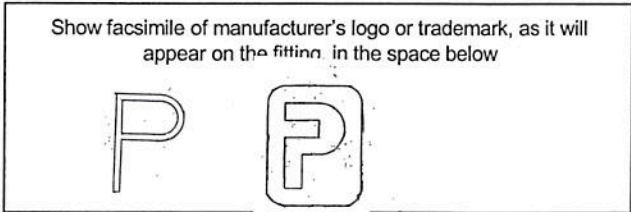




**TECHNICAL STANDARDS & SAFETY AUTHORITY**  
 14th Floor, Centre Tower  
 3300 Bloor Street West  
 Toronto, Ontario  
 Canada M8X 2X4



## 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      614-279-7070      614-279-7685  
(Plant Address)      see attached for additional locations      (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 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: QA9941.54  
 Registered by: RYAN ORCESKI  
 Dated: JAN 25, 2016



**NOTE:** This registration expires on: MAY 4, 2026

## 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



# 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, G5LO
G5LO	4 TO 8-4		BL, TPL, TL, FNL, P5ON
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
TRLON	6-4 TO 32-24	F65OL, C6LO	BL, TPL, TL, FNL, PNLO
LOHL6	4 TO 24	F65OL, C6LO	BL, TPL, TL, FNL, PNLO
F65OL	4 TO 20	F5OLO, C6LO	BL, TPL, TL, FNL, G5LO
F6L	4 TO 16	FLO, C6LO	BL, TPL, TL, FNL, HPC
HL6	4 TO 16	F65OL, C6LO	PNLO, F5OLO
G65L	4 TO 8	G5LO, C6LO, F65OL	BL, TPL, TL, FNL, P5ON
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	C5OLO, C6LO	BL, TPL, TL, FNL, PNLO
C6MLO	4 TO 24		BL, TPL, TL, FNL, PNLO
AOEL6	4 TO 24	C5OLO, C6LO	PNLO, G5LO
C5OLO	4 TO 32	C5OLO	BL, TPL, TL, FNL, G5LO
CC5OLO	4 TO 16	ELO, CTX	BL, TPL, TL, FNL, G5LO
CLO	4 TO 24	ELO	BL, TPL, TL, FNL, HPC
WJLO	4 TO 16	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
WJJMLO	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, G5LO
R5OLO	4 TO 24	C5OLO	BL, TPL, TL, FNL, G5LO
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
V40MLO	4 TO 16	C5OLO	BL, TPL, TL, FNL
C87OMLO	4M12 TO 24M48	C5OLO	BL, TPL, TL, FNL
C40MLO	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 32	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
		BL	F5OLO

COPY

Industrial & Technical Services Commission  
 Office of the Commissioner  
 Albany, NY  
 THIS IS PART OF ORFS  
 229941.54

**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