



DECLARATION OF CONFORMITY

M/S Shavo Norgren (India) Private Limited; declare that:

The Filters, Pressure regulators, Lubricators, Filter regulators, Volume Booster, Quick Exhaust Valves, Uni-Directional Flow Regulators(Valve), Bi-Directional Flow Regulators(Valve), Cylinder Plug Valves, Lock up Valves (Single & Double Acting) ,SS Pressure Gauges (50 mm Dial Size) and their assemblies which are non – electrical equipment; having following models

Filters:

SF10G,SF10C,SF15G,SF15C,SF20G,SF20C,SF20V,SF60G,SF60C,SF60H,SF60V,SFO2,SF70G,SF70C,SF17G,SF18G,SF46,SF47,SF77G,SF27G,SF27C,SF27V,SF37G,SF67G,SF67C,SF67V.

Pressure Regulators:

SRO7, SR10,SR15,SR20,SR60,SRO2,SR17,SR70,SR18,SR48,114SNR(Aluminum version),SR77,SR27,SR67,SR37,114SNR(SS Version),SR57.

Filter Regulators:

SBO7, SB10, SB15, SB20, SB60, SBO2, SB70, 114SN (Aluminum Version, SB77, SB27, SB67, SB37, 114SN (SS Version)

Lubricators:

SL10,SL15M,SL15C,SL20M,SL20C,SL60M,SL60C,SLO12,SL17M,SL17C,SL70M,SL70C, SL18, SL27, SL67.

Volume Boosters:

SVB 60 (Aluminum & SS Version)

Quick Exhaust Valves:

SQEV series

Uni-Directional Flow Regulators (Valve):

SUDFR series

Bi-Directional Flow Regulators (Valve):

SBDFR series

Cylinder Plug Valves:

SCPV series

Lock Up Valves (Single Acting & Double Acting):

SLVSS, SLVDS

SS Pressure Gauges:

SPG-50 mm Dial Size

Are evaluated in accordance to:

- * The ATEX directive # 2014/34/EU
- * The EC directive # 2006/42/EC
- * The EC directives under PED # 2014/68/EU and Sound Engineering Practices
- * ISO 80079-36 Ed. 1.0 2016-02 and ISO 80079-37 Ed. 1.0 2016-02

• **The Products are codified as:**

	Ex h IIC T5 Gb Ex h IIIC T 95°C Db (-60°C ≤ Ta ≤ +80°C)	→	With Low Temperature Nitrile (LNBR) & Fluorosilicone elastomer for SS Models
	Ex h IIC T5 Gb Ex h IIIC T 95°C Db (-40°C ≤ Ta ≤ +80°C)	→	With Low Temperature Nitrile elastomer (LNBR) for Aluminum Models
	Ex h IIC T5 Gb Ex h IIIC T 95°C Db (-20°C ≤ Ta ≤ +80°C)	→	With Nitrile, EPDM, Fluorocarbon, & HNBR elastomer for SS & Aluminum Models

Or

	Ex h IIC T6 Gb Ex h IIIC T 80°C Db (-20°C ≤ Ta ≤ +80°C)	→	With Nitrile, EPDM, Fluorocarbon, & HNBR elastomer for SS & Aluminum Models
	Ex h IIC T6 Gb Ex h IIIC T 80°C Db (-40°C ≤ Ta ≤ +80°C)	→	With Low Temperature Nitrile elastomer (LNBR) for Aluminum Models
	Ex h IIC T6 Gb Ex h IIIC T 80°C Db (-60°C ≤ Ta ≤ +80°C)	→	With Low Temperature Nitrile (LNBR) & Fluorosilicone elastomer for SS Models

- **Notified Body and file storage Number**
SGS Baseefa Limited
Rockhead Business Park, Staden Lane
Buxton, Derbyshire SK17 9RZ UNITED KINGDOM
File storage number: Baseefa14ATEX0062DR/RN4
- *The products prototypes are type tested in an NABL Accredited Laboratory and meet the requirements of above referred standards.*
- *The products supplied have been inspected and tested in line with the company's quality assurance system requirements and conforms in every respect as in the purchase order requirements and technical specifications agreed / published on company's web site*
- *It shall, however, be the responsibility of the System Assembler / End User to ensure that the product is suitable for its intended process applications and compliance with the directives taking into account limitations on application as defined.*

Attestation of Conformity for components

In accordance with ATEX directive 2014/34/EU, we confirm the following equipment

- ***Connecting kit for all series,***
- ***Element for all series,***
- ***Bracket for all series,***
- ***Porting blocks for all series***

Confirming to essential health & safety requirements of ATEX Directive 2014/34/EU and such contain no potential Ignition hazard for explosive environments.

Refer to installation and instruction leaflets for condition of use.

For Shavo Norgren (India) Private Limited



Mr. Vishal .H. Vora

Director

Date: 01.03.2022