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

www.tssa.org

May 6, 2021

PRESSURE VESSEL ENGINEERING LTD.
120 RANDALL DR SUITE B
WATERLOO ON N2V 1C6

Workorder Type: Registration - Fitting(Conventional)
Workorder No: SR3014672
Your Reference No.: 15877
Registered to: PARKER HANNIFIN CORPORATION QUICK COUPLING DIVISION

Dear CATHERINE DIPLOCK,

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

CRN : 0H21191.25
Main Design No.: Series 60 Quick Connect Fittings per Scope of Registration Document: 15877s-1 R0
Expiry Date: Jan 17, 2031

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 (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,

Zivko Gacevic ,P. Eng.
Engineer, BPV
Tel. : +1 416-734-3429
Email : zgacevic@tssa.or

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

Parker

STATUTORY DECLARATION
Registration of Fittings

I, Paul Lemay — Engineering Manager
(Name and Position, e.g. President, Plant Manager, Chief Engineer)

of Parker Hannifin Corporation Quick Coupling - US Division
(Name of Manufacturer)

Located at 8145 Lewis Road, Golden Valley, MN, 55345 USA
(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

_____
(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 ASME B31.3 2018ED 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 _____ ISO9001:2015 which has been verified by the following authority, Bureau Veritas.
The items covered by this declaration, for which I seek registration, are category _____ type fittings. In support of this application, the following information and/or test data are attached as follows:
See Scope Document: 15877s-1 R0
(drawings, calculations, test reports, etc.)

Declared before me at Golden Valley **in the** State **of** Minnesota

the 19th **day of** November **AD** 2020.

Commissioner for Oaths:

Kurtis M Krause
(Printed name)

KURTIS M KRAUSE
NOTARY PUBLIC - MINNESOTA
My Commission Expires Jan. 31, 2025

(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 'H'.

CRN: _____

Registered by: _____

Dated: _____

NOTE: This registration expires on: Jan. 17, 2031

Technical Standards and Safety Authority

Boilers and Pressure Vessels Safety Program

REGISTERED

C.R.N.: 0H21191.25

Signed: Jacinc Zinke

Date: May 6, 2021.

PV 09553 (06/16)

Note: Please see attached document for Scope of Registration.

Parker Hannifin Corp. Quick Connect Div.

8145 Lewis Road, Golden Valley, MN, USA, 55345

Document: 15877s-1 R0
Date: December 17, 2020
Scope of Registration: Series 60 Quick Connect fittings.

Design Data:
Design Code: ASME B31.3 2018ED
MAWP: See below
MDMT: -320°F
Hydrotest: 1.5x MAWP
Impact Testing: Exempt per 323.2.2
Corrosion Allowance: none

Drawings Included:

- SSH1-62Y & SSH1-63Y
  - MAWP: 2000 psi @ 100°F
- SSH2-62Y & SSH2-63Y
  - MAWP: 2000 psi @ 100°F
- SSH3-62Y & SSH3-63Y
  - MAWP: 1500 psi @ 100°F
- SSH4-62Y & SSH4-63Y
  - MAWP: 1500 psi @ 100°F
- SSH6-62Y & SSH6-63Y
  - MAWP: 1500 psi @ 100°F
- SSH8-62Y & SSH8-63Y
  - MAWP: 1000 psi @ 100°F
- SSH12-62NY & SSH12-63NY
  - MAWP: 1000 psi @ 100°F
- SSH2016-62Y & SSH2016-63Y
  - MAWP: 1000 psi @ 100°F
- SSH2024-62Y & SSH2024-63Y [Same design as SSH2016]
  - MAWP: 1000 psi @ 100°F

THIS IS PART OF CRN
0H21191.25
Technical Standards and Safety Authority
Boilers and Pressure Vessels Safety Program

Validation:

- Burst Test Report: PVE_Report 20010547
- UG-101 calculations: 15877c-1 R0