

NEW

FIRE FIGHTING VALVES

**Vannes de protection
incendie**

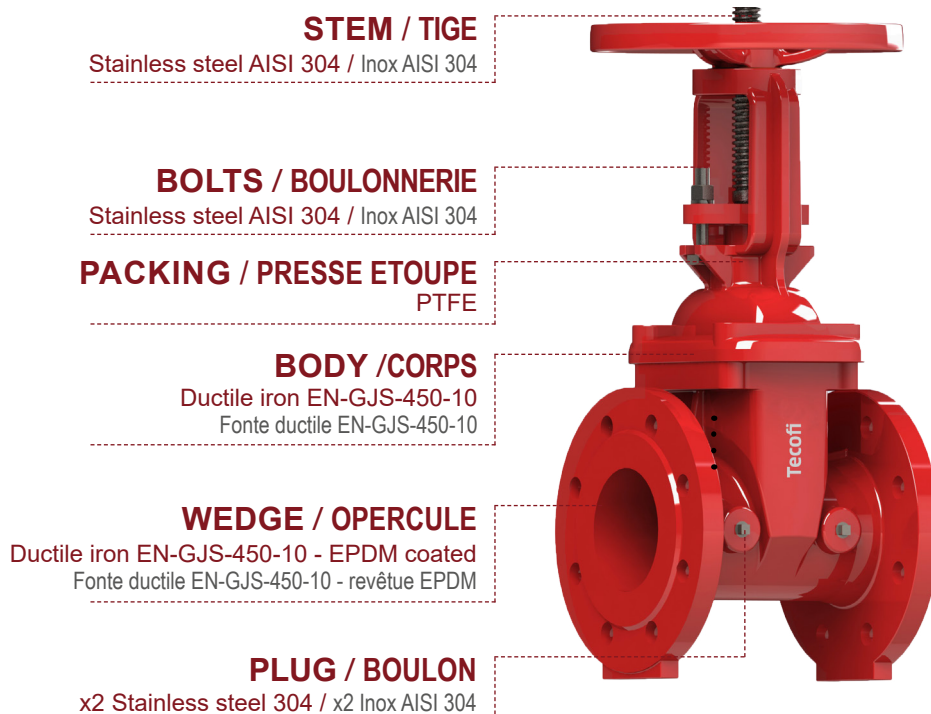




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FIRE FIGHTING VALVES VANNES DE PROTECTION INCENDIE

NEW



At TECOFI, safety and reliability are at the heart of our fire solutions. Designed to meet the most demanding standards, our range combines corrosion resistance, durability and efficiency. UL/FM certified, our products ensure the highest standards for your installations.

Chez TECOFI, la sécurité et la fiabilité sont au cœur de nos solutions incendie. Conçue pour répondre aux normes les plus exigeantes, notre gamme combine résistance à la corrosion, durabilité et efficacité. Certifiés UL/FM, nos produits assurent des standards élevés pour vos installations.



BUTTERFLY VALVES VANNES À PAILLON

VP4448A

Wafer butterfly valve with signal gearbox
Vanne à papillon entre brides à réducteur manuel



NEW



Body: Ductile iron EN-GJS-450-10 (GGG45)
Disc: Ductile iron EN-GJS-450-10 (GGG45) EPDM coated
Connection: Between flanges PN16
Maximum working pressure: 300PSI
Working temperature: -10°C / +120°C

Corps : Fonte ductile EN-GJS-450-10 (GGG45)
Papillon : Fonte ductile EN-GJS-450-10 (GGG45) revêtue EPDM
Raccordement : Entre brides PN16
Pression de service max : 300PSI
Température de service : -10°C / +120°C



DN		L (mm)	Kg	EPDM
mm	inch			Ref.
50	2"	33	7,8	VP4448A-08EP0050
65	2 1/2"	46	8	VP4448A-08EP0065
80	3"	46	9	VP4448A-08EP0080
100	4"	52	9,6	VP4448A-08EP0100
125	5"	56	11,8	VP4448A-08EP0125
150	6"	56	12	VP4448A-08EP0150
200	8"	60	21	VP4448A-08EP0200
250	10"	68	29,2	VP4448A-08EP0250
300	12"	78	40	VP4448A-08EP0300



VP4648A

Lug butterfly valve with signal gearbox
Vanne à papillon oreilles taraudées à réducteur manuel



NEW



Body: Ductile iron EN-GJS-450-10 (GGG45)
 Disc: Ductile iron EN-GJS-450-10 (GGG45) EPDM coated
 Connection: Lug type PN10/PN16 up to DN150 / PN16 DN200 to DN300
 Maximum working pressure: 300PSI
 Working temperature: -10°C / +120°C

Corps : Fonte ductile EN-GJS-450-10 (GGG45)
 Papillon : Fonte ductile EN-GJS-450-10 (GGG45) revêtue EPDM
 Raccordement : Entre brides oreilles taraudées PN10/16 jusqu'au DN150 / PN16 du DN200 au DN300
 Pression de service max : 300PSI
 Température de service : -10°C / +120°C



DN		PN	L (mm)	Kg	EPDM
mm	inch				Ref.
50	2"	10/16	33	1,9	VP4648A-08EP0050
65	2 1/2"	10/16	46	2,9	VP4648A-08EP0065
80	3"	10/16	46	3,9	VP4648A-08EP0080
100	4"	10/16	52	5,0	VP4648A-08EP0100
125	5"	10/16	56	7,4	VP4648A-08EP0125
150	6"	10/16	56	9,4	VP4648A-08EP0150
200	8"	16	60	17,5	VP4648A-08EP0200
250	10"	16	68	25,2	VP4648A-08EP0250
300	12"	16	78	38	VP4648A-08EP0300

VP4347

Grooved butterfly valve with signal gearbox
Vanne à papillon embouts rainurés à réducteur manuel



NEW



Body: Ductile iron EN-GJS-450-10 (GGG45)
 Disc: Ductile iron EN-GJS-450-10 (GGG45) EPDM coated
 Connection: Grooved AWWA C606
 Maximum working pressure: 300PSI
 Working temperature: -10°C / +120°C

Corps : Fonte ductile EN-GJS-450-10 (GGG45)
 Papillon : Fonte ductile revêtue EN-GJS-450-10 (GGG45) EPDM
 Raccordement : Embouts rainurés AWWA C606
 Pression de service max : 300PSI
 Température de service : -10°C / +120°C



DN		L (mm)	Kg	EPDM
mm	inch			Ref.
50	2"	33	5	VP4347-08EP0050
65	2 1/2"	46	7	VP4347-08EP0065
80	3"	46	8,5	VP4347-08EP0080
100	4"	52	10	VP4347-08EP0100
125	5"	56	11	VP4347-08EP0125
150	6"	56	12	VP4347-08EP0150
200	8"	60	18	VP4347-08EP0200
250	10"	68	32,5	VP4347-08EP0250
300	12"	78	40	VP4347-08EP0300

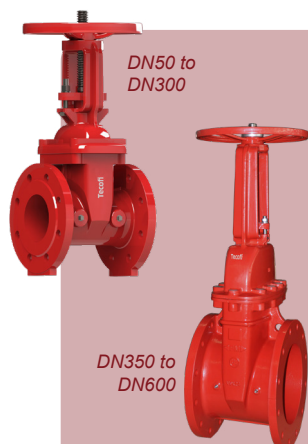
GATE VALVES VANNES À OPERCULE CAOUTCHOUC

VOC4243A

Resilient seated OS&Y type flange ends
Vanne à opercule OS&Y à brides



NEW



Body: Ductile iron EN-GJS-450-10 (GGG45)
Wedge: Ductile iron EN-GJS-450-10 (GGG45) EPDM coated
Handwheel: Ductile iron
Connection: Flanged PN16
Maximum working pressure: 300PSI for DN50 to DN300
250PSI for DN350 to DN450
200PSI for DN500 to DN600
Working temperature: -10°C / +120°C

Corps : Fonte ductile EN-GJS-450-10 (GGG45)
Opércule : Fonte ductile EN-GJS-450-10 (GGG45) revêtue EPDM
Volant : Fonte ductile
Raccordement : A brides PN16
Pression de service max : 300PSI du DN50 au DN300
250PSI du DN350 au DN450
200PSI du DN500 au DN600
Température de service : -10°C / +120°C



DN		L (mm)	Kg	Ref.
mm	inch			
50	2"	178	18	VOC4243A-00CEP0050
65	2 1/2"	191	19	VOC4243A-00CEP0065
80	3"	203	22	VOC4243A-00CEP0080
100	4"	229	27	VOC4243A-00CEP0100
125	5"	254	40	VOC4243A-00CEP0125
150	6"	561	47	VOC4243A-00CEP0150
200	8"	292	72	VOC4243A-00CEP0200
250	10"	330	111	VOC4243A-00CEP0250
300	12"	356	167	VOC4243A-00CEP0300
350	14"	381	277	VOC4243A-00CEP0350
400	16"	406	366	VOC4243A-00CEP0400
450	18"	432	525	VOC4243A-00CEP0450
500	20"	457	744	VOC4243A-00CEP0500
600	24"	508	1020	VOC4243A-00CEP0600

VOC4343E

Resilient seated OS&Y type groove ends
Vanne à opercule OS&Y à embouts rainurés



NEW



Body: Ductile iron EN-GJS-450-10 (GGG45)
Wedge: Ductile iron EN-GJS-450-10 (GGG45) EPDM Coated
Handwheel: Ductile iron
Connection: Grooved AWWA C606
Maximum working pressure: 300PSI
Working temperature: -10°C / +120°C

Corps : Fonte ductile EN-GJS-450-10 (GGG45)
Opércule : Fonte ductile EN-GJS-450-10 (GGG45) revêtue EPDM
Volant : Fonte ductile
Raccordement : Rainuré AWWA C606
Pression de service max : 300PSI
Température de service : -10°C / +120°C



DN		L (mm)	Kg	Ref.
mm	inch			
50	2"	178	15,75	VOC4343E-00CEP0050
65	2 1/2"	191	16,60	VOC4343E-00CEP0065
80	3"	203	21,80	VOC4343E-00CEP0080
100	4"	229	24	VOC4343E-00CEP0100
125	5"	254	38,5	VOC4343E-00CEP0125
150	6"	267	44,66	VOC4343E-00CEP0150
200	8"	292	74	VOC4343E-00CEP0200
250	10"	330	106	VOC4343E-00CEP0250
300	12"	356	146,30	VOC4343E-00CEP0300

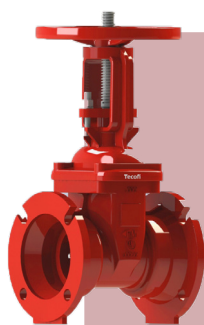


VOC4843G

Resilient seated OS&Y type mechanical joints ends Vanne à opercule OS&Y à joints mécaniques



NEW



Body: Ductile iron EN-GJS-450-10 (GGG45)
Wedge: Ductile iron EN-GJS-450-10 (GGG45) EPDM Coated
Handwheel: Ductile iron
Connection: Mechanical joints AWWA C153
Maximum working pressure: 300PSI
Working temperature: -10°C / +120°C

Corps : Fonte ductile EN-GJS-450-10 (GGG45)
Opercule : Fonte ductile EN-GJS-450-10 (GGG45) revêtue EPDM
Volant : Fonte ductile
Raccordement : Joints mécaniques AWWA C153
Pression de service max : 300PSI
Température de service : -10°C / +120°C



DN		 L (mm)	Kg	Ref.
mm	inch			
80	3"	241	20,30	VOC4843G-00CEP0080
100	4"	254	28,40	VOC4843G-00CEP0100
150	6"	292	160,05	VOC4843G-00CEP0150
200	8"	318	286,55	VOC4843G-00CEP0200
250	10"	375	425,26	VOC4843G-00CEP0250
300	12"	378	574,20	VOC4843G-00CEP0300

VOC4843K

Resilient seated OS&Y type flange / groove ends Vanne à opercule OS&Y à bride / embout rainuré



NEW



Body: Ductile iron EN-GJS-450-10 (GGG45)
Wedge: Ductile iron EN-GJS-450-10 (GGG45) EPDM coated
Handwheel: Ductile iron
Connection: Flanged PN16 / Grooved AWWA C606
Maximum working pressure: 300PSI
Working temperature: -10°C / +120°C

Corps : Fonte ductile EN-GJS-450-10 (GGG45)
Opercule : Fonte ductile EN-GJS-450-10 (GGG45) revêtue EPDM
Volant : Fonte ductile
Raccordement : A bride PN16 / Rainuré AWWA C606
Pression de service max : 300PSI
Température de service : -10°C / +120°C



DN		 L (mm)	Kg	Ref.
mm	inch			
50	2"	178	15,40	VOC4843K-00CEP0050
65	2 1/2"	191	16,10	VOC4843K-00CEP0065
80	3"	203	18,70	VOC4843K-00CEP0080
100	4"	229	22,10	VOC4843K-00CEP0100
125	5"	254	34,30	VOC4843K-00CEP0125
150	6"	267	39,30	VOC4843K-00CEP0150
200	8"	292	77,80	VOC4843K-00CEP0200
250	10"	330	96,20	VOC4843K-00CEP0250
300	12"	356	163,50	VOC4843K-00CEP0300

VOC4843E

Resilient seated OS&Y type flanged / mechanical joint ends Vanne à opercule OS&Y à bride / joint mécanique



NEW



Body: Ductile iron EN-GJS-450-10 (GGG45)
Wedge: Ductile iron EN-GJS-450-10 (GGG45) EPDM coated
Handwheel: Ductile iron
Connection: Flanged PN16 / Mechanical joint AWWA C153
Maximum working pressure: 300PSI
Working temperature: -10°C / +120°C

Corps : Fonte ductile EN-GJS-450-10 (GGG45)
Opercule : Fonte ductile EN-GJS-450-10 (GGG45) revêtue EPDM
Volant : Fonte ductile
Raccordement : A bride PN16 / Joint mécanique AWWA C153
Pression de service max : 300PSI
Température de service : -10°C / +120°C



DN		 L (mm)	Kg	Ref.
mm	inch			
80	3"	222	95,34	VOC4843E-00CEP0080
100	4"	241,5	114,01	VOC4843E-00CEP0100
150	6"	279,5	166,85	VOC4843E-00CEP0150
200	8"	305	286,36	VOC4843E-00CEP0200
250	10"	352,5	419,49	VOC4843E-00CEP0250
300	12"	367	582,26	VOC4843E-00CEP0300

FIRE FIGHTING
INCENDIE

VOC4343G

Resilient seated NRS type groove ends
Vanne à opercule NRS à embouts rainurés

NEW



Body: Ductile iron EN-GJS-450-10 (GGG45)
Wedge: Ductile iron EN-GJS-450-10 (GGG45) EPDM coated
Operation: Square cap
Connection: Grooved AWWA C606
Maximum working pressure: 300PSI
Working temperature: -10°C / +120°C

Corps : Fonte ductile EN-GJS-450-10 (GGG45)
Opercule : Fonte ductile EN-GJS-450-10 (GGG45) revêtue EPDM
Commande : A carré
Raccordement : Rainuré AWWA C606
Pression de service max : 300PSI
Température de service : -10°C / +120°C



DN		L (mm)	Kg	Ref.
mm	inch			
50	2"	178	20	VOC4343G-00CEP0050
65	2 1/2"	191	21	VOC4343G-00CEP0065
80	3"	203	23	VOC4343G-00CEP0080
100	4"	229	25	VOC4343G-00CEP0100
125	5"	254	35	VOC4343G-00CEP0125
150	6"	267	43	VOC4343G-00CEP0150
200	8"	292	68	VOC4343G-00CEP0200
250	10"	330	100	VOC4343G-00CEP0250
300	12"	356	140	VOC4343G-00CEP0300

VOC4343H

Resilient seated NRS type mechanical joints ends
Vanne à opercule NRS à joints mécaniques

NEW



Body: Ductile iron EN-GJS-450-10 (GGG45)
Wedge: Ductile iron EN-GJS-450-10 (GGG45) EPDM coated
Operation: Square cap
Connection: Mechanical joints AWWA C153
Maximum working pressure: 300PSI
Working temperature: -10°C / +120°C

Corps : Fonte ductile EN-GJS-450-10 (GGG45)
Opercule : Fonte ductile EN-GJS-450-10 (GGG45) revêtue EPDM
Commande : A carré
Raccordement : Joints mécaniques AWWA C153
Pression de service max : 300PSI
Température de service : -10°C / +120°C

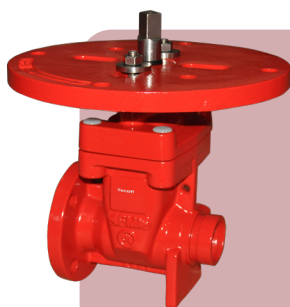


DN		L (mm)	Kg	Ref.
mm	inch			
80	3"	241	25,80	VOC4343H-00CEP0080
100	4"	254	31,90	VOC4343H-00CEP0100
150	6"	292	57,20	VOC4343H-00CEP0150
200	8"	318	123,30	VOC4343H-00CEP0200
250	10"	375	147	VOC4343H-00CEP0250
300	12"	378	226,90	VOC4343H-00CEP0300

VOC4843H

Resilient seated NRS type flange / groove ends
Vanne à opercule NRS à bride / embout rainuré

NEW



Body: Ductile iron EN-GJS-450-10 (GGG45)
Wedge: Ductile iron EN-GJS-450-10 (GGG45) EPDM coated
Operation: Square cap
Connection: Flanged PN16 / Grooved AWWA C606
Maximum working pressure: 300PSI
Working temperature: -10°C / +120°C

Corps : Fonte ductile EN-GJS-450-10 (GGG45)
Opercule : Fonte ductile EN-GJS-450-10 (GGG45) revêtue EPDM
Commande : A carré
Raccordement : A bride PN16 / Rainuré AWWA C606
Pression de service max : 300PSI
Température de service : -10°C / +120°C



DN		L (mm)	Kg	Ref.
mm	inch			
50	2"	178	21,30	VOC4843H-00CEP0050
65	2 1/2"	191	22,10	VOC4843H-00CEP0065
80	3"	203	24,10	VOC4843H-00CEP0080
100	4"	229	28,10	VOC4843H-00CEP0100
125	5"	254	38,40	VOC4843H-00CEP0125
150	6"	267	39,60	VOC4843H-00CEP0150
200	8"	292	103,90	VOC4843H-00CEP0200
250	10"	330	132,40	VOC4843H-00CEP0250
300	12"	356	190,10	VOC4843H-00CEP0300



VOC4843I

Resilient seated NRS type flange / mechanical joints ends Vanne à opercule NRS à bride / joint mécanique



NEW



Body: Ductile iron EN-GJS-450-10 (GGG45)
Wedge: Ductile iron EN-GJS-450-10 (GGG45) EPDM coated
Operation: Square cap
Connection: Flanged PN16 / Mechanical joint AWWA C153
Maximum working pressure: 300PSI
Working temperature: -10°C / +120°C

Corps : Fonte ductile EN-GJS-450-10 (GGG45)
Opercule : Fonte ductile EN-GJS-450-10 (GGG45) revêtue EPDM
Commande : A carré
Raccordement : A bride PN16 / Joint mécanique AWWA C153
Pression de service max : 300PSI
Température de service : -10°C / +120°C



DN		L (mm)	Kg	Ref.
mm	inch			
80	3"	222	20,70	VOC4843I-00CEP0080
100	4"	241,5	28,80	VOC4843I-00CEP0100
150	6"	279,5	154,84	VOC4843I-00CEP0150
200	8"	305	257,42	VOC4843I-00CEP0200
250	10"	352,5	392,27	VOC4843I-00CEP0250
300	12"	367	504,14	VOC4843I-00CEP0300

VOC4243C

Resilient seated NRS type flange ends Vanne à opercule NRS à brides



NEW



DN350
to DN600

Body: Ductile iron EN-GJS-450-10 (GGG45)
Wedge: Ductile iron EN-GJS-450-10 (GGG45) EPDM coated
Operation: Square cap
Connection: Flanged according to EN1092-2 PN16
Maximum working pressure: 300PSI
Working temperature: -10°C / +120°C

Corps : Fonte ductile EN-GJS-450-10 (GGG45)
Opercule : Fonte ductile EN-GJS-450-10 r (GGG45) évêvue EPDM
Commande : A carré
Raccordement : A brides selon norme EN1092-2 PN16
Pression de service max : 300PSI
Température de service : -10°C / +120°C



DN		L (mm)	Kg	Ref.
mm	inch			
50	2"	178	26	VOC4243C-051EP0050
65	2 1/2"	191	27	VOC4243C-051EP0065
80	3"	203	30	VOC4243C-051EP0080
100	4"	229	39	VOC4243C-051EP0100
125	5"	254	46	VOC4243C-051EP0125
150	6"	267	56	VOC4243C-051EP0150
200	8"	292	90	VOC4243C-051EP0200
250	10"	330	130	VOC4243C-051EP0250
300	12"	356	182	VOC4243C-051EP0300
350	14"	381	232	VOC4243C-051EP0350
400	16"	406	308	VOC4243C-051EP0400
450	18"	432	446	VOC4243C-051EP0450
500	20"	457	616	VOC4243C-051EP0500
600	24"	508	848	VOC4243C-051EP0600

CHECK VALVES CLAPETS

CB4248B-EP

Resilient seated flanged ends check valve
Clapet anti-retour à brides



NEW



Body: Ductile iron EN-GJS-450-10 (GGG45)
Cover: Ductile iron EN-GJS-450-10 (GGG45) EPDM coated
Disc: Carbon steel A36 + SS304 + EPDM
Connection: Flanged PN16
Maximum working pressure: 300PSI
Working temperature: -10°C / +120°C

Corps : Fonte ductile EN-GJS-450-10 (GGG45)
Chapeau : Fonte ductile EN-GJS-450-10 (GGG45) revêtue EPDM
Battant : Acier carbone A36 + SS304 + EPDM
Raccordement : A brides PN16
Pression de service max : 300PSI
Température de service : -10°C / +120°C



DN		L (mm)	Kg	Ref.
mm	inch			
50	2"	203	12	CB4248B-EP0050
65	2 1/2"	254	17.50	CB4248B-EP0065
80	3"	279	22	CB4248B-EP0080
100	4"	330	34	CB4248B-EP0100
125	5"	356	58	CB4248B-EP0125
150	6"	406	67.30	CB4248B-EP0150
200	8"	495	120	CB4248B-EP0200
250	10"	559	174	CB4248B-EP0250
300	12"	660	246	CB4248B-EP0300

AIR RELEASE VALVES VENTOUSES

PVS4146

Air release valve threaded ends
Ventouse taraudée - Femelle BSP



NEW



Body: Ductile iron EN-GJS-450-10 (GGG45)
Cover: Ductile iron EN-GJS-450-10 (GGG45) EPDM coated
Orifice Button: Viton®
Connection: Female BSP
Maximum working pressure: 200PSI
Working temperature: -10°C / +120°C

Corps : Fonte ductile EN-GJS-450-10 (GGG45)
Chapeau : Fonte ductile EN-GJS-450-10 (GGG45) revêtue EPDM
Bouchon : Viton®
Raccordement : Femelle BSP
Pression de service max : 200PSI
Température de service : -10°C / +120°C



DN		L (mm)	Kg	Ref.
mm	inch			
15	1/2"	134	2,9	PVS4146-0015
20	3/4"	134	2,9	PVS4146-0020
25	1"	134	2,9	PVS4146-0025



PI4241A

Dry barrel fire hydrant
Poteau d'incendie à colonne sèche



NEW



Body : Ductile iron EN-GJS-450-10 (GGG45)
Connection: Flanged class 150
Hose nozzle: Bronze C84400
Maximum working pressure: 250PSI

Corps : Fonte ductile EN-GJS-450-10 (GGG45)
Raccordement : A brides class 150
Buse de raccordement : Bronze C84400
Pression de service max : 250PSI

L (mm)	Kg	Ref.
150	12	PI4241A

PI4242A

Wet barrel fire hydrant
Poteau d'incendie à colonne humide



NEW



Body : Ductile iron EN-GJS-450-10 (GGG45)
Connection: Flanged class 150
Hose nozzle: Bronze C84400
Maximum working pressure: 250PSI

Corps : Fonte ductile EN-GJS-450-10 (GGG45)
Raccordement : A brides class 150
Buse de raccordement : Bronze C84400
Pression de service max : 250PSI

L (mm)	Kg	Ref.
150	12	PI4242A

