



345 Carlingview Drive
Toronto, Ontario M9W 6N9
Tel: 416.734.3300
Fax: 416.231.1626
Toll Free: 1.877.682.8772

www.tssa.org

June 08, 2020

SCOTT ISLIP
ROUND ENGINEERING INC
10 SEGWUN RD
WATERDOWN ON L8B 0K6
CA

Service Request Type: BPV-Fitting Registration
Service Request No.: 2857410
Your Reference No.: R-1255
Registered to: KLINGER FLUID CONTROL GMBH

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 No.: 0C22473.5
Main Design No.: PISTON VALAVES
Expiry Date: 08-Jun-2030

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

Note:

Please see scope of registration for more information.

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,

A handwritten signature in blue ink that reads 'Norman Ngai'.

Norman Ngai, P. Eng.
Mechanical Engineer
Boilers and Pressure Vessels
Safety Program
Tel. : 416-734-3557
Fax : 416-231-6183
Email : nngai@tssa.org
www.tssa.org



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



STATUTORY DECLARATION Registration of Fittings

I, Roland Silberbauer, Head of R&D and Quality
(Name and Position, e.g. President, Plant Manager, Chief Engineer)

of KLINGER Fluid Control GmbH
(Name of Manufacturer)

Located at Austria, 2352 Gumpoldskirchen, Am Kanal 8-10 +43 2252 600 0
(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
ANSI B16.5 for "Connections", ANSI B16.10 for "Dimensions", ANSI B16.34 for "Wall Thickness"

(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, TÜV SÜD Landesgesellschaft Österreich GmbH

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

Scope of CRN registration, drawings
(drawings, calculations, test reports, etc.)

Declared before me at _____ in the _____ of _____

the _____ day of _____ AD 20_____.

Commissioner for Oaths: Krems a.d. Donau, am 27. APR. 2020

(Printed name)

(Signature)

[Handwritten 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 C

CRN: 0C22473.5

Registered by: NORMAN NGAI

Dated: Jun. 8, 2020.

NOTE: This registration expires on: Jun. 8, 2030.

Technical Standards and Safety Authority Boilers and Pressure Vessels Safety Program
<h2 style="color: red; margin: 0;">REGISTERED</h2>
C.R.N.: 0C22473.5 Signed: <i>Norman Ngai</i> Date: June 8, 2020.

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

PV 08553 (04/17)

Registration Note:
 Please see scope of registration for more information.

BRZ 405/2020

Die Echtheit der Unterschrift des Herrn Roland **SILBERBAUER**, geboren am 01.09.1985 (ersten September neunzehnhundertfünfundachtzig), 1140 Wien, Hütteldorfer Straße 112/3/13, wird bestätigt. -----

Weiters bestätige ich, dass die Partei/Parteien erklärt hat/haben, dass sie den Inhalt der Urkunde kennt/kennen und deren Unterfertigung (Signierung) frei von Zwang erfolgt. -----

Krems an der Donau, am 27.04.2020 (siebenundzwanzigsten April zweitausendzwanzig). -----

Gebühr € 14,30 entrichtet. -----



ÖFF. NOTAR

Certification Register No: 405/2020

I, Doktor Gerhard Muckenhuber, Master of Business Law, Civil Law Notary, do hereby certify the genuineness of the signature at the annexed document of mister Roland **SILBERBAUER**, born on 01.09.1985 (the first of September nineteen hundred and eighty-five), residing at 1140 Wien, Hütteldorfer Straße 112/3/13, this day in my presence. -----

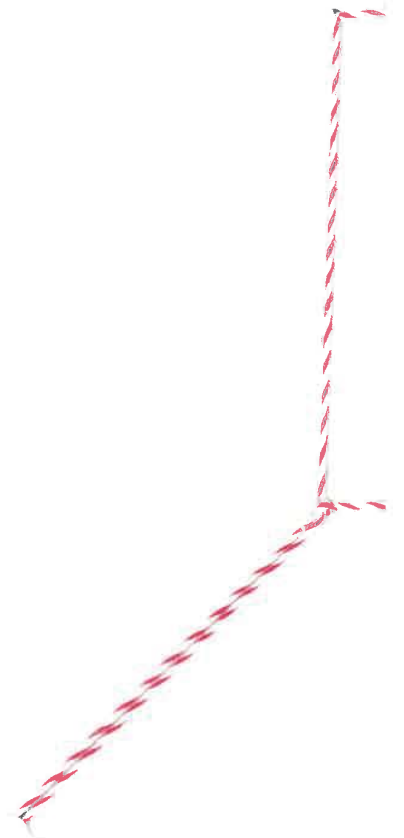
Furthermore, I confirm that the party declared, that he is aware of the content of this document and that he signs it without being forced to. -----

Krems an der Donau, on the 27.04.2020 (the twenty-seventh of April two thousand and twenty). -----

Tax EUR 14,30 paid. -----



ÖFF. NOTAR





SCOPE OF CRN REGISTRATION

Product Description	Klinger Model	Design Code	Size Range	End Connection	Standard Body and Bonnet Material (Note 4)	Pressure Class	MAWP at 100°F (Note 1, 2, 3)	Design Report
Piston Valves	KVN	ASME B16.34	NPS 1/2" thru NPS 8"	Flanged	Carbon Steel ASTM A216-WCB / DIN 1.0619	ANSI 150	285 psig at 100F	R-1255 R.0
Piston Valves	KVN	ASME B16.34	NPS 1/2" thru NPS 8"	Flanged	Carbon Steel ASTM A216-WCB / DIN 1.0619	ANSI 300	740 psig at 100F	R-1255 R.0

Note 1: MAWP = Maximum Allowable Working Pressure

Note 2: The pressure-temperature ratings shown are the maximum CRN pressure-temperature ratings. In all cases the MAWP may be limited by the seat or seal material or other considerations. Please consult Klinger Fluid Control literature.

Note 3: Pressure-temperature ratings above 100°F are in accordance with applicable ASME B16.34 Table 2 ratings.

Note 4: Other ASME B16.34 materials may be supplied. When this is the case the pressure-temperature ratings of the valves are to be in accordance with the applicable ASME B16.34 Table 2 ratings.

Note 5: Per ASME B16.34 para. 2.3.2. the pressure rating for service at any temperature below -20F shall be no greater than the ASME B16.34 ratings for -20°F. 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
0C22473.5
Technical Standards and Safety Authority
Boilers and Pressure Vessels Safety
Program