



**EU DECLARATION OF CONFORMITY  
WORCESTER VALVES**



The Technical Authority & Manufacturer,

**Flowserve Flow Control GB,  
Burrell Road, Haywards Heath  
West Sussex, RH16 1TL, United Kingdom**

Declares that the construction, manufacturing and testing of the following pressure equipment:

<b>Product Series</b>	13, 14, 18, 19, 22, 44, 459, 51, 52, 53, 54, 55, 56, 59, 599, 519, 529, 81, 819, 829, 859, 911
<b>Variants</b>	A, B, E, F, K, V
<b>Type Of Equipment</b>	Pressure Accessory, Group 1 Gas, Category III, as per Pressure Equipment Directive 2014/68/EU


is in accordance with the following EU Directives:

**1. Pressure Equipment Directive 2014/68/EU**

<b>Size Range</b>	DN32 – DN250
<b>Pressure Rating</b>	Flanged Valves – As per pressure classes: CL150, 300, 600; PN10, 16, 25, 40; BS10 Tables D, E, F, H 3-Piece Valves – PN102 (DN32 – DN50 Reduced Bore/DN32 – DN40 Full Bore), PN69 (DN65 Reduced Bore/DN50 Full Bore), PN50 (DN80 Reduced Bore and above/DN65 Full Bore and above)
<b>Conformity Assessment Module</b>	Conformity based on full quality assurance module 'H'. Certificate Number: CE 54844
<b>Notified Body</b>	<b>BSI</b> (Notified Body Reference Number: 2797) John M. Keynesplein 9, 1066 EP Amsterdam, The Netherlands
<b>References</b>	BS EN ISO 9001:2015 Quality Management System: Requirements BS ISO 5351:1986 BS EN ISO 10497:2010 BS EN 1092-1:2007 + A1:2013 BS EN 12266-1:2012 BS EN 12516-3:2014 2019 ASME BPVC Section VIII, Division 1 & 2 2019 ASME BPVC Section II, Part A, B & C 2019 ASME BPVC Section IX 2017 ASME B16.34

NOTE: All valves sized DN25 and below have been designed using the same analytical techniques referenced above, although they do not bear the CE mark as the PED does not apply.

**2. ATEX Directive 2014/34/EU**

<b>Size Range</b>	DN8 – DN300
<b>Equipment Marking</b>	
<b>Product Classification</b>	Equipment Group II, Category 2, Gas Zones 1 & 2 and Dust Zones 21 & 22 – GD, Protection c – constructional safety, Temperature Class X – Media temperature restricted
<b>Control of Internal Production Compliance</b>	BS EN ISO 9001:2015 BSI Certificate of Registration: FM 00707
<b>Notified Body</b>	<b>Element Materials Technology</b> Unit 1, Pendle Place, Skelmersdale, WN8 9PN, United Kingdom
<b>References</b>	BS EN 1127-1:2019, BS EN ISO 80079-36:2016, BS EN ISO 80079-37:2016, BS EN ISO 4414:2010, BS EN ISO 12100:2010

Authorised person for the Manufacturer within the European Union:

Signature: 

**Name:** James Howard  
**Title:** Engineering Manager

**Date of Issue:** 16.01.2020  
**Place of Issue:** Haywards Heath, United Kingdom



The Technical Authority

and The Manufacturer

Flowserve Flow Control GB,  
Burrell Road, Haywards Heath  
West Sussex, RH16 1TL, United Kingdom

Flowserve Fluid Motion & Control Suzhou Co. Ltd.,  
No. 49 Weixin Road, SIP,  
Suzhou, 215021, China

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**2. ATEX Directive 2014/34/EU**

<b>Size Range</b>	DN50 – DN300
<b>Equipment Marking</b>	 II 2 GD c X
<b>Product Classification</b>	Equipment Group II, Category 2, Gas Zones 1 & 2 and Dust Zones 21 & 22 – GD, Protection c – constructional safety, Temperature Class X – Media temperature restricted
<b>Control of Internal Production Compliance</b>	BS EN ISO 9001:2015 BSI Certificate of Registration: FM 00707
<b>Notified Body</b>	Element Materials Technology Unit 1, Pendle Place, Skelmersdale, WN8 9PN, United Kingdom
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## 2. ATEX Directive 2014/34/EU

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