



To:	TSSA	From:	Janet Townsend
Company:	Parker Hannifin Canada	Phone:	416-747-4291
Pages:	8	Location:	Toronto
Our File:	ANR-4329	Date:	March 3, 2017

Your File: 1974074

Subject: Request for Design Registration

Dear Ms. Francis,

CSA has reviewed the documentation submitted by TSSA on behalf of Parker Hannifin Canada. These fittings have been registered by CSA for the Province of Québec. In accordance with an agreement between CSA, the Provinces of Québec and Saskatchewan; this registration is recognized by Quebec and Saskatchewan. These fittings are acceptable for use in these Provinces. The letters CSA will be applied as a prefix to the CRN indicate which fittings have been registered in this manner. A copy of the stamped Statutory Declaration is attached.

The CRN is CSA-0C11191.56R1.

A copy of the Statutory Declaration with an original stamp affixed will be forwarded to you along with our invoice by regular mail.

Yours truly

A handwritten signature in blue ink that reads 'Janet Townsend'.

Janet Townsend
Account Manager
CSA Group
janet.townsend@csagroup.org
www.csagroup.org



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



STATUTORY DECLARATION Registration of Fittings

I, James Nelson, Senior Core Engineer
(Name and Position, e.g. President, Plant Manager, Chief Engineer)

of Parker Hannifin, IPDE
(Name of Manufacturer)

Located at Riverside Road, Barnstaple, Devon, EX32 1NP .01271 313161
(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 MSSSP99, ASME B31.1, ASME B16.5, ASME B16.34, ASME VIII, FED-STD-H28/2B
(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 Lloyds Register Quality Assurance which has been verified by the following authority, H-Series - Cat 4190HV, 4190PM, 4190FM, 4190 MESC

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

Design Calculations (CRN H-Series Needle Valve Calculation.xls) (CRN H-Series Needle Valve Calculation Cast Body.xls)
(drawings, calculations, test reports, etc.)

Declared before me at Bideford in the County of Devon UK
 the 24th day of March AD 2017.

Commissioner for Oaths: [Signature]
MADRIE KHARH
(Printed name)
[Signature]
(Signature)

[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: CSA - OC11191.56R1

Registered by: R. BARNES

Dated: FEB. 28. 2017

NOTE: This registration expires on: OCTOBER. 20. 2026

REGISTERED

CRN: CSA-OC11191.56R1

Registration Process administered by
CSA Group per CSA B51

CSA-0211191.56R1

Technical Review performed per CSA B51
Performed by: ANRIC Enterprises Inc.

Signed: Ru Barnes

Date: February 28, 2017



MANAGEMENT SYSTEM CERTIFICATE

Certificate No:
209347-2016-AQE-GBR-UKAS

Initial certification date:
01 April 2010

Valid:
15 November 2016 - 15 November 2019

This is to certify that the management system of

Parker Hannifin Manufacturing Ltd
Instrumentation Products Division Europe
Riverside Road, Pottington Business Park, Barnstaple, EX31 1NP, United Kingdom

has been found to conform to the Management System standards:

ISO 14001:2015/ ISO 9001:2015

This certificate is valid for the following scope:

Design, development, manufacture, test and supply of valves, manifolds, connectors and systems, in high performance materials, including ancillary equipment, for the interconnection of process instrumentation and associated apparatus.

Place and date:
London, 10 November 2016



0013

For the Issuing office:
DNV GL Business Assurance UK Limited
Palace House, 3 Cathedral Street, London,
SE1 9DE, United Kingdom

Richard Redmond
Management Representative

MANAGEMENT SYSTEM CERTIFICATE

Certificate No: 209167 2016 AQS-CBR-UKAS Initial certification date: 01 April 2010 Valid: 15 November 2016 - 15 November 2019

This is to certify that the management system of

Parker Hannifin Manufacturing Ltd
Instrumentation Products Division Europe
Riverside Road, Pottington Business Park, Barnstaple, EX31 1NP, United Kingdom

has been found to conform to the Management System standards:

ISO 14001:2015/ ISO 9001:2015

This certificate is valid for the following scope:

Design, development, manufacture, test and supply of valves, manifolds, connectors and systems, in high performance materials, including ancillary equipment, for the interconnection of process instrumentation and associated apparatus.

Place and date:
London, 10 November 2016



In the issuing office:
DNV GL Business Assurance UK Limited
Palace House, 3 Colindale Street, London,
SE1 0DC, United Kingdom

Richard Redmond
Management Representative



DNV BUSINESS ASSURANCE

MANAGEMENT SYSTEM CERTIFICATE

Certificate No. 73760-2010-AQ-GBR-UKAS

This is to certify that

**Parker Hannifin Manufacturing Limited
Instrumentation Products Division Europe**

Riverside Road
Potters Business Park
Pottington
Barnstaple
EX31 1NP
United Kingdom

has been found to conform to the Management System Standard:

BS-EN-ISO 9001:2008

This Certificate is valid for the following product or service ranges:

Design, development, manufacture, test and supply of valves, manifolds, connectors and systems, in high performance materials, including ancillary equipment, for the interconnection of process instrumentation and associated apparatus.

Initial Certification date:

1 April 2010

This Certificate is valid until:

15 November 2016

The audit has been performed under the supervision of:

Gary Hartland
Lead Auditor



013

Place and date:

London, 11 November 2013

for the Accredited Unit:
DNV CERTIFICATION LIMITED,
UNITED KINGDOM

Gurpal Kaur
Management Representative

Lack of fulfilment of conditions as set out in the Certificate Agreement may render this Certificate invalid.



DNV BUSINESS ASSURANCE

MANAGEMENT SYSTEM CERTIFICATE

Certificate No. 73760-2010-AQ-GBR-UKAS

This is to certify that

**Parker Hannifin Manufacturing Limited
Instrumentation Products Division Europe**

Kaversham Road
Pottings Business Park
Pottington
Barnstaple
EX31 1NP
United Kingdom

has been found to conform to the Management System Standard:

BS-EN-ISO 9001:2008

This Certificate is valid for the following product or service ranges:

Design, development, manufacture, test and supply of valves, manifolds, connectors and systems, in high performance materials, including ancillary equipment, for the interconnection of process instrumentation and associated apparatus.

Initial Certification date:

1 April 2010

This Certificate is valid until:

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Gary Hartland
Lead Auditor



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Place and date:

London, 11 November 2013

for the Accredited Unit:
DNV CERTIFICATION LIMITED,
UNITED KINGDOM

Gurpal Kaur
Management Representative

Lack of fulfilment of conditions as set out in the DNV Business Assurance Agreement may render this Certificate invalid.



Saskatchewan
Municipal
Government

Saskatchewan

Protection Services
330 - 1851 Victoria Avenue
Regina, Saskatchewan
S4P 3V7

787-4509

April 23, 1998

Re: Fittings Registration

The Province of Saskatchewan will be participating with Quebec, Manitoba and the Canadian Standards Association (CSA) in a pilot project for the registration of fittings. We will recognize registrations done by CSA and accept such fittings for use in Saskatchewan.

The letters CSA will be applied as a prefix to the CRN to indicate which fittings have been registered in this manner. I would appreciate if you could inform your clients of this additional marking requirement.

You may also inform your clients that fittings registered by CSA are accepted for use in Saskatchewan.

Yours truly,

N. Surtees, P. Eng.
Executive Director