



To:	TSSA	From:	Janet Townsend
Company:	Parker Hannifin, Instrumentation Products	Phone:	416-747-4291
Pages:	6	Location:	Toronto
Our File:	ANR-3444	Date:	February 25, 2015

Your File: 1563718

Subject: Request for Design Registration

Dear Ms. Francis,

CSA has reviewed the documentation submitted by TSSA on behalf of Parker Hannifin, Instrumentation Products. These fittings have been registered by CSA for the Province of Québec. In accordance with an agreement between CSA, the Provinces of Québec and Saskatchewan; this registration is recognized by Quebec and Saskatchewan. These fittings are acceptable for use in these Provinces.

The letters CSA will be applied as a prefix to the CRN indicate which fittings have been registered in this manner. A copy of the stamped Statutory Declaration is attached.

The CRN is CSA-0E9901.56R1.

The cost for this service is \$ 760.00 plus HST.

A copy of the Statutory Declaration with an original stamp affixed will be forwarded to you along with our invoice by regular mail.

Yours truly

A handwritten signature in blue ink that reads 'Janet Townsend'.

Janet Townsend

Account Manager

CSA Group

janet.townsend@csagroup.org

www.csagroup.org



Parker Engineering Manual
 Parker Hannifin Corporation
 Instrumentation Connectors Division

Issued 6-25-79	Section IDENTIFICATION
Revised 1-15-98	Standard No. ES-703
Ecn No. ICD97055	Page 2 OF 6

Subject:
PRODUCT LOGO MARKING REQUIREMENTS

Parker Symbol
 ID-3

- 1 Primary
 Corporate Signature
 Minimum Size 5/8"



- 2 Small Size
 Corporate Signature
 Maximum Size 5/8"



- 3 Linear
 Corporate Signature



- 4 Straight Type
 Identification—
 Helvetica Light

Parker

- 5 Small Size "P"
 Maximum Size 3/16"



- 6 Linear "P"



- 7 Straight Type "P"
 Identification—
 Helvetica Light

P



**CERTIFIED
 TRUE COPY**

Date: Jan 9/15

Signature: [Handwritten Signature]

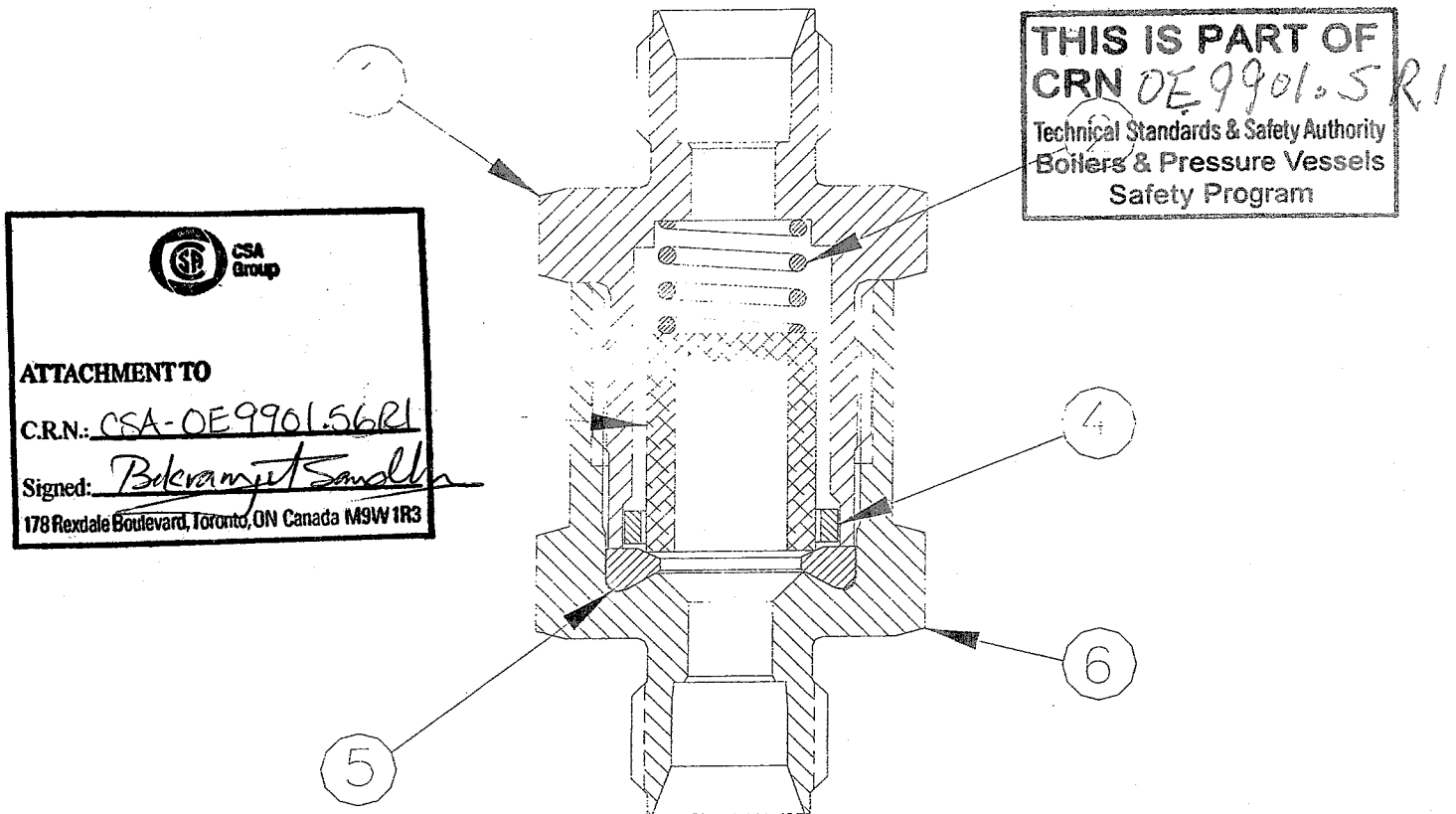
Jolleen Anne Ratcliff, a Commissioner, etc.,
 City of Toronto, for the Technical Standards
 & Safety Authority.
 Expires July 24, 2016.


Specifications

Pressure Rating

F2, F4, F6, F8 & F12 Stainless Steel Filters:	6,000 psig CWP @ 100 °F / 5,000 psig maximum @ 400 °F
F16 Stainless Steel Filter:	5,000 psig CWP @ 100 °F / 4,000 psig maximum @ 400 °F
All Size Filters with PTFE Seats:	4,000 psig @ 100 °F / 1,500 psig maximum @ 400 °F

Filter Cross Section

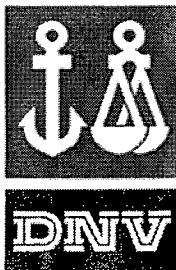



ATTACHMENT TO
 C.R.N.: CSA-OE9901.56R1
 Signed: Bekramjit Sandhu
 178 Rexdale Boulevard, Toronto, ON Canada M9W 1R3

THIS IS PART OF
CRN OE 9901.56R1
 Technical Standards & Safety Authority
 Boilers & Pressure Vessels
 Safety Program

Materials of Construction

Item #	Description	Stainless Steel Filter	Brass Filter
1	Body	ASTM A 276, Type 316	ASTM B 16, Alloy C36000
2	Spring	316 Stainless Steel	
3	Filter Element	316 Stainless Steel	
4	Guide Ring	PTFE	
5	Seal	Fluorocarbon Rubber	
6	Cap	ASTM A 276, Type 316	ASTM B 16, Alloy C36000



DNV BUSINESS ASSURANCE MANAGEMENT SYSTEM CERTIFICATE

Certificate No. 51495-2009-AQ-USA-RvA

This is to certify that

Parker Hannifin Corporation Instrumentation Products Division

at

1005 A Cleaner Way, Huntsville, AL 35805 USA

Additional Locations:

Site Address	Site City	Site State	Site Main Activities
301 Wagner Drive	Boaz	AL 35957	Procurement, Receiving, Shipping, Stores, QA, Operations
2651 AL Hwy 21 North	Jacksonville	AL 36265	Order Entry, Procurement, Operations, Design, Receiving, Shipping, Stores

has been found to conform to the Management System Standard:

ISO 9001:2008

This Certificate is valid for the following product or service ranges:

Design and Manufacture of Instrumentation Products

Initial Certification date:

April 07, 2009

This Certificate is valid until:

April 07, 2015

The audit has been performed under the supervision of

Len Williford
Lead Auditor



Place and date:

Houston, Texas, April 07, 2012

for the Accredited Unit:

DNV CERTIFICATION B.V.,
THE NETHERLANDS

David Shields
Management Representative

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



Saskatchewan
Municipal
Government

Saskatchewan

Protection Services
330 - 1851 Victoria Avenue
Regina, Saskatchewan
S4P 3V7

787-4509

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