



505 - 6th Street, Suite 200
New Westminster, BC V3L 0E1

Toll Free: 1-866-566-SAFE
Fax: (778) 396 - 2064
www.safetyauthority.ca

TECHNICAL STANDARDS & SAFETY AUTHORITY
345 CARLINGVIEW DRIVE
TORONTO ON M9W 6N9

Date: November 12, 2016
Account #: 35231
Journal #: 66756
Our File #: 5607275

Attn: TANYA FRANCIS

Re: Application for Design Registration

The design, as detailed in your, TSSA SR#1968806, for a Fitting is accepted for registration as follows:

Registered To: PARKER HANNIFIN CORP TUBE **CRN:** 0A9941.51
FITTING DIV'N

Drawing #: Catalog 4300

Conditions Of Registration:

Reg'n of add'l Tube/Pipe Fittings from Cat: 4300 Sect: A,B,C,F & G) per scope of reg'n shts (5 pages + mfg list

This design was registered based on a technical review performed by the province of initial registration in accordance with the Association of Chief Inspectors policy on reciprocal recognition of design review.

Reviewer's Notes:

As required by CSA B51 4.2.1, this registration expires on May 4, 2026. This CRN is valid until the expiry date as long as the Manufacturer maintains a valid quality control program verified by an acceptable third-party agency until that date. Should the certification of the quality control program lapse before the expiry date, this registration shall become void.

Contact me if you have any questions. The invoice for registration will be forwarded under separate cover.

SHARON PETERS

boiler.designregistration@safetyauthority.ca
Design Administration

cc:

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

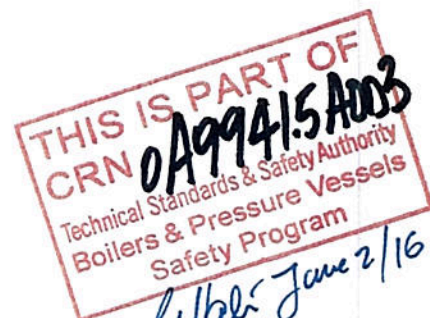
Am Metallwerk 9
33659 Bielefeld
Germany

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, GSLO
GSLO	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, 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, 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	ELO	BL, TPL, TL, FNL, PNLO
C6MLO	4 TO 24	CSOLO, C6LO	BL, TPL, TL, FNL, PNLO
AOEL6	4 TO 24	CSOLO	PNLO, GSLO
CSOLO	4 TO 32	CSOLO	BL, TPL, TL, FNL, GSLO
CC5OLO	4 TO 16	CSOLO	BL, TPL, TL, FNL, HPC
CLO	4 TO 24	ELO, CTX	BL, TPL, TL, FNL
WJLO	4 TO 16	ELO	BL, TPL, TL, FNL
WJMLO	4 TO 24	ELO	BL, TPL, TL, FNL
JLO	4 TO 24	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	CSOLO	BL, TPL, TL, FNL, GSLO
R5OLO	4 TO 24	CSOLO	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	CSOLO	BL, TPL, TL, FNL
V4OMLO	4 TO 16	CSOLO	BL, TPL, TL, FNL
C87OMLO	4M12 TO 24M48	CSOLO	BL, TPL, TL, FNL
C4OMLO	4 TO 24	CSOLO	BL, TPL, TL, FNL
R87OMLO	4M12 TO 24M47	CSOLO	BL, TPL, TL, FNL
S87OMLO	4M12 TO 24M48	CSOLO	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	BL	F5OLO
FNML	4 TO 24	BL	F5OLO

THIS IS PART OF
0A9941.5ADD3
 Technical Standards & Safety Authority
 for Boilers & Pressure Vessels
 Safety Program

Wade
June 2/16



BCSA J # 66756

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