



14th Floor, Centre Tower
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Toll Free: 1.877.682.8772
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March 18, 2015

SUSAN TURNER
PARKER HANNIFIN CANADA INC
4635 DURHAM RD S
GRIMSBY ON L3M 4G4
CA

Service Request Type: BPV-Fitting Registration
Service Request No.: 1568238
Your Reference No.: INTRAFLOW - RENEW CRN 0C9956.5 - NAT'L SERV.
Registered to: PARKER HANNIFIN CANADA INC

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

CRN No.: 0C9956.5R1
Main Design No.: CATALOG: 4250 Revised December 2003, Scope of Registration
Expiry Date: 18-Mar-2025

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

Note: 10 years renewal to existing registration.

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,


Ruiming You, P.Eng.
Mechanical Engineer, BPV
Tel.: 416-734-3428
Fax: 416-231-6183
Email: ryou@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

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 Highway 21N, Jacksonville, AL)

(Name of Manufacturer)

Located at 1005 A Cleaner Way, Huntsville, AL

(Plant Address)

256-881-2040

(Telephone No.)

256-881-5072

(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 MSS-SP-99 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 4250, Parker Intraflow Complaint Modular Systems ISO/ANSI SP76.00.02, (Dec 2003), Renewal Scope 0C9956.5

(drawings, calculations, test reports, etc.)

Declared before me at Huntsville in the state of Alabama

the 8th day of January AD 2015.

Commissioner for Oaths:

Sheri Cosgan
(Printed name)

Sheri Cosgan
(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: 0C 9956.5R1

Registered by: Ruiming You

Dated: Mar. 18, 2015

NOTE: This registration expires on: Mar. 18, 2025

Technical
Standards
and Safety
Authority

Boilers and
Pressure Vessels
Safety Program

REGISTERED

CRN: 0C 9956.5R1

Signed: Ruiming You

Date: Mar 18, 2015



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

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.



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 2 OF 6 |
| Parker Symbol ID-3 | |

Subject:

PRODUCT LOGO MARKING REQUIREMENTS

- 1 Primary
Corporate Signature
Minimum Size $\frac{5}{8}$ "



- 2 Small Size
Corporate Signature
Maximum Size $\frac{5}{8}$ "



THIS IS PART OF
CRN OC 9956-5R1
Technical Standards & Safety Authority
Boilers & Pressure Vessels
Safety Program

- 3 Linear
Corporate Signature



- 4 Straight Type
Identification—
Helvetica Light

Parker

- 5 Small Size "P"
Maximum Size $\frac{3}{16}$ "



- 6 Linear "P"



- 7 Straight Type "P"
Identification—
Helvetica Light

P



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

January 8, 2015

SCOPE OF REGISTRATION RENEWAL 0C9956.5

The scope of this registration renewal is the Parker Intraflow™ System (ISA/ANS SP76.00.02 Complaint Modular Systems) as described in Catalog 4250, dated December 2003. The substrate system components, surface mount components, and surface mount adapters are the same as were covered by the existing registration and Proof of Design report. The design and materials of construction for the pressure boundary components have not changed since the original registration.



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

Jan 8, 2015
Date

