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[www.tssa.org](http://www.tssa.org)

September 23, 2020

LAURA VEAL  
PARKER HANNIFIN - INSTRUMENTATION PRODUCTS DIVISION  
1005 A CLEANER WAY  
HUNSTVILLE AL 35805  
US

Service Request Type: BPV-Fitting Registration  
Service Request No.: 2913028  
Your Reference No.:  
Registered to: PARKER HANNIFIN - INSTRUMENTATION PRODUCTS DIVISION

Dear LAURA VEAL,

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

**CRN No.: 0C22700.5**  
**Main Design No.: CBG Series Check Valves per Registration Scope**

**Expiry Date: 23-Sep-2030**

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

A stamped copy of the approved registration and invoice for engineering services will be sent to you shortly. Should you have any questions or require further assistance, however, please contact a Customer Service Advisor at 1.877.682.TSSA (8772) or e-mail [customerservices@tssa.org](mailto: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.  
Mechanical Engineer, BPV  
Tel.: 416-734-3429  
Fax: 416-231-6183  
Email: [zgacevic@tssa.org](mailto:zgacevic@tssa.org)



Technical Standards and Safety Authority  
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Toronto, Ontario M9W 6N9  
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Show facsimile of manufacturer's logo or trademark, as it will appear on the fitting, in the space below

P

## STATUTORY DECLARATION Registration of Fittings

I, Craig Beckwith, Division General Manager

(Name and Position, e.g. President, Plant Manager, Chief Engineer)

of Parker Hannifin Corporation, Instrumentation Products Division

(Name of Manufacturer)

Located at 1005 A Cleaner Way, Huntsville, Alabama, USA 35805

(Plant Address)

256-881-2040

(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 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 9001:2015 which has been verified by the following authority, DNV-GL.

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:

Scope of Registration with Attachments for the CBG Series Check Valves

(drawings, calculations, test reports, etc.)

Declared before me at Huntsville in the State of Alabama

the 6<sup>th</sup> day of May AD 2020.

Commissioner for Oaths:

Sheri Coogan  
(Printed name)

Sheri Coogan  
(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: \_\_\_\_\_

Registered by: \_\_\_\_\_

Dated: \_\_\_\_\_

NOTE: This registration expires on: Sep. 23, 2030

Technical  
Standards  
and Safety  
Authority

Boilers and  
Pressure Vessels  
Safety Program

**REGISTERED**

C.R.N.: 0C22700.5

Signed: [Signature]

Date: September 23, 2020.

\*Information provided in this application is releasable under the Freedom of Information and Privacy Protection Act and may be disclosed upon request.

01/05/2017 (04/17)

Note: See attached Registration Scope

## Registration Scope

Parker Hannifin  
Instrumentation Products Division

Based on the above we seek registration for the following scope.

Series/Model	Size	Shell Pressure Rating, CWP	Body Material	Cap material
CBG4	1/4"	3000 psi	ASTM A479, Type 316	ASTM A479, Type 316
CBG6	3/8"	3000 psi	ASTM A479, Type 316	ASTM A479, Type 316
CBG8	1/2"	3000 psi	ASTM A479, Type 316	ASTM A479, Type 316
CBG12	3/4"	3000 psi	ASTM A479, Type 316	ASTM A479, Type 316

THIS IS PART OF CRN

0C22700.5

Technical Standards and Safety Authority

Boilers and Pressure Vessels Safety  
Program