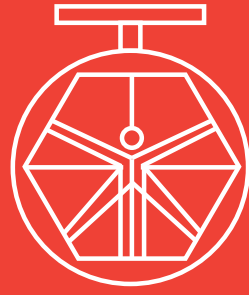


FIRE
series



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FIRE

ENGLISH
VERSION

08/18-20

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QUALITY
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About DAVINCI VALVES

DAVINCI VALVES is a global leader in manufacture and trading services specialized in valves and pipe tubes complements.

The insights and quality services we deliver help build trust and confidence in the capital markets and in economies the world over. In so doing, we play a critical role in building a better working world for our people, for our clients and for our communities.

For more information about our organization, please visit davincivalves.com.

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In line with DAVINCIVALVE's commitment to minimize its impact on the environment, this document has been printed on paper with a high recycled content.

This material has been prepared for general informational purposes only and is not intended to be relied other professional advice.

Always refer to the Technical Data Sheet for complete description of all listing criteria, design, parameters, installation instructions, and care and maintenance guidelines. The information given here is, to the best of our knowledge, correct at the time of going to press.

However our company, DAVINCIVALVES LTD, is constantly looking at all ways of improving our products and services related to the water, fire and industry sector and therefore we reserve the right to change, without prior notice, any of the data contained here.

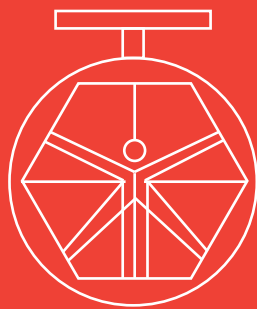
Please contact our Technical Sales Department for detailed advice.

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**FIRE
SERIES**

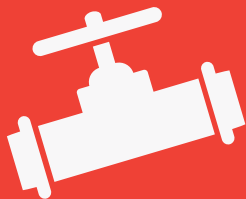


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DAVINCI VALVES LTD dedicates all its development, production and marketing to the valves, hydrants and accessories for the supply of water, wastewater treatment, fire protection and industry applications all over the worldwide.

We assure to deliver the products we produce in high standard quality conditions with a strong technical feedback and that way ensure that our close customer relations reach the higher level of satisfaction.

We also offer the specific certification for the different types of tests that verify the measurements, the quantities, the weights, in addition to the tests that check both the components and the final product as the absolute guarantee delivery service of **DAVINCI VALVES LTD**.

Whichever requirements you may have, **DAVINCI VALVES LTD** as a worldwide solutions supplier have a wide range of standard products catalogue at your disposal and the capacity and expertise to manufacture of all kind of customised valves.



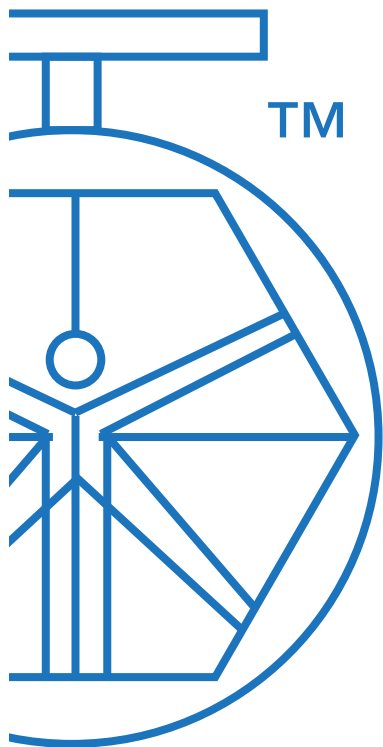
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FIRE series

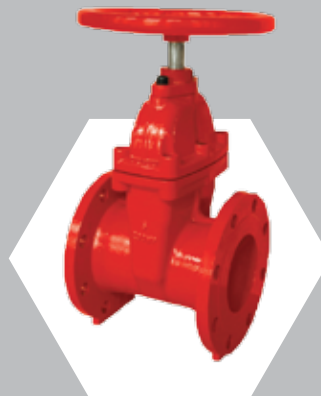
GATE VALVES

Gr. 114/115



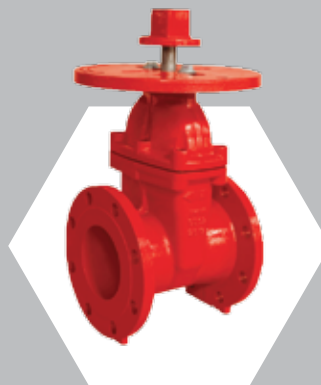
**RESILIENT SEAT GATE Ref. 241A/16
DAVINCI VALVES FIRE SYSTEM UL/FM
RISING STEM GROOVE ENDS**

Material construction
in Ductile Iron GJS500.
Vulcanize wedge EPDM
Epoxy paint FBE Min 250 Mic
Standard design AWWAC515
Max working pressure 200PSI
Groove Standard AWWA606



**RESILIENT SEAT GATE Ref. 201A/18
DAVINCI VALVES FIRE SYSTEM UL/FM
NON RISING STEM FLANGED ENDS**

Material construction in
Ductile Iron GJS500.
Vulcanize wedge EPDM
Epoxy paint FBE Min 250 Mic
Standard design AWWAC515
Max working pressure 200PSI/300PSI
Flanged end standards DIN NP 10/16/25
ASME/ANSI B16,1 Class 125/150
Face to face
EN 558 Serie 3 (ANSI B16.10)



**RESILIENT SEAT GATE Ref. 201A/19
DAVINCI VALVES FIRE SYSTEM UL/FM
FLANGED ENDS WITH ISO FLANGE TOP**

Material construction in
Ductile Iron GJS500.
Vulcanize wedge EPDM
Epoxy paint FBE Min 250 Mic
Standard design AWWAC515
Max working pressure 200PSI/300PSI
Flanged end standards DIN NP 10/16/25
ASME/ANSI B16,1 Class 125/150
Face to face
EN 558 Serie 3 (ANSI B16.10)



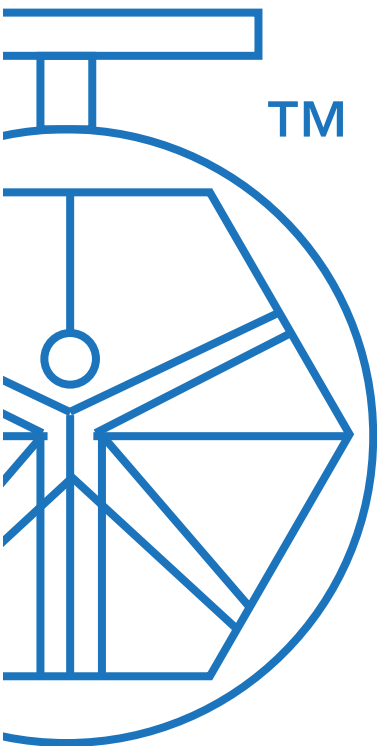
**RESILIENT SEAT GATE Ref. 201A/20
DAVINCI VALVES FIRE SYSTEM UL/FM
RISING STEM FLANGED ENDS**

Material construction in
Ductile Iron GJS500.
Vulcanize wedge EPDM
Epoxy paint FBE Min 250 Mic
Standard design AWWAC515
Max working pressure 200PSI/300PSI
Flanged end standards DIN NP 10/16/25
ASME/ANSI B16,1 Class 125/150
Face to face
EN 558 Serie 3 (ANSI B16.10)

FIRE series

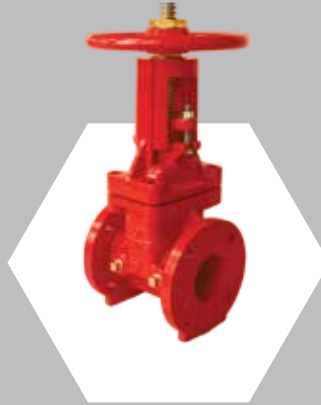
GATE VALVES

Gr. 201-241A



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RESILIENT SEAT GATE Ref. 201A/50 DAVINCI VALVES FIRE SYSTEM UL/FM RISING STEM FLANGED END 300PSI



Material construction in
Ductile Iron GJS500.
Vulcanize wedge EPDM
Epoxy paint FBE Min 250 Mic
Standard design AWWAC515
Max working pressure 300PSI
Flanged end standards
DIN NP 10/16/25 ASME/ANSI B16,1
Class 125/150
Face to face EN 558 Serie 3
(ANSI B16.10)

RESILIENT SEAT GATE Ref. 201A/51 DAVINCI VALVES FIRE SYSTEM UL/FM RISING STEM FLANGED END 300PSI



Material construction in
Ductile Iron GJS500.
Vulcanize wedge EPDM
Epoxy paint FBE Min 250 Mic
Standard design AWWAC515
Max working pressure 300PSI
Flanged end standards
DIN NP 10/16/25 ASME/ANSI B16,1
Class 125/150
Face to face EN 558 Serie 3
(ANSI B16.10)

RESILIENT SEAT GATE Ref. 201A/52 DAVINCI VALVES FIRE SYSTEM UL/FM FLANGED ENDS WITH ISO TOP 300PSI



Material construction in
Ductile Iron GJS500.
Vulcanize wedge EPDM
Epoxy paint FBE Min 250 Mic
Standard design AWWAC515
Max working pressure 300PSI
Flanged end standards
DIN NP 10/16/25 ASME/ANSI B16,1
Class 125/150
Face to face EN 558 Serie 3
(ANSI B16.10)

RESILIENT SEAT GATE Ref. 241A/53 DAVINCI VALVES FIRE SYSTEM UL/FM RISING STEM GROOVE ENDS



Material construction in
Ductile Iron GJS500.
Vulcanize wedge EPDM
Epoxy paint FBE Min 250 Mic
Standard design AWWAC515
Max working pressure 300PSI
Groove Standard AWWA606

FIRE series

GATE VALVES

Gr. 241A



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**RESILIENT SEAT GATE Ref. 241A/55
DAVINCI VALVES FIRE SYSTEM UL/FM
WITH ISO TOP GROOVE ENDS 300PSI**

Material construction in
Ductile Iron GJS500.
Vulcanize wedge EPDM
Epoxy paint FBE Min 250 Mic
Standard design AWWAC515
Max working pressure 300PSI
Groove Standard AWWA606



**RESILIENT SEAT GATE Ref. 261A/56
DAVINCI VALVES FIRE SYSTEM UL/FM
RISING STEM FLANGED/GROOVE END
200PSI**

Material construction in
Ductile Iron GJS500.
Vulcanize wedge EPDM
Epoxy paint FBE Min 250 Mic
Standard design AWWAC515
Max working pressure 200PSI
FLANGED/GROOVE END standards
DIN NP 10/16/25 ASME/ANSI B16,1
Class 125/150
Face to face EN 558 Serie 3
(ANSI B16.10)



**RESILIENT SEAT GATE Ref. 261A/57
DAVINCI VALVES FIRE SYSTEM UL/FM
RISING STEM FLANGED/GROOVE END
300PSI**

Material construction in
Ductile Iron GJS500.
Vulcanize wedge EPDM
Epoxy paint FBE Min 250 Mic
Standard design AWWAC515
Max working pressure 300PSI
FLANGED/GROOVE END standards
DIN NP 10/16/25 ASME/ANSI B16,1
Class 125/150
Face to face EN 558 Serie 3
(ANSI B16.10)



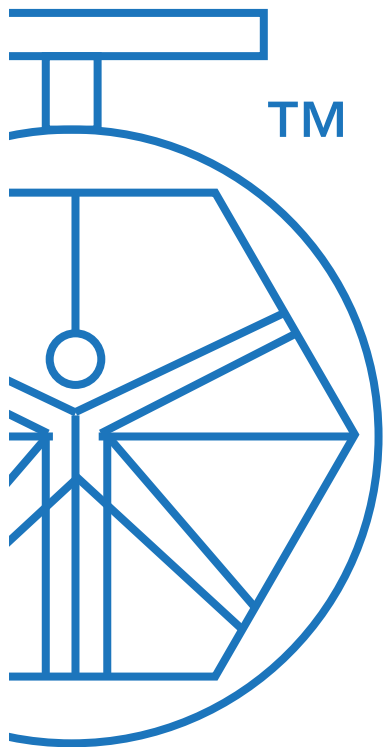
**RESILIENT SEAT GATE Ref. 261A/58
DAVINCI VALVES FIRE SYSTEM UL/FM
FLANGED ENDS WITH ISO TOP 200PSI**

Material construction in
Ductile Iron GJS500.
Vulcanize wedge EPDM
Epoxy paint FBE Min 250 Mic
Standard design AWWAC515
Max working pressure 200PSI/300PSI
Flanged end standards DIN NP 10/16/25
ASME/ANSI B16,1 Class 125/150
Face to face
EN 558 Serie 3 (ANSI B16.10)

FIRE series

GATE VALVES

Gr. 261A



RESILIENT SEAT GATE Ref. 261A/59
DAVINCI VALVES FIRE SYSTEM UL/FM
FLANGED ENDS WITH ISO TOP 300PSI

Material construction in
Ductile Iron GJS500.
Vulcanize wedge EPDM
Epoxy paint FBE Min 250 Mic
Standard design AWWAC515
Max working pressure 300PSI
FLANGED/GROOVE END standards
DIN NP 10/16/25 ASME/ANSI B16,1
Class 125/150
Face to face EN 558 Serie 3 (ANSI B16.10)

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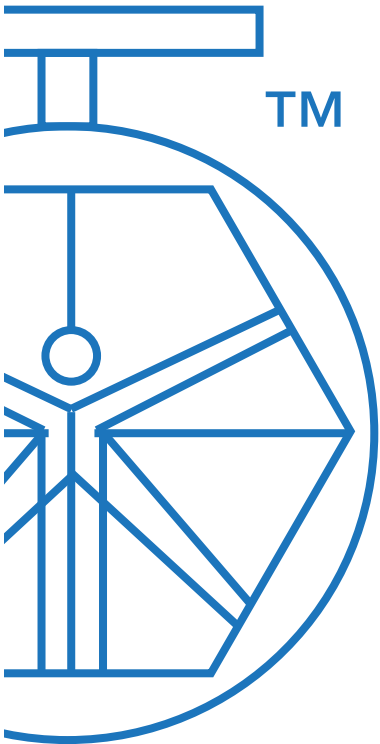


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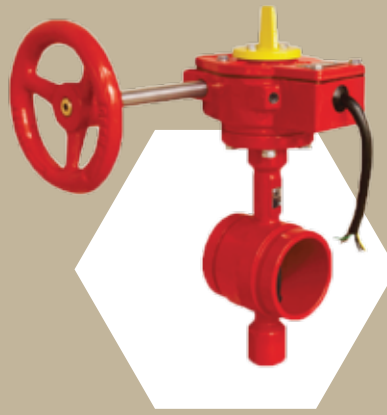
FIRE series

BUTTERFLY VALVES

Gr. 101-141A

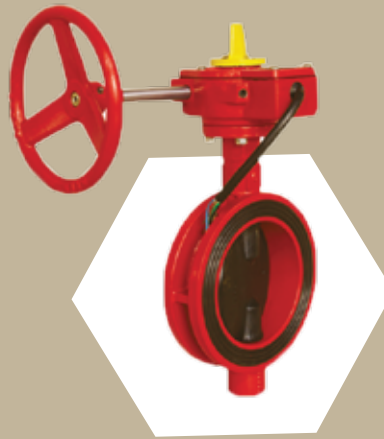


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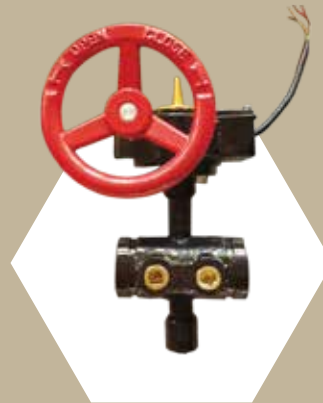
**BUTTERFLY UL/FM Ref. 101A/07
DAVINCI VALVES FIRE SYSTEM
CENTER STEM GROOVE TYPE**

Material construction
in Ductile Iron GJS450
Disc Dúctil iron GJS450 Vulcanize
Max work pressure 300PSI
Temperature Max 120°
Construction design API609
Grooves standards ANSI/AWWA C606
Epoxy paint FBE Min 250 Mic
Certificate UL / FM
Testing according FM11112/ UL1091



**BUTTERFLY UL/FM Ref. 141A/08
DAVINCI VALVES FIRE SYSTEM
CENTER STEM WAFER TYPE**

Material construction in
Ductile Iron GJS450
Disc in ductile iron GJS450
and S. Steel CF8M
Max work pressure 300PSI
Temperatura Max 120°
Face to face EN 558-1 series 20
(API609 BS 5156)
Epoxy paint FBE Min 250 Mic
Certificate UL / FM
Testing according FM11112/ UL1091



**BUTTERFLY UL/FM Ref. 141A/48
DAVINCI VALVES FIRE SYSTEM
VALVE CENTER STEM PLUG
GROOVE TYPE**

Material construction in
Ductile Iron GJS450
Disc Dúctil iron GJS450 Vulcanize
Max work pressure 175PSI
Temperature Max 120°
Construction design API609
Grooves standards ANSI/AWWA C606
Epoxy paint FBE Min 250 Mic
Certificate UL / FM
Testing according FM11112/ UL1091



**BUTTERFLY UL/FM Ref. 141A/49
DAVINCI VALVES FIRE SYSTEM
VALVE CENTER STEM PLUG
GROOVE TYPE**

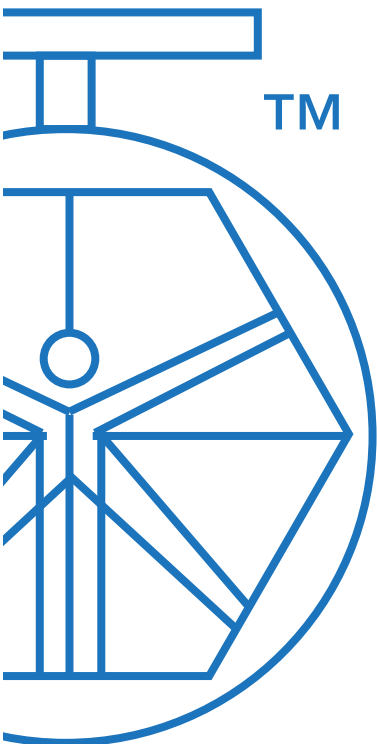
Material construction in
Ductile Iron GJS450
Disc Dúctil iron GJS450 Vulcanize
Max work pressure 300PSI
Temperature Max 120°
Construction design API609
Grooves standards ANSI/AWWA C606
Epoxy paint FBE Min 250 Mic
Certificate UL / FM
Testing according FM11112/ UL1091

FIRE

series

SWING CHECK VALVES

Gr. 411



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SWING CHECK UL/FM Ref. 411/29 DAVINCI VALVES FIRE SYSTEM FLANGED ENDS



Material construction
in Ductile iron GJS450
Design according to AWWA C508.
Max working pressure 300 PSI
Flanged ends:
ASME ANSI B 16.1 Class 125
or ASME/ANSI B 16.42 Class 150

SWING CHECK UL/FM Ref. 411/60 DAVINCI VALVES FIRE SYSTEM GROOVE END 350PSI



Construction ductile iron GJS450
Design according to AWWA C508.
Max working pressure 300 PSI
Flanged ends ASME/ANSI B 16.1
Class 125 or ASME/ANSI B 16.42
Class 150

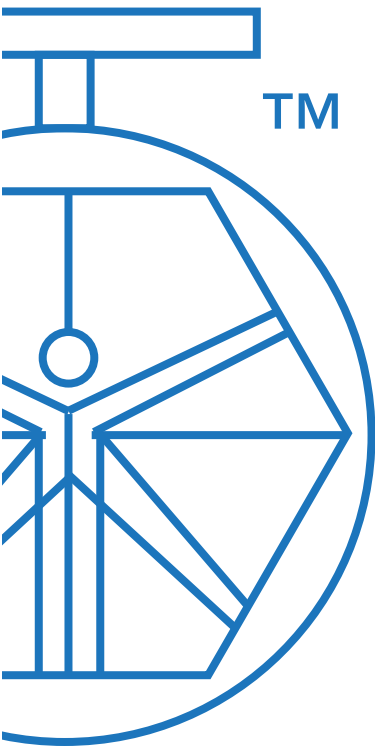
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FIRE series

COMPLEMENTS

Gr. 240



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HYDRANT UL/FM Ref. 240/86 DAVINCI VALVES FIRE SYSTEM COMPLEMENT



Material construction in
Ductile iron GJS450
Epoxy Paint FBE Min 250 Mic
Standard design AWWAC502
Max working pressure 250PSI
In let Connections One
pumper nozzle 4.5-4NH
thread/Two hose nozzle 2.5-7.5NH thr.
Mechanical connector
AWWA/ANSI C153/A21,53 6"
Flange connections
ASME B16,5 CLASS150/DIN2501 PN16

VERTICAL TYPE INDICATOR UL/FM Ref. 240/87 DAVINCI VALVES FIRE SYSTEM COMPLEMENT



Material construction in
Ductile iron GJS450
Epoxy paint FBE Min 250 Mic

WALL INDICATOR UL/FM Ref. 240/88 DAVINCI VALVES FIRE SYSTEM COMPLEMENT



Construction ductile iron GJS450
Design according to AWWA C508.
Max working pressure 300 PSI
Flanged ends ASME/ANSI B 16.1
Class 125 or ASME/ANSI B 16.42
Class 150

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When we talk about controlling fire, here we have to think only one thing that every firemen rely fully on their equipment to function perfectly when needed. That's why the most important thing when it comes to the fire valves catalogue offer the safety and their best quality here is the only priority.

The products have to have easy maintenance and a high longevity, always depending on the customer's needs. Our fire protection manufacture valves programme complies with international standards and our extensive internal quality assurance system assures to deliver it.

You may find in our product range the safest gate valves, post and wall indicators, swing check and butterfly valves, with UL/ULC and FM approvals.

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