



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

November 20, 2014

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

Service Request Type: BPV-Fitting Registration  
Service Request No.: 1521864  
Your Reference No.: U SERIES VALVES  
Registered to: PARKER HANNIFIN - INSTRUMENTATION PRODUCTS DIVISION

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.:** 0C17175.5  
**Main Design No.:** CATALOG - 4110-NV, Scope of Registration  
**Expiry Date:** 20-Nov-2024

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

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](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,

Ruiming You, P.Eng.  
Mechanical Engineer, BPV  
Tel.: 416-734-3428  
Fax: 416-231-6183  
Email: [ryou@tssa.org](mailto: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



## 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

(Name of Manufacturer)

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

(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 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:

ISO Certificate, Catalog 4110-NV(cover, toc, pages 12-16), U6 & U12 Union Bonnet Valves Pressure Integrity Report

(drawings, calculations, test reports, etc.)

Declared before me at Huntsville in the State of Alabama

the 22 day of April AD 20 14.

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: 0017175.5

Registered by: Ruiming You

Dated: Nov. 20, 2016

NOTE: This registration expires on: Nov. 20, 2024

office  
0017175.5  
[Signature]

Nov 20, 2016

NOTE: SEE SCOPE OF REGISTRATION ATTACHED TO THIS FORM.  
 DESIGN PER MSS SP-99 WITH PROOF TEST AND  
 CALCULATION PER B31.3 code. 11/20/16

Registration Scope

Parker Hannifin  
Instrumentation Products Division

Catalog 4110-NV, December 2010, Pages 12-16  
U Series Needle Valves

Series/Model	Size	Body Style	CWP	Body Material	Trim
U6A	3/8"	Angle	6000 psi	ASTM A182, Type F316	ASTM A479, Type 316
U6L	3/8"	Linear	6000 psi	ASTM A182, Type F316	ASTM A479, Type 316
U12A	3/4"	Angle	6000 psi	ASTM A182, Type F316	ASTM A479, Type 316
U12L	3/4"	Linear	6000 psi	ASTM A182, Type F316	ASTM A479, Type 316

**THIS IS PART OF**  
**CRN 0C 17175.5**  
Technical Standards & Safety Authority  
Boilers & Pressure Vessels  
Safety Program