



Tecofi 

VALVE MANUFACTURER - FRANCE

Designer & Manufacturer
of Valves *since 1985*

TECOFI GROUP

Almost 40 years of TECHNICAL EXPERTISE!

Valve Designer and Manufacturer since 1985, we are today a key actor all around the World.

For almost 40 years, TECOFI has been designing and manufacturing industrial valves for the water, HVAC, fire fighting and industrial markets (biogas, pulp and paper, cement, food processing, and sugar mills).

As an independent French manufacturer, we contribute to the supply of equipment dedicated to ecological transformation. Present in more than 110 countries, we are convinced that our employees contribute to the sustainable performance of our customers.

Our manufacturing and assembling plant located in Corbas, France, coupled with the quality of our technical expertise, the reliability of our products, the responsiveness and agility of our team have enabled us to become an international renowned actor.

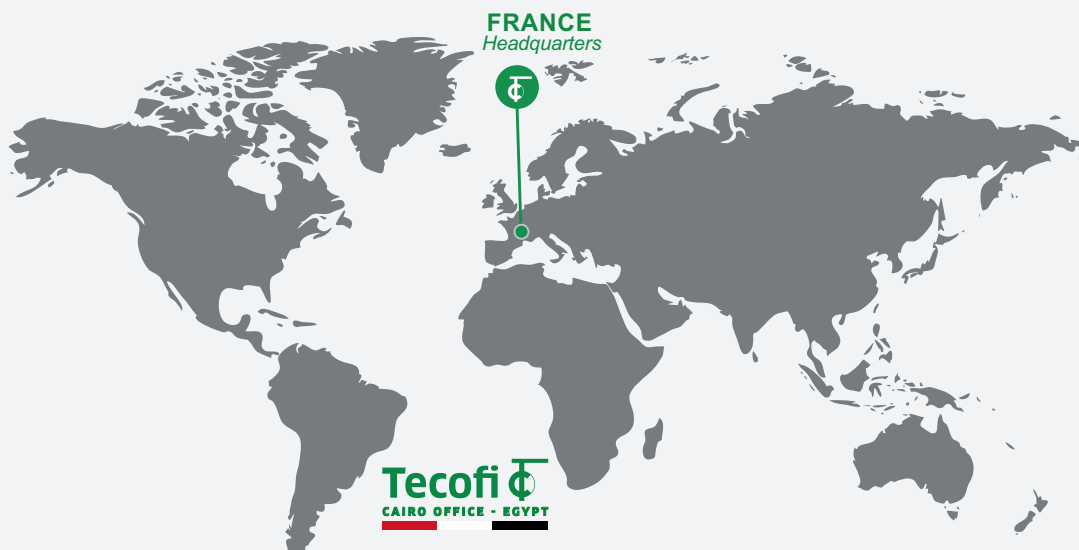
As a member of the governmental label "French Fab," we wish to make the French industry shine beyond our borders.

Find out our new Fire Fighting range, TECFIRE, which can answer all the needs in the Building and HVAC markets.

To meet the needs of our partners and the technical specificities of the markets, we are constantly developing new solutions and products in accordance with international standards. Our sales and technical team is available to offer the best solutions to your projects, always reinforcing our mission:

**MANUFACTURING TOGETHER QUALITY VALVES
AVAILABLE TO EVERYONE.**

A WORLDWIDE GROUP



Partnership in

+110

Countries



70 %

of International Activity



Almost

40

Years of Experience

“

Manufacturing together
quality valves available
to everyone

”



PROXIMITY



TRUST



ENVIRONMENT



INDEPENDENT
GROUP



FRENCH MANUFACTURING

We control each stage in our valves manufacturing process.

Quality and efficiency are not just objectives, but the result of in-depth product expertise. Remaining in control of our products allows us to respond precisely to our customers' expectations and stimulate innovation.

MANUFACTURING LINES

All our production is carried out by technicians in our Manufacturing Plant.

Adaptations and settings of actuators (electric, pneumatic, limit switches, etc.)

Our manufacturing plant can carry out all your assemblies in 48 hours (depending on stock availability)!





**A complete TECOFI
Fire Fighting Range
Available in stock!**

WAFER BUTTERFLY VALVE WITH SIGNAL GEARBOX

VP4448A DN50 UP TO DN300

MAIN FEATURES

Body: Ductile Iron EN-GJS-450-10
Disc: Ductile Iron EN-GJS-450-10 EPDM Coated
Upper & Lower Stems: Stainless Steel AISI 410
O-ring: EPDM
Bushing: Bronze
Gear Box Housing: Ductile Iron ASTM A536
+ 2 Limits Switches

Valve Standard: Fusion bonded coating comply with FM1112, UL1091
Face to face Standard: ISO5752
Test Standard: FM1112, UL1091

Working Pressure: 300PSI
Working Temperature: -10° to 120°
Connection: Flange Wafer type according to EN1092-2 PN16
On request: EN1092-2 PN10/25
 ASME B16.42 Class125/150



LUG BUTTERFLY VALVE WITH SIGNAL GEAR BOX

VP4648A DN50 UP TO DN300

MAIN FEATURES

Body: Ductile Iron EN-GJS-450-10
Disc: Ductile Iron EN-GJS-450-10 EPDM Coated
Upper & Lower Stems: Stainless Steel AISI 410
O-ring: EPDM
Bushing: Bronze
Gear Box Housing: Ductile Iron ASTM A536
+ 2 Limits Switches

Valve Standard: Fusion bonded coating comply with FM1112, UL1091
Face to face Standard: ISO5752
Test Standard: FM1112, UL1091

Working Pressure: 300PSI
Connection: Flange Lug type according to EN1092-2 PN16
On request: EN1092-2 PN10/25
 ASME B16.42 Class150



BUTTERFLY VALVES

GROOVE BUTTERFLY VALVE WITH SIGNAL GEARBOX

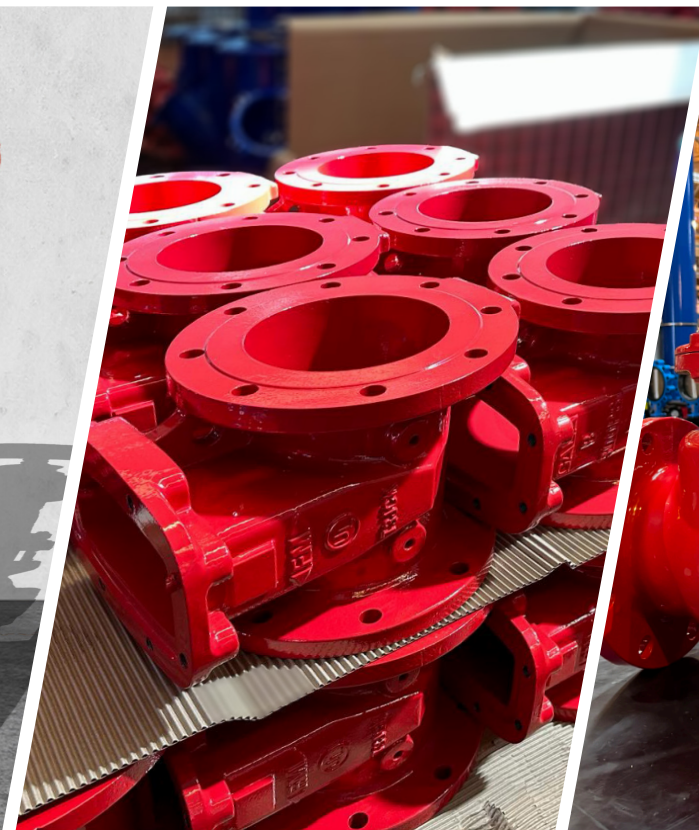
VP4347 DN50 UP TO DN300

MAIN FEATURES

Body: Ductile Iron EN-GJS-450-10
Disc: Ductile Iron EN-GJS-450-10 EPDM Coated
Upper & Lower Stems: Stainless Steel AISI 410
O-Ring: EPDM
Bushing: Bronze
Gear box Housing: Ductile Iron
+ 2 limits Switches

Standard: Fusion bonded coating comply with FM1112, UL1091
Face to face Standard: MSS-SP67 Long
Test Standard: FM1112, UL1091

Working Pressure: 300PSI
Working Temperature: -10° to 120°
Connection: Groove according to AWWA C606
On request: VDS2100



BUTTERFLY VALVES

RESILIENT SEATED OS&Y TYPE FLANGE ENDS

VOC4243A DN50 UP TO DN600

MAIN FEATURES

Body: Ductile Iron EN-GJS-450-10
Wedge: Ductile Iron EN-GJS-450-10 EPDM Coated
Wedge Nut: Stainless Steel AISI 304
Stem: Stainless Steel AISI 304
Bonnet: Ductile Iron EN-GJS-450-10
Gasket: EPDM
Packing: PTFE
Stem Nut: Bronze
Handwheel: Ductile Iron

Standard: Conform to AWWA C515/BS5163
Coating Standard: AWWA C550

Working Pressure: 300PSI for DN50 to DN300
250PSI for DN350 to DN450
200PSI for DN500 to DN600
Working Temperature: -10° / +120°
Connection: EN1092-2 PN16
On request: ASME B16.42 Class125/150

Plug x2 1/4"G (for accessories mounting: Stainless Steel AISI 304)



DN50 to DN300



DN350 to DN600



RESILIENT SEATED OS&Y TYPE GROOVE ENDS

VOC4343E DN50 UP TO DN300

MAIN FEATURES

Body: Ductile Iron EN-GJS-450-10
Wedge: Ductile Iron EN-GJS-450-10 EPDM Coated
Wedge Nut: Stainless Steel AISI 304
Stem: Stainless Steel AISI 304
Bonnet: Ductile Iron EN-GJS-450-10
Gasket: EPDM
Packing: PTFE
Stem Nut: Bronze
Handwheel: Ductile Iron

Standard: Conform to AWWA C515 / BS5163
Coating Standard: AWWA C550

Working Pressure: 300PSI
Working Temperature: -10° / +120°
Connection: Groove according to AWWA C606
On request: VDS2100/AS2638.2

Plug x2 1/4"G (for accessories mounting: Stainless Steel AISI 304)



GATE VALVES

RESILIENT SEATED OS&Y TYPE MECHANICAL JOINTS ENDS

VOC4843G DN80 UP TO DN300

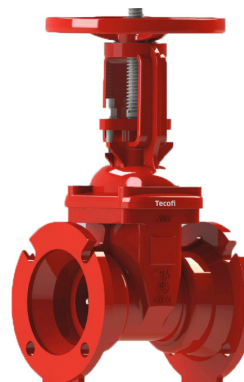
MAIN FEATURES

Body: Ductile Iron EN-GJS-450-10
Wedge: Ductile Iron EN-GJS-450-10 EPDM Coated
Wedge Nut: Stainless Steel AISI 304
Stem: Stainless Steel AISI 304
Bonnet: Ductile Iron EN-GJS-450-10
Gasket: EPDM
Packing: PTFE
Stem Nut: Bronze
Handwheel: Ductile Iron

Standard: Conform to AWWA C515/BS5163
Coating Standard: AWWA C550

Working Pressure: 300PSI
Working Temperature: -10° / +120°
Connection: Mechanical Joints according to AWWA C153
On request: A21.11

Plug x2 1/4"G (for accessories mounting: Stainless Steel AISI 304)



RESILIENT SEATED OS&Y TYPE FLANGE X GROOVE ENDS

VOC4843K DN50 UP TO DN300

MAIN FEATURES

Body: Ductile Iron EN-GJS-450-10
Wedge: Ductile Iron EN-GJS-450-10 EPDM Coated
Wedge Nut: Stainless Steel AISI 304
Stem: Stainless Steel AISI 304
Bonnet: Ductile Iron EN-GJS-450-10
Gasket: EPDM
Packing: PTFE
Stem Nut: Bronze
Handwheel: Ductile Iron

Standard: Conform to AWWA C515 / BS5163
Coating Standard: AWWA C550

Working Pressure: 300PSI
Working Temperature: -10° / +120°
Connection: Flange according to EN1092-2 PN16
Groove according to AWWA C606
On request: ASME B16.42 Class125/150
and VDS2100/AS2638.2

Plug x2 1/4"G (for accessories mounting: Stainless Steel AISI 304)



RESILIENT SEATED OS&Y TYPE FLANGE X MJ ENDS

VOC4843E DN80 UP TO DN300

MAIN FEATURES

Body: Ductile Iron EN-GJS-450-10
Wedge: Ductile Iron EN-GJS-450-10 EPDM Coated
Wedge Nut: Stainless Steel AISI 304
Stem: Stainless Steel AISI 304
Bonnet: Ductile Iron A536 65-45-12
Gasket: EPDM
Packing: PTFE
Stem Nut: Bronze
Handwheel: Ductile iron

Standard: Conform to AWWA C515 / BS5163
Coating Standard: AWWA C550

Working Pressure: 300PSI
Working Temperature: -10° / +120°
Connection: Flange according to EN1092-2 PN16
Mechanical Joints according to AWWA C153
On request: ASME B16.42 Class125/150 and A21.11

Plug x2 1/4"G (for accessories mounting: Stainless Steel AISI 304)



RESILIENT SEATED NRS TYPE GROOVE ENDS

VOC4343G DN50 UP TO DN300

MAIN FEATURES

Body: Ductile Iron EN-GJS-450-10
Wedge Disc: Ductile Iron EN-GJS-450-10 EPDM Coated
Disc Nut: Bronze
Stem: Stainless Steel AISI 304
Bonnet: Ductile Iron A536 65-45-12
Gasket: EPDM
Thrust Collar: Bronze
Gland: Ductile Iron
Wrench Nut: Ductile Iron
Post Plate: Ductile Iron

Standard: Conform to AWWA C515/BS5163
Coating Standard: AWWA C550

Working Pressure: 300PSI
Working Temperature: -10° / +120°
Connection: Groove according to AWWA C606
On request: VDS2100/AS2638.2

Plug x2 1/4"G (for accessories mounting: Stainless Steel AISI 304)



GATE VALVES

RESILIENT SEATED NRS TYPE MJ ENDS

VOC4343H DN80 UP TO DN300

MAIN FEATURES

Body: Ductile Iron EN-GJS-450-10
Wedge Disc: Ductile Iron EN-GJS-450-10 EPDM Coated
Disc Nut: Bronze
Stem: Stainless Steel AISI 304/420
Gasket: EPDM
Bonnet: Ductile Iron EN-GJS-450-10
Thrust Collar: Bronze
Gland: Ductile Iron
Wrench Nut: Ductile Iron
Post Plate: Ductile Iron

Standard: Conform to AWWA C515 / BS5163
Coating Standard: AWWA C550

Working Pressure: 300PSI
Working Temperature: -10° / +120°
Connection: Mechanical Joints according to AWWA C153
On request: A21.11

Plug x2 1/4"G (for accessories mounting: Stainless Steel AISI 304)



RESILIENT SEATED NRS TYPE FLANGE x GROOVE ENDS

VOC4843H DN50 UP TO DN300

MAIN FEATURES

Body: Ductile Iron EN-GJS-450-10
Wedge Disc: Ductile Iron EN-GJS-450-10 EPDM Coated
Disc Nut: Bronze
Stem: Stainless Steel AISI 304/420
Gasket: EPDM
Bonnet: Ductile Iron EN-GJS-450-10
Thrust Collar: Bronze
Gland: Ductile Iron
Wrench Nut: Ductile Iron
Post Plate: Ductile Iron

Standard: Conform to AWWA C515 / BS5163
Coating Standard: AWWA C550

Working Pressure: 300PSI
Working Temperature: -10° / +120°
Connection: Flange according to EN1092-2 PN16
Groove according to AWWA C606
On request: ASME B16.42 Class125/150
and VDS2100/AS2638.2

Plug x2 1/4"G (for accessories mounting: Stainless Steel AISI 304)



RESILIENT SEATED NRS TYPE FLANGE x MJ ENDS

VOC4843I DN80 UP TO DN300

MAIN FEATURES

Body: Ductile Iron EN-GJS-450-10
Wedge Disc: Ductile Iron EN-GJS-450-10 EPDM Coated
Disc Nut: Bronze
Stem: Stainless Steel AISI 304
Gasket: EPDM
Bonnet: Ductile Iron EN-GJS-450-10
Thrust Collar: Bronze
Gland: Ductile Iron
Wrench Nut: Ductile Iron
Post Plate: Ductile Iron

Standard: Conform to AWWA C515 / BS5163
Coating Standard: AWWA C550

Working Pressure: 300PSI
Working Temperature: -10° / +120°
Connection: Flange according to EN1092 - 2 PN16
Mechanical Joints according to AWWA C153
On request: ASME B16.42 Class125/150 and A21.11

Plug x2 1/4"G (for accessories mounting: Stainless Steel AISI 304)



RESILIENT SEATED NRS TYPE FLANGE ENDS

VOC4243C DN50 UP TO DN600

MAIN FEATURES

Body: Ductile Iron EN-GJS-450-10
Wedge Disc: Ductile Iron EN-GJS-450-10 EPDM Coated
Disc Nut: Bronze
Stem: Stainless Steel AISI 304
Gasket: EPDM
Bonnet: Ductile Iron EN-GJS-450-10
Thrust Collar: Bronze
Gland: Ductile Iron
Wrench Nut: Ductile Iron
Post Plate: Ductile Iron

Standard: Conform to AWWA C515/BS5163
Coating Standard: AWWA C550

Working Pressure: 300PSI for DN50 to DN300
250 PSI for DN350 to DN450
200 PSI for DN500 to DN600
Working Temperature: -10° / +120°
Connection: Flange according to EN1092-2 PN16
On request: EN1092-2 PN10/25 and ASME B16.42 Class125/150

Plug x2 1/4"G (for accessories mounting: Stainless Steel AISI 304)



DN50 to DN300



DN350 to DN600





CHECK VALVES

RESILIENT SEATED CHECK VALVE TYPE FLANGE ENDS

CB4248B-EP DN50 UP TO DN300

MAIN FEATURES

Body: Ductile Iron EN-GJS-450-10
Cover: Ductile Iron EN-GJS-450-10
Disc: Carbon Steel A36+SS304+EPDM
Hinge: Ductile Iron
Hinge Pin: Stainless Steel AISI 304
Seat: Bronze

Standard: Conforms to AWWA C508
 Fusion bonded coating comply with AWWA C550

Working Pressure: 300PSI
Connection: EN1092-2 PN16
On request: EN1092-2 PN10/25
 and ASME B16.42 Class125/150

Plug x2 1/4"G (for accessories mounting: Stainless Steel AISI 304)



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AIR RELEASE VALVE THREADED ENDS

PVS4146 DN15 UP TO DN25

MAIN FEATURES

Body: Ductile Iron EN-GJS-450-10
Cover: Ductile Iron EN-GJS-450-10
Level: Stainless Steel AISI 304
Seat Ring: Stainless Steel AISI 304
O'ring: EPDM
Float: Stainless Steel AISI 304
Float Arm: Stainless Steel AISI 304
Orifice Button: Viton

Standard: Fusion bonded coating comply with AWWA C550

Working Pressure: 200PSI
Connection: Threaded BSPP
On request: BSPT/NPT

Plug x2 1/4"G (for accessories mounting: Stainless Steel AISI 304)



AIR RELEASE VALVES

DRY BARREL FIRE HYDRANT

PI4241A

MAIN FEATURES

Body & Cover: Ductile Iron EN-GJS-450-10

Shaft: Stainless Steel AISI 304

Hoses Nozzles: 2-1/2" x2

Pumper Nozzle: 4" or 4-1/2" x1

Design Standard: FM 1510/UL 246/AWWA C502

Nozzle Thread Standard: NFPA 1963

Coating Standard: AWWA C550

Mechanical Joint: Size: 6" ANSI / AWWA C111 / A21.11
ANSI/AWWA C153/A21.53

Flange End: Size: 6" ASME B16.42 Class125/150
or EN1092-2 PN10/16

Working Pressure: 250PSI



Certification in process

DRY BARREL FIRE HYDRANT

PI4242A

MAIN FEATURES

Body: Ductile Iron EN-GJS-450-10

Shaft: Stainless Steel AISI 304

Hose Nozzle: 2.5" x2

Pumper Nozzle: 4.5" or 4" x1

Design Standard: FM 1511/UL 246/AWWA C503

Nozzle Standard: NFPA 1963

Coating Standard: AWWA C550

Monitor Flange : Size: 4"- ANSI Class125

Inlet Flange Connection: Size: 6" - ASME B16.42 Class125/150
or EN 1092-2 PN10/16

Working Pressure: 250PSI



Certification in process



FIRE HYDRANTS



Our certifications

FM CERTIFICATIONS




Member of the FM Global Group

Certificate of Compliance

This certificate is issued for the following:

Indicating Valves (Butterfly or Ball Type)

Models: VP4648A, VP4448A, and VP4347

Prepared for:
TECOFI
83 Rue Marcel Mérieux
Corbas 69960
France

Approval Standard: FM 1112 (December 2020)

Approval Identification: PR468254 Approval Granted: 26 March 2024

To verify the availability of the Approved product, please refer to www.approvalguide.com

Said Approval is subject to satisfactory field performance, continuing Surveillance Audits, and strict conformity to the constructions as shown in the Approval Guide, an online resource of FM Approvals.



David B. Fuller
VP, Manager – Fire Protection
FM Approvals
One Technology Way
Norwood, MA 02062






Member of the FM Global Group

Certificate of Compliance

This certificate is issued for the following:

Fire Service Water Control Valves (OS&Y and NRS Type Gate Valves)

Models: VOC4343G, VOC4343H, VOC4843H, VOC4243C and VOC4843I

Models VOC4243A, VOC4843G, VOC4243E, VOC4843K, and VOC4843E

Prepared for:
TECOFI
83 Rue Marcel Mérieux
Corbas 69960
France

Approval Standard: FM 1120, 1130 (April 1997)

Approval Identification: PR468254 Approval Granted: 26 March 2024

To verify the availability of the Approved product, please refer to www.approvalguide.com

Said Approval is subject to satisfactory field performance, continuing Surveillance Audits, and strict conformity to the constructions as shown in the Approval Guide, an online resource of FM Approvals.



David B. Fuller
VP, Manager – Fire Protection
FM Approvals
One Technology Way
Norwood, MA 02062





Certificate of Compliance

This certificate is issued for the following:

Swing Check Valves

Model: CB4248B

Prepared for:

TECOFI
83 Rue Marcel Mérieux
Corbas 69960
France

Approval Standard: FM 1210 (June 2004)

Approval Identification: PR468254

Approval Granted: 26 March 2024

To verify the availability of the Approved product, please refer to www.approvalguide.com

Said Approval is subject to satisfactory field performance, continuing Surveillance Audits, and strict conformity to the constructions as shown in the Approval Guide, an online resource of FM Approvals.

David B. Fuller
VP, Manager – Fire Protection
FM Approvals
One Technology Way
Norwood, MA 02062



Member of the FM Global Group



Certificate of Compliance

This certificate is issued for the following:

Air Release Valves 1/2 Inch Through 1 Inch Nominal Size

Model: PVS4146

Prepared for:

TECOFI
83 Rue Marcel Mérieux
Corbas 69960
France

Approval Standard: FM 1344 (January 2010)

Approval Identification: PR468254

Approval Granted: 26 March 2024

To verify the availability of the Approved product, please refer to www.approvalguide.com

Said Approval is subject to satisfactory field performance, continuing Surveillance Audits, and strict conformity to the constructions as shown in the Approval Guide, an online resource of FM Approvals.

David B. Fuller
VP, Manager – Fire Protection
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One Technology Way
Norwood, MA 02062



Member of the FM Global Group



UL CERTIFICATIONS

Certificate of Compliance

Certificate Number:

EX29243

Report Reference:

EX29243-2024-03-04

Issue Date:

2024-APR-15

Issued to:

TECOFI
83 RUE MARCEL MERIEUX
CORBAS, 69960 FRANCE

This certificate confirms that representative samples of:
Gate Valves
See addendum for model information

Has been evaluated by UL LLC in accordance with Standard(s) for Safety:

UL 262 – Gate Valves for Fire-Protection Service

Additional Information:

See UL Product iQ® at <https://iq.ulprospector.com> for additional information.

This Certificate of Compliance indicates that representative samples of the product described in the certification report have met the requirements for UL certification. It does not provide authorization to apply the UL Mark. Only the Authorization Page that references the Follow-Up Services Procedure for ongoing surveillance provides authorization to apply the UL Mark.

Only those products bearing the UL Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Certification Mark on the product.



David Piecuch
UL Mark Certification Program Owner



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Certificate of Compliance

Certificate Number:

EX29242

Report Reference:

EX29242-2024-03-04

Issue Date:

2024-APR-15

Issued to:

**TECOFI
83 RUE MARCEL MERIEUX
CORBAS, 69960 FRANCE**

This certificate confirms that representative samples of:
Check Valves
See addendum for model information

Has been evaluated by UL LLC in accordance with Standard(s) for Safety:

ANSI/CAN/UL/ULC 312 – Check Valves for Fire-Protection Service

Additional Information:

See UL Product iQ® at <https://iq.ulprospector.com> for additional information.

This Certificate of Compliance indicates that representative samples of the product described in the certification report have met the requirements for UL certification. It does not provide authorization to apply the UL Mark. Only the Authorization Page that references the Follow-Up Services Procedure for ongoing surveillance provides authorization to apply the UL Mark.

Only those products bearing the UL Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Certification Mark on the product.



David Piecuch
UL Mark Certification Program Owner



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Page 1 of 2

Certificate of Compliance

Certificate Number:

EX29241

Report Reference:

EX29241-2024-03-15

Issue Date:

2024-JUNE-14

Issued to:

TECOFI
83 RUE MARCEL MERIEUX
CORBAS, 69960 FRANCE

This certificate confirms that representative samples of:
Butterfly Valves
See addendum for model information

Has been evaluated by UL LLC in accordance with Standard(s) for Safety:

ANSI/CAN/UL/ULC 1091 – Butterfly Valves for Fire-Protection Service

Additional Information:

See UL Product iQ® at <https://iq.ulprospector.com> for additional information.

This Certificate of Compliance indicates that representative samples of the product described in the certification report have met the requirements for UL certification. It does not provide authorization to apply the UL Mark. Only the Authorization Page that references the Follow-Up Services Procedure for ongoing surveillance provides authorization to apply the UL Mark.

Only those products bearing the UL Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.



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