

Fax 1-514-457-1348



14th Floor, Centre Tower
3300 Bloor Street West
Toronto, Ontario
Canada M8X 2X4
Tel: 416.734.3300
Fax: 416.231.1626
Toll Free: 1.877.682.8772
www.tssa.org

May 06, 2015

SANJAY SHARMA
TRUeline VALVE CORPORATION
20675 BOUL INDUSTRIEL
STE-ANNE-DE-BELLEVUE QC H9X 4B2
CA

Service Request Type: BPV-Fitting Registration
Service Request No.: 1624228
Your Reference No.:
Registered to: TRUeline VALVE CORPORATION

Dear SANJAY SHARMA,

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

CRN No.: 0C17653.5
Main Design No.: Knife Gate valves F8112 & F8113 series (A351-CF8M & CG8M material)
Expiry Date: 06-May-2025

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

The stamped copy of the approved registration and the invoice are mailed separately. 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,

Mark Valcic P. Eng.
Engineer BPV
Tel.: 416-734-3494
Fax: 416-231-6183
Email: mvalcic@tssa.org



TECHNICAL STANDARDS & SAFETY AUTHORITY
14th Floor, Centre Tower
3300 Bloor Street West
Toronto, Ontario
Canada M8X 2X4

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, Sanjay Sharma, Quality Assurance Manager
(Name and Position, e.g. President, Plant Manager, Chief Engineer)

of Trueline Valve Corporation
(Name of Manufacturer)

Located at 20675 Boul. Industriel, Ste. Anne de Bellevue, Quebec H9X 4B2 5144575777 5144571348
(Plant Address) (Telephone No.) (Fax No.)

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 81:2006
(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 9001:2008 which has been verified by the following authority, Management Certification North America

The items covered by this declaration, for which I seek registration, are category C (line valve) type fittings. In support of this application, the following information and/or test data are attached as follows: Product catalog (Page 1-5), Parts and Assembly Drawings, Specification Sheet
(drawings, calculations, test reports, etc.)

Declared before me at LAVAL in the PROVINCE of QUEBEC
the 18TH day of APRIL AD 20 15.

Commissioner for Oaths:

PIERRE HENRI COMMISSIONER OF OATHS
(Printed name) # 63987
Pierre Henri X S. Sharma
(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 CSA Standard B51 and is accepted for registration in Category C1

CRN: OC17653.5
Registered by: MARK VALCIC, P. ENG.
Dated: MAY 6, 2015

NOTE: This registration expires on: MAY 6, 2025

Technical Standards and Safety Authority Boilers and Pressure Vessels Safety Program

REGISTERED
CRN: OC17653.5
Signed: [Signature]
Date: MAY 6, 2015

PN 09553 (1/1) NOTE: FB112 & FB113 SERIES KNIFE GATE VALVES. OC17653.5 MAY 6/15



**PRESSURE RATING FOR KNIFE GATE VALVE
(For TEMPERATURE BETWEEN 0°C and 66°C)
AS PER MSS SP-81:2006**

Valve Size	Gage Pressure Rating
2" -24"	150 psig
30", 36"	100 psig

**PRESSURE-TEMPERATURE RATINGS
FOR KNIFE GATE BODIES**

The table below is the maximum working pressure rating of the valve body only.

Temperature °F (°C)	Body Rating – psig (bar)	
	A351 GRADE CF8M (316 SS)	A351 GRADE CG8M (317 SS)
-20°F to 100°F (-29°C to 38°C)	275 (19.0)	275 (19.0)
200°F (100°C)	235 (16.2)	235 (16.2)
300°F (150°C)	215 (14.8)	215 (14.8)
400°F (200°C)	195 (13.7)	195 (13.7)

**Body Ratings of CF8M & CG8M correspond to material group 2.2 of ASME B16.34-2009 Standard Class 150.

Class 150 designation is used only to indicate relative pressure-retaining capabilities of the valve body and it is not an ASME pressure-temperature rating class designation.

THIS IS PART OF
CRN 0217653.5
 Technical Standards & Safety Authority
 Boilers & Pressure Safety Division
W. Al... MAY 6/15