_\_\_\_\_  
(a Commissioner of Oaths or Notary Public)

(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: 0C19884.2

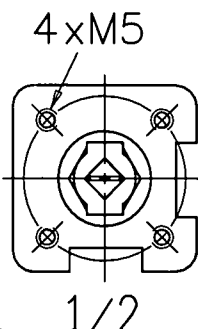
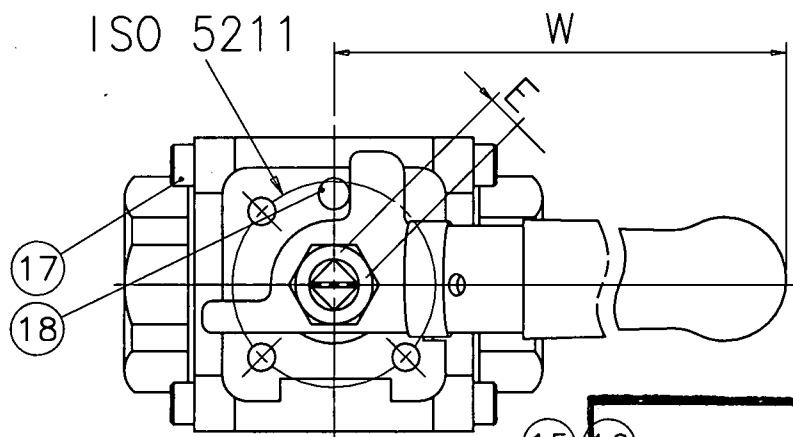
(Signature of the Administrator/SCO)

Date Registered: **AUG 06 2019**

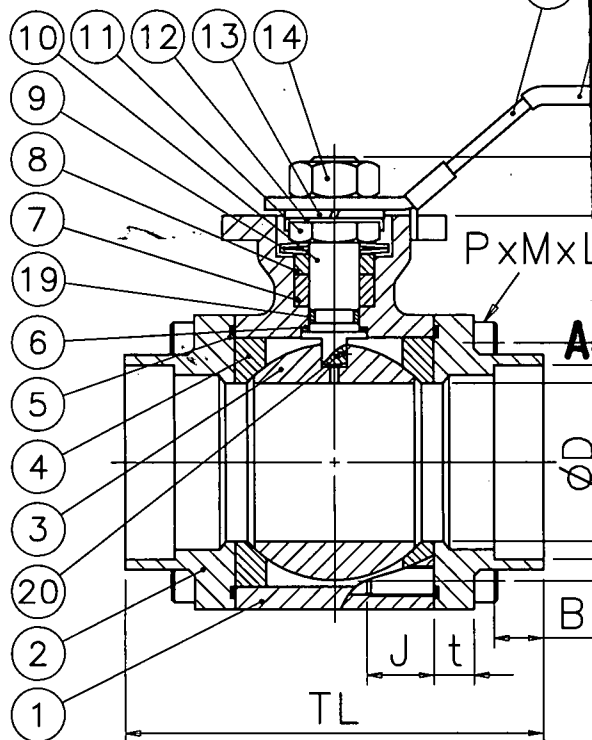
Expiry Date: Aug. 6, 2020

**ORIGINAL**

1 sheet of Drawing



2000PSI  
FULL PORT BALL VALVE  
SOCKET WELD END  
ISO 5211 ACTUATOR MOUNTING PAD  
FIRESAFE API 607



**ABSA**  
SAFETY CODES ACT - PROVINCE OF ALBERTA  
REGISTRATION OF FITTINGS  
REGISTRATION NO. **DC 19884-2**  
DWG. NO. **1 sheet of Drawing**  
TYPE OF FITTINGS **Himark Model 3B Ball Valves**  
**AUG 06 2019**  
Date  
INITIALS **Tao Tang**  
TAO TANG, P.Eng.  
DESIGN SURVEY ENGINEER

ITEM	DESCRIPTION	STAINLESS STEEL	Q'TY
1	BODY	ASTM A351 CF8M	1
2	BODY CAP	ASTM A351 CF8M	2
3	BALL	ASTM A351 CF8M/316	1
4	SEAT	R-TFE	2
5-1	BODY GASKET	PTFE	2
5-2		GRAPHITE	2
6-1	THRUST WASHER	PTFE	1
6-2		GRAPHITE	1
7	STEM PACKING	GRAPHITE	1
8	CLAND	AISI 304	1
9	BELLEVILLE WASHER	AISI 301	2
10	STEM	ASTM A276 316	1
11	CLAND NUT	AISI 304	1
12	LOCK CLIP	AISI 304	1
13	SPRING WASHER	AISI 304	1
14	HANDLE NUT	AISI 304	1
15		AISI 304	1
16	SLEEVE	VINYL PLASTISOL	1
17	BODY BOLT	ASTM A193 B8	8-12
18	STOP PIN	AISI 304	1
19	STEM O-RING	VITON	1
20	ANTI-STATIC DEVICE	AISI 316	1

SIZE		ØD	TL	E	F	G	H	W	ØA	B	t	ød	PxMxL	J	ISO 5211
NPS	DN														
1/2	15	14	75	9	8	37.5	70	140	21.8	13	9.5	53.7	8xM8x20L	10.4	F04
3/4	20	20.5	80	11	11	50	90	180	27.2	15	10	62.9		8xM8x30L	9.9
1	25	25	90			60	100		33.9		11.5	71.8	8xM12x35L		18.2
1 1/2	40	37	120	14	16	76	115	215	48.8	16	15	94.3	8xM12x35L	19.8	F07
2	50	50	140			93	133		61.2		17	17.5	111	12xM12x40L	

DESIGN	TYPE 3B - BALL VALVES
PRESSURE 2000 PSI	DESIGN AS PER ASME B16.34 - 2017
API 598 HYDROSTATIC	
SHELL TEST 20.7 MPa	<b>HIMARK</b> HIMARK VALVE CORP
SEAT TEST 15.2 MPa	3635-78 AVE NW, EDMONTON T6B 3J9
AIR TEST 0.6 MPa	DATE: MAY 29 2019 Email: www.himarkvalve.com

ORIGINAL