



To:	TSSA	From:	Janet Townsend
Company:	Parker Hannifin Ltd.	Phone:	416-747-4291
Pages:	7	Location:	Toronto
Our File:	ANR-3670	Date:	August 26, 2015

Your File: 1678060

Subject: Request for Design Registration

Dear Ms. Francis,

CSA has reviewed the documentation submitted by TSSA on behalf of Parker Hannifin Ltd.

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-0C10294.56R1.

The cost for this service is \$ 760.00 plus HST.

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

Show facsimile of manufacturer's logo or trademark, as it will appear on the fitting, in the space below

see attached

STATUTORY DECLARATION Registration of Fittings

I, Tony Wyszowski, General Manager
(Name and Position, e.g. President, Plant Manager, Chief Engineer)

of Parker Hannifin, Instrumentation Products Division (with additional manufacturing at 2651 Hwy 21 North, Jacksonville AL)
(Name of Manufacturer)

Located at 1005 A Cleaner Way, Huntsville, AL 256-881-2040 256-881-5072
(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 B31.3 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, Det Norske Veritas.

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

Catalog 4170-MV, "Metering Valves", dated June 2011, Scope of Registration Renewal 0C10294.5

(drawings, calculations, test reports, etc.)

Declared before me at HUNTSVILLE in the STATE of Alabama
 the 7th day of April AD 2015.

Commissioner for Oaths:

Sheri Coggan
(Printed name)

Sheri Coggan
(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-OC10294.56R1

Registered by: B. SANDHU

Dated: JULY 30 2015

NOTE: This registration expires on: JUNE 24 2025

REGISTERED

C.R.N. CSA-OC10294.56R1

Signed: Bikramjit Sandhu

Date: 30 July 2015

178 Rexdale Boulevard, Toronto, ON Canada M9W 1R3

***Note: See the attachment for the scope of the registration**



Parker Hannifin Corporation
Instrumentation Products Division
1005 A Cleaner Way
Huntsville, AL 35805
Office 256-881-2040
Fax 256-881-5072

April 6, 2015

SCOPE OF REGISTRATION RENEWAL 0C10294.5

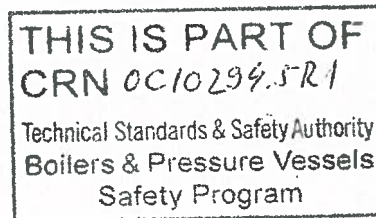
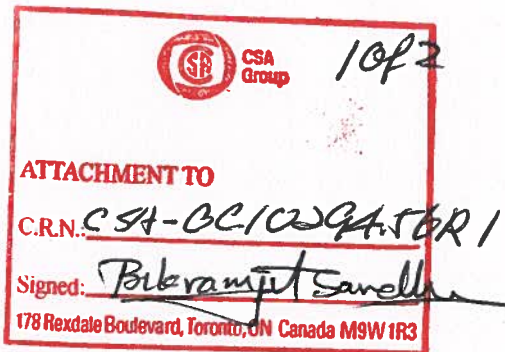
The scope of this registration renewal are the N Series Metering Valves listed on pages 2 through 7 of Catalog 4170-MV, "Metering Valves", dated June 2011. These are the same valves and materials as were covered by the "N Series Metering Valve, Proof of Design" submitted with the original registration. The design of these valves has not changed since the original registration. A change was made to previous catalog 4170-N "Metering Valves (N Series)" dated July 2002. The contents of that catalog were incorporated in a consolidated line catalog (4170-MV. "Metering Valves") as listed above.

Fredrick Roy

Fredrick Roy, P.E.
Senior Engineer
Certifications and Registrations

April 6, 2015

Date





Parker Engineering Manual
 Parker Hannifin Corporation
 Instrumentation Connectors Division

Issued 6-25-79	Section IDENTIFICATION
Revised 1-15-98	Standard No. ES-703
Ecn No. ICD97055	Page 1 OF 6


Subject: PRODUCT LOGO MARKING REQUIREMENTS	Parker Symbol ID-3
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GENERAL:

The following information is adapted from Parker's Corporation Communications and Identification Manual.

PRODUCT IDENTIFICATION:

It is important that Parker identification appear on the millions of components sold into the market place each year. For this reason, special versions of the Corporate Signature have been designed to accommodate difficult product marking situations. The three key variables which will govern the selection of proper identification techniques are the material on which the marking is to be applied, the surface contour, and identification area size. The order of preference for product marking usage is shown. When possible, the solid Signature should be used down to a minimum of 5/8 inch. For smaller applications, the solid Open Signature, with slightly more open space within the letterforms, should be used. The Linear Signature and the Helvetica Light Parker are approved only for especially difficult marking conditions and hard material surfaces. When the marking surface, contour or area size makes it impractical to use the complete Parker identification, a "P" may be used in order of preference shown. Critical dimensions for product identification only are provided in this section.

 *2082*
ATTACHMENT TO
C.R.N. CSA-0C10294.5R1
 Signed: *B. Brantje Smolke*
 178 Rexdale Boulevard, Toronto, ON Canada M9W 1R3

THIS IS PART OF
 CRN 0C10294.5R1
 Technical Standards & Safety Authority
 Boilers & Pressure Vessels
 Safety Program

MANAGEMENT SYSTEM CERTIFICATE

Certificate No.:
51495-2009-AQ-USA-RvA

Initial certification date:
07 April, 2009

Valid:
07 April, 2015 – 07 April, 2018

This is to certify that the management system of

Parker Hannifin Corporation Instrumentation Products Division

1005 A Cleaner Way, Huntsville, AL 35805 USA
and the sites as mentioned in the Appendix accompanying this Certificate

has been found to conform to Quality management system standard:
ISO 9001:2008

This certificate is valid for the following Scope:

**Design and Manufacture of Instrumentation Products. Design,
Manufacture and Service of Pressure and Temperature Systems,
Components and Pneumatic Pumps**

Place and date:
Katy, TX, 14 January, 2015



The RvA is a signatory to the IAF MLA

For the issuing office:
DNV GL - Business Assurance
1400 Ravello Drive
Katy, TX 77449

John C. Stefan
Management Representative

Certificate No.: 51495-2009-AQ-USA-RvA
 Place and date: Katy, TX, 14 January, 2015

Appendix to Certificate

Parker Hannifin Corporation Instrumentation Products Division

Locations included in the certification are as follows:

Site Name	Site Address	Site Scope
Parker Hannifin Corporation Instrumentation Products Division	1005 A Cleaner Way, Huntsville, AL 35805 USA	Top Management, Design, Order Entry, Planning, Marketing, Outside Sales, Receiving, Shipping, Operations, Stores, HR, Support functions
Parker Hannifin Corporation Instrumentation Products Division	301 Wagner Drive, Boaz, AL 35957 USA	Procurement, Receiving, Shipping, Stores, QA, Operations
Parker Hannifin Corporation Instrumentation Products Division	2651 AL Hwy 21 North, Jacksonville, AL 36265 USA	Order Entry, Procurement, Operations, Design, Receiving, Shipping, Stores
Parker Hannifin Corporation Instrumentation Products Division	8325 & 8355 Hessinger Drive, Erie, PA 16509 USA	Quote, Engineering, Order Entry, Planning, Scheduling, Machining, Assembly, Testing, Service, Purchasing, Receiving, Shipping



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