



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

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STATUTORY DECLARATION Registration of Fittings

I, Tony Wyszowski, General Manager
(Name and Position, e.g. President, Plant Manager, Chief Engineer)

of Parker Hannifin, Instrumentation Products Division
(Name of Manufacturer)

Located at 1005 A Cleaner Way, Huntsville, AL, USA, 35805 256-881-2040 256-881-5072
(Plant Address) (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 MSS-SP-99, MSS-SP-105 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 which has been verified by the following authority, Det Norske Veritas

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

ISO Certificate, Catalog 4135-CV(cover, toc, pages 36-39), RH Series Relief Valves Pressure Integrity Report 2014
(drawings, calculations, test reports, etc.)

Declared before me at Huntsville, Madison County in the state of Alabama
 the 13th day of May AD 2014.

Commissioner for Oaths:

Sheri Coggan
(Printed name)

Sheri Coggan
(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 C.

CRN: 0C8778.5R1

Registered by: S. Lam

Dated: JUL 14, 2014

NOTE: This registration expires on: JUL 14, 2024

Boilers and Pressure Vessels Safety Program

REGISTERED

CRN: 0C8778.5R1

Signed: S. Lam

Date: JUL 14, 2014

PV 09553 (11/12) NOTE: 1. NOT TO BE USED AS PRIMARY SAFETY RELIEF VALVES.
 2. SEE STAMPED ATTACHMENT FOR SCOPE OF REGISTRATION. SE JUL 14, 2014.

Scope

The table below shows the valve part number description from the catalog for the RH series relief valve. This is not a primary safety relief valve.

For this valve there is only one valve body (RH4A) available in only one material (in this case ASTM A182 Type F316). The valve is only available in the one size (in this case size 4 or approximately one quarter inch with an orifice of 0.14"). The minimum wall thickness for all valves in this line regardless of port connection is at the undercut of the bonnet thread on the valve body. The inlet and outlet port options all have wall thicknesses great than the valve body minimum. The seal material, actuation and spring options do not affect the valve minimum wall.

AZ		RH4A		BN		SS		K6	
Inlet Port*	Outlet Port*	Valve Series	Seal Material	Back-Up Rings**	Body Material	Actuation		Spring Kit***	
Inlet Port*	Outlet Port*	Valve Series	Seal Material	Back-Up Rings**	Body Material	Actuation		Spring Kit*** (psig)	
4M	Male NPT	RH4A	V Fluorocarbon Rubber	V PTFE	SS 316	Blank	Standard	K1	50 - 350
4F	Female NPT		BN Nitrile Rubber		Stainless Steel	MM	Manual	K2	350 - 750
4A	A-LOK® Compression		EPR Ethylene Propylene Rubber				Overdrive	K3	750 - 1500
4Z	CPI® Compression		NE Neoprene Rubber					K4	1500 - 2250
4KF	Female BSF/BSO		KZ Highly Fluorinated Fluorocarbon Rubber					K5	2250 - 3000
4KM	Male BSP/BSO							K6	3000 - 4000
M6A	A-LOK® Compression							K7	4000 - 5000
M6Z	CPI® Compression							K8	5000 - 6000
M8A	A-LOK® Compression							K9	6000 - 6000
M8Z	CPI® Compression								

THIS IS PART OF
 CRN DC8778.5R1
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 Boilers & Pressure Vessels
 Safety Program