

**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 DEC		
Registration of I	rittings	,
I, Diane Artman, Division Engineering Manager		
(Name and Position, e.g. President, Plant Mene	ger, Chief Engineer)	-
of Parker Hannifin Corporation / Tube Fitting Division		
(Name of Manufacturer)		
Located at 3885 Gateway Blvd, Columbus, OH 43228, USA	614-279-7070	614-279-7685
do solemnly declare that the fittings listed hereunder, which are subject and Pressure Vessels Regulation, comply with all of the requirements	(Telephone No.) It to the <b>Technical Standard</b> s of	(Fax No.)  Is and Safety Act, Boilers
(Title of recognized North American Statements which specifies the dimensions, materials of construction, pressure/temperate	ure ratings, identification markin	
or are not covered by the provisions of a recognized North American s  SAE J514 and J1453  as supported by the attached data  pressure/temperature ratings and the basis for such ratings, the marking	a which identifies the dimension	ns, material of construction,
I further declare that the manufacture of these fittings is controlled by a quality s which has been verified by the following authority, DNV GL The items covered by this declaration, for which I seek registration, are category A this application, the following information and/or test data are attached as follows: Fittings per attached list from Catalog 4300 - December 2011	system meeting the requirement	ents of ISO 9001:2008
(drawings, calculations, test reports	, etc.)	
Declared before me at	state	of Ohiomiller-No.
Commissioner for Oaths:  Kristing A - Chandler  (Printed name)  (Signature)	L. A.L. (Signeture of E	ATE CAT OF THE CAT OF
FOR OFFICE USE ON		
To the best of my knowledge and belief, the application meets the requirements of Technical Standards and Safety Act, Boilers and Pressure Vessels Regulation, CSA Standard B51 and is accepted for registration in Category	the	© CAA
CSA-0A9941.56 ADD3		9941.56ADD3
Registered by: A . BANWATT		7
Dated: JAN - 25 - 2017	Registration Proces CSA Group per CSA	
NOTE: This registration expires on: NAY . 04 · 2036	App	

NOTE: This registration expires on:

Group

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

Signed

CSA- OAGOAL SCAPE

Date:

25 Jan 207



Cecylla Garbacz, 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 MBX 2X4 Tel.: 416.734.3300

Toll Free: 1.877.682.8772

www.lssa.org

Fax: 416.231.1626

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. We will be happy to assist you. When contacting TSSA regarding this file, please refer to the Service Request number provided above.

178 Rexidate Boulevard, Toronto, UN Manada M9W 1RB

ATTACHMENT TO

(TO)

Yours truly

Mark Valcic P. Eng. Engineer BPV

Tel.: 416-734-3494 Fax: 416-231-6183

Email: mvalcic@tssa.org

Putting Public Safety First

Fitting series: Triple-Lok 37° Flare SAE J514, catalog section B Material: steel, brass and stainless steel when available

accinal. Steel, bid	33 and Stanness Steel Will	CII available	
Part Number	Size Range	Comparable Fittings	Mating Components
BTX	2 TO 32	F5OX	TX, TUBE
TX	2 TO 32	BTX	BTX, TUBE
HTX	2 TO 32	FSOX	FNTX
LHTX	4 TO 32	F5OX	FNTX
WTX	3 TO 32	нтх	FNTX
WFTX	4 TO 16	FTX	FNTX, HPC
WF5OX	4 TO 16	F5OX	FNTX, GSLO
WGTX	4 TO 24	GTX	
XHX6	4 TO 20-16	F65OX, C6X	FNTX, HP
TRTX/TRTXN	4-2 TO 32-24	F65OX, C6X	FNTX, PNTX
FSOX	2 TO 32	1050%, Cux	FNTX, PNTX
FFSOX	4 TO 20	FSOX	FNTX, GSLO
хнвз	4 TO 32	HTX	FNTX, GSLO
FTX	2 TO 40	HIA	FNTX, TUBE
FFTX	2 to 12	FTX	FNTX, HPC
GTX	2 TO 32	FIX	FNTX, HPC
HX6	4 TO 16	FEFOY	FNTX, PNTX
F65OX	4 TO 20	F65OX	PNTX
G6X	4 TO 32	FEEOV	PNTX, G5LO
F6X	4 TO 32	F6SOX	PNTX, HP
WNTX	4 TO 20	FTX, F65OX	PNTX, HPC
VSOX		ETX	FNTX
V6X	4 TO 32 4 TO 32	F5OX	FNTX, G5LO
VTX		C6X	FNTX, PNTX
ETX	2 TO 32 2 TO 32	стх	FNTX, HPC
	\$40° L\$40° E50° E50°	-	FNTX
WETX	3 TO 20	ETX	FNTX
AOEX6	4 TO 16	C5OX, C6X	PNTX, G5LO
C6X X6EF	3 TO 32	ART OF X C6X	FNTX, PNTX
CCSOX	4 TO 16	TOF ACEX	PNTX, HPC
CSOX	4 TO 16	ARIOLIX	FNTX, G5LO
CTX	FERTS 15	AL CAROLA	FNTX, GSLO
CCTX			FNTX, HPC
CCCTX	TERNOATI	s&Salety Author (V) Seure Vessels	FNTX, HPC
DTX	TO 24 Ctandard	S& Salety - SBIST	FNTX, HPC
JTX	THECHICAL STORIES	s & Salety Author GTX ssure Vessels Program ETX	FNTX, HP
	Leaders & Pie	Program ETX	FNTX
WJTX	4 Safety	FIX	FNTX
WIJTX	4 (0 20	EIX	FNTX
J6X	4 10-10 / WK	COA COA	PNTX
R6X	4 TO 24	2/16 C6X	FNTX, PNTX
S6X	4 TO 24 / June	Cex	FNTX, PNTX
SSOX	41032 / /	CSOX	FNTX, G5LO
R5OX	4 TO 32 / U	CSOX	FNTX, G5LO
STX	3 TO 24	CTX	FNTX, HPC
OTX	4 TO 24	GTX	FNTX, HP
RTX	3 TO 24	CTX	FNTX, HPC
MTX	410.24	GTX	FNTX, HP
KTX	4 TO 16	EIX	FNTX
F87OMX	4M10 TO 24M48	CSA 3 OFSOX	FNTX
F42EDMX	4TO 24-20	Group F5dx	FNTX
V87OMX	4M12 TO 16M33	CSOX	FNTX
V40MX	4 TO 16	C5OX	FNTX
C87OMX	4M10 TO 16M33	CSOX	FNTX
C4OMX	4704CHMENT TO	CSOX	FNTX
S4OMX	4 TO 20 5A-	3A99488 6A003	FNTX
R4OMX	CIONS		FNTX
FNTX	2 TO 32	2 - STX	
PNTX	3T9.32 (6) 19	SWEET HTX	
T22X	4-6-8	TX	
	178 flexibile Luc - vord :	CTC _ d. M9W d	
rc.	The same of the sa	T AND IN LAND ALL IN	

#### 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

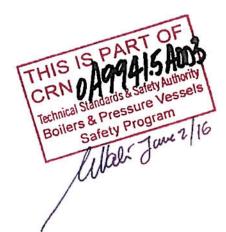
Am Metallwerk 9 33659 Bielefeld Germany

Bahndamm 31 - 33 33758 SchloB 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 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 

## 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.

Product Compliance Management

Munich 2015-08-19



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

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

Product Compliance Management Munich, 2015-08-19



Altrediterungsstelle D 2M (414) 01 0)

Page 2 of 2

# 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** 

Raty, TX, USA, 09 December 2015



For the Issuing Office: Mexico City, Mexico

Robert J. Kozak Management Representative 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	Wickliffe, Ohio, USA	Engineering, Testing	DNV GL

