

#### Inspection and Technical Services Manitoba

500 - 401 York Avenue Winnipeg Manitoba R3C 0P8 T (204) 945-3373 F (204) 948-2309

www.firecomm.gov.mb.ca/codes steam pressure.html

November 23, 2015

TSSA 3300 Bloor St. W, Center Tower, 14<sup>th</sup> Floor Toronto, ON M8X 2X4

Attn: Tanya Francis

# REGISTRATION OF VALVES AND FITTINGS

Manufacturer: PARKER HANNIFIN INSTRUMENTATION GROUP CANADA

The design(s) for the following Valves/Fittings has been received by us and has been examined and accepted for registration in the Province of Manitoba as follows.

DRAWING / CATALOGUE	CRN	FILE
CAT: 4121-BV PGS:22 TO 27 HB SERIES BALL VALVES July 2014	0C10356.54	35871

## An invoice covering survey and registration fees is enclosed.

**NOTE:** CRN registered under reciprocal agreement & is conditional based on compliance with the notes set by the original issuing Jurisdiction: **TSSA**. See attached stamped "this is part of CRN" for scope of registration. This registration expires **September 18, 2025**.

This registration is valid until the indicated expiry date only if the Manufacturer maintains a valid quality management system approved by an acceptable third-party agency until that date. Should the approval of the quality management system lapse before the expiry date indicated above, this registration shall become void.

The registration of this design does not relieve the manufacturer, the owner or his agent of the responsibility for the design or construction of a fitting in accordance with the applicable Acts, Codes and Standards. Inspection and Technical Services assumes no responsibility by registering designs, examining plans and/or inspecting equipment or facility.

Yours truly

Ryan Orlesky, C.E.T.

Design Surveyor

Office of the Fire Commissioner

Inspection and Technical Services Manitoba

500 - 401 York Avenue

Winnipeg, Manitoba, R3C 0P8

Phone: 204-945-3373

Email: ryan.orlesky@gov.mb.ca



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

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

Dee attached

# STATUTORY DECLARATION Registration of Fittings Tony Wyszkowski, 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 (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 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 4121-BV, "Ball and Plug Valves", dated July 2014, pages 22 - 27, Scope of Registration Renewal 0C10356.5 (drawings, calculations, test reports, etc.) Declared before me at tuntsville in the State day of July AD 20 15. Commissioner for Oaths: (Signature of Declarer) FOR OFFICE USE ONLY To the best of my knowledge and belief, the application meets the requirements of the Office of the Fire Technical Standards and Safety Act, Boilers and Pressure Vessels Regulation, and CRN: Registered by: Dated: NOTE: This registration expires on: SETEMBER 18, 2025



January 11, 2016

SUSAN TURNER

14th Floor, Centre Tower 3300 Bloor Street West Toronto, Ontario Canada M8X 2X4

Tel.: 416.734.3300 Fax: 416.231.1626 Toll Free: 1.877.682.8772

www.tssa.org

PARKER HANNIFIN INSTRUMENTATION GROUP CANADA 4635 DURHAM RD S GRIMSBY ON L3M 4G4 CA

Service Request Type.: BPV-National MB

Service Request No.: 1729782

Your Reference No.: HB SERIES BALL VALVES - RENEW CRN 0C10356.5 - NAT'L SERV.

Registered to .: PARKER HANNIFIN - INSTRUMENTATION PRODUCTS DIVISION

Dear SUSAN TURNER,

Please find enclosed the original response from MB registered under the CRN No.: 0C10356.54.

As all jurisdictional fees are handled by the Technical Standards and Safety Authority (TSSA), you do not pay any jurisdictions directly.

Should you have any questions or require further assistance, I will be happy to assist you. For general enquiries, please contact a Customer Service Advisor at 1.877.682.TSSA (8772) or e-mail customerservices@tssa.org. When contacting TSSA regarding this file, please refer to the Service Request number provided above.

Yours truly,

Jeni Thomas Administrative Assistant\_ BPV Engineering

Tel.: 416-734-3377 Fax: 416-231-6183

Email: jenithomas@tssa.org



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

June 19, 2015

## SCOPE OF REGISTRATION RENEWAL 0C10356.5

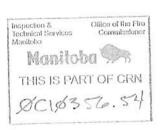
The scope of this registration renewal are the HB Series ball valves listed on pages 22 through 27 of Catalog 4121-BV, Ball and Plug Valves, dated July 2014. These are the same valves and materials as were covered by the existing registration. The design and materials of construction of these valves has not changed since the original registration. The pressure boundary components are ASTM A276 Type 316 and ASTM A479, type 316 stainless steel. A change was made to previous catalog 4121-HB (April 2005). The contents of that catalog were incorporated in a consolidated line catalog (4121-BV) as listed above.

Fredrick Roy, P.E.

Senior Engineer

Certifications and Registrations

JUNE 19, 2015







#### Parker Engineering Manual Parker Hannifin Corporation Instrumentation Connectors Division

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

Subject: Perker Symbol
PRODUCT LOGO MARKING REQUIREMENTS ID-3

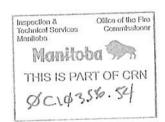
#### GENERAL:

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

Section IDENTIFICATION	
Standard No. ES-703	
Page 2 OF 6	

Subject:

## PRODUCT LOGO MARKING REQUIREMENTS

Parker Symbol

ID-3

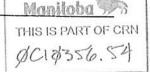
1 Primary Corporate Signature Minimum Size %"



Inspection & Office of the Fire Technical Services Manifoba Commissioner

2 Small Size Corporate Signature Maximum Size 5/8"





3 Linear Corporate Signature



4 Straight Type Identification— Helvetica Light

Parker

5 Small Size "P" Maximum Size 1/16"



6 Linear "P"



7 Straight Type "P" Identification—Helvetica Light

P