



Saskatchewan  
Municipal  
Government

## Saskatchewan

Franchising Services  
330 - 18th Avenue  
Regina, Saskatchewan  
S4P 3V7

787-4500

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.

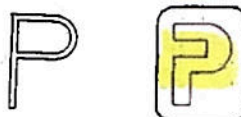
Yours truly,

N. Surtees, P. Eng.  
Executive Director



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, Diane Artman, Division Engineering Manager

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

of Parker Hannifin Corporation / Tube Fitting Division

(Name of Manufacturer)

Located at 3885 Gateway Blvd, Columbus, OH 43228, USA

(Plant Address)

614-279-7070

(Telephone No.)

614-279-7685

(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 SAE J514 and J1453 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, DNV GL.

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

Fittings per attached list from Catalog 4300 - December 2011

(drawings, calculations, test reports, etc.)

Declared before me at Dublin in the state of Ohio

the 29<sup>th</sup> day of April AD 20 16.

Commissioner for Oaths:

Kristina A. Chandler

(Printed name)

Kristina A. Chandler

(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 A

CRN:

CSA-0A9941.56ADD3

Registered by:

A. BANWATT

Dated:

JAN. 25. 2017

NOTE: This registration expires on: MAY. 04. 2026

PV 09553 (11/12)

REGISTERED



CRN: CSA-0A9941.56ADD3

Registration Process administered by  
CSA Group per CSA B51

Note: See the attachment for the scope of the registration

Technical Review performed per CSA B51  
Performed by: ANRIC Enterprises Inc.

Signed: ASRwaat  
CSA-0141.56AD23  
Date: 25 Jan 2017



Geoffa Garbuz, a Commissioner etc.  
City of Toronto, for the Technical  
Standards & Safety Authority  
Expires June 17, 2017





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)

June 02, 2016

Joe Bianco  
PARKER HANNIFIN CANADA INC  
4635 DURHAM RD S  
GRIMSBY ON L3M 4G4  
CA

**Service Request Type:** BPV-Fitting Registration  
**Service Request No.:** 1863654  
**Your Reference No.:**  
**Registered to:** PARKER HANNIFIN CANADA INC

Dear Joe Bianco,


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

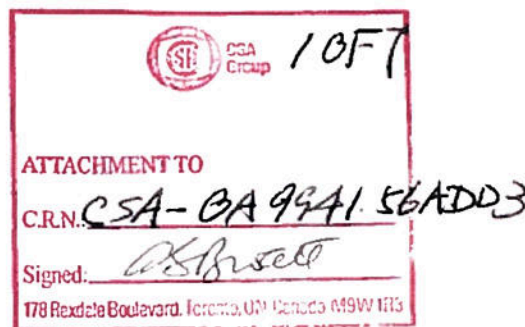
**CRN No.:** 0A9941.5ADD3  
**Main Design No.:** ADD3: Additional Tube/Pipe fittings from Catalog 4300 Section A, B, C, F & G  
(refer to the Statutory Declaration form attachment for full scope of registration)  
**Expiry Date:** 04-May-2026

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,

  
Mark Valcic P. Eng.  
Engineer BPV  
Tel.: 416-734-3494  
Fax: 416-231-6183  
Email: [mvalcic@tssa.org](mailto:mvalcic@tssa.org)



## Scope of Registration

Fitting series: Seal-Lok ORFS SAE J1453, catalog section A

Material: steel and stainless steel when available

Part Number	Size Range	Comparable Fittings	Mating Components
HLO	4 TO 32	F5OLO, HMLO	BL, TPL, TL, FNL
HMLO	4 TO 32	F5OLO, HLO	BL, TPL, TL, FNL
WLO	4 TO 24	F5OLO, WMLO	BL, TPL, TL, FNL
WMLO	4 TO 24	F5OLO, WLO	BL, TPL, TL, FNL
WF5OLO	4 TO 16	F5OLO	BL, TPL, TL, FNL
F5OLO	4 TO 32		BL, TPL, TL, FNL, GSLO
GSLO	4 TO 8-4		BL, TPL, TL, FNL, PSOL
FF5OLO	4 TO 24	F5OLO	BL, TPL, TL, FNL
FLO	4 TO 24	FTX	BL, TPL, TL, FNL, HPC
GLO	4 TO 8	GTX	BL, TPL, TL, FNL, HPC
LOHT3	4 TO 16	TL	BL, TPL, TL, FNL
LOHB3	4 TO 24	TL	BL, TPL, TL, FNL
TRLO	6-4 TO 32-24		BL, TPL, TL, FNL, PNLO
LOHL6	4 TO 24	F65OL, C6LO	BL, TPL, TL, FNL, PNLO
F65OL	4 TO 20	F65OL, C6LO	BL, TPL, TL, FNL, GSLO
F6L	4 TO 16	FLO, C6LO	BL, TPL, TL, FNL, HPC
HL6	4 TO 16	F65OL, C6LO	PNLO, F5OLO
G65L	4 TO 8	GSLO, C6LO, F65OL	BL, TPL, TL, FNL, PSOL
G6L	4 TO 8	GTX, C6LO	BL, TPL, TL, FNL, PNLO
WNLO	4 TO 24	ELO, C6LO	BL, TPL, TL, FNL
WNMLO	4 TO 24	ELO, C6LO	BL, TPL, TL, FNL
V5OLO	4 TO 24	C5OLO	BL, TPL, TL, FNL
V6LO	4 TO 24	C6LO	BL, TPL, TL, FNL, PNLO
VLO	4 TO 20	CLO	BL, TPL, TL, FNL, HPC
ELO	4 TO 32	C6LO	BL, TPL, TL, FNL
EMLO	4 TO 24	ELO	BL, TPL, TL, FNL
WELO	4 TO 24	ELO	BL, TPL, TL, FNL
WEMLO	4 TO 24	ELO	BL, TPL, TL, FNL
C6LO	4 TO 24	ELO	BL, TPL, TL, FNL, PNLO
CEMLO	4 TO 24	ELO	BL, TPL, TL, FNL, PNLO
AOEL6	4 TO 24	ELO	PNLO, GSLO
C5OLO	4 TO 16	ELO, CTK	BL, TPL, TL, FNL, GSLO
CC5OLO	4 TO 16	ELO	BL, TPL, TL, FNL, GSLO
CLO	4 TO 24	ELO	BL, TPL, TL, FNL, HPC
WJLO	4 TO 24	ELO	BL, TPL, TL, FNL
WJMLO	4 TO 24	ELO	BL, TPL, TL, FNL
JLO	4 TO 32	ELO	BL, TPL, TL, FNL
JMLO	4 TO 24	ELO	BL, TPL, TL, FNL
WJJLO	4 TO 24	ELO	BL, TPL, TL, FNL
WJLMLO	4 TO 24	ELO	BL, TPL, TL, FNL
S6LO	4 TO 24	C6LO	BL, TPL, TL, FNL, PNLO
S6MLO	4 TO 24	C6LO	BL, TPL, TL, FNL, PNLO
R6LO	4 TO 24	C6LO	BL, TPL, TL, FNL, PNLO
R6MLO	4 TO 24	C6LO	BL, TPL, TL, FNL, PNLO
S5OLO	4 TO 24	C5OLO	BL, TPL, TL, FNL, GSLO
R5OLO	4 TO 24	C5OLO	BL, TPL, TL, FNL, GSLO
SLO	4 TO 20	CLO	BL, TPL, TL, FNL, HPC
KLO	4 TO 24	ELO	BL, TPL, TL, FNL
F87OMLO	4M12 TO 24M48	F5OLO	BL, TPL, TL, FNL
F42OMLO	4 TO 24	F5OLO	BL, TPL, TL, FNL
V87OMLO	4M12 TO 24M48	C5OLO	BL, TPL, TL, FNL
V4OMLO	4 TO 16	C5OLO	BL, TPL, TL, FNL
C87OMLO	4M12 TO 24M48	C5OLO	BL, TPL, TL, FNL
C4OMLO	4 TO 24	C5OLO	BL, TPL, TL, FNL
R87OMLO	4M12 TO 24M47	C5OLO	BL, TPL, TL, FNL
S87OMLO	4M12 TO 24M48	C5OLO	BL, TPL, TL, FNL
BL	4 TO 32	F5OLO, HLO	F5OLO
BML	4 TO 24	F5OLO, HLO	F5OLO
TPL	4 TO 8	F5OLO, HLO	BL, TUBE
TL	4 TO 32	F5OLO, HLO	BL, TUBE
PNLO	4 TO 32	F5OLO, HLO	F65OL
PNMLO	4 TO 24	F5OLO, HLO	F65OL
FNL	4 TO 32	F5OLO, HLO	F5OLO
FNML	4 TO 24	BL	F5OLO

### NOTE:

Stainless steel straights, uses a factor of 1.2 times rated pressure for steel

Unless otherwise indicated in Parker catalog 4300, stainless steel shape fittings have same pressure ratings as carbon steel

## Plant Locations

Division Headquarters  
3885 Gateway Boulevard  
Columbus, OH 43228 USA

725 North Beech Street  
Eaton, OH 45320 USA

700 West Cumberland Street  
Lewisburg, OH 45338 USA

704 West Cumberland Street  
Lewisburg, OH 45338 USA

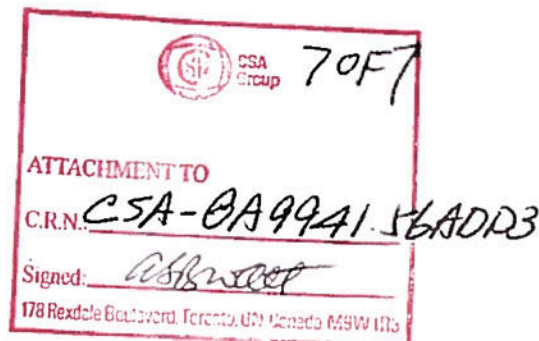
Am Metallwerk 9  
33659 Bielefeld  
Germany

Bahndamm 31 - 33  
33758 Schloß Holte-Stukenbrock  
Germany

Sp.z o.o.  
ul. E. Kwiatkowskiego 16  
55-011 Siechnice  
Poland

Antiguo Camino a San Lorenzo No. 338  
50010  
Toluca, Mexico

No. 233 Yuejin Road  
Lane 655  
Baoan Highway  
Shanghai 201906, P. R. China  
Shanghai, China





# MANAGEMENT SYSTEM CERTIFICATE

Certificate No:  
45377-2008-AQ-USA-RvA

Initial certification date:  
30 December 2008

Valid:  
30 December 2014 - 30 December 2017

This is to certify that the management system of

## **Parker Hannifin Corporation**

3885 Gateway Boulevard, Columbus, OH 43228 USA

and the sites as mentioned in the appendix accompanying this certificate

has been found to conform to following the Quality Management System Standard:

**ISO 9001:2008**

This certificate is valid for the following Scope:

**The design and manufacture of ferrous and non-ferrous tube fittings**

Place and date:  
Katy, TX, 07 October 2014



For the issuing office:  
DNV GL – Business Assurance  
1400 Ravello Drive  
Katy, TX 77494 USA  
281-396-1000

John C. Stefan  
Management Representative

Lack of fulfilment of conditions as set out in the Certification Agreement may render this Certificate invalid.

ACCREDITED UNIT: DNV GL Business Assurance B.V., ZWOLSEWEG 1, 2994 LB, BARENDRECHT, THE NETHERLANDS TEL +31 10 2922689  
www.dnvba.com

Certificate No: 45377-2008-AQ-USA-RvA  
Place and date: Katy, TX, 07 October 2014

## Appendix to Certificate

### Parker Hannifin Corporation

Locations included in the certification are as follows:

Site Name	Site Address	Site Scope
Parker Hannifin Corporation	3885 Gateway Boulevard, Columbus, OH 43228 USA	Sales / Marketing, Purchasing, Production Control, Product Engineering, Quality, Division Management
Parker Hannifin Corporation	725 North Beech Street, Eaton, OH 45320 USA	Engineering & Production
Parker Hannifin Corporation	80 Parker Drive, Brookville, OH 45309 USA	Purchasing, Sales, Engineering, Production
Parker Hannifin Corporation	700 West Cumberland Street, Lewisburg, OH 45338 USA	Engineering & Production
Parker Hannifin Corporation	704 West Cumberland Street, Lewisburg, OH 45338 USA	Purchasing, Engineering, Production



# MANAGEMENT SYSTEM CERTIFICATE

Certificate No:  
49158-2009-AQ-RGC-RvA

Initial certification date:  
19 March, 2009

Valid:  
19 March, 2015 - 19 March, 2018

This is to certify that the management system of

**Shanghai Parker Hannifin Fluid  
Connectors Co., Ltd.**

No. 233 Yuejin Road, Lane 655, Baoan Highway, Shanghai 201906, P.R. China  
(Organization Code: 66076556X)

has been found to conform to the Quality management system standard:

**ISO 9001:2008/GB/T 19001-2008**

This certificate is valid for the following Scope:


**Manufacture of Hydraulic Tube Fittings and Adapters. Manufacture, Sales,  
Technical Consultation and after Service of Piping System and Accessories.**

Place and date:  
Shanghai, 21 January, 2015



The RvA is a signatory to the IAF MLA

For the issuing office  
DNV GL - Business Assurance  
Suite A, Building 9, No.1591  
Hongqiao Road, Changning District,  
Shanghai 200336, P.R. China  
TEL: +86 21 32084518

  
Chen Yi  
Management Representative

Lack of fulfillment of conditions as set out in the Certification Agreement may render this Certificate invalid  
ACCREDITED UNIT: DNV GL BUSINESS ASSURANCE B.V., ZWOLSEWEG 1, 2994 LB, BARENDRECHT, THE NETHERLANDS. TEL +31102922689  
www.dnvba.com  
THE VALIDITY OF THE CERTIFICATE CAN BE CHECKED THROUGH THE CNCA WEBSITE IN CHINA: HTTP://WWW.CNCA.GOV.CN



Management Service

# CERTIFICATE

The Certification Body  
of TÜV SÜD Management Service GmbH  
certifies that



**Parker Hannifin Manufacturing Germany  
GmbH & Co. KG**  
Am Metallwerk 9  
33659 Bielefeld  
Germany

including the  
sites and scope of application  
see enclosure

has established and applies  
a Quality Management System.

An audit was performed, Report No. 70749451.

Proof has been furnished that the requirements  
according to

**ISO 9001:2008**

are fulfilled.

The certificate is valid from 2015-09-11 until 2018-09-10.

Certificate Registration No.: 12 100 36356 TMS.

*M. Wegner*

Product Compliance Management  
Munich, 2015-08-19



DAKKS

Deutscher  
Akzreditierungsstelle  
D-284 14(43) 01 01

Page of 2



Management Service

**Enclosure of Certificate Registration No.:  
12 100 36356 TMS**

Sites	Scope of application
<b>Parker Hannifin Manufacturing Germany GmbH &amp; Co. KG</b> Am Metallwerk 9 33659 Bielefeld Germany	Development, production and distribution of tube fittings, functional fittings and hydraulic diagnostic equipment
<b>Parker Hannifin Manufacturing Germany GmbH &amp; Co. KG</b> Bahndamm 31 - 33 33758 Schloß Holte-Stukenbrock Germany	Production of tube fittings, functional fittings and hydraulic diagnostic equipment
<b>Parker Hannifin Manufacturing Poland Sp. z o.o.</b> ul. E. Kwiatkowskiego 16 55-011 Siechnice Poland	
<b>Parker Hannifin Piping Center</b> Nord-West-Ring 1-5 32832 Augustdorf Germany	Production of complete piping solutions for high-pressure hydraulic systems

*M. Wegner*

Product Compliance Management  
Munich, 2015-08-19



DAKKS

Deutsche  
Akkreditierungsstelle  
D-Net 14143 G1 03



# MANAGEMENT SYSTEM CERTIFICATE

Certificate No. 69335-2010-AQ-MCI-IATF  
IATF Certificate No. 0226131

Valid:  
09 December, 2015 - 14 September, 2018

This is to certify that the management system of

**Parker Hannifin de México, S.A. de C.V.**  
**Fluid Connectors Division**

Antiguo Camino a San Lorenzo No. 338, 50010, Toluca, Mexico  
and, if applicable, the remote supporting locations as mentioned in the Appendix  
accompanying this Certificate

has been found to conform to the Quality Management System standard:  
**ISO/TS 16949:2009**

This certificate is valid for the following scope:

**MANUFACTURE OF FITTINGS AND HOSES**

**EXCLUSION: 7.3 PRODUCT DESIGN**

Place and date:  
Katy, TX, USA, 09 December 2015



For the Issuing Office:  
Mexico City, Mexico

Robert J. Kozak  
Management Representative

Lack of fulfillment of conditions as set out in the Certification Agreement may render this Certificate invalid.

ACCREDITED UNIT: DNV GL Business Assurance USA, Inc. 1400 Ravenna Drive, Katy, TX 77449-1105. TEL: 281.333.3333 FAX: 281.333.3334

Certificate No: 69335-2010-AQ-MCI-IATF  
IATF Certificate No: 0226131  
Place and date: Katy, TX, USA, 09 December 2015

## Appendix to Certificate

### **Parker Hannifin de México, S.A. de C.V. Fluid Connectors Division**

Remote Support Locations included in the certification are as follows:

Name	Address	RSL Activities	Certification Body
Parker Hannifin Corp/ Fluid Connectors Group/ Hose Products Division	30240 Lakeland Dr., Wickliffe, Ohio, USA	Engineering, Testing	DNV GL



Lack of fulfilment of conditions as set out in the Certification Agreement may render this Certificate invalid

ACCREDITED UNIT: DNV GL Technical Assistance USA, Inc. 1400 Pasadena Drive, Katy, TX 77449, USA TEL: 281 774-3000 www.dnvgl.com