



ISO 9001



EN1074 2



WRAS



# DAVINCI VALVES

## Certification Guide





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DAVINCI VALVES provides manufacturing, technical advice and consulting services to hundreds of public and private companies, mostly in the drinking water, wastewater, irrigation, fire, mining and industrial sectors. Our professionals deliver measurable and lasting results that help strengthen society's confidence in the markets and enable our customers' businesses to transform and prosper, and lead the way to a stronger economy, a just and equitable society and a sustainable world. For information on how DAVINCI VALVES' team of professionals around the world create real impact, please visit [www.davincivalves.com](http://www.davincivalves.com).

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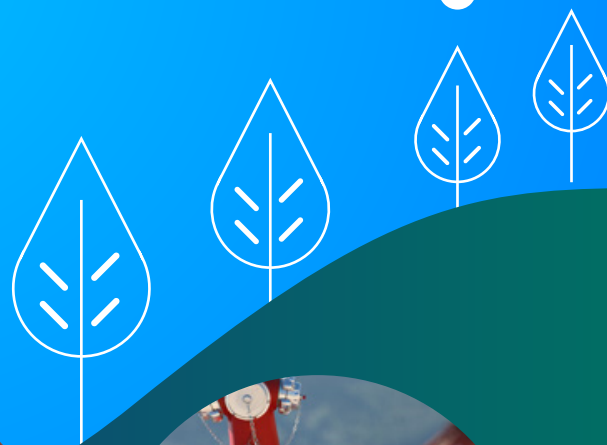
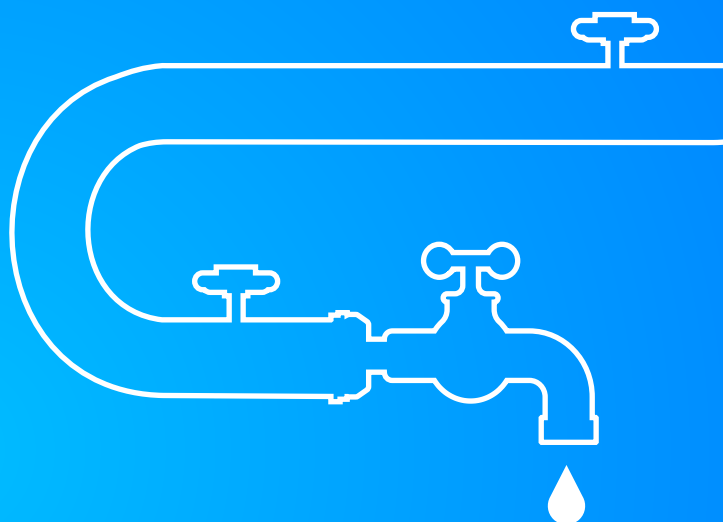
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If necessary, all technical data and performance can be subject to changes according to improvements in technology, without prior consultation. Please contact always: [valves\[att\]davincivalves.com](mailto:valves[att]davincivalves.com)



**DAVINCI VALVES** has positioned itself not only as a supplier of solutions but also and above all as a great quality manufacturer when it comes to durable valves, great functionality and very competitive range of pricing suitable for full package projects and also stocking provisions.

We pride ourselves on our commitment to excellence and our ability to provide reliable, high-performance valves that meet the stringent demands of today's standards in water, wastewater and irrigation engineering. Completing our manufacturing program for HVAC, mining, and industrial applications too.



In **DAVINCI VALVES** is crucial to have documented evidence of quality and safety.

Third-party approvals play a vital role in this process by setting a range of requirements for valve components and finished valves.

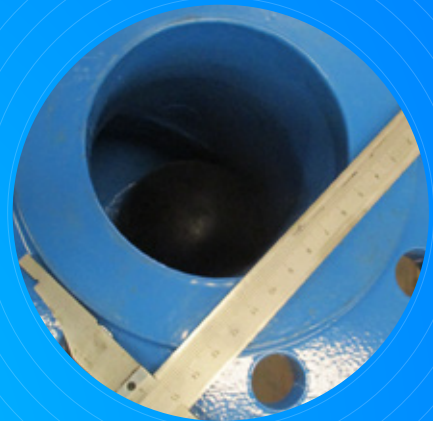
Approvals are particularly significant for drinking water applications, where it is essential that the components do not pose a risk of contamination and do not alter the taste or smell.

Some approvals focus on specific materials like rubber, epoxy coating, plastic, and brass, while others evaluate the entire valve and its functionality.

**DAVINCI VALVES** is actively involved in complying with regulatory requirements.

One of the key standards in our industry is EN 1074, which pertains to valves used in water supply applications. This standard specifies the requirements and testing conditions for materials, service life, tightness, documentation, and labeling.

In accordance with EN 1074, each of our valves undergoes rigorous testing during production before being approved for sale.



# CE MARKING

indicates that a product has been evaluated by the manufacturer and meet EU safety, health and environmental protection equirements, allowing for that product to be sold within the countries of the European Economic Area (EEA)



**DAVINCI VALVES** ensures the manufacture programm with the proper CE certifications for our production line, such as:

**GATE VALVES SERIES  
BUTTERFLY VALVES SERIES  
AXIAL CHECK VALVES SERIES  
DISMANTLING JOINTS  
AIR RELIEF VALVES**



# VERIFICATION

No. 3N240126.DV0S13

Test Report / Technical Construction File no. B-S2401C0082

Verification's  
Holder:

DAVINCI VALVES

18 Dongyu Street, Square One 11<sup>th</sup> Floor 1101. Jinjiang District,  
Chengdu, Sichuan, China

Verification  
ECM Mark:



Product:

GATE VALVE DUCTILE IRON

Model(s):

200

DN50-DN1200 PN10-PN16

Verification to:

Standard:

EN 1074-1:2000, EN 1074-2:2000+A1:2004

related to CE Directive(s):

2014/68/EU (Pressure Equipment)

**This document has been issued in accordance with the European Commission's note of 14 September 2022 ref. Ares (2022) 6342894 concerning voluntary certifications with non-notified procedure and for products intended for third countries outside the EU market.**

The manufacturer has voluntarily decided to submit its documents concerning the above-mentioned product for verification. Ente Certificazione Macchine confirms that the documentation made available and immediately returned to it, as containing sensitive data, meets the essential requirements of the above-mentioned directives. The verification activity carried out exclusively concerned the technical documentation and no verification was carried out on the product. This document cannot replace the EC Declaration of Conformity. The above conformity mark can be affixed to the technical documentation in accordance with the ECM regulation on its issue and use, published on the website [www.entecerma.it](http://www.entecerma.it)

**Issuance date: 26 January 2024****Expiry date: 25 January 2029**

For online check:



Approver  
Ente Certificazione Macchine  
Legal Representative  
Luca Bedonni





# VERIFICATION

No. 3N240206.DV0N00

Test Report / Technical Construction File no. B-S2401C0438

Verification's Holder: DAVINCI VALVES  
18 Dongyu Street, Square One 11<sup>th</sup> Floor 1101. Jinjiang District, Chengdu, Sichuan, China

Verification ECM Mark:



Product: AIR RELIEF VALVE DUCTILE IRON  
Model(s): 500  
DN50-DN300 PN10-PN25

Verification to: Standard:  
EN 1074-1:2000, EN 1074-2:2000+A1:2004  
related to CE Directive(s):  
2014/68/EU (Pressure Equipment)

**This document has been issued in accordance with the European Commission's note of 14 September 2022 ref. Ares (2022) 6342894 concerning voluntary certifications with non-notified procedure and for products intended for third countries outside the EU market.**

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**Issuance date: 06 February 2024**

**Expiry date: 05 February 2029**

For online check:



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Ente Certificazione Macchine  
Legal Representative  
Luca Bedonni





# VERIFICATION

No. 3N240206.DV0N01

Test Report / Technical Construction File no. B-S2401C0439

Verification's Holder: DAVINCI VALVES  
18 Dongyu Street, Square One 11<sup>th</sup> Floor 1101. Jinjiang District, Chengdu, Sichuan, China

Verification ECM Mark:



Product: AXIAL CHECK VALVE DUCTILE IRON  
Model(s): 460  
DN50-DN600 PN10-PN25

Verification to: Standard:  
EN 1074-1:2000, EN 1074-2:2000+A1:2004  
related to CE Directive(s):  
2014/68/EU (Pressure Equipment)

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**Issuance date: 06 February 2024**

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Ente Certificazione Macchine  
Legal Representative  
Luca Bedonni





# VERIFICATION

No. 3N240126.DV0S12

Test Report / Technical Construction File no. B-S2401C0081

Verification's Holder: DAVINCI VALVES  
18 Dongyu Street, Square One 11<sup>th</sup> Floor 1101. Jinjiang District, Chengdu, Sichuan, China

Verification ECM Mark:



Product: BUTTERFLY VALVE DUCTILE IRON  
Model(s): 130  
DN100-DN1800 PN10-PN40

Verification to: Standard:  
EN 1074-1:2000, EN 1074-2:2000+A1:2004  
related to CE Directive(s):  
2014/68/EU (Pressure Equipment)

**This document has been issued in accordance with the European Commission's note of 14 September 2022 ref. Ares (2022) 6342894 concerning voluntary certifications with non-notified procedure and for products intended for third countries outside the EU market.**

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Legal Representative  
Luca Bedonni





# VERIFICATION

No. 3N240126.DV0S11

Test Report / Technical Construction File no. B-S2402B1091

Verification's  
Holder:

DAVINCI VALVES

18 Dongyu Street, Square One 11<sup>th</sup> Floor 1101. Jinjiang District,  
Chengdu, Sichuan, China

Verification  
ECM Mark:



Product:

DISMANTLING JOINTS DUCTILE IRON

Model(s):

330

DN50-DN2000 PN10-PN25

Verification to:

Standard:

EN 545:2010

related to CE Directive(s):

2014/68/EU (Pressure Equipment)

**This document has been issued in accordance with the European Commission's note of 14 September 2022 ref. Ares (2022) 6342894 concerning voluntary certifications with non-notified procedure and for products intended for third countries outside the EU market.**

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For online check:



Approver  
Ente Certificazione Macchine  
Legal Representative  
Luca Bedonni





# WHY CHOOSE OUR **WRAS** WATER CERTIFIED VALVES?

The Water Regulations Approval Scheme is an independent UK certification body for plumbing products and materials, helping business and consumers choose compliant products that keep water safe. In **DAVINCI VALVES** we care and are certified.



With **DAVINCI**  
manufacture  
**PROGRAM** the  
WATER is:

**SAFE**  
**CLEAN**  
**EFFICIENT**

We comply with the international  
authorities water regulations.  
Our products have passed rigorous  
tests in accredited laboratories  
and have our customers trust.

**Try Us**



*This certifies that*

**DAVINCI VALVES**

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*has had the undermentioned product(s) examined, tested and certified as being of an appropriate quality and standard as required in the Water Supply (Water Fittings) Regulations and Scottish Water Byelaws, subject to scheme requirements being met when installed.*

*Model Numbers*

**500 SERIES OF AIR VENT VALVES**

*The certificate by itself is not evidence of a valid WRAS Approval. Confirmation of the current status of an approval must be obtained from the WRAS Approvals Directory ([www.wras.co.uk/directory](http://www.wras.co.uk/directory))*

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*The product so mentioned will be valid until the end of:*

**January 2028**

*Certificate No.*

**2301093**

A handwritten signature in blue ink, appearing to read "Ian Hughes", written over a horizontal line.

Ian Hughes,  
WRAS Approvals Manager





*This certifies that*

**DAVINCI VALVES**

---

*has had the undermentioned product(s) examined, tested and certified as being of an appropriate quality and standard as required in the Water Supply (Water Fittings) Regulations and Scottish Water Byelaws, subject to scheme requirements being met when installed.*

*Model Numbers*

**460 SERIES RANGE OF NON-RETURN VALVES**

**(NOT SUITABLE FOR  
BACKFLOW PREVENTION)**

*The certificate by itself is not evidence of a valid WRAS Approval. Confirmation of the current status of an approval must be obtained from the WRAS Approvals Directory ([www.wras.co.uk/directory](http://www.wras.co.uk/directory))*

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*The product so mentioned will be valid until the end of:*

**July 2028**

*Certificate No.*

**2307074**

A handwritten signature in blue ink, appearing to read "Ian Hughes", written over a horizontal line.

Ian Hughes,  
WRAS Approvals Manager





*This certifies that*

**DAVINCI VALVES**

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*has had the undermentioned product(s) examined, tested and certified as being of an appropriate quality and standard as required in the Water Supply (Water Fittings) Regulations and Scottish Water Byelaws, subject to scheme requirements being met when installed.*

*Model Numbers*

**130 RANGE OF BUTTERFLY VALVES**

*The certificate by itself is not evidence of a valid WRAS Approval. Confirmation of the current status of an approval must be obtained from the WRAS Approvals Directory ([www.wras.co.uk/directory](http://www.wras.co.uk/directory))*

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*The product so mentioned will be valid until the end of:*

**September 2028**

*Certificate No.*

**2309067**

A handwritten signature in blue ink, appearing to read 'Ian Hughes', with a long horizontal flourish extending to the right.

Ian Hughes,  
WRAS Approvals Manager



*This certifies that*

**DAVINCI VALVES**

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*has had the undermentioned product(s) examined, tested and certified as being of an appropriate quality and standard as required in the Water Supply (Water Fittings) Regulations and Scottish Water Byelaws, subject to scheme requirements being met when installed.*

*Model Numbers*

**330 FITTINGS FOR USE WITH TUBE AND PIPE**

*The certificate by itself is not evidence of a valid WRAS Approval. Confirmation of the current status of an approval must be obtained from the WRAS Approvals Directory ([www.wras.co.uk/directory](http://www.wras.co.uk/directory))*

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*The product so mentioned will be valid until the end of:*

**December 2028**

*Certificate No.*

**2312082**

A handwritten signature in blue ink, appearing to read 'Ian Hughes', with a long horizontal flourish extending to the right.

Ian Hughes,  
WRAS Approvals Manager





*This certifies that*

**DAVINCI VALVES**

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*has had the undermentioned product(s) examined, tested and certified as being of an appropriate quality and standard as required in the Water Supply (Water Fittings) Regulations and Scottish Water Byelaws, subject to scheme requirements being met when installed.*

*Model Numbers*

**200 RANGE OF GATE VALVES: DN50-400**

*The certificate by itself is not evidence of a valid WRAS Approval. Confirmation of the current status of an approval must be obtained from the WRAS Approvals Directory ([www.wras.co.uk/directory](http://www.wras.co.uk/directory))*

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*The product so mentioned will be valid until the end of:*

**April 2028**

*Certificate No.*

**2304364**

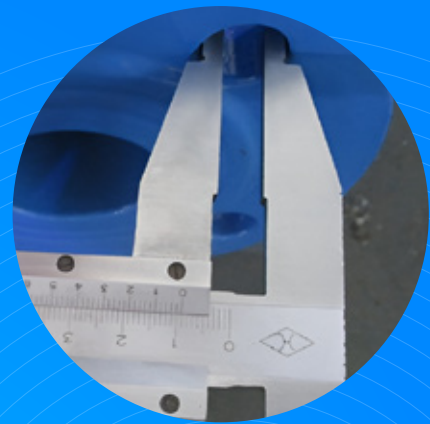
A handwritten signature in blue ink, appearing to read 'Ian Hughes', with a long horizontal flourish extending to the right.

**Ian Hughes,  
WRAS Approvals Manager**

Our valves are meticulously designed and manufactured to withstand the rigors of various water management applications, ensuring longevity and optimal performance. DAVINCI VALVE's product range encompasses a variety of valves and accessories that cater to the specific needs of valves, fittings and pipe systems.

Each product undergoes rigorous testing and quality control to meet international standards and certifications, ensuring our clients receive the best possible solutions for their projects.

This allows us to maintain strict quality control standards and ensure the reliability and performance of our entire product range.





# GET YOUR FREE QUOTATION

Please feel free to contact our team to obtain specific certifications and test results for your projects.

We are committed to ensuring that our products not only meet but exceed your expectations for quality and safety.



**MANUFACTURING**  
water connections.

[davincivalves.com](http://davincivalves.com)

