أزيدك للمقاولات العامة
وأعمال الإلكتروميكانيكال
Azeidk for General Contracting & MEP Solutions

Title

Material Submittal for Fire Valves

Brand

AMERICAN AFC

AMERICAN
FIRE CONTROL

C.R.4030244617
012 6880407/0581444606
info@azeidk.com
www.azeidk.com

المقر الرئيسي - جدة:
برج الصفا، مقابل عزيز مول، أعلى شركة عبداللطيف جميل، مبنى A، الدور الثالث، مكتب رقم ٣٤٠.
الرياض:
حي الملز، شارع صلاح الدين، بجوار شركة زين، الدور الثاني، مكتب رقم ١٦.

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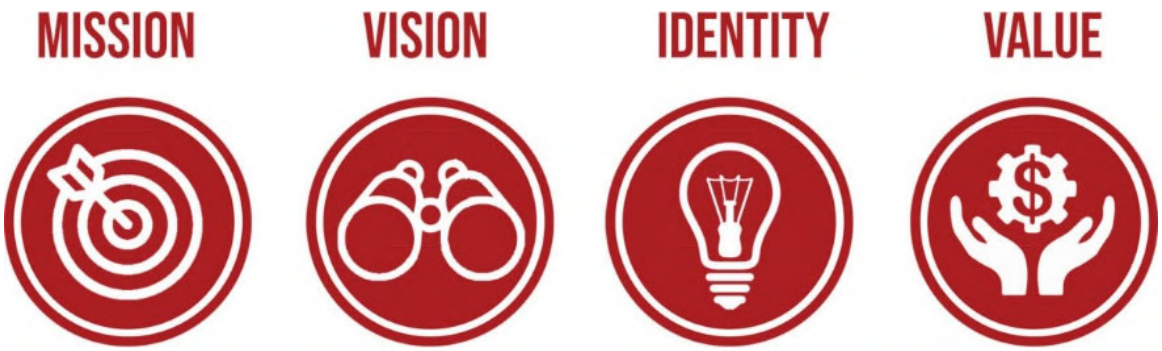
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AMERICAN FIRE CONTROL

QUALITY IS A PRIORITY

FIRE PROTECTION PRODUCTS





Mission

American Fire Control aims to provide superior manufacturing and technical solutions for the commercial and industrial sector and its production processes by using very advance automated smart system.

Vision

American Fire Control is guided by one overarching goal: deliver quality manufacturing solutions at a competitive rate and on time, every time. The American team is committed to exceeding its customers' expectations by always working with integrity, excellence, and a focused determination toward the accomplishment of the mission. The goal is to serve as an extension of our customers' teams by working closely with them to ensure mutual success.

Identity

American Fire Control is proud to be a United States manufacturer. Strategically located in Orlando, FL. American fire control leverages the region's strong manufacturing base and highly skilled local workforce. Our team is made up of experienced industry leaders united by a shared vision. Each American team member is committed to continuous improvement, exceptional customer service, and is encouraged to support the community where we live. We foster an environment where team members are valued for their contributions to our success. AFC's investment in the retention of its employees is key to attaining our long-term goals and achieving growth as a major competitor in our market.

Value

Responsibility: We take personal responsibility for all our work, actions, and decisions.
Honesty and Integrity: We are honest in all our business interactions with our co-workers and business partners and expect the same in return.
Respect: We treat others in a way that they feel respected.
Excellence: We strive to excel in everything we do. We are committed to producing high-quality products and services at a superior value for our customers.
Humility: We are grateful for our success and share our appreciation with our co-workers but do not seek public recognition.
Innovation: We encourage and value creative solutions to customer needs, business challenges, and a vision for the future.



ABOUT US

At American Fire Control, we have a rich history dating back to 1925, when our company was established as a family-owned business in the state of Florida. Over the years, we have established ourselves as a premier manufacturer of fire protection products, primarily in the United States, through our unwavering commitment to quality, growth, innovation, and leadership.

In 1947, we took a significant step towards consolidating our control over every aspect of our business by constructing our own manufacturing and corporate headquarters. This allowed us to closely monitor and manage every phase of the product life cycle, from formulation and testing to marketing and distribution. This strategic move was critical in driving our consistent growth and fueling innovation in our product offerings.

The unwavering dedication and loyalty of our diverse team of employees is the cornerstone of our success. Each team member plays a crucial role in ensuring the smooth operation of our business and in delivering exceptional service and support to our valued customers.

At American Fire Control, we recognize the importance of forging strong relationships with our customers, and we take great pride in offering them a high level of personalized service and support. Our customers can trust that we will provide them with the highest quality of service, from the initial quote and manufacturing process to shipping and problem resolution.

Today, American Fire Control is operated by the fourth generation of our founding family, and our original goals of quality, growth, innovation, and leadership continue to guide us. These values form the core of our identity and will continue to shape our future as we strive to maintain our position as a leader in the fire protection industry.



QUALITY IS A PRIORITY

American AFC is committed to delivering high-quality products to our customers. We understand that quality is of utmost importance to our clients, and we strive to ensure that every product we manufacture meets the highest standards of quality.

To achieve this goal, we have implemented a comprehensive quality management system that is designed to ensure that our products meet or exceed customer expectations. Our quality management system encompasses all aspects of our business, from product design and development to production and delivery.

We use only the highest quality raw materials and components in the manufacturing process, and our skilled and experienced team of professionals employs the latest techniques and technologies to produce products of exceptional quality. We also conduct rigorous testing and inspection at every stage of production to ensure that our products meet or exceed all applicable industry standards.

We are proud of our reputation for delivering high-quality products, and we are committed to continuously improving our processes and systems to ensure that we maintain this standard. Our dedication to quality is reflected in every product that we manufacture, and we are confident that our customers will appreciate the attention to detail and commitment to excellence that we bring to every project.

At American AFC, we understand that quality is the foundation of our success, and we are committed to maintaining the highest standards of quality in everything we do.



Five-Year Limited Warranty

At American AFC, our top priority is our customers' satisfaction. We are a manufacturer of premium products, and we are proud to offer a comprehensive warranty.

Our Five-Year Limited Warranty supersedes all other warranties previously given and covers all American AFC products against manufacturing defects in material and workmanship, provided the products were installed and used in accordance with all applicable instructions and limitations issued by American AFC. In the unlikely event of a defect, American AFC will, at our sole discretion, repair or replace defective material, free of charge.

Please note that repairs or parts replaced under this warranty are warranted only throughout the remainder of the warranty period. This warranty is in the nature of liquidated damages to which the purchaser might otherwise be entitled at law or in equity.

It is important to note that American AFC is not liable for any claims for labor, installation costs, damages, or other special or consequential damages, including, but not limited to, loss of revenue or profits, or any other expenses incurred by reason of any products found to be defective. Additionally, American AFC is not liable for any incidental or consequential loss, damages, or expenses caused by any defects in the product, by repair of it, or arising directly or indirectly from its use.

Please be advised that this warranty does not apply if the product has been altered or repaired by others. American AFC will make no allowances or credit for such repairs or alterations unless first authorized in writing by American AFC.

In conclusion, this warranty is exclusive and in lieu of all other warranties, conditions, and representations, whether express or implied, oral or written, statutory, or otherwise. All other warranties, conditions, and representations are hereby canceled. At American AFC, we are committed to providing our customers with the highest quality products and excellent customer service.

Fire protection Valves



A-3000 OS&Y Resilient Wedge Gate Valve - Flanged Ends

AMERICAN FIRE CONTROL
QUALITY IS A PRIORITY

The American A-3000 Flange OS&Y (Outside Screw and Yoke) Gate Valve is a reliable and robust valve designed for various industrial applications. This valve complies with the AWWA C515 standard ensuring high-quality performance and adherence to industry standards. It features a heavy-duty handwheel and attachment nut and high-quality graphite packing.

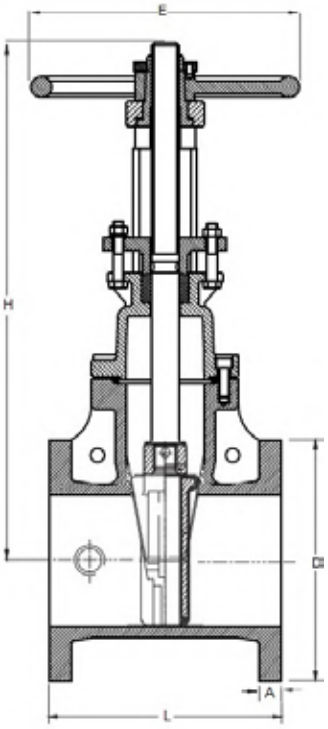


SPECIFICATIONS

- Complies with AWWA C515 standard
- Flanged end to ANSI B16.1 Class 125/ANSI B16.42 Class 150/BS EN1092-2 PN16
- Size Range: Available in sizes ranging from 2.5" to 12"
- Max working pressure: 300PSI (21 bar) /Max testing pressure: 600PSI (42bar)
- Working Temperature: 0°C to 80°C (32°F to 176°F)
- Fusion-bonded epoxy coating inside and outside complying with AWWA C550 standards
- Approvals: UL listed , FM approved

PART LIST

ID	PART	MATERIAL
1	Valve Body	Ductile Iron ASTM A536 65-45-12
2	Resilient Wedge	Ductile Iron ASTM A536/EPDM ASTM D2000
3	Wedge Nut	Stainless Steel 304
4	Dowel Pin	Stainless Steel 304
5	Stem Back Seat O-Ring	EPDM ASTM D2000
6	Bonnet Gasket	EPDM ASTM D2000
7	Bonnet	Ductile Iron ASTM A536
8	Packing	PTFE Graphite
9	Threaded Rod	Stainless Steel 304
10	Gland	Ductile Iron ASTM A536 65-45-12
11	Gland Nut	Stainless Steel 304
12	Yoke	Ductile Iron ASTM A536 65-45-12
13	Handwheel	Ductile Iron ASTM A536 65-45-12
14	Handwheel Nut	C95400 Aluminum Bronze
15	Stem	Stainless Steel 304
16	Bolt	Stainless Steel 304
17	Yoke Screw	C95400 Aluminum Bronze
18	NPT Plug	C95400 Aluminum Bronze



DIMENSIONS

SIZE		L		H OPEN		H CLOSED		A		D		E	
IN.	MM.	IN.	MM.	IN.	MM.	IN.	MM.	IN.	MM.	IN.	MM.	IN.	MM.
2.5	65	7.48	190	16.96	431	14.56	370	0.70	18	7	178	7.87	200
3	80	7.99	203	18.46	469	16.53	420	0.74	19	7.51	191	7.87	200
4	100	9.01	229	21.22	539	17.59	447	0.94	24	9.01	229	10.24	260
6	150	10.51	267	28.18	716	23.89	607	0.98	25	10.98	279	12.39	315
8	200	11.49	292	36.29	922	29.68	754	1.14	29	13.50	343	14.75	375
10	250	12.99	330	44.64	1134	35.03	890	1.18	30	15.98	406	16.37	416
12	300	14.01	356	51.96	1320	40.59	1031	1.25	32	19.01	483	17.51	445

WEIGHTS

VALVE SIZE	2.5”	3”	4”	6”	8”	10”	12”
WEIGHT LB (KG)	46.3 (21)	64 (29)	79.4 (36)	136.7 (62)	213.8 (97)	315.3 (143)	425.5 (193)

All information contained herein is supplied by manufacturer and deemed to be accurate. Information is subject to change without notice. Purchaser is responsible for proper installation, use and maintenance of product. American Fire Control USA, LLC. passes on manufacturer's warranty but extends no other warranty. All products sold by American Fire Control USA, LLC. are subject to its full terms and conditions of sales as published and available on request. Any warranty made extends to original purchaser and is not assignable or transferable.

The American AG-3000 Grooved OS&Y (Outside Screw and Yoke) Gate Valve is a reliable and robust valve designed for various industrial applications. This valve complies with the AWWA C515 standard ensuring high-quality performance and adherence to industry standards. It features a heavy-duty handwheel and attachment nut and high-quality graphite.

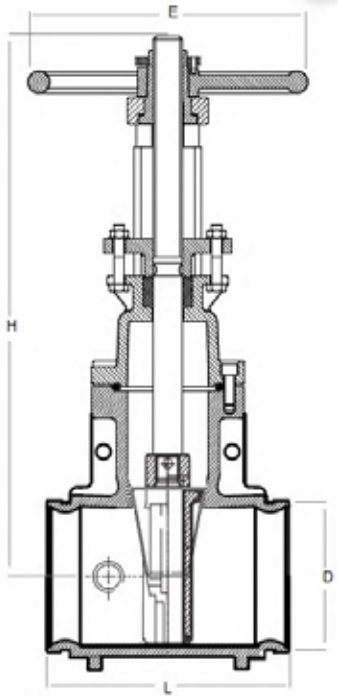


SPECIFICATIONS

- Complies with AWWA C515 standard
- End Connections: Groove to AWWA C606
- Size Range: Available in sizes ranging from 2.5" to 12"
- Max working pressure: 300PSI (21 bar) /Max testing pressure: 600PSI (42bar)
- Working Temperature: 0°C to 80°C (32°F to 176°F)
- Fusion-bonded epoxy coating inside and outside complying with AWWA C550 standards
- Approvals: UL listed , FM approved

PART LIST

ID	PART	MATERIAL
1	Valve Body	Ductile Iron ASTM A536 65-45-12
2	Resilient Wedge	Ductile Iron ASTM A536/EPDM ASTM D2000
3	Wedge Nut	Stainless Steel 304
4	Dowel Pin	Stainless Steel 304
5	Stem Back Seat O-Ring	EPDM ASTM D2000
6	Bonnet Gasket	EPDM ASTM D2000
7	Bonnet	Ductile Iron ASTM A536
8	Packing	PTFE Graphite
9	Threaded Rod	Stainless Steel 304
10	Gland	Ductile Iron ASTM A536 65-45-12
11	Gland Nut	Stainless Steel 304
12	Yoke	Ductile Iron ASTM A536 65-45-12
13	Handwheel	Ductile Iron ASTM A536 65-45-12
14	Handwheel Nut	C95400 Aluminum Bronze
15	Stem	Stainless Steel 304
16	Bolt	Stainless Steel 304
17	Yoke Screw	C95400 Aluminum Bronze
18	NPT Plug	C95400 Aluminum Bronze



DIMENSIONS

SIZE		L		H OPEN		H CLOSED		E		D	
IN.	MM.	IN.	MM.	IN.	MM.	IN.	MM.	IN.	MM.	IN.	MM.
2.5	65	7.48	190	16.96	431	14.56	370	7.87	200	2.99	76
3	80	7.99	203	18.46	469	16.53	420	7.87	200	3.5	88.9
4	100	9.01	229	21.22	539	17.59	447	10.24	260	4.5	114.3
6	150	10.51	267	28.18	716	23.89	607	12.39	315	6.62	168.3
8	200	11.49	292	36.29	922	29.68	754	14.75	375	8.62	219.1
10	250	12.99	330	44.64	1134	35.03	890	16.37	416	10.74	273
12	300	14.01	356	51.96	1320	40.59	1031	17.51	445	12.75	323.9

WEIGHTS

VALVE SIZE	2.5”	3”	4”	6”	8”	10”	12”
WEIGHT LB (KG)	36.4(16.5)	48.5(22)	57.3(26)	105.8(48)	158.7(72)	240.3(109)	337.3(153)

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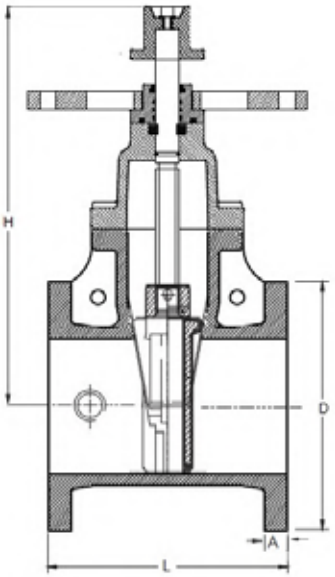
SPECIFICATIONS



- Complies with AWWA C515 standard
- Non-rising stem
- Triple O-rings stem seal
- NPT plug, 2" operating nut
- Flanged end to ANSI B16.1 Class 125/ANSI B16.42 Class 150/BS EN1092-2 PN16
- Size Range: Available in sizes ranging from 4" to 12“ include indicator post plate
- Max working pressure: 300PSI (21 bar) /Max testing pressure: 600PSI (42bar)
- Working Temperature: 0°C to 80°C (32°F to 176°F)
- Fusion-bonded epoxy coating inside and outside complying with AWWA C550 standards
- Approvals: UL listed , FM approved

PART LIST

ID	PART	MATERIAL
1	Valve Body	Ductile Iron ASTM A536 65-45-12
2	Resilient Wedge	Ductile Iron ASTM A536/EPDM ASTM D2000
3	Wedge Nut	Stainless Steel 304
4	Stem	Stainless Steel 304
5	Bonnet Gasket	EPDM ASTM D2000
6	Bolt	Stainless Steel 304
7	Bonnet	Ductile Iron ASTM A536 65-45-12
8	Stem Back Seat O-Ring	EPDM ASTM D2000
9	Stem Thrust Washer (lower)	ASTM B584
10	Stem Thrust Washer (Upper)	Stainless Steel 304
11	Gland Seal O-Ring	EPDM ASTM D2000
12	NPT Plug	C95400 Aluminum Bronze
13	Stem Secondary O-Ring	EPDM ASTM D2000
14	Gland Flange	Ductile Iron ASTM A536 65-45-12
15	Stem Ring Wiper	EPDM ASTM D2000
16	Square Operating Nut	Ductile Iron ASTM A536 65-45-12
17	Flat Washer	Stainless Steel 304
18	Operating Nut Screw	Stainless Steel 304
19	Sealing Gland	EPDM ASTM D2000
20	Indicator Flange Screw	Stainless Steel 304
21	Indicator Post Flange	Ductile Iron ASTM A536 65-45-12



DIMENSIONS

SIZE		L		H		A		D		No.
IN.	MM.	IN.	MM.	IN.	MM.	IN.	MM.	IN.	MM.	Holes
4	100	9.01	229	13.46	342	0.94	23.9	9.01	229	8
6	150	10.51	267	17.63	448	1.00	25.4	10.98	279	8
8	200	11.49	292	21.02	534	1.12	28.7	13.50	343	8
10	250	12.99	330	25.00	635	1.18	30.2	15.98	406	12
12	300	14.01	356	28.34	720	1.25	31.8	19.01	483	12

WEIGHTS

VALVE SIZE	4”	6”	8”	10”	12”
WEIGHT LB (KG)	78.26 (35.5)	125.66 (57)	200.62 (91)	282.19 (128)	379.19 (172)

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A-3150 Swing Check Valve - Flanged Ends

AMERICAN FIRE CONTROL
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The American A-3150 Swing check valves are designed only for fire protection services, also referred to as non-return, retention, or one-way valve, a check valve is designed to only allow the flow of water in one direction, a swing type clapper is found inside the valve which is spring loaded preventing water from flowing in a return direction.

SPECIFICATIONS



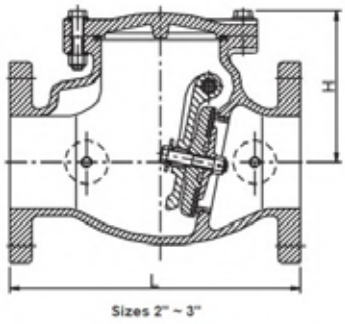
- Meet or exceed the requirements of AWWA C508 Standard,
- Full waterway designed
- Max working pressure:300PSI (21 bar) /Max testing pressure 600PSI (42bar)
- Approvals:UL listed, FM approved
- Flanged ends to ANSI B 16.1 class 125 or ANSI B16.42 class 150
- Min/Max working temperature: 0°C to 80°C (32°F to 176°F)

COATINGS

- The interior and exterior of the valve coated with fusion-bonded epoxy in accordance with ANSI/AWWA C550

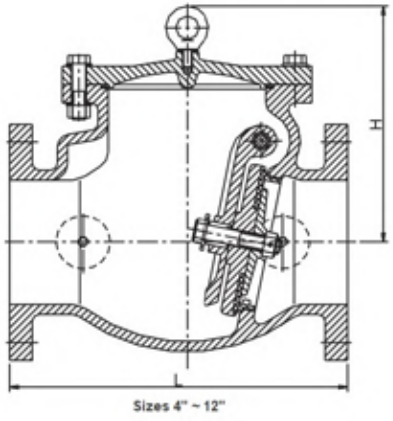
PART LIST

ID	PART	MATERIAL
1	Valve Body	Ductile Iron ASTM, A536 65-45-12
2	Cover	Ductile Iron ASTM, A536 65-45-12
3	Gasket	EPDM ASTM D2000
4	Clapper Arm	Ductile Iron ASTM, A536 65-45-12
5	Disc Ring	EPDM ASTM D2000
6	Disc	Ductile Iron ASTM, A536 65-45-12
7	Retainer Washer	Bronze ASTM A148
8	Hinge Pin	Stainless Steel ASTM A276, 304
9	Pin Plug	Stainless Steel ASTM A276, 304
10	Seat Ring	Bronze ASTM A148



DIMENSIONS

IN	DN	L	H
2”	DN50	8”	5.6”
2.5”	DN65	8.5”	5.8”
3”	DN80	9.5”	6.4”
4”	DN100	11.5”	6.8”
6”	DN150	14”	9.2”
8”	DN200	19.5”	11.8”
10”	DN250	24.5”	13.7”
12”	DN300	27.5”	16.5”



WEIGHTS

VALVE SIZE	2”	2.5”	3”	4”	6”	8”	10”	12”
WEIGHT LB (KG)	33(15)	44(20)	55(25)	75(34)	143(65)	251(114)	408(185)	617(280)

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A-3500 Swing Check Valve – Grooved Ends

AMERICAN FIRE CONTROL
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The American A-3500 Grooved swing check valves are designed to exclusively permit the flow of water in one direction. Inside the valve a swing-type clapper equipped with a spring mechanism ensures that water can only move in the intended direction preventing any backflow. This critical feature is essential for maintaining the effectiveness and reliability of fire protection systems.

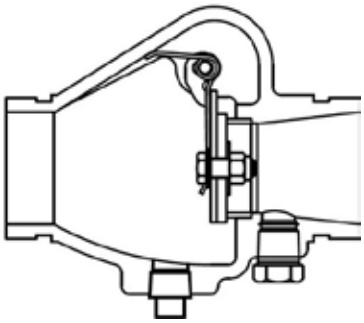


SPECIFICATIONS

- Grooved dimensions comply with metric or AWWA C606 standard
- Max working pressure:350PSI (24 bar) /Max testing pressure 700PSI (48 bar)
- Approvals: UL listed, FM approved
- Min/Max working temperature: 0°C to 80°C (32°F to 176°F)
- Application: indoor and outdoor use
- Installation: horizontal or vertical

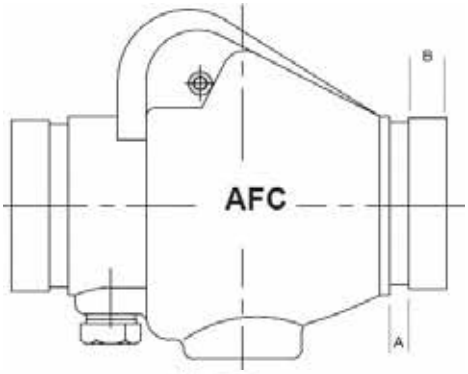
COATINGS

- The interior and exterior of the valve coated with fusion-bonded epoxy in accordance with ANSI/AWWA C550 or painting according to request



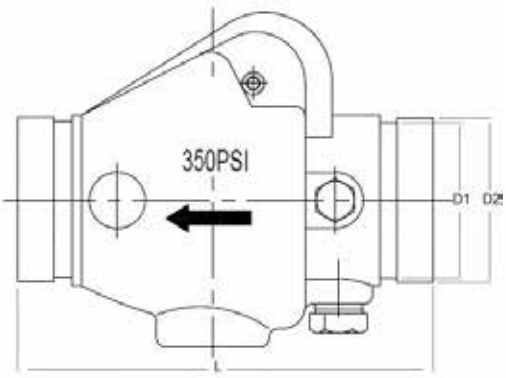
PART LIST

ID	PART	MATERIAL
1	Valve Body	Ductile Iron ASTM, A536 65-45-12
2	Clapper	Stainless Steel ASTM A276, 304
3	Coil Spring	Stainless Steel ASTM A276, 304
4	Nut	Stainless Steel ASTM A276, 304
5	Bolt	Stainless Steel ASTM A276, 304
6	Spring Washer	Stainless Steel ASTM A276, 304
7	Seal Ring	EPDM ASTM D2000
8	Seat	Bronze , C95400
9	Drain Plug	Stainless Steel ASTM A276, 304
10	Pin Plug	Stainless Steel ASTM A276, 304
11	Gasket	EPDM ASTM D2000
12	Hinge Pin	Stainless Steel ASTM A276, 304



DIMENSIONS

IN	DN	A	B	D1	D2	L
2”	DN50	0.31”	0.63”	2.25”	2.37”	6.65”
2.5”	DN65	0.31”	0.63”	2.84”	2.99”	7.12”
3”	DN80	0.31”	0.63”	3.34”	3.50”	7.79”
4”	DN100	0.37”	0.63”	4.33”	4.50”	8.42”
6”	DN150	0.37”	0.63”	6.33”	6.62”	10.63”
8”	DN200	0.44”	0.75”	8.44”	8.63”	12.80”
10”	DN250	0.50”	0.75”	10.75”	10.55”	17.99”
12”	DN300	0.50”	0.75”	12.75”	12.53”	21.06”



WEIGHTS

VALVE SIZE	2”	2.5”	3”	4”	6”	8”	10”	12”
WEIGHT LB	6.17	10.14	13.66	19.62	44.75	78.70	124.12	173.72
(KG)	(2.80)	(4.60)	(6.20)	(8.90)	(20.30)	(35.70)	(56.30)	(78.80)

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BFG-300/BFG-301 Grooved Butterfly Valve

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SPECIFICATIONS

- Design standard: API609
- EPDM encapsulated ductile iron disc for bubble-tight shut off
- Flag type position indicator
- Low torque operation
- High cycle life
- Built-in supervisory switch
- Top gearbox mounting flange to ISO 5211
- Groove dimension in accordance with AWWA C606
- Working pressure: 300PSI (21 bars)
- Working temperature: 0°C to 80°C (32°F to 176°F)
- Fusion bonded epoxy powder coated to AWWA C550
- UL listed / FM approved for indoor or outdoor use

UL LISTED
FM APPROVED

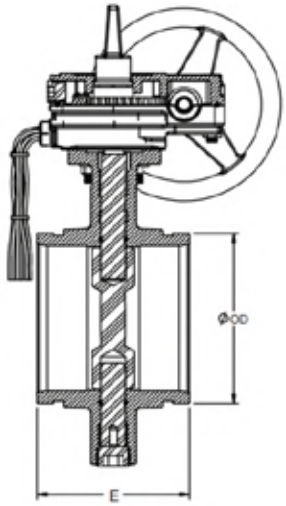


PART LIST

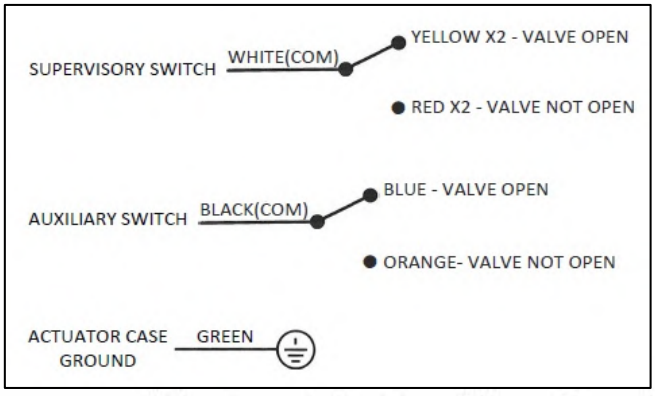
PART		SPECIFICATION/MATERIAL
Valve	Valve Body	Ductile Iron, ASTM A536 65-45-12
	Stem Shaft	Stainless Steel 416
	Disc	Ductile Iron EPDM encapsulated
	Stem O-rings	EPDM
Gear Operator	Housing	Ductile Iron, ASTM A536 65-45-12
	Cover	Ductile Iron, ASTM A536 65-45-12
	Worm	Carbon Steel, AISI 1045
	Worm Gear	Ductile Iron, ASTM A536 65-45-12
	Handwheel	Ductile Iron, ASTM A536 65-45-12

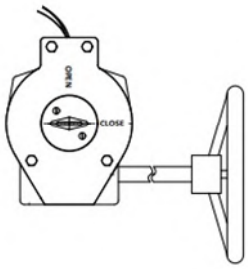
DIMENSIONS & WEIGHTS

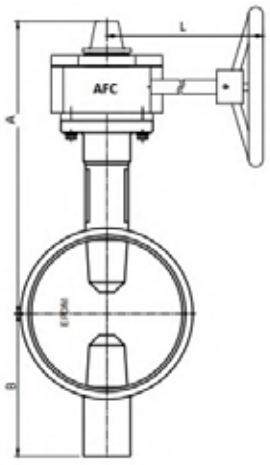
SIZE IN.	SIZE MM.	OD	A	B	E	L	WEIGHT KG
2"	50	2.37"	8.70"	3.35"	3.46"	6.02"	7.80
2.5"	65	2.87"	9.29"	3.74"	3.80"	6.02"	8.40
3"	80	3.50"	9.88"	3.95"	3.82"	6.02"	8.60
4"	100	4.50"	10.66"	3.95"	4.53"	6.02"	10.10
6"	150	6.63"	11.85"	5.51"	5.21"	6.02"	14.20
8"	200	8.63"	14.01"	6.88"	5.80"	8.27"	28.70
10"	250	10.75"	15.19"	7.87"	6.26"	8.27"	61.00
12"	300	12.75"	18.14"	9.44"	6.50"	9.80"	73.00



WIRING DIAGRAM







All information contained herein is supplied by manufacturer and deemed to be accurate. Information is subject to change without notice. Purchaser is responsible for proper installation, use and maintenance of product. American Fire Control USA, LLC. passes on manufacturer's warranty but extends no other warranty. All products sold by American Fire Control USA, LLC. are subject to its full terms and conditions of sales as published and available on request. Any warranty made extends to original purchaser and is not assignable or transferable.

BFW-300 Wafer Type Butterfly Valve

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SPECIFICATIONS

- Design Standard: MSS-SP-67 & API 609
- EPDM Encapsulated ductile iron disc for bubble-tight shut off
- Flag type position indicator
- Low torque operation
- High cycle life
- Built-in supervisory switch
- Top flange to ISO 5211/1
- Flange connection to ANSI B16.1 Class 125/ANSI B16.5 Class 150
- Working Pressure: 2" ~12": 300 psi
- Working Temperature: 33°F to 176°F (0°C to 80°C)
- Fusion bonded epoxy powder coated to AWWA C550.
- UL Listed / FM Approved for indoor or outdoor use.

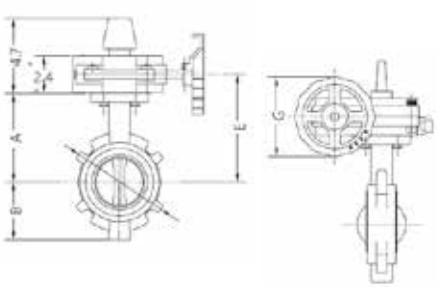
UL LISTED

FM APPROVED



PART LIST

PART		SPECIFICATION/MATERIAL
Valve	Valve Body	Ductile Iron, ASTM A536 65-45-12
	Stem Shaft	Stainless Steel 416
	Disc	Ductile Iron EPDM encapsulated
	Stem O-rings	EPDM
	End Face Seal	EPDM
Gear Operator	Housing	Ductile Iron, ASTM A536 65-45-12
	Cover	Cast Iron, ASTM A126 Class B
	Worm	Carbon Steel, AISI 1045
	Worm Gear	Ductile Iron, ASTM A536 65-45-12
	Handwheel	Ductile Iron, ASTM A536 65-45-12

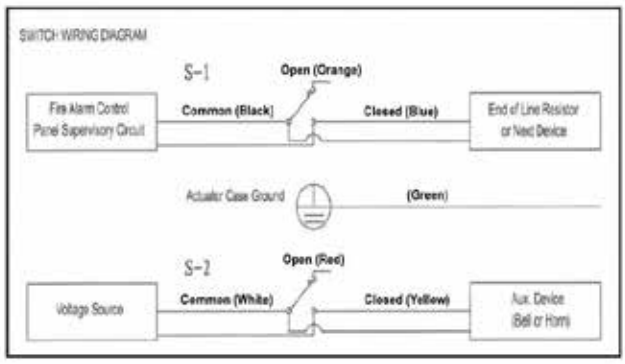


DIMENSIONS

SIZE		A	B	C	E	L
IN.	MM.					
2"		5.52"	2.56"	4.82"	1.69"	5"
2-1/2"	65	6.02"	2.80"	4.82"	1.81"	5"
3"	80	6.20"	3.19"	4.82"	1.81"	5"
4"	100	6.93"	3.74"	4.82"	2.05"	5"
6"	150	7.97""	5.24"	4.82"	2.20"	5"
8"	200	9.59"	6.46"	4.82"	2.36"	7.28"
10"	250	10.75"	7.72"	4.82"	2.68"	7.28"
12"	300	12.24"	8.90"	5.20"	3.07	7.97"

TORQUE

Size	Maximum Torque Value (300 PSI) (N.M.)
2"	5
2-1/2"	5
3"	5
4"	6
6"	20
8"	21
10"	35
12"	40



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AMERICAN FIRE CONTROL
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QUALITY CONTROL TEST REPORT **CERTIFICATE NO. MTC-20891-24-02**

PO NO.: AZ-85476-24
Product: Gate Valve OS&Y FLANGED TYPE
Performing Standard: EN10204/3.1

Item.	*Qty.(Pcs)*	*Type/Dimension*	*Heat*	*Specimen*
1.	200	DN65	240615 240702 241122	ASTM A536(65-45-12)
2.	200	DN80	230918 241102	ASTM A536(65-45-12)
3.	380	DN100	230915 241102	ASTM A536(65-45-12)
4.	180	DN150	240705 241115	ASTM A536(65-45-12)
5.	25	DN200	241105	ASTM A536(65-45-12)
6.	5	DN250	241025	ASTM A536(65-45-12)

CHEMICAL COMPOSITION:

Heat	*C 3.4-3.9*	*Si 2.4-2.9*	*Mn ≤0.4*	*P ≤0.08*	*S ≤0.02*	*Cr*	*Ni*	*Mo*	
240615	3.65	2.70	0.24	0.051	0.017				
240702	3.68	2.76	0.22	0.053	0.016				
241122	3.67	2.75	0.21	0.052	0.017				
230918	3.73	2.74	0.24	0.059	0.013				
241102	3.71	2.73	0.23	0.063	0.015				
230915	3.72	2.72	0.23	0.055	0.013				
240705	3.7	2.72	0.24	0.059	0.018				
241115	3.8	2.75	0.23	0.056	0.016				
241105	3.72	2.74	0.24	0.062	0.012				
241025	3.74	2.73	0.23	0.051	0.018				

MECHANICAL PROPERTIES:

Heat	*0,2%-Pr.-Str. N/mm² ≥310*	*Tensile-Str. N/mm² ≥448*	*Elongation A5 % ≥12*	*Hardness HB 30 ≤179*
240615	347	472	16.9	169
240702	344	481	17.5	170
241122	366	528	14.5	169
230918	330	465	18.2	176
241102	320	471	18.1	175
230915	336	460	18.2	178
240705	344	468	16.4	169
241115	335	468	18.2	170
241105	338	476	18.3	172
241025	331	458	18.3	171

MARKING:
Place, Date
2025.03.06

It is hereby certified that the products in this certificate have been manufactured and tested with the terms of the order contract.

AMERICAN FIRE CONTROL LLC LIMITED LIABILITY COMPANY SEAL STATE OF FLORIDA

AMERICAN FIRE CONTROL
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QUALITY CONTROL TEST REPORT **CERTIFICATE NO. MTC-20891-24-02**

PO NO.: AZ-85476-24
Product: Gate Valve NRS FLANGED TYPE
Performing Standard: EN10204/3.1

Item.	*Qty.(Pcs)*	*Type/Dimension*	*Heat*	*Specimen*
1.	50	DN100	241102 230915	ASTM A536(65-45-12)
2.	100	DN150	241005 241115	ASTM A536(65-45-12)
3.	5	DN200	241105	ASTM A536(65-45-12)

CHEMICAL COMPOSITION:

Heat	*C 3.4-3.9*	*Si 2.4-2.9*	*Mn ≤0.4*	*P ≤0.08*	*S ≤0.02*	*Cr*	*Ni*	*Mo*	
241102	3.71	2.73	0.23	0.063	0.015				
230915	3.72	2.72	0.23	0.055	0.013				
241005	3.72	2.76	0.21	0.056	0.012				
241115	3.8	2.75	0.23	0.056	0.016				
241105	3.72	2.74	0.24	0.062	0.012				

MECHANICAL PROPERTIES:

Heat	*0,2%-Pr.-Str. N/mm² ≥310*	*Tensile-Str. N/mm² ≥448*	*Elongation A5 % ≥12*	*Hardness HB 30 ≤179*
241102	320	471	18.1	175
230915	336	460	18.2	178
241005	336	474	18.2	175
241115	335	468	18.2	170
241105	338	476	18.3	172

MARKING:
Place, Date
2025.03.06

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AMERICAN FIRE CONTROL
QUALITY IS A PRIORITY

QUALITY CONTROL TEST REPORT **CERTIFICATE NO. MTC-20891-24-02**

PO NO.: AZ-85476-24
Product: Gate Valve OS&Y GROOVED TYPE
Performing Standard: EN10204/3.1

Item.	*Qty.(Pcs)*	*Type/Dimension*	*Heat*	*Specimen*
1.	200	DN65	241102 241210	ASTM A536(65-45-12)
2.	250	DN80	240902 241102 241120	ASTM A536(65-45-12)
3.	350	DN100	230912 241015 241105	ASTM A536(65-45-12)
4.	50	DN150	241008 241025	ASTM A536(65-45-12)

CHEMICAL COMPOSITION:

Heat	*C 3.4-3.9*	*Si 2.4-2.9*	*Mn ≤0.4*	*P ≤0.08*	*S ≤0.02*	*Cr*	*Ni*	*Mo*	
241102	3.71	2.73	0.23	0.063	0.015				
241210	3.69	2.75	0.21	0.052	0.016				
240902	3.68	2.73	0.21	0.053	0.017				
241120	3.72	2.69	0.23	0.051	0.014				
230912	3.75	2.71	0.23	0.058	0.013				
241015	3.75	2.74	0.21	0.052	0.015				
241105	3.72	2.74	0.24	0.062	0.012				
241008	3.78	2.75	0.23	0.056	0.018				
241025	3.74	2.73	0.23	0.051	0.018				

MECHANICAL PROPERTIES:

Heat	*0,2%-Pr.-Str. N/mm² ≥310*	*Tensile-Str. N/mm² ≥448*	*Elongation A5 % ≥12*	*Hardness HB 30 ≤179*
241102	320	471	18.1	175
241210	365	502	14.5	170
240902	325	470	18.1	168
241120	349	471	18.9	168
230912	361	456	18.1	175
241015	331	460	18.2	169
241105	338	476	18.3	172
241008	345	450	18.3	179
241025	331	458	18.3	171

MARKING:
Place, Date
2025.03.06

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AMERICAN FIRE CONTROL, LLC LIMITED LIABILITY COMPANY SEAL STATE OF FLORIDA

AMERICAN FIRE CONTROL
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QUALITY CONTROL TEST REPORT **CERTIFICATE NO. MTC-20891-24-02**

PO NO.: AZ-85476-24
PRODUCT: Body of FLANGED Type Swing Check Valves
Performing Standard: EN10204/3.1

Item.	*Qty.(Pcs)*	*Type/Dimension*	*Heat*	*Specimen*
1.	150	DN65	230917 240625 241105	ASTM A536(65-45-12)
2.	150	DN80	241015	ASTM A536(65-45-12)
3.	150	DN100	241120	ASTM A536(65-45-12)
4.	100	DN150	230915 241105	ASTM A536(65-45-12)
5.	30	DN200	230915 241020	ASTM A536(65-45-12)

CHEMICAL COMPOSITION:

Heat	*C 3.4-3.9*	*Si 2.4-2.9*	*Mn ≤0.4*	*P ≤0.08*	*S ≤0.02*	*Cr*	*Ni*	*Mo*	
230917	3.68	2.76	0.23	0.054	0.016				
240625	3.65	2.78	0.26	0.052	0.017				
241105	3.72	2.74	0.24	0.062	0.012				
241120	3.72	2.69	0.23	0.051	0.014				
230915	3.72	2.72	0.23	0.055	0.013				
241105	3.72	2.74	0.24	0.062	0.012				
241020	3.75	2.67	0.23	0.054	0.016				

MECHANICAL PROPERTIES:

Heat	*0,2%-Pr.-Str. N/mm² ≥310*	*Tensile-Str. N/mm² ≥448*	*Elongation A5 % ≥12*	*Hardness HB 30 ≤179*
230917	375	476	17	169
240625	359	491	16	169
241105	338	476	18.3	172
241120	349	471	18.9	168
230915	336	460	18.2	178
241105	338	476	18.3	172
241020	342	468	18.1	172

MARKING:
Place, Date
2025.03.06

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AMERICAN FIRE CONTROL
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QUALITY CONTROL TEST REPORT **CERTIFICATE NO. MTC-20891-24-02**

PO NO.: AZ-85476-24
PRODUCT: Body of GROOVED Type Swing Check Valves
Performing Standard: EN10204/3.1

Item.	*Qty.(Pcs)*	*Type/Dimension*	*Heat*	*Specimen*
1.	250	DN65	241021	ASTM A536(65-45-12)
2.	150	DN80	241012	ASTM A536(65-45-12)
3.	300	DN100	241012	ASTM A536(65-45-12)
4.	150	DN150	241007	ASTM A536(65-45-12)
5.	20	DN200	241007	ASTM A536(65-45-12)

CHEMICAL COMPOSITION:

Heat	*C 3.4-3.9*	*Si 2.4-2.9*	*Mn ≤0.4*	*P ≤0.08*	*S ≤0.02*	*Cr*	*Ni*	*Mo*	
241021	3.59	2.6	0.21	0.052	0.015				
241012	3.73	2.76	0.21	0.057	0.019				
241007	3.69	2.74	0.21	0.054	0.015				

MECHANICAL PROPERTIES:

Heat	*0,2%-Pr.-Str. N/mm² ≥310*	*Tensile-Str. N/mm² ≥448*	*Elongation A5 % ≥12*	*Hardness HB 30 ≤179*
241021	353	484	15.7	169
241012	340	462	18.2	176
241007	354	493	15	170

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2025.03.06

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AMERICAN FIRE CONTROL
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QUALITY CONTROL TEST REPORT **CERTIFICATE NO. MTC-20891-24-02**

PO NO.: AZ-85476-24
PRODUCT: Body of Grooved Type Butterfly Valve
Performing Standard: EN10204/3.1

Item.	*Qty.(Pcs)*	*Type/Dimension*	*Heat*	*Specimen*
1.	200	DN65	220612 231125 240122 240512 240812 240912 241005 241012	ASTM A536(65-45-12)
2.	200	DN80	240812 240912 240930 241002 241005 241031	ASTM A536(65-45-12)

CHEMICAL COMPOSITION:

Heat	*C 3.4-3.9*	*Si 2.4-2.9*	*Mn ≤0.4*	*P ≤0.08*	*S ≤0.02*	*Cr*	*Ni*	*Mo*	
220612	3.71	2.72	0.23	0.062	0.017				
231125	3.72	2.78	0.27	0.052	0.017				
240122	3.73	2.76	0.21	0.057	0.019				
240512	3.72	2.71	0.20	0.048	0.013				
240812	3.76	2.74	0.23	0.056	0.019				
240912	3.69	2.73	0.22	0.052	0.016				
241005	3.72	2.76	0.21	0.056	0.012				
241012	3.73	2.76	0.21	0.057	0.019				
240930	3.69	2.76	0.25	0.052	0.016				
241002	3.67	2.71	0.21	0.051	0.017				
241031	3.68	2.74	0.21	0.053	0.016				

MECHANICAL PROPERTIES:

Heat	*0,2%-Pr.-Str. N/mm² ≥310*	*Tensile-Str. N/mm² ≥448*	*Elongation A5 % ≥12*	*Hardness HB 30 ≤179*
220612	345	465	17.8	170
231125	344	452	18	169
240122	340	462	18.2	176
240512	354	482	16.1	168
240812	337	456	16.5	168
240912	347	488	16	170
241005	336	474	18.2	175
241012	340	462	18.2	176
240930	353	454	17.5	170
241002	338	498	14.5	169
241031	388	486	18.5	168

MARKING:
Place, Date
2025.03.06

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AMERICAN FIRE CONTROL LLC LIMITED LIABILITY COMPANY SEAL STATE OF FLORIDA

AMERICAN FIRE CONTROL
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QUALITY CONTROL TEST REPORT **CERTIFICATE NO. MTC-20891-24-02**

PO NO.: AZ-85476-24
Product: Indicator valve
Performing Standard: EN10204/3.1

Item.	*Qty.(Pcs)*	*Type/Dimension*	*Heat*	*Specimen*
1.	50	-	230912 230915 241025 241105	ASTM A536(65-45-12)

CHEMICAL COMPOSITION:

Heat	*C 3.4-3.9*	*Si 2.4-2.9*	*Mn ≤0.4*	*P ≤0.08*	*S ≤0.02*	*Cr*	*Ni*	*Mo*	
230912	3.75	2.71	0.23	0.058	0.013				
230915	3.72	2.72	0.23	0.055	0.013				
241025	3.74	2.73	0.23	0.051	0.018				
241105	3.72	2.74	0.24	0.062	0.012				

MECHANICAL PROPERTIES:

Heat	*0,2%-Pr.-Str. N/mm² ≥310*	*Tensile-Str. N/mm² ≥448*	*Elongation A5 % ≥12*	*Hardness HB 30 ≤179*
230912	361	456	18.1	175
230915	336	460	18.2	178
241025	331	458	18.3	171
241105	338	476	18.3	172

MARKING:
Place, Date
2025.03.06

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AMERICAN FIRE CONTROL
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QUALITY CONTROL TEST REPORT **CERTIFICATE NO. MTC-20891-24-02**

PO NO.: AZ-85476-24
Product: Water Flow Indicator
Performing Standard: EN10204/3.1

Item.	*Qty.(Pcs)*	*Type/Dimension*	*Heat*	*Specimen*
1.	202	DN65	-	ASTM A536(65-45-12)
2.	110	DN80	-	ASTM A536(65-45-12)
3.	500	DN100	-	ASTM A536(65-45-12)
4.	500	DN150	-	ASTM A536(65-45-12)
5.	100	DN200	-	ASTM A536(65-45-12)

CHEMICAL COMPOSITION:

Item.	*C 3.4-3.9*	*Si 2.4-2.9*	*Mn ≤0.4*	*P ≤0.08*	*S ≤0.02*	*Cr*	*Ni*	*Mo*	
1-5	3.84	2.73	0.29	0.057	0.016				

MECHANICAL PROPERTIES:

Item.	*0,2%-Pr.-Str. N/mm² ≥310*	*Tensile-Str. N/mm² ≥448*	*Elongation A5 % ≥12*	*Hardness HB 30 ≤179*
1-5	338	473	13.8	175

MARKING:
Place, Date
2025.03.06

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AMERICAN FIRE CONTROL, LLC LIMITED LIABILITY COMPANY STATE OF FLORIDA SEAL

AMERICAN FIRE CONTROL
QUALITY IS A PRIORITY

QUALITY CONTROL TEST REPORT **CERTIFICATE NO. MTC-20891-24-02**

PO NO.: AZ-85476-24
PRODUCT: WET TYPE ALARM CHECK VALVE
Performing Standard: EN10204/3.1

Item.	*Qty.(Pcs)*	*Type/Dimension*	*Heat*	*Specimen*
1.	50	DN80	231012 231102 240912 241115	ASTM A536(65-45-12)
2.	100	DN100	230912 230922 231022 231112 231211 240711 240812 240912 241122	ASTM A536(65-45-12)
3.	100	DN150	231108 240118 240328 240508 240725 240825 240905 241025	ASTM A536(65-45-12)
4.	20	DN200	240802 240902 240920	ASTM A536(65-45-12)

CHEMICAL COMPOSITION:

Heat	*C 3.4-3.9*	*Si 2.4-2.9*	*Mn ≤0.4*	*P ≤0.08*	*S ≤0.02*	*Cr*	*Ni*	*Mo*	
231012	3.69	2.74	0.21	0.053	0.017				
231102	3.73	2.69	0.24	0.056	0.016				
240912	3.69	2.73	0.22	0.052	0.016				
241115	3.8	2.75	0.23	0.056	0.016				
230912	3.75	2.71	0.23	0.058	0.013				
230922	3.69	2.73	0.23	0.053	0.017				
231022	3.66	2.74	0.27	0.052	0.019				
231112	3.68	2.71	0.25	0.054	0.017				
231211	3.69	2.75	0.22	0.054	0.017				
240711	3.76	2.78	0.24	0.056	0.019				
240812	3.76	2.74	0.23	0.056	0.019				
240912	3.69	2.73	0.22	0.052	0.016				
241122	3.67	2.75	0.21	0.052	0.017				
231108	3.67	2.65	0.23	0.053	0.018				
240118	3.69	2.74	0.21	0.052	0.016				
240328	3.64	2.65	0.27	0.051	0.018				
240508	3.62	2.71	0.24	0.056	0.018				
240725	3.66	2.74	0.27	0.052	0.019				
240825	3.78	2.74	0.26	0.053	0.015				
240905	3.75	2.71	0.28	0.057	0.015				
241025	3.74	2.73	0.23	0.051	0.018				
240802	3.76	2.78	0.23	0.058	0.016				
240902	3.68	2.73	0.21	0.053	0.017				
240920	3.72	2.76	0.21	0.056	0.012				

AMERICAN FIRE CONTROL
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QUALITY CONTROL TEST REPORT **CERTIFICATE NO. MTC-20891-24-02**

MECHANICAL PROPERTIES:

Heat	*0,2%-Pr.-Str. N/mm² ⩾310*	*Tensile-Str. N/mm² ⩾448*	*Elongation A5 % ⩾12*	*Hardness HB 30 ⩽179*
231012	348	489	16. 5	170
231102	357	463	17. 0	170
240912	347	488	16	170
241115	335	468	18. 2	170
230912	361	456	18. 1	175
230922	360	458	18. 2	179
231022	347	472	16. 5	170
231112	342	473	16. 5	171
231211	350	479	15	168
240711	331	458	18. 3	176
240812	337	456	16. 5	168
240912	347	488	16	170
241122	366	528	14. 5	169
231108	353	484	15. 5	169
240118	356	496	14. 5	170
240328	348	473	16. 6	171
240508	343	469	16. 7	171
240725	347	472	16. 5	170
240825	343	467	17. 1	169
240905	316	465	18. 1	165
241025	331	458	18. 3	171
240802	346	488	15	167
240902	325	470	18. 1	168
240920	336	474	18. 2	175

MARKING:

Place, Date
2025.03.06

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AMERICAN FIRE CONTROL, LLC LIMITED LIABILITY COMPANY SEAL STATE OF FLORIDA

AMERICAN FIRE CONTROL
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QUALITY CONTROL TEST REPORT **CERTIFICATE NO. MTC-20891-24-02**

PO NO.: AZ-85476-24
Product: WET TYPE FIRE HYDRANT
Performing Standard: EN10204/3.1

Item.	*Qty.(Pcs)*	*Type/Dimension*	*Heat*	*Specimen*
1.	49	DN150	241105	ASTM A536(65-45-12)

CHEMICAL COMPOSITION:

Heat	*C 3.4-3.9*	*Si 2.4-2.9*	*Mn ≤0.4*	*P ≤0.08*	*S ≤0.02*	*Cr*	*Ni*	*Mo*	
241105	3.72	2.74	0.24	0.062	0.012				

MECHANICAL PROPERTIES:

Heat	*0,2%-Pr.-Str. N/mm² ≥310*	*Tensile-Str. N/mm² ≥448*	*Elongation A5 % ≥12*	*Hardness HB 30 ≤179*
241105	338	476	18.3	172

MARKING:
Place, Date
2025.03.06

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AMERICAN FIRE CONTROL, LLC LIMITED LIABILITY COMPANY SEAL STATE OF FLORIDA

AMERICAN FIRE CONTROL
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QUALITY CONTROL TEST REPORT **CERTIFICATE NO. MTC-20891-24-02**

PO NO.: AZ-85476-24
Product: DRY TYPE FIRE HYDRANT
Performing Standard: EN10204/3.1

Item .	*Qty.(Pcs)*	*Part*	*Heat*	*Specimen*
1.	100	UPPER COVER	240211 240411 240611 240612 230621 231021 240911 230821 240811	ASTM A536(65-45-12)
2.	100	UPPER BODY	241202	ASTM A536(65-45-12)
3.	100	LOWER BODY	240212 240215 240312 240315 240912 240915 241112 241122	ASTM A536(65-45-12)
4.	100	DUCK FOOT BEND	240925 241115	ASTM A536(65-45-12)

CHEMICAL COMPOSITION:

Heat	*C 3.4-3.9*	*Si 2.4-2.9*	*Mn ≤0.4*	*P ≤0.08*	*S ≤0.02*	*Cr*	*Ni*	*Mo*	
240211	3.72	2.76	0.21	0.056	0.012				
240411	3.67	2.69	0.24	0.055	0.019				
240611	3.7	2.77	0.21	0.053	0.017				
240612	3.69	2.76	0.22	0.053	0.017				
230621	3.78	2.72	0.22	0.058	0.013				
231021	3.68	2.67	0.24	0.047	0.017				
240911	3.69	2.72	0.21	0.052	0.016				
230821	3.68	2.74	0.21	0.054	0.016				
240811	3.66	2.73	0.21	0.052	0.018				
241202	3.73	2.74	0.26	0.063	0.014				
240212	3.67	2.71	0.23	0.051	0.017				
240215	3.71	2.74	0.21	0.052	0.017				
240312	3.74	2.73	0.23	0.051	0.018				
240315	3.7	2.75	0.24	0.059	0.014				
240912	3.69	2.73	0.22	0.052	0.016				
240915	3.7	2.76	0.25	0.054	0.017				
241112	3.63	2.75	0.21	0.056	0.011				
241122	3.67	2.75	0.21	0.052	0.017				
240925	3.75	2.71	0.23	0.058	0.013				
241115	3.8	2.75	0.23	0.056	0.016				

AMERICAN FIRE CONTROL, LLC LIMITED LIABILITY SEAL COMPANY STATE OF FLORIDA

AMERICAN FIRE CONTROL
QUALITY IS A PRIORITY

QUALITY CONTROL TEST REPORT **CERTIFICATE NO. MTC-20891-24-02**

MECHANICAL PROPERTIES:

Heat	*0,2%-Pr.-Str. N/mm² ⩾310*	*Tensile-Str. N/mm² ⩾448*	*Elongation A5 % ⩾12*	*Hardness HB 30 ⩽179*
240211	336	474	18. 2	175
240411	348	482	16. 7	169
240611	340	478	18. 5	169
240612	343	482	18. 5	169
230621	337	460	18. 2	178
231021	355	465	19. 5	170
240911	343	498	14. 5	169
230821	345	488	17. 5	169
240811	386	516	14. 5	170
241202	361	468	15. 2	168
240212	334	472	16. 5	169
240215	333	465	18. 1	167
240312	331	458	18. 3	176
240315	346	458	17. 2	169
240912	347	488	16	170
240915	366	479	16. 5	168
241112	332	470	18. 1	179
241122	366	528	14. 5	169
240925	361	456	18. 1	175
241115	335	468	18. 2	170

MARKING:

Place, Date
2025.03.06

It is hereby certified that the products in this certificate have been manufactured and tested with the terms of the order contract.

AMERICAN FIRE CONTROL, LLC LIMITED LIABILITY COMPANY SEAL STATE OF FLORIDA

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PRESSURE TEST REPORT **CERTIFICATE NO. PR-20891-24-02**

PO NO.: AZ-85476-24
Product: GATE VALVE OS&Y FLANGED TYPE

Item.	*Qty.(Pcs)*	*Type/Dimension*	Test pressure				Result Valve test (PSI)
			Seat test (PSI)	Duration: (Seconds)	Shell test (PSI)	Duration: (Seconds)	
1.	200	300PSI DN65	450	60	600	60	OK
2.	200	300PSI DN80	450	60	600	60	OK
3.	380	300PSI DN100	450	60	600	60	OK
4.	180	300PSI DN150	450	60	600	60	OK
5.	25	300PSI DN200	450	60	600	60	OK
6.	5	300PSI DN250	450	60	600	60	OK

MARKING:
Place, Date
2025.03.06

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PRESSURE TEST REPORT **CERTIFICATE NO. PR-20891-24-02**

PO NO.: AZ-85476-24
Product: GATE VALVE NRS FLANGED TYPE

Item.	*Qty.(Pcs)*	*Type/Dimension*	Test pressure				Result Valve test (PSI)
			Seat test (PSI)	Duration: (Seconds)	Shell test (PSI)	Duration: (Seconds)	
1.	50	300PSI DN100	450	60	600	60	OK
2.	100	300PSI DN150	450	60	600	60	OK
3.	5	300PSI DN200	450	60	600	60	OK

MARKING:
Place, Date
2025.03.06

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AMERICAN FIRE CONTROL, LLC LIMITED LIABILITY SEAL COMPANY STATE OF FLORIDA

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PRESSURE TEST REPORT **CERTIFICATE NO. PR-20891-24-02**

PO NO.: AZ-85476-24
Product: GATE VALVE OS&Y GROOVED TYPE

Item.	*Qty.(Pcs)*	*Type/Dimension*	Test pressure				Result Valve test (PSI)
			Seat test (PSI)	Duration: (Seconds)	Shell test (PSI)	Duration: (Seconds)	
1.	200	300PSI DN65	450	60	600	60	OK
2.	250	300PSI DN80	450	60	600	60	OK
3.	350	300PSI DN100	450	60	600	60	OK
4.	50	300PSI DN150	450	60	600	60	OK

MARKING:
Place, Date
2025.03.06

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PRESSURE TEST REPORT **CERTIFICATE NO. PR-20891-24-02**

PO NO.: AZ-85476-24
Product: FLANGED SWING CHECK VALVE

Item.	*Qty.(Pcs)*	*Type/Dimension*	Test pressure				Result Valve test (PSI)
			Seat test (PSI)	Duration: (Seconds)	Shell test (PSI)	Duration: (Seconds)	
1.	150	300PSI DN65	300/600	60	600	60	OK
2.	150	300PSI DN80	300/600	60	600	60	OK
3.	150	300PSI DN100	300/600	60	600	60	OK
4.	100	300PSI DN150	300/600	60	600	60	OK
5.	30	300PSI DN200	300/600	60	600	60	OK

MARKING:
Place, Date
2025.03.06

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PRESSURE TEST REPORT **CERTIFICATE NO. PR-20891-24-02**

PO NO.: AZ-85476-24
Product: GROOVED SWING CHECK VALVE

Item.	*Qty.(Pcs)*	*Type/Dimension*	Test pressure				Result Valve test (PSI)
			Seat test (PSI)	Duration: (Seconds)	Shell test (PSI)	Duration: (Seconds)	
1.	250	350PSI DN65	350/700	60	700	60	OK
2.	150	350PSI DN80	350/700	60	700	60	OK
3.	300	350PSI DN100	350/700	60	700	60	OK
4.	150	350PSI DN150	350/700	60	700	60	OK
5.	20	350PSI DN200	350/700	60	700	60	OK

MARKING:
Place, Date
2025.03.06

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PRESSURE TEST REPORT **CERTIFICATE NO. PR-20891-24-02**

PO NO.: AZ-85476-24
Product: GROOVED TYPE BUTTERFLY VALVE

Item.	*Qty.(Pcs)*	*Type/Dimension*	Test pressure				Result Valve test (PSI)
			Seat test (PSI)	Duration: (Seconds)	Shell test (PSI)	Duration: (Seconds)	
1.	200	300PSI DN65	600	60	600	60	OK
2.	200	300PSI DN80	600	60	600	60	OK

MARKING:
Place, Date
2025.03.06

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PRESSURE TEST REPORT **CERTIFICATE NO. PR-20891-24-02**

PO NO.: AZ-85476-24
Product: WATER FLOW DETECTOR

Item.	*Qty.(Pcs)*	*Type/Dimension*	Test pressure				Result Valve test (PSI)
			Seat test (PSI)	Duration: (Seconds)	Shell test (PSI)	Duration: (Seconds)	
1.	202	450PSI DN65	900	60	900	60	OK
2.	110	450PSI DN80	900	60	900	60	OK
3.	500	450PSI DN100	900	60	900	60	OK
4.	500	450PSI DN150	900	60	900	60	OK
5.	100	450PSI DN200	900	60	900	60	OK

MARKING:
Place, Date
2025.03.06
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PRESSURE TEST REPORT **CERTIFICATE NO. PR-20891-24-02**

PO NO.: AZ-85476-24
Product: WET TYPE ALARM CHECK VALVE

Item.	*Qty.(Pcs)*	*Type/Dimension*	Test pressure				Result Valve test (PSI)
			Seat test (PSI)	Duration: (Seconds)	Shell test (PSI)	Duration: (Seconds)	
1.	50	300PSI DN80	300	60	600	60	OK
2.	100	300PSI DN100	300	60	600	60	OK
3.	100	300PSI DN150	300	60	600	60	OK
4.	20	300PSI DN200	300	60	600	60	OK

MARKING:
Place, Date
2024.11.19
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AMERICAN FIRE CONTROL, LLC LIMITED LIABILITY COMPANY SEAL STATE OF FLORIDA

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PRESSURE TEST REPORT **CERTIFICATE NO. PR-20891-24-02**

PO NO.: AZ-85476-24
Product: DRY TYPE FIRE HYDRANT

Item.	*Qty.(Pcs)*	*Type/Dimension*	Test pressure				Result Valve test (PSI)
			Seat test (PSI)	Duration: (Seconds)	Shell test (PSI)	Duration: (Seconds)	
1.	100	250PSI DN150	500	60	500	60	OK

MARKING:
Place, Date
2025.03.06

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AMERICAN FIRE CONTROL, LLC LIMITED LIABILITY COMPANY SEAL STATE OF FLORIDA

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PRESSURE TEST REPORT **CERTIFICATE NO. PR-20891-24-02**

PO NO.: AZ-85476-24
Product: WET TYPE FIRE HYDRANT

Item.	*Qty.(Pcs)*	*Type/Dimension*	Test pressure				Result Valve test (PSI)
			Seat test (PSI)	Duration: (Seconds)	Shell test (PSI)	Duration: (Seconds)	
1.	49	250PSI DN150	500	60	500	60	OK

MARKING:
Place, Date
2025.03.06

It is hereby certified that the products in this certificate have been manufactured and tested with the terms of the order contract.

AMERICAN FIRE CONTROL, LLC LIMITED LIABILITY COMPANY SEAL STATE OF FLORIDA

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info@azeidk.com
www.azeidk.com

المقر الرئيسي - جدة:
برج الصفا، مقابل عزيز مول، أعلى شركة عبداللطيف جميل، مبنى A، الدور الثالث، مكتب رقم ٣٤٠.
الرياض:
حي الملز، شارع صلاح الدين، بجوار شركة زين، الدور الثاني، مكتب رقم ١٦.

UL Product iQ®

Gate Valves

COMPANY

American Fire Control LLC
255 S Orange Ave
Orlando, FL 32801 United States

EX28964

View model for additional information

Model(s): A-2000, A-2100, A-3000, A-3100, AFG-2000, AFG-2100, AFG-3000, AFG-3100, AG-2000, AG-2100, AG-3000, AG-3100, AMJ-3000, AMJF-3000

Last Updated on 2023-05-24

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UL Product iQ®

Check Valves

COMPANY

American Fire Control LLC
255 S Orange Ave
Orlando, FL 32801 United States

EX28962

View model for additional information

Swing, Model(s): A-3150, AF-3500, AFG-3500, AFG-3501, AG-3500

Last Updated on 2023-02-10

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UL Product iQ®

Butterfly Valves

COMPANY

American Fire Control LLC
255 S Orange Ave
Orlando, FL 32801 United States

EX28961

View model for additional information

Butterfly Valve, Model(s): BFG-300, BFW-300

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المقر الرئيسي - جدة:
برج الصفا، مقابل عزيز مول، أعلى شركة عبداللطيف جميل، مبنى A، الدور الثالث، مكتب رقم ٣٤٠.
الرياض:
حي الملز، شارع صلاح الدين، بجوار شركة زين، الدور الثاني، مكتب رقم ١٦.

FM Approvals

Valves | Water Control Valves (OS&Y and NRS Gate Valves) | Gate Valves, Outside Screw and Yoke

Models A-2000, A-3000, AG-2000, AG-3000, AFG-2000, AFG-3000

Product Description

Resilient Seated Gate Valves. 2 through 16 in. NPS. Available with the following end connections.

Product Specification

Model No	Valve Size		Rated Working Pressure		End Connection
	in	(mm)	psi	(kPa)	
A-2000	2, 2 1/2, 3, 4, 5, 6, 8, 10, 12, 14, 16	(50, 65, 80, 100, 125, 150, 200, 250, 300, 350, 400)	200	(1375)	Flange x Flange
A-3000	2 1/2, 3, 4, 5, 6, 8, 10, 12	(65, 80, 100, 125, 150, 200, 250, 300)	300	(2065)	Flange x Flange
AG-2000	2, 2 1/2, 3, 4, 5, 6, 8, 10, 12	(50, 65, 80, 100, 125, 150, 200, 250, 300)	200	(1375)	Groove x Groove
AG-3000	2 1/2, 3, 4, 5, 6, 8, 10, 12	(65, 80, 100, 125, 150, 200, 250, 300)	300	(2065)	Groove x Groove
AFG-2000	2, 2 1/2, 3, 4, 5, 6, 8, 10, 12	(50, 65, 80, 100, 125, 150, 200, 250, 300)	200	(1375)	Groove x Flange
AFG-3000	2 1/2, 3, 4, 5, 6, 8, 10, 12	(65, 80, 100, 125, 150, 200, 250, 300)	300	(2065)	Groove x Flange

Details

Category	Gate Valves, Outside Screw and Yoke
Class of Work	1120 - OS&Y and NRS Gate Valves
Approval Standard	FM 1120, 1130 - Fire Service Water Control Valves (OS&Y and NRS Type Gate Valves)
Certification Type	FM Approved

Company

American Fire Control LLC
255 S Orange Avenue, Orlando ,
Florida 32801
United States of America
http://american-afc.com

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FM Approvals

Valves | Water Control Valves (OS&Y and NRS Gate Valves) | Gate Valves, Inside Screw

Models A-2100, A-3100, AMJ-3000, AMJF-3000, AG-2100, AG-3100, AFG-2100, AFG-3100

Product Description

Resilient Seated Gate Valves. 2 through 12 in. NPS. Available with the following end connections.

Product Specification

Model No	Valve Size		Rated Working Pressure		End Connection
	in	(mm)	psi	(kPa)	
A-2100	2, 2 1/2, 3, 4, 5, 6, 8, 10, 12	(50, 65, 80, 100, 125, 150, 200, 250, 300)	200	(1375)	Flange x Flange
A-3100	2, 2 1/2, 3, 4, 5, 6, 8, 10, 12	(50, 65, 80, 100, 125, 150, 200, 250, 300)	300	(2065)	Flange x Flange
AMJ-3000	2, 3, 4, 6, 8, 10, 12	(50, 80, 100, 150, 200, 250, 300)	300	(2065)	MJ x MJ
AMJF-3000	2, 3, 4, 6, 8, 10, 12	(50, 80, 100, 150, 200, 250, 300)	300	(2065)	Flange x MJ
AG-2100	2, 2 1/2, 3, 4, 5, 6, 8, 10, 12	(50, 65, 80, 100, 125, 150, 200, 250, 300)	200	(1375)	Groove x Groove
AG-3100	2, 2 1/2, 3, 4, 6, 8, 10, 12	(50, 65, 80, 100, 150, 200, 250, 300)	300	(2065)	Groove x Groove
AFG-2100	2, 2 1/2, 3, 4, 5, 6, 8, 10, 12	(50, 65, 80, 100, 125, 150, 200, 250, 300)	200	(1375)	Groove x Flange
AFG-3100	2, 2 1/2, 3, 4, 6, 8, 10, 12	(50, 65, 80, 100, 150, 200, 250, 300)	300	(2065)	Groove x Flange

Details

Category	Gate Valves, Inside Screw
Class of Work	1120 - OS&Y and NRS Gate Valves
Approval Standard	FM 1120, 1130 - Fire Service Water Control Valves (OS&Y and NRS Type Gate Valves)
Certification Type	FM Approved
Listing Country	United States of America

Company

American Fire Control LLC
255 S Orange Avenue, Orlando , Florida 32801
United States of America
http://american-afc.com

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FM Approvals

Valves | Single Check Valves | Check Valves, Single

Model A-3150

Product Description

Model No	Description	Valve Size		Rated Working Pressure		Remarks
		in	(mm)	psi	(kPa)	
A-3150	Swing Check Valve, Flanged Ends	2, 2 1/2, 3, 4, 5, 6, 8, 10, 12	(50, 65, 80, 100, 125, 150, 200, 250, 300)	300	(2065)	a

Remarks:
a. Metal Seat

Details

Category	Check Valves, Single
Class of Work	1210 - Single Check Valves
Approval Standard	FM 1210 - Swing Check Valves
Certification Type	FM Approved
Listing Country	United States of America

Company

American Fire Control LLC
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United States of America
http://american-afc.com

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FM Approvals

Valves | Indicating Valves (Butterfly or Valve Type) | Indicating Valves, Butterfly or Ball Type

Models BFW-300, BFW-301, BFG-300, BFG-301

Product Description

Model No	Description	Valve Size		Rated Working Pressure		Remarks
		in	(mm)	psi	(kPa)	
BFW-300	Butterfly Valve, Wafer by Wafer End Connections	2 1/2, 3, 4, 5, 6, 8	(65, 80, 100, 125, 150, 200)	300	(2065)	a, b, c
BFW-301	Butterfly Valve, Wafer by Wafer End Connections	2, 10, 12	(50, 250, 300)	300	(2065)	a, b, c
BFG-300	Butterfly Valve, Groove x Groove End Connections	2 1/2, 3, 4, 5, 6, 8	(65, 80, 100, 125, 150, 200)	300	(2065)	a, b, c
BFG-301	Butterfly Valve, Groove x Groove End Connections	2, 10, 12	(50, 250, 300)	300	(2065)	a, b, c

Remarks:

a. Available with or without supervisory switches.

b. FM Approved for indoor and outdoor service.

c. FM Approved for aboveground installations only.

Details

Category	Indicating Valves, Butterfly or Ball Type
Class of Work	1112 - Indicating Valves
Certification Type	FM Approved
Listing Country	United States of America

Company

American Fire Control LLC
255 S Orange Avenue, Orlando , Florida 32801
United States of America
http://american-afc.com

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أزيدك للمقاولات العامة
وأعمال الإلكتروميكانيكال
Azeidk for General Contracting & MEP Solutions

AMERICAN
FIRE CONTROL

Previous Approvals.

C.R.4030244617
012 6880407/0581444606
info@azeidk.com
www.azeidk.com

المقر الرئيسي - جدة:
برج الصفا، مقابل عزيز مول، أعلى شركة عبداللطيف جميل، مبنى A، الدور الثالث، مكتب رقم ٣٤٠.
الرياض:
حي الملز، شارع صلاح الدين، بجوار شركة زين، الدور الثاني، مكتب رقم ١٦.

SVB-TR-PRC-SBG-DCC-ME-MF-4799

Consultant: dar making progress together	THIRD SAUDI EXPANSION OF THE HOLY MOSQUE & SURROUNDING AREAS	Contractor: مجموعة بن لادن السعودية SAUDI BINLADIN GROUP Haramain Division قطاع الحرمين الشريفين

CONTRACTOR : SAUDI BINLADIN GROUP (HARAMAIN DIVISION) | Date : 06/Nov/2024

☐ New Submittal / ☑ Resubmittal	SUBMITTAL FOR TECHNICAL APPROVAL (STA)	Submittal Ref. No.: SHS-PRC-SBG-ME-MF-G-0203-01	DEPARTMENT: AR ☐ CV ☐ ST ☐ ME ☑ EL ☐ LC ☐

☐ Material Submittal ☐ Sample Submittal ☑ Pre-qualification ☐ Method Statement ☐ Other

To : DAR AL- HANDASAH

1. Subject: Prequalification Document for Modern Arab Enterprises Co. Ltd., KSA for Fire Protection Products Manufactured by American Fire Control (AFC). USA

2. Submittal Description: Prequalification Document for Modern Arab Enterprises Co. Ltd., KSA for Fire Protection Products Manufactured by American Fire Control (AFC), USA

RECEIVED 06-11-2024 dar Almutairi

Area Of Application : Service Building (All Zones)
Drawing Ref. : N/A
Specification Ref. : N/A
Attached MAT Approval Copy : N/A **Code : N/A**

Attachments	No.
Sample Board	☐
Catalogue	☐
Product Warranty	☐
Test Report	☐
Tech. Data	☐
Pre-Qualification	☑
Compliance Statement	☐
Drawings	☐
Supplier Calculation	☐
Reply of comments	☑
Certificates	☐
Method Statement	☐
Others	☑

Note: Original attachec ☐ Soft copy attached: ☑

3. MANUFACTURER / SUPPLIER:

Manufacturer & Address : American Fire Control (AFC), USA
Supplier & Address : Modern Arab Enterprises Co. Ltd., KSA

4. SBG Comments: ■ Please proceed ■ Refer to attached sheet

Submitted by	Sub-Contractor	Contractor	SBG Q.C
Name:	N.A	Engr. Haitham Qashou	Mr.
Signature:	N.A	Haitham	QUALITY DEPARTMENT SDCC SBG-FPP

This section will be used by Approving Authority only.

5. ENGINEER'S REPRESENTATIVE'S COMMENTS:

Refer to comments on the attached "A4" sheets (2 nos.)

H. Ghonaimy/M. Mohammadin/T. Abbas HG/MM/TA

05-12-2024

A). Approved ☐
B). Approved as Noted ☑
C). Revise & Resubmit ☐
D). Rejected ☐

Eng. Name. Mohamed Attai on behalf of Ezzat A.Halim Title..... Signature.. Mohamed Attia ....Date..07/12/2024

Approval shall not relieve the Contractor of its obligations and liabilities under the Contract or constitute authorization of any change to Contract Documents, and therefore shall not imply any recognition whatsoever of additional time and/ or cost.

TMG ATRIUM

BENAN PROJECT

MATERIAL INSPECTION REQUEST

THABAT ثبات

DETAILS OF SCHEDULED INSPECTION — Section A

Package : BP-001 MIR No : TSC -BP01-TCC-ZFP-MIR-ME-00147

To : Zuhair Fayez Partnership Phase No. : Date : 21/ 20-Mar-24

Inspection scheduled for - Time: Date : 21/ 20-Mar-24

Location : Building/Plot : Level : Zone :

Material to be Inspected : Spec./Drwg ref : Submittal No :

Measuring Equipment used: Calibrated (Y/N)

Validity date:

Description of Required Inspection : Material inspection request for fire hydrant and vertical indicator post, see attached delivery notes for description and quantity

Proof of GC/MEP Co-ordinated Inspection

CONFIRMATION OF CONTRACTOR'S Q.C. INSPECTION — Section B

Confirmation of co-ordination and compliance with Specifications, Approved Drawings, Method Statement and Quality Control Plan

Tick box | YES | NO | Note: If **NO**, any departure from Specifications, Approved Drawings, Method Statement and Quality Control Plan to be recorded below.

Non Conformity and/or reference of attached Non Conformity Report (NCR): Date:

Contractor : Project Manager Date : 21/ 20-Mar-24

SUPERVISION CONSULTANT'S REVIEW COMMENTS — Section C

1. Firehydrant and Vertical indicator post inspected as per attached delivery note.
2. Quantity shall be considered after site installation request approval.

A	Approved
B	Approved with Comments ✓
C	Revised & Resubmit
D	For Information Only
R	Rejected

Consultant: Date : 23/03/24

PM/CM If Required : Date :

THE CONSULTANT'S COMMENTS SHALL NOT RELIEVE THE CONTRACTOR OF ANY OF HIS RESPONSIBILITIES UNDER THE CONTRACT

Received for Contractor : Date :

Receipted Copy to : PM / Others

Copy with Section A completed by Contractor to be passed to Consultant
Original with Section B completed to be handed to Consultant prior to Inspection
Consultant to complete Section C and return to Contractor

TMG ATRIUM PROJECT MANAGEMENT

BENAN PROJECT
Package No.BP-01

THABAT ثبات

SUBMI

Submittal Reference:	TSC-BP01-SUB-TCC-ZFP-MAT-N	Date:	17-Mar-24
Revision:	00		
Document Type	Material Submittal	SUBMITTED FOR	CODE
		APPROVAL	FA
		FOR INFORMATION	FI
Project:. TMG Sales Centre Benan City Project	PACKAGE NO: BP-01		
	BUILDING NO: General	ACTION	
TO: Zuhair Fayez Partnerhip (ZFP)		APPROVED	A
Cc. Atrium Project Management (APM)- TMG		APPROVED AS NOTED	B
WE ARE SENDING HERE WITH THE DRAWING / DOCUMENTS /		REVISE AND RESUBMIT	C
		NO ACTION REQUIRED	D
SAMPLES LISTED BELOW. (DELETE OR ADD AS NECESSARY)		REJECTED	R

ITEM	QTY.	Dwgs., Specs or BOQ Ref.	DOCUMENT / DRAWING NO.	DESCRIPTION	TYPE*	CODE SUBMIT.	CODE ACTION
1	1			Material Submittal for Fire Hydrant and Vertical Indicator Post	MAT		
				Technical Data attached			

19/03/2024

Contractor's Project Manager: Mahmoud Ibrahim

Signature: .....

18 Mar-24

SC review comment / PMCM review comments

REMARKS:

1. Fire Hydrant and vertical indicator post techically approved.
2. Contractor shall Comply with specs, codes, stds and approved shopdrawings.
3. Material shall be FM approved a[illegible] listed.

Correction or comments made relative to submittal during this review DO NOT relieve the contractor from compliance with the requirements of drawings and spe[illegible]y for review of general conformance with design concept of the project.

FOR CLIENT (Optional):	DATE:	FOR CONSULTANT: Resident Engineer	DATE: 19/03/2024
COPIES			
		FOR PROJECT MANAGER: Project Manager	DATE:

* TYPE: SD - Shop Drawing; GI - Guarantee / Warrantie; [illegible] - Inspection; CA - Calculations; SM - Sample; MD - Manufacturer's Data; CT - Certificates; OT - Others

C-ST-IQ-05-Rev.01

DATA SHEET

DRY BARREL FIRE HYDRANT

AMERICAN FIRE CONTROL
QUALITY IS A PRIORITY

SPECIFICATIONS

- Maximum Operating Pressure: 250 PSI (17.2 Bar)
- UL Listed, FM Approved for Fire Protection Roadside Service
- Conforms to AWWA C502 Requirements
- Factory Tested 100% to 500 PSI (34.5 Bar)
- Ductile Iron Body
- Steel Stem and Bronze Seat
- All Fasteners Below Ground 304 Stainless Steel
- Finish: Red and Black EpoxyPaint Interior and Exterior per AWWA C550
- Lubrication: Lube Oil Cold Temp
- Repairable Due to Traffic Breakage Without Excavation
- Seat and Disc Repairable Without Excavation
- Minimal Torque Seat and Disc Design for Closing and Opening Torque

UL LISTED

FM APPROVED

23/03/2024



Models

F-7700	ASME CLASS 150 / ISO PN16 Flanges
F-8700	AWWA Mechanical joint

3/14

23/03/2024

INLET

- 6" (ND150) ASME B16.5 Class 150
- DIN 2503 PN16 Flanged
- 6" Mechanical Connection per AWWA / ANSI C153 / A21.53

OUTLET

- Fire Pump Steamer 4 ½ " - 4nh
- 2 ½ " - 7.5NH Standard

DATA SHEET

DRY BARREL FIRE HYDRANT

AMERICAN FIRE CONTROL
QUALITY IS A PRIORITY

DUCTILE IRON BODY • SEAT AND DISC REPAIRABLE WITHOUT EXCAVATION • AWWA C550 EPOXY COATED

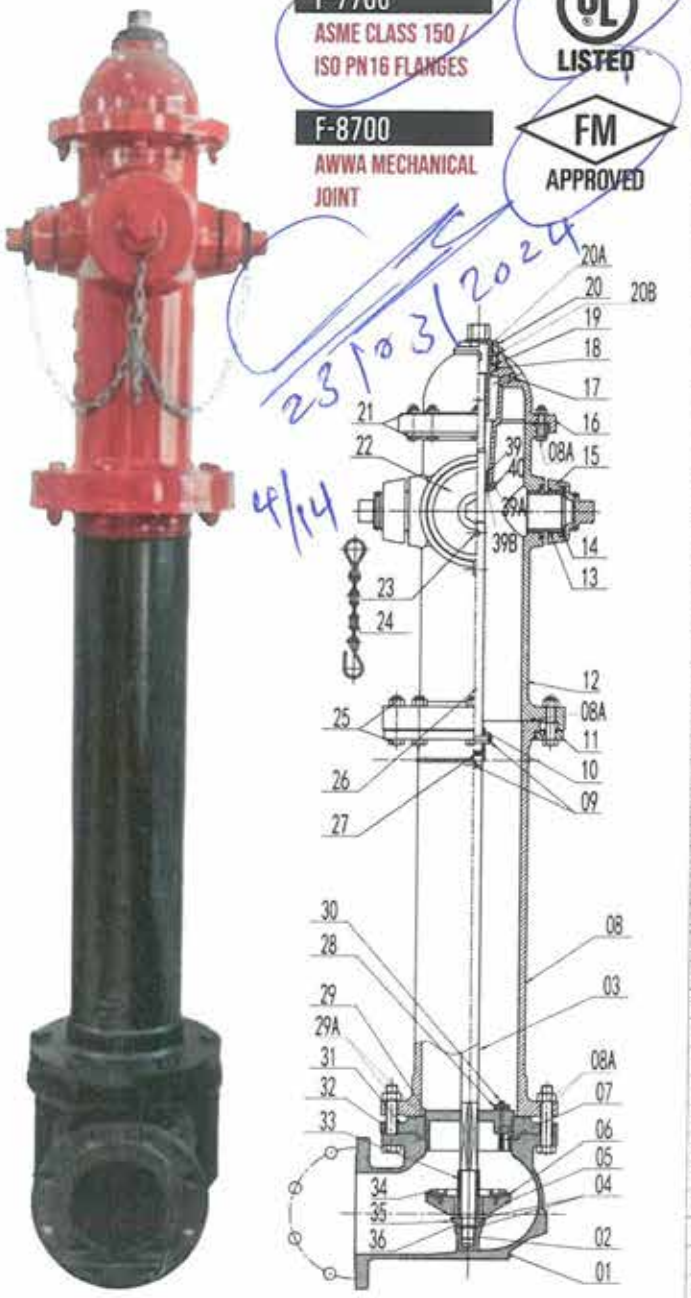
250 PSI (17.2 BAR) MAXIMUM OPERATING PRESSURE

F-7700
ASME CLASS 150 / ISO PN16 FLANGES

UL LISTED

F-8700
AWWA MECHANICAL JOINT

FM APPROVED



MATERIAL LIST		
ITEM	DESCRIPTION	SPECIFICATION
1	Connector Inlet	Ductile Iron ASTM A536 Grade 65-45-12
2	Lock Nut	Ductile Iron ASTM A536 Grade 65-45-12
3	Connecting Rod	Carbon Steel 1045 ASTM A29/29M
4	Lock Nut	Gasket EPDM ASTM D200
5	Tray	Ductile Iron ASTM A536 Grade 65-45-12
6	Seal	EPDM ASTM D2000
7	Drain Hole Spring	Stainless Steel 316 ASTM A240
8	Lower Barrel	Ductile Iron ASTM A536 Grade 65-45-12
8A	O- Ring	NBR ASTM D2000
9	Perforated Cylinder Pin	Carbon Steel 1045 ASTM A29/29M
10	Connecting Rod Sleeve	Carbon Steel 1045 ASTM A29/29M
11	Clamp Ring	Ductile Iron ASTM A536 Grade 65-45-12
12	Body Upper	Ductile Iron ASTM A536 Grade 65-45-12
13	Outlet Nipple	C95400 ASTM B148
14	Outlet Gasket	EPDM ASTM D2000
15	Outlet Cap	Ductile Iron ASTM A536 Grade 65-45-12
16	Upper Bonnet	Ductile Iron ASTM A536 Grade 65-45-12
17	Thread Plug	C95400 ASTM B148
18	Screw Stem Nut	C95400 ASTM B148
19	Screw Nut Gasket	C95400 ASTM B148
20	Screw Nut Seat	C95400 ASTM B148
20A	O-Ring	NBR ASTM D2000
20B	O-Ring	NBR ASTM D2000
21	Bonnet Bolts and Nuts	Carbon Steel 1035 ASTM A29/29M
22	Pumper Connection Cap	Ductile Iron ASTM A536 Grade 65-45-12
23	Cylindrical Pin	Carbon Steel 1045 ASTM A29/29M
24	Cover Chain	Carbon Steel Gr B ASTM A283-B
25	Body Bolts and Nuts	Carbon Steel 1035 ASTM A29/29M
26	Upper Stem	Carbon Steel 1045 ASTM A29/29M
27	Cushion	EPDM ASTM D2000
28	Drain Hole Cover	C95400 / EPDM
29	Seat	C95400 ASTM B148
29A	O-Ring	NBR ASTM D2000
30	Bolt and Nut	Stainless Steel 304 ASTM A240
31	Seat Retainer Plate	Ductile Iron ASTM A536 Grade 65-45-12
32	Lower Barrel Bolts and Nuts	1035 ASTM A29/29M
33	Annular Tube	Carbon Steel 1045 ASTM A29/29M
34	Plate Retainer	Ductile Iron ASTM A536 Grade 65-45-12
35	Lock Nut Seat	Ductile Iron ASTM A536 Grade 65-45-12
36	Check Turn Gasket	GR.B ASTM A283-B
37	Steamer Connector Tube	C95400 ASTM B148
38	Steamer Gasket	GR.B ASTM A283-B
39	Screw Stem Bushing	Stainless Steel 304 ASTM A240
39A	O-Ring	NBR ASTM D2000
39B	O-Ring	NBR ASTM D2000
40	Bolt	Stainless Steel 304 ASTM A240

Seat Repair Kit: Includes all seals, O-rings and removal tool "T" Handle. (1) item #4, (1) item #6,(1) item 8A, (1) item 20A, (1) item 20B, (2) item 29A (3) item 29B, (2) item 39A, (2) item 39B and (1) T handle stem wrench.

Traffic Repair Kit: Includes new connecting sleeve, clamp ring, pins and O-rings for above ground repair.(2) item 8A, (2) item 9, (1) item 10, (1) item 11, (1) item 20A, (1) item 27, (1) item 20B, (2) item 39A, (2) item 39B

All information contained herein is based on manufacturer and deemed to be accurate. Information is subject to change without notice. Purchaser is responsible for proper and safe use of product. American Fire Control USA, LLC. passes on manufacturer's warranty but extends no other warranty. All products sold by American Fire Control USA, LLC. are subject to its full terms and conditions of sales as published and available on request. Any warranty made extends to original purchaser and is not assignable or transferable.

DATA SHEET

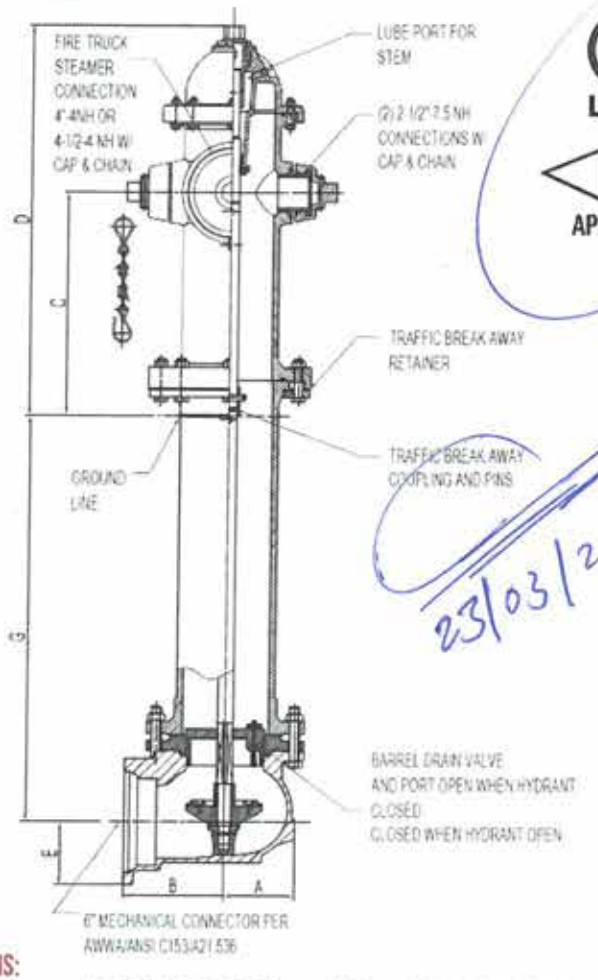
DRY BARREL FIRE HYDRANT

AMERICAN FIRE CONTROL

Dry Barrel Hydrant 6" (DN 150) Flanged or Mechanical Inlet, STD Outlets (2) 2 ½" -7.5NH Male Outlets and (1) 4 ½ " - 4 NH Male Steamer Pumper Connection:

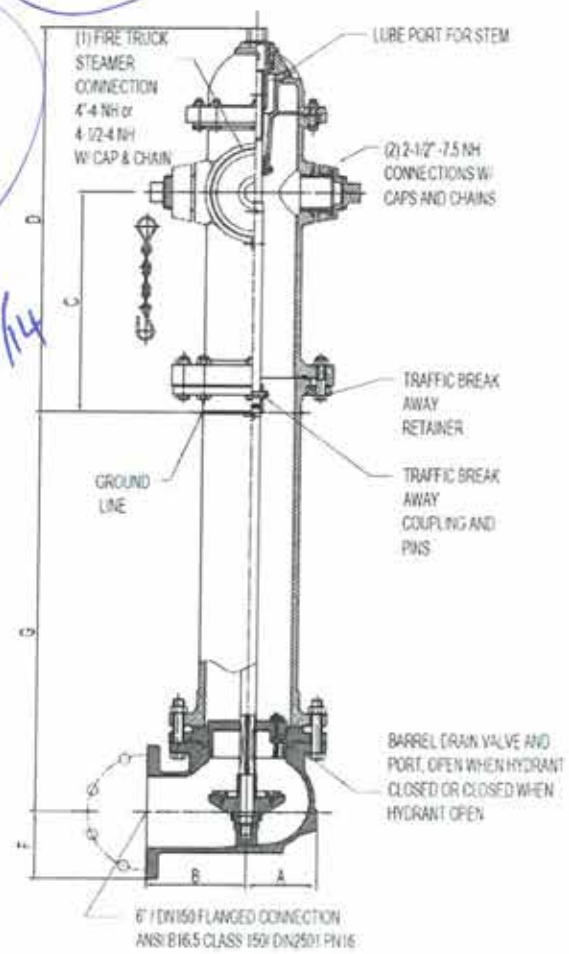
DIMENSIONAL INFORMATION

F-8700
AWWA MECHANICAL JOINT



UL LISTED
FM APPROVED

F-7700
ASME CLASS 150 / ISO PN16 FLANGES



23/03/2024

OPTIONS:

- Inlet flanged ASME B16.5 Class 150 or ISO2501 PN16, or / mechanical AWWA C153 / A21.536
- Depth choose one of above Dimension "G"
- Outlet (2) 2½" hose connection thread type specify, standard =7.5NH (other thread types available)
- Steamer pumper outlet standard=(1) 4½"-4NH, also available 4"-4NH optional adapter fitting

Part Number Flanged	Part Number Mechanical	A (mm/ inch)	B (mm/ inch)	C (mm/ inch)	D (mm/ inch)	E (mm/ inch)	F (mm/ inch)	G (mm/inch)	Weight (kg)
F-7700	F-8700	146/ 5.75	208/ 8.18	460/ 18.11	805/ 31.7	130/5.12	140/5.51	1063/42	185
								1215/48	190
								1368/54	196
								1520/60	211
								1673/66	220
								1825/72	241
								1978/78	246
								2130/84	251

DATA SHEET

5100 Vertical Indicator Post

AMERICAN FIRE CONTROL
QUALITY IS A PRIORITY

The American 5100 Vertical Post Indicator is a critical component of fire protection systems, designed to provide a visual indication of the status of fire protection valves such as post indicator valves. These valves are commonly found in fire sprinkler systems, hydrant systems, and standpipe systems within buildings and industrial facilities. The VPI plays a crucial role in ensuring the efficient operation of these systems during fire emergencies.



SPECIFICATIONS

- Clearly displays valve status (open or shut) for operational awareness
- Enables remote operation of buried or hard-to-reach valves
- Secure design with a padlock-compatible wrench handle fitting over a "u" bracket
- Simplified installation with adjustable telescoping stem, eliminating the need for field cutting
- Easily customizable open and shut signs by removing the post head
- Compatible with gate valves sizes ranging from 4" to 12"
- UL listed and FM approved

CORROSION PROTECTION

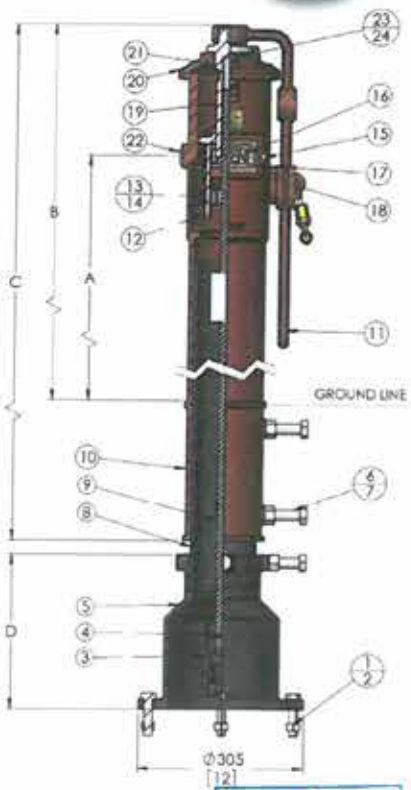
- Internally and externally spray epoxy painted ral3000

FIELD ADJUSTMENT

- Remove post head to adjust open and shut signs as required
- Adjust telescoping stem and pipe to desired length
- Attach base of post to the post plate on the valve using bolts/nuts provided

PART LIST

No.	Part Name	Specification/Material
1	Hex Cap Screw	Carbon Steel ASTM A307B
2	Hex Nut	Carbon Steel ASTM A307B
3	Crane Coupling	Ductile Iron ASTM A536 Gr. 65-45-12
4	Cotter Pin	Carbon Steel ASTM A307B
5	Base Flange	Cast Iron ASTM A126 Class B
6	Hex Nut	Carbon Steel ASTM A307B
7	Hex Cap Screw	Carbon Steel ASTM A307B
8	Standpipe	Carbon Steel ASTM A53
9	Stem 1" Square	Carbon Steel AISI 1045
10	Body	Cast Iron ASTM A126 Class B
11	Locking Wrench	Ductile Iron ASTM A536 Gr. 65-45-12
12	Target Carrier Nut	Stainless Steel AISI 304
13	Hex Cap Screw	Carbon Steel ASTM A307B
14	Hex Nut	Carbon Steel ASTM A307B
15	Hex Cap Screw	Carbon Steel ASTM A307B
16	Target	Cast Aluminum
17	Window Glass	Plexiglass
18	Gasket	EPDM ASTM D2000
19	Operating Nut	Stainless Steel AISI 304
20	Top Section	Cast Iron ASTM A126 Class B
21	Snap Ring	Spring Steel
22	Plug	Carbon Steel ASTM A307B
23	Square Nut	Carbon Steel ASTM A307B
24	Hex Cap Screw	Carbon Steel ASTM A307B



DATA SHEET

5100 Vertical Indicator Post

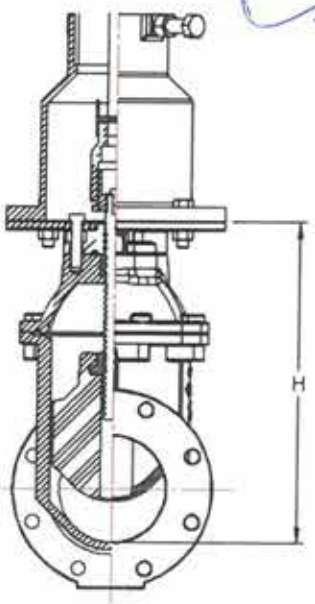
AMERICAN FIRE CONTROL

DIMENSIONS

Valve Size	Model No.	A	B	C	D
4" ~12"	5100	700 (27.5")	1000 (39.3")	1248 (49.1")	297 (11.7")

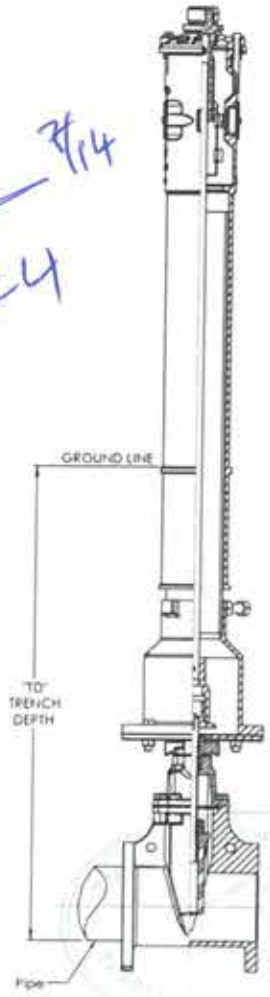
AMERICAN AFC A-3100 PIV-NRS Gate Valve

Valve Size	H
4"	11.9"
6"	17.2"
8"	20.79"
10"	26.18"
12"	30.31"



UL LISTED

FM APPROVED



Size	4"	6"	8"	10"	12"
Trench Depth Range (TD) Min	34.65"	39.76"	44.29"	48.62"	53.54"
Trench Depth Range (TD) Max	71.26"	76.38"	80.91"	85.24"	90.16"

CERTIFICATE

This is to certify that

8/14

23/03/2024

American Fire Control

255 S Orange Ave,
Orlando, FL 32801
United States of America

has implemented and maintains a **Quality Management System.**

Scope:
The Design and Manufacture of Ductile and Gray Iron Castings, Fire Hydrants, Indicator Posts, Check Valves, Gate Valves, Butterfly Valves and Associated Component.

Through an audit, documented in a report, it was verified that the management system fulfills the requirements of the following standard:

ISO 9001 : 2015

Certificate registration no.	051223010103
Date of original certification	2014-07-22
Date of certification	2023-12-05
Valid until	2026-12-04

CB-MS-3923

To verify certificate, visit at :
https://uafaccreditation.org
https://www.iafcertsearch.org

ARS Assessment Private Limited

Managing Director

UAF Address : 400, North Center Dr, STE 202, Norfolk, VA 23502, United States of America :
This certificate remains the property of ARS and must be returned to ARS on Cancellation or Suspension of the certificate Validity of the certificate is subject to successful completion of surveillance audits. Further clarification regarding the scope of this certificate and the applicability of standard may be obtained by consulting the Organization on info@arscert.com

CERTIFICATE

This is to certify that

23/03/2024

American Fire Control

255 S Orange Ave,
Orlando, FL 32801
United States of America

has implemented and maintains an **Environmental Management System.**

Scope:
The Design and Manufacture of Ductile and Gray Iron Castings, Fire Hydrants, Indicator Posts, Check Valves, Gate Valves, Butterfly Valves and Associated Component.

Through an audit, documented in a report, it was verified that the management system fulfills the requirements of the following standard:

ISO 14001 : 2015

Certificate registration no.	051223020104
Date of original certification	2014-07-22
Date of certification	2023-12-05
Valid until	2026-12-04

CB-MS-3923

To verify certificate, visit at :
https://uafaccreditation.org
https://www.iafcertsearch.org

ARS Assessment Private Limited

Managing Director

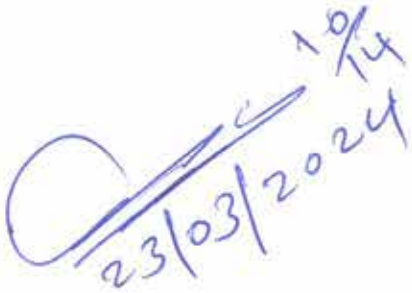
UAF Address : 400, North Center Dr, STE 202, Norfolk, VA 23502, United States of America :
This certificate remains the property of ARS and must be returned to ARS on Cancellation or Suspension of the certificate Validity of the certificate is subject to successful completion of surveillance audits. Further clarification regarding the scope of this certificate and the applicability of standard may be obtained by consulting the Organization on info@arscert.com

CERTIFICATE

This is to certify that

American Fire Control

255 S Orange Ave,
Orlando, FL 32801
United States of America



has implemented and maintains an **Occupational Health and Safety Management System.**

Scope:
The Design and Manufacture of Ductile and Gray Iron Castings, Fire Hydrants, Indicator Posts, Check Valves, Gate Valves, Butterfly Valves and Associated Component.

Through an audit, documented in a report, it was verified that the management system fulfills the requirements of the following standard:

ISO 45001 : 2018

Certificate registration no.	051223030105
Date of original certification	2014-07-22
Date of certification	2023-12-05
Valid until	2026-12-04

CB-MS-3923

To verify certificate, visit at :
https://uafaccreditation.org
https://www.iafcertsearch.org

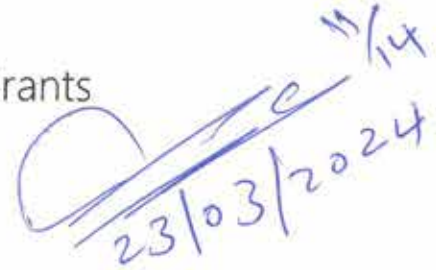
ARS Assessment Private Limited

Managing Director

This certificate remains the property of ARS and must be returned to ARS on Cancellation or Suspension of the certificate Validity of the certificate is subject to successful completion of surveillance audits. Further clarification regarding the scope of this certificate and the applicability of standard may be obtained by consulting the Organization on info@arscert.com

HBOR.EX28963 - Hydrants

Hydrants



American Fire Control LLC
255 S Orange Ave
Orlando, FL 32801 United States

EX28963

Base-valve design:

Model	Base-valve Size, in.	Hose Outlet (No. of Outlets), in.	Pumper Outlet (No. of Outlets), in.	Rated Pressure, psig
F-8700	5-1/4	(2) 2-1/2	(1) 4-1/2	250
F-7700	5-1/4	(2) 2-1/2	(1) 4-1/2	250

Wet-barrel design:

Model	Hose Outlet (No. of Outlets), in.	Pumper Outlet (No. of Outlets), in.	Rated Pressure, psig
FW-9000	(2) 2-1/2	(1) 4-1/2	250

Last Updated on 2023-02-10

The appearance of a company's name or product in this database does not in itself assure that products so identified have been manufactured under UL Solutions' Follow - Up Service. Only those products bearing the UL Mark should be considered to be Certified and covered under UL Solutions' Follow - Up Service. Always look for the Mark on the product.

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FM Approvals

Member of the FM Global Group

Other Fire Protection Products | Fire Hydrants (Dry Barrel Type) | Hydrants, Dry Barrel

Model F-7800, F-8700, F-8800, and F-7700

Product Description

12/14
23/03/2024

Product Specification

Model No	Size		# of Hose Outlets	Hose Outlet Size		Pumper Connection Size		Rated Working Pressure		Remarks
	in	(mm)		in	(mm)	in	(mm)	psi	(kPa)	
F-7800	6	(152)	2	2 1/2	(64)	4	(102)	250	(1720)	a
F-8700	6	(152)	2	2 1/2	(64)	4 1/2	(114)	250	(1720)	a
F-8800	6	(152)	2	2 1/2	(64)	4	(102)	250	(1720)	b
F-7700	6	(152)	2	2 1/2	(64)	4 1/2	(114)	250	(1720)	b

Remarks:

a.) Available with a ANSI/AWWA C111/A21.11 Mechanical Joint Inlet Connection

b.) Available with a ASME B16.5 Class 150 Flanged Joint Inlet Connection

FM Approvals

Member of the FM Global Group

Details

Category	Hydrants, Dry Barrel
Class of Work	1510 - Hydrants(Dry Brl Ty), Pvt FS
Certification Type	FM Approved
Listing Country	United States of America

Company

American Fire Control LLC
255 S Orange Avenue, Orlando,
Florida 32801
United States of America
http://american-afc.com



DP WORLD	COMMENT RESOLUTION SHEET(CRS)	ARCHIRODON	AECOM Imagine it. Delivered.

Project Name	**Package Jeddah South Container Terminal Upgrade - Design & Build Main Works**			**Date:**	30 July 2023
Project No.	**60622986**	**CRS Reference No.: 003215**	Rev.0A	**Page:**	1 of 1

Comment Resolution Sheet Information	Code	ER Reference No.
CRS Status: ☒CLOSED ☐OPEN	**1**	
* All new comments are marked in RED		

CONTRACTOR'S DOCUMENT NO./ TRANSMITTAL REFERENCE	DOCUMENT TITLE / REFERENCE	RECEIVED	ISSUED
11099-SUB-UDC-GL-MAR-002	Material Approval Request for Zone Control Valves-Rev.0A Vendor: United Diamond Contractors	17 July 2023	30 July 2023

S/NO.	DOCUMENT /DRAWING/ REPORT SECTION OR CLAUSE NO.	ENGINEER'S COMMENTS	CONTRACTOR'S RESPONSE	FINAL RESOLUTION
1.		Material Approval Request for Zone Control Valves-Rev.0A Supplied by United Diamond Contractors is acceptable subject to the condition that it complies with the approved IFC Drawings, Contract Specifications and the Employer's Requirements.		

Jacobs

TECHNICALLY ACCEPTABLE
30/ 07/ 23

APPROVAL OF THIS DOCUMENT DOES NOT RELIEVE VENDOR OF HIS RESPONSIBILITY FOR DESIGN, FABRICATION, AND PERFORMANCE OF THE EQUIPMENT

DP WORLD JEDDAH

Contract No.: SAJED-M&I-2019-144/DB/2020/059

MATERIAL APPROVAL REQUEST FOR ZONE CONTROL VALVES

VENDOR: UNITED DIAMOND CONTRACTORS

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TECHNICALLY ACCEPTABLE
30/ 07/ 23

APPROVAL OF THIS DOCUMENT DOES NOT RELIEVE VENDOR OF HIS RESPONSIBILITY FOR DESIGN, FABRICATION, AND PERFORMANCE OF THE EQUIPMENT FURNISHED.

Rev.	Issue Date	Issue Status	Completed by		Reviewed by		Approved by	
0A	13.07.2023	IFA	Job Position	Technical Office Section Head	Job Position	Technical Office Manager	Job Position	Project Manager
			Name	Karamullah Sharief	Name	Mohamed Khairy	Name	Dipankar Chakravorty
			Signature		Signature		Signature	

INDEX

1. SCOPE OF WORK ..... Page 004
2. COMPLIANCE STATEMENTS ..... Page 006
3. TECHNICAL SPECIFICATIONS (REFERENCE LIST) ..... Page 019
4. TECHNICAL DATA SHEETS ..... Page 020

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3.TECHNICAL SPECIFICATIONS (REFERENCE LIST)

REFERENCE	TITLE
11099-ENG-B-GL-PB-SPE-0040	SPECIFICATION FOR BUILDING MECHANICAL SERVICES

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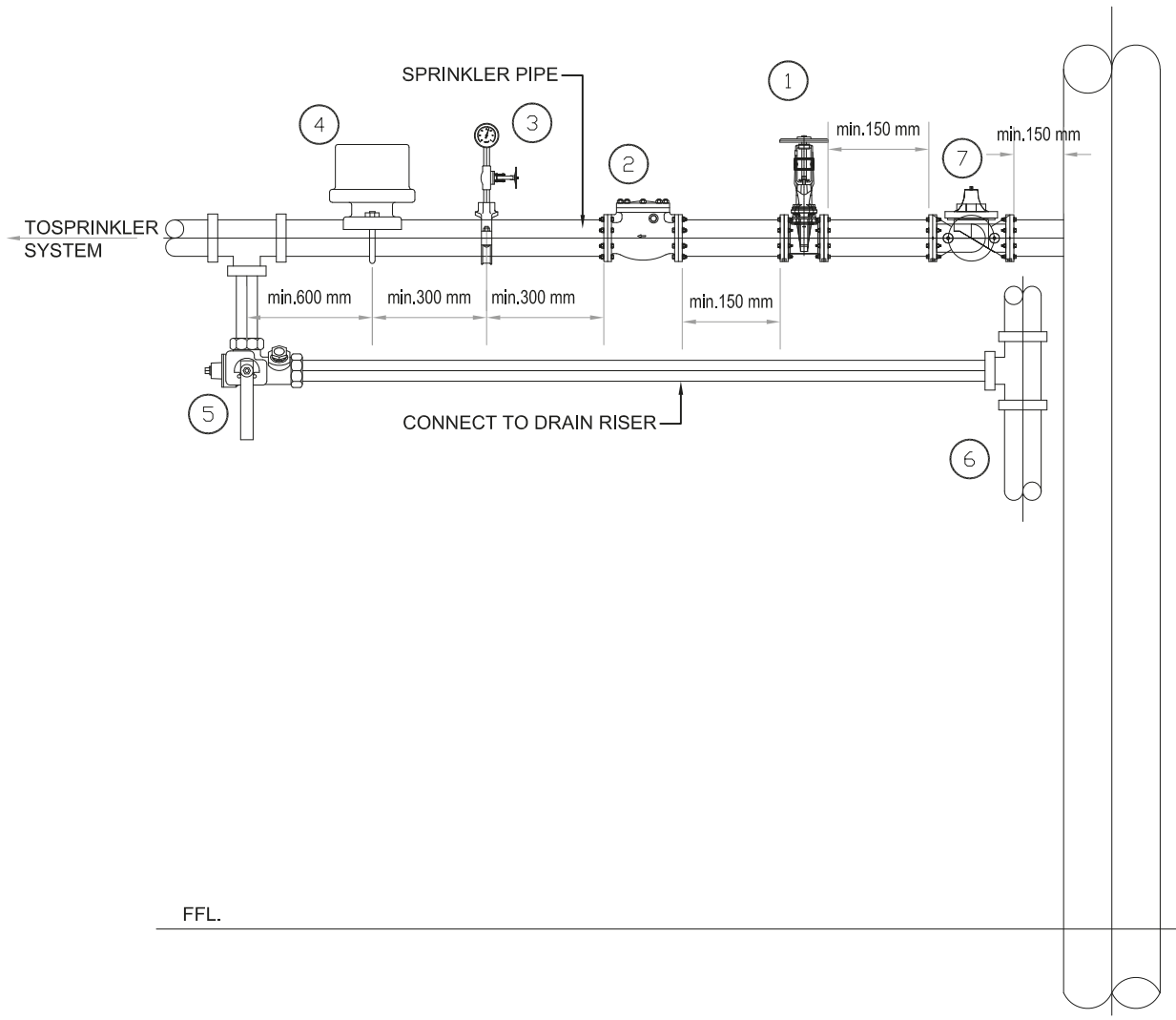
APPROVAL OF THIS DOCUMENT DOES NOT RELIEVE VENDOR OF HIS RESPONSIBILITY FOR DESIGN, FABRICATION, AND PERFORMANCE OF THE EQUIPMENT FURNISHED.

Sr. #	Description	Brand Name	Model
1.1	OS&Y Gate Valve	American Fire Control	A-3000
1.2	OS&Y Gate Valve	Mueller	R-MFP2
2.1	Swing Check Valve	American Fire Control	A-3150
2.2	Swing Check Valve	Mueller	A2122
3	Water Flow Switch	Potter	VSR
4	Supervisory / Tamper Switch	Potter	OSYSU
5	Pressure Guge	AGF	7500
6	Test & Drain Valve	GIACOMINI	A61
7	Pressure Reducing Valve	CLA-VAL	90G-21

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ZONE CONTROL VALVE ASSEMBELY 6, 4" DIA. PIPE.

SR. NO.	DESCRIPTION	MODEL NO.	MAKE
1	O.S&Y TYPE GATE VALVE WITH TAMPER SWITCH	TBA	TBA
2	CHECK VALVE	TBA	
3	PRESSURE GAUGE	TBA	TBA
4	FLOW SWITCH	TBA	TBA
5	COMBINATION TEST AND DRAIN VALVE	TBA	TBA
6	DRAIN RISER	TBA	TBA
7	PRESSURE REDUCING VALVE	TBA	TBA

NOTES / REFERENCES

1) ALL THE MARTIAL WILL BE INSTALLED AS APPROVED MATERIAL SUBMITTAL

1 FLOOR CONTROL VALVE ASSEMBLY DETAIL
SCALE: NTS

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DATA SHEET

A-3000 OS&Y Resilient Wedge Gate Valve - Flanged Ends

AMERICAN FIRE CONTROL
QUALITY IS A PRIORITY

The American A-3000 Flange OS&Y (Outside Screw and Yoke) Gate Valve is a reliable and robust valve designed for various industrial applications. This valve complies with the AWWA C515 standard ensuring high-quality performance and adherence to industry standards. It features a heavy-duty handwheel and attachment nut and high-quality graphite packing.



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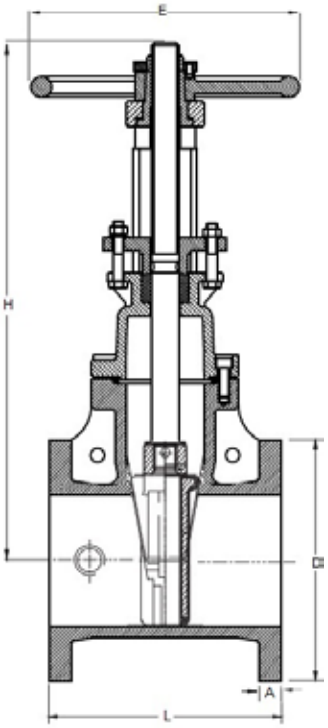
APPROVAL OF THIS DOCUMENT DOES NOT RELIEVE VENDOR OF HIS RESPONSIBILITY FOR DESIGN, FABRICATION, AND PERFORMANCE OF THE EQUIPMENT FURNISHED.

SPECIFICATIONS

- Complies with AWWA C515 standard
- Flanged end to ANSI B16.1 Class 125/ANSI B16.42 Class 150/BS EN1092-2 PN16
- Size Range: Available in sizes ranging from 2.5" to 12"
- Max working pressure: 300PSI (21 bar) /Max testing pressure: 600PSI (42bar)
- Working Temperature: 0°C to 80°C (32°F to 176°F)
- Fusion-bonded epoxy coating inside and outside complying with AWWA C550 standards
- Approvals: UL listed , FM approved

PART LIST

ID	PART	MATERIAL
1	Valve Body	Ductile Iron ASTM A536 65-45-12
2	Resilient Wedge	Ductile Iron ASTM A536/EPDM ASTM D2000
3	Wedge Nut	Stainless Steel 304
4	Dowel Pin	Stainless Steel 304
5	Stem Back Seat O-Ring	EPDM ASTM D2000
6	Bonnet Gasket	EPDM ASTM D2000
7	Bonnet	Ductile Iron ASTM A536
8	Packing	PTFE Graphite
9	Threaded Rod	Stainless Steel 304
10	Gland	Ductile Iron ASTM A536 65-45-12
11	Gland Nut	Stainless Steel 304
12	Yoke	Ductile Iron ASTM A536 65-45-12
13	Handwheel	Ductile Iron ASTM A536 65-45-12
14	Handwheel Nut	C95400 Aluminum Bronze
15	Stem	Stainless Steel 304
16	Bolt	Stainless Steel 304
17	Yoke Screw	C95400 Aluminum Bronze
18	NPT Plug	C95400 Aluminum Bronze



DIMENSIONS

SIZE		L		H OPEN		H CLOSED		A		D		E	
IN.	MM.	IN.	MM.	IN.	MM.	IN.	MM.	IN.	MM.	IN.	MM.	IN.	MM.
2.5	65	7.48	190	16.96	431	14.56	370	0.70	18	7	178	7.87	200
3	80	7.99	203	18.46	469	16.53	420	0.74	19	7.51	191	7.87	200
4	100	9.01	229	21.22	539	17.59	447	0.94	24	9.01	229	10.24	260
6	150	10.51	267	28.18	716	23.89	607	0.98	25	10.98	279	12.39	315
8	200	11.49	292	36.29	922	29.68	754	1.14	29	13.50	343	14.75	375
10	250	12.99	330	44.64	1134	35.03	890	1.18	30	15.98	406	16.37	416
12	300	14.01	356	51.96	1320	40.59	1031	1.25	32	19.01	483	17.51	445

WEIGHTS

VALVE SIZE	2.5”	3”	4”	6”	8”	10”	12”
WEIGHT LB (KG)	46.3 (21)	64 (29)	79.4 (36)	136.7 (62)	213.8 (97)	315.3 (143)	425.5 (193)

All information contained herein is supplied by manufacturer and deemed to be accurate. Information is subject to change without notice. Purchaser is responsible for proper installation, use and maintenance of product. American Fire Control USA, LLC. passes on manufacturer's warranty but extends no other warranty. All products sold by American Fire Control USA, LLC. are subject to its full terms and conditions of sales as published and available on request. Any warranty made extends to original purchaser and is not assignable or transferable.

AMERICAN FIRE CONTROL CO., LLC 255 S Orange Ave, Orlando, FL 32801, USA
+1 607 252 6814 info@american-afc.com www.american-afc.com

DATA SHEET

A-3150 Swing Check Valve - Flanged Ends

AMERICAN FIRE CONTROL
QUALITY IS A PRIORITY

The American A-3150 Swing check valves are designed only for fire protection services, also referred to as non-return, retention, or one-way valve, a check valve is designed to only allow the flow of water in one direction, a swing type clapper is found inside the valve which is spring loaded preventing water from flowing in a return direction.



UL LISTED
FM APPROVED

SPECIFICATIONS

- Meet or exceed the requirements of AWWA C508 Standard,
- Full waterway designed
- Max working pressure:300PSI (21 bar) /Max testing pressure 600PSI (42bar)
- Approvals:UL listed, FM approved
- Flanged ends to ANSI B 16.1 class 125 or ANSI B16.42 class 150
- Min/Max working temperature: 0°C to 80°C (32°F to 176°F)

COATINGS

- The interior and exterior of the valve coated with fusion-bonded epoxy in accordance with ANSI/AWWA C550

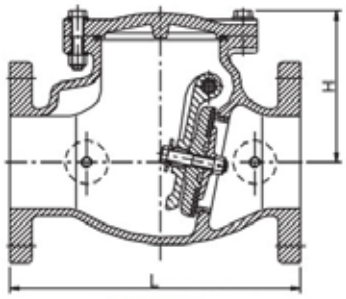
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30/ 07/ 23

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PART LIST

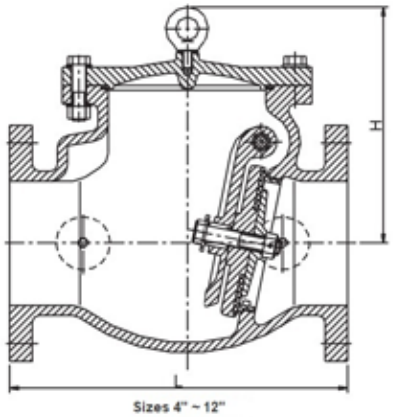
ID	PART	MATERIAL
1	Valve Body	Ductile Iron ASTM, A536 65-45-12
2	Cover	Ductile Iron ASTM, A536 65-45-12
3	Gasket	EPDM ASTM D2000
4	Clapper Arm	Ductile Iron ASTM, A536 65-45-12
5	Disc Ring	EPDM ASTM D2000
6	Disc	Ductile Iron ASTM, A536 65-45-12
7	Retainer Washer	Bronze ASTM A148
8	Hinge Pin	Stainless Steel ASTM A276, 304
9	Pin Plug	Stainless Steel ASTM A276, 304
10	Seat Ring	Bronze ASTM A148



Sizes 2" ~ 3"

DIMENSIONS

IN	DN	L	H
2”	DN50	8”	5.6”
2.5”	DN65	8.5”	5.8”
3”	DN80	9.5”	6.4”
4”	DN100	11.5”	6.8”
6”	DN150	14”	9.2”
8”	DN200	19.5”	11.8”
10”	DN250	24.5”	13.7”
12”	DN300	27.5”	16.5”



Sizes 4" ~ 12"

WEIGHTS

VALVE SIZE	2”	2.5”	3”	4”	6”	8”	10”	12”
WEIGHT LB (KG)	33(15)	44(20)	55(25)	75(34)	143(65)	251(114)	408(185)	617(280)

All information contained herein is supplied by manufacturer and deemed to be accurate. Information is subject to change without notice. Purchaser is responsible for proper installation, use and maintenance of product. American Fire Control USA, LLC. passes on manufacturer's warranty but extends no other warranty. All products sold by American Fire Control USA, LLC. are subject to its full terms and conditions of sales as published and available on request. Any warranty made extends to original purchaser and is not assignable or transferable.

AMERICAN FIRE CONTROL CO., LLC 255 S Orange Ave, Orlando, FL 32801, USA
+1 607 252 6814 info@american-afc.com www.american-afc.com

Lynx Contracting Company
P.O.Box: 341904
Riyadh, Ar Riyāḍ 11333
P: +966 0506249251

Project: 004 Jawharat Mall - Jeddah
Jeddah
Jeddah, Makkah

Submittal #COM-1873.0 - Fire Fighting Valves
COM - Material Submittal

Distribution Summary

Distributed by Ubada Dange (Contractor Main - Lynx Contracting Company) on Oct 11, 2023

To Omar Turk (Contractor Main - Lynx Contracting Company), Abdulllah Shalan (Contractor Main - Lynx Contracting Company), Read Sabbah (Contractor Main - Lynx Contracting Company)

Message FOR CONST. --REFER TO THE CONSULTANT COMMENTS

Attachments Jawhart Jeddah Mall FF Valve MTS Rv-0.pdf, 12 - MAR - firefighting valves.pdf

Name	Response	Attachments	Comments
Naseem Yousef Anaqerh (Consultant - Echo Architecture)	Approved as Noted		**Approved as noted subject to :** - all maerials are UL/FM approved . - all material to comply with specifaction and project documents. - Alarm Check Valve type H with variable pressure trim with retard chamber and motor gong . - Butterfly valves for shops only . - follow detail of installtion as per drawing and NFPA recommendation .
Ahmad Basheer (Contractor Main - Lynx Contracting Company)	For Record Only		

Revision	0	**Submittal Manager**	Ubada Dange (Contractor Main - Lynx Contracting Company)
Status	Closed	**Date Created**	Oct 1, 2023
Issue Date	Oct 1, 2023	**Spec Section**	COM - Material Submittal
Responsible Contractor	SC - Injaz Technical for Contracting Est.	**Received From**	
Received Date		**Submit By**	
Final Due Date	Oct 9, 2023	**Lead Time**	
		Cost Code	5112500-15500 - FIRE PROTECTION
Location	Mechanical	**Type**	Manufacturer Data & Specs

Approvers Nisar Ahmed (Contractor Main - Lynx Contracting Company), Ali Danon (Contractor Main - Lynx Contracting Company), Ahmad Basheer (Contractor Main - Lynx Contracting Company), Syed Fizan (Contractor Main - Lynx Contracting Company), Marko Injac (Contractor Main - Lynx Contracting Company), Feras Jabr (Contractor Main - Lynx Contracting Company), Naseem Yousef Anaqerh (Consultant - Echo Architecture), Mohammed Jamal (Consultant - Echo Architecture), Ibrahim Quraishi (Consultant - Echo Architecture)

Ball in Court

Distribution Syed Fizan (Contractor Main - Lynx Contracting Company)

Description
Submitted Material List:
1) OS&Y Gate Valve - American Fire Control.
2) Swing Check Valve - American Fire Control.

3) Supervisory Switch - Potter.
4) Flow Switch - Potter.
5) Test & Drain Valve - HD Fire.
6) Pressure Gauge - AGF.
7) Alarm Check Valve - HD Fire.
8) Butterfly Valve - American Fire Control.

Submittal Workflow

Name	Sent Date	Due Date	Returned Date	Response	Attachments
General Information Attachments					12 - MAR - firefighting valves.pdf Jawhart Jeddah Mall FF Valve MTS Rv-0.pdf
Ubada Dange		Oct 3, 2023	Oct 1, 2023	Submitted	
Nisar Ahmed	Oct 1, 2023	Oct 5, 2023	Oct 2, 2023	For Record Only	
Ali Danon	Oct 1, 2023	Oct 5, 2023		Pending	
Ahmad Basheer	Oct 2, 2023	Oct 7, 2023	Oct 10, 2023	For Record Only	
Comment	for approval				
Syed Fizan	Oct 2, 2023	Oct 7, 2023		Pending	
Marko Injac	Oct 2, 2023	Oct 7, 2023		Pending	
Feras Jabr	Oct 2, 2023	Oct 7, 2023		Pending	
Naseem Yousef Anaqerh	Oct 10, 2023	Oct 9, 2023	Oct 11, 2023	Approved as Noted	
Comment	**Approved as noted subject to :** - all maerials are UL/FM approved . - all material to comply with specifaction and project documents. - Alarm Check Valve type H with variable pressure trim with retard chamber and motor gong . - Butterfly valves for shops only . - follow detail of installtion as per drawing and NFPA recommendation .				
Mohammed Jamal	Oct 10, 2023	Oct 9, 2023		Pending	
Ibrahim Quraishi	Oct 10, 2023	Oct 9, 2023		Pending	

KING ABDULAZIZ INTERNATIONAL AIRPORT
JEDDAH- SAUDI ARABIA
HAJJ TERMINAL COMPLEX

UNITED DIAMOND CONTRACTORS CO.

Project Name : Fire Protection System

Project ID : UDC-P-528 Contractor : UNITED DIAMOND CONTRACTORS Co

Contract NO :

Reference No : UDC-P528-ME-FF-MS-006 Revision No : 0 Date : 12-Feb-24

Subject : Fire Fighting Valves - American Fire Control - AFC

Specification & BOQ Reference :

Documentation

DOCUMENTS	DRAWINGS	MATERIALS
Specify: Technical Submittal	☐ Design Drawings ☐ Shop Drawings ☐ As Built Drawings	■ Materials Submittals ☐ Calculation ☐ Samples

Attachments (Hard Copies & PCM):

Documents	■ Yes	☐ No	Soft Copy / CD	■ Yes	☐ No
Drawings	☐ Yes	☐ No	Samples	☐ Yes	☐ No
Technical Data	■ Yes	☐ No	Others		

Review & Approval

Reviewers (RC)		Initial Approval A B C D	Remarks
☐ Architectural			
☐ Structural			
■ Mechanical	* OY&Y Gate Valves - American Fire Control - AFC		
☐ Electrical			
☐ Contract Administrator			
☐ PCM & Planning			
☐ Quality Assurance			
☐ Safety			
☐ Surveying			
☐ Others			

Final Approval Code:

A - Approved ☐ C - Revise and Resubmit ☐

B - Approved As Noted, Resubmittal Not Required ☑ D - Not Approved ☐

Consultant's Comments

- Follow The Instruction of NFBA Code.

UDC Representative		Consultant or Client Representative	
Name	Eng. Mahmoud Ismaeil	Name	Ahmad Galal
Signature		Signature	
Date	12-Feb-24	Date	19/2/2024
Stamp		Stamp	

اسم المشروع : إنشاء القرية الشعبية - اشبيليا		رقم المشروع	Q03/2022
القرية الشعبية			

الاستشاري	المصور	المقاول
المركز المعماري ARCH.CENTRE	شركة درة اشبيلية للاستثمار	المرشد للمقاولات والبريكاست ALMARSHAD CONTRACTING & PRECAST

REQUEST FOR MATERIALS APPROVAL — طلب إعتمـــاد مواد

نوع التقديم :	ميكانيكا	رقم التقديم :	M-MAT-14	تاريخ التقديم:	2/11/2023
				REV	0

نوع المادة المقدمة : AMEICAN FIRE CONTROL

جداول الكميات والمواصفات	مواصفات المادة المقدمة للإعتماد (حسب العقد) :
رقم البند:	15-1
رقم الصفحة:	
رقم المواصفه:	15-100
مكان الاستخدام:	كامل المشروع — عينات

م	المادة		بلد المنشأ	المصنع أو الوكيل	هاتف
1	TEST & DRAIN VALVE (HD FIRE)	(B)	امريكا	شركة الاعمال العربية المتحدة ALMARSHAD GROUP COMPANY	6991226
2	BUTTERFLY VALVE (AMEICAN FIRE CONTROL)	(B)	امريكا		
3	FLOW SWITCH (POTTER)	(B)	امريكا		
4	PRESSURE GAUGE (AGF)	(B)	امريكا		

توقيع و ختم المقاول: Contractor's Stamp & Sin

المهندس المختص: م/ السيد هيكل
التوقيع :
التاريخ : 2/11/2023

مدير المشروع: م/ غسان الحسين
التوقيع :
التاريخ : 2/11/2023

RECEIVED 04 NOV 2023 المرشد للمقاولات قرية شعبية

ملاحظات و توصيات الإستشاري :

☐ التوصية بالموافقــه A ☐ التوصية بالموافقــه مع ملاحظاتB ☐ التوصية بالرفض مع اعادة التقديمC

لا مانع من اعتماد المسميات الخريق طبقا للأتي :-

(١) محبس لإضبار (UL-FM) (HD.fire) صنوع (ZCVA)

(٢) محبس فراشة Tamperswitch متصل لوحة إنذار الحريق (UL-FM)

(٣) Flow switch نوع (Potter) - (UL-FM) لنظام (ZCVA)

(٤) عداد ضغط من نوع AGF - (UL-FM) ويتم تركيب نظام إلغاء من (ZCVA) أكمل نظام الحريق

ويتم تقديم شهادات المنشأ عند التوريد لكل موقع مع شهادات الضمان

المهندس المختص: م/سامح نصير
التوقيع:
التاريخ: ٤ / ١١ / 2023

مدير المشروع: م/صلاح كامل
التوقيع:
التاريخ: ٤ / ١١ / 2023

المركز المعماري ARCH.CENTRE مشروع القرية الشعبية في

ملاحظات هامه : 1 - هذا الموضوع يخضع لشروط [illegible] 2 - [illegible]

طرز

شركة أنظمة المعدن
Metal Systems Company

مشروع

استكمال متطلبات الدفاع المدني لإصلاحية الطائف

المالك : وزارة الداخلية - المديرية العامة للسجون
المقاول الرئيسي : مجموعة بن لادن السعودية
الاستشاري الرئيسي : شركة دار الهندسة
استشاري اعمال السلامة : مكتب عاشور للاستشارات
مقاول أعمال الدفاع المدني: شركة أنظمة المعدن المحدودة

طلب اعتماد مواد المشروع

رقم التقديم	رقم المشروع	اسم المشروع	التاريخ
١	١	استكمال متطلبات الدفاع المدني لإصلاحية الطائف	2024-4-21

مقدم الى	مكتب عاشور للاستشارات الهندسية
نوع التقديم	خرائط تنفيذيه ☐ مواد للاعتماد ☐ نموذج طلب معلومات ☐ طلبات تغيير ☐ وثيقة نظام الجودة ☐ اخرى ☐
تفاصيل طلب الاعتماد	قطع غيار الشركات المصنعة American Fire Control, Tyco, Viking &HD Fire
المرفقات	مواصفات المنتج الفنية + تقرير اختبار
الملاحظات	١- نتأكيد على أن تكون كافة الحساسات على جسم واحد. ٢- الرجوع إلى الاستشاري لاعتماد مواصفات المشروع مع أحد الشركات المعتمدة.

حالة المراجعة											
	قيد الانتظار	☐	موافقة	✓	وافق كما لوحظ	☐	تم –إعادة الارسال الرفض	☐	غير مكتمل – إعادة الارسال	☐	وضيف اخر ☐

ختم المقاول

ختم استشاري السلامة
للاستشارات المهنية
Lic. 5900116391

MAERSK

MAERSK HEAD OFFICEJEDDAH (RASD BUILDING)

UNITED DIAMOND CONTRACTORS CO.
شركة اتحاد المقاولون الماسية

Project Name : MAERSK HEAD OFFICEJEDDAH (RASD BUILDING)

Project ID : UDC-P 585 Contractor : UNITED DIAMOND CONTRACTORS Co.

Contract NO.:

Reference No : UDC-P585-ME-DR-MAT-007 Revision No : 0 Date : 19-Jun-23

Subject : FF - Zone Control Valve

Specification & BOQ Reference :

DOCUMENTS	DRAWINGS	MATERIALS
Specify : Technical Submittal	☐ Design Drawings ☐ Shop Drawings ☐ As Built Drawings	■ Materials Submittals ☐ Calculation ☐ Samples

Documentation

Attachments (Hard Copies & PCM)

Documents	■ Yes	☐ No	Soft Copy / CD	■ Yes	☐ No
Drawings	☐ Yes	☐ No	Samples	☐ Yes	☐ No
Technical Data	■ Yes	☐ No	Others		

Review & Approval

Reviewers (BIC)		Initial Approval A	B	C	D	Remarks
☐ Architectural						
☐ Structural						
■ Mechanical	Fire Fighting - Zone Control Valve - American Fire Control - Mueller - Potter - Ashcroft - AGF - Giacomini					
☐ Electrical						
☐ Contract Administrator						
☐ PCM & Planning						
☐ Quality Assurance						
☐ Safety						
☐ Surveying						
☐ Others						

Final Approval Code:

A - Approved ☑ **C** - Revise and Resubmit ☐

B - Approved As Noted, Resubmittal Not Required ☐ **D** - Not Approved ☐

Consultant's Comments

Accepted.

UDC Representative		Consultant or Client Representative	
Name :	Mahmoud Ismail Mohamed	Name :	Farrukh Masood
Signature :		Signature :	
Date :		Date :	20/06/23
Stamp :		Stamp :	BABIL Design Department

Material List

Sr.#	Description	Brand Name	Model
1.1	OS&Y Gate Valve	American Fire Control	A-3000
1.2	OS&Y Gate Valve	Mueller	R-MFP2
2	Swing Check Valve	American Fire Control	A-3150
3	Water Flow Switch	Potter	VSR
4	Suppervisory / Tamper Switch	Potter	OSYSU
5.1	Pressure Guge	Ashcroft	1005P
5.2	Pressure Guge	AGF	7500
6.1	Test & Drain Valve	American Fire Control	TDF-100
6.2	Test & Drain Valve	GIACOMINI	A61

Material Submittal

Submittal Ref:	RAC-AEC-MK27-TSL-MEC-0035	Rev No:	00	Date:	04/07/2024
Program Title:	Developmental Housing Program of Saudi Arabia				
Project Title:	AL-SADAN, Jeddah, P1&P3, (Contract # 23001513)				
The Employer:	National Housing Company (NHC)				
Third party:	Dar AL Riyadh				
Consultant:	Al Mnabr Consulting Engineering				
Contractor:	REZAIK ABDULAH SAEID ALGEDRAWY ALSEBAITY AND PARTNERS COMPANY LTD.				

Guidance notes:

The submission should only include documents which are deemed compliant with the SOPR, Applicable Codes and have been reviewed and coordinated between the Contractor and Designer (and Engineer if applicable) and should include any authorised variations/changes as instructed.

Review Discipline:

Architectural ☐	Structural/Civil ☐	MECH/Plumb ☒	Elec. ☐	Others (specify) ☐

Material Details:				DAR AL RIYADH Review
Notes: DAR AL RIYADH review will recommend either Objection or No Objection to each item. Non-Objected shall be issued to the NHC with the recommendation to approve. Objected shall be returned to the Contractor with an Objection report.				
Proposed by: REZAIK AL GEDRAWY CO.		The Consultant (Designer & The Engineer)		
Sign/Stamp		Sign/Stamp		

Material Information		Checklist	
Location/element Ref:	Mechanical Works	Drawing/Specification	☐
Specified Material:	FIREFIGHTING VALVES AND SPRINKLER SYSTEM	Product Datasheet	☒
Proposed Material:	FIREFIGHTING VALVES AND SPRINKLER SYSTEM	Compliance Certificates/Documents	☒
Manufacturer & Product code ref:	United Diamond Contractors Company.	Compliance Statement	☒
Remarks/Notes:	Pre-Qualification Approved - RAC-AEC-MK27-SAT-MEC-0027	Sample (available)	☒

THE ENGINEER*	Review Date:		Rejected	Approved	Signed:	
	Print Name:					

PMC	Recommendations to NHC Date:		Objection	No Objection	Signed:	
	Print Name:			✓		

NHC	Review Date:		Objection	No Objection	Signed:	
	Print Name:					

Dar Review Comments: - No Objection subject to complying with following comments:
- Verified the sample board on page no: 05 and found acceptable.
- The design and installation of all fire protection systems shall comply with NFPA standards and civil defense requirements.
- All expired certificates shall be renewed and updated.
- Firefighting material handling, storage, and testing shall be as per manufacturer recommendation and approved method of statements.
- Warranty certificate shall be as per project SOPR requirements.
- Subject to approval/compliance/coordination of all authority requirements and other disciplines.
- Comply with engineer comments.
- Final approval shall be subjected to testing and commissioning of all firefighting material and local civil defense authority requirements and acceptance.

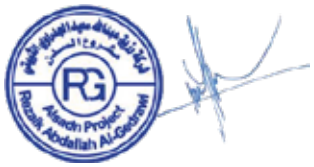
Supplier Approval Request					
Submittal Ref:	RAC-AEC-MK27-SAT-MEC-0027	Rev No:	00	Date:	20/02/2024
Program Title:	Developmental Housing Program of Saudi Arabia				
Project Title:	AL-SADAN, Jeddah, P1&P3, (Contract # 23001513)				
The Employer:	National Housing Company (NHC)				
Third party:	Dar AL Riyadh				
Consultant:	Al Mnabr Consulting Engineering				
Contractor:	REZAIK ABDULAH SAEID ALGEDRAWY ALSEBAITY AND PARTNERS COMPANY LTD.				

Guidance notes:

The submission should only include documents which are deemed compliant with the SOPR, Applicable Codes and have been reviewed and coordinated between the Contractor and Designer (and Engineer if applicable) and should include any authorised variations/changes as instructed.

Review Discipline:

Architectural ☐	Structural/Civil ☐	MECH/Plumb ■	Elec. ☐	Others (specify) ☐	

Document Details: √				DAR AL RIYADH Review
Notes: DAR AL RIYADH review will recommend either Objection or No Objection to each item. Non-Objected shall be issued to the NHC with the recommendation to approve. Objected shall be returned to the Contractor with an Objection report.				
The Title: Pre-Qualification of United Diamond Contractors Co.				
Proposed by: REZAIK AL GEDRAWY CO.		The Consultant (Designer & The Engineer)		
Sign/Stamp		Sign/Stamp		

S. No:	Document Title/Description:	Reference No:	Rev No:	Remarks
1	Pre-Qualification of United Diamond Contractors Co.			Attached file

Reviewed for compliance by:

Notes: The Engineer* shall review and approve when the Supervision Consultant differs from the Designer only. DAR AL RIYADH shall only issue recommendationsbased upon 'No Objection' to the Client. Any 'Objections' shall be returned to the Contractor with a review report for action and may be copied to the NHC when necessary.

THE ENGINEER*	Review Date:		Rejected	Approved	Signed:	
	Print Name:					

PMC	Recommendations to NHC Date:		Objection	No Objection	Signed:	
	Print Name:			✓		

NHC	Review Date:		Objection	No Objection	Signed:	
	Print Name:					

TECHNICAL SUBMITTAL

Project Name	:	El Sadan Society Jeddah
Client	:	National Housing Company
Consultant	:	Dar Al Riyadh
FF Consultant	:	Al Mnabr Consultng
Main Contractor	:	Rezaik Al Gedrawy Company
FF Supplier	:	United Diamond Contractors
Scope Of Work	:	1- Fire Fighting Valves – AFC 2- Fire Fighting Valves 3- Sprinkler System
Ref. #	:	UDC-P698-ME-FF-MAT-002

Date : 1 July 2024

INDEX

Sr. #	Description
1	Fire Fighting Valves – AFC
2	Fire Fighting Valves
3	Sprinkler System

DATA SHEET

AG-3000 OS&Y Resilient Wedge Gate Valve - Grooved Ends

AMERICAN FIRE CONTROL
QUALITY IS A PRIORITY

The American AG-3000 Grooved OS&Y (Outside Screw and Yoke) Gate Valve is a reliable and robust valve designed for various industrial applications. This valve complies with the AWWA C515 standard ensuring high-quality performance and adherence to industry standards. It features a heavy-duty handwheel and attachment nut and high-quality graphite.

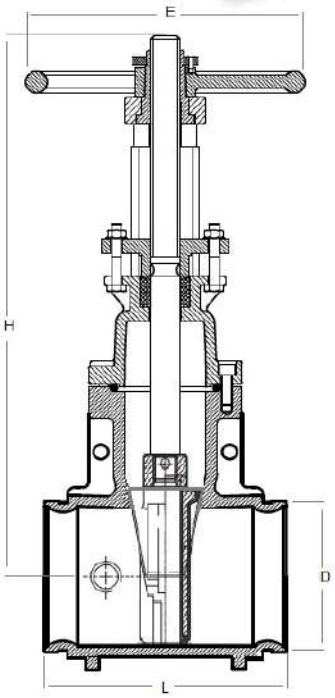


SPECIFICATIONS

- Complies with AWWA C515 standard
- End Connections: Groove to AWWA C606
- Size Range: Available in sizes ranging from 2.5" to 12"
- Max working pressure: 300PSI (21 bar) /Max testing pressure: 600PSI (42bar)
- Working Temperature: 0°C to 80°C (32°F to 176°F)
- Fusion-bonded epoxy coating inside and outside complying with AWWA C550 standards
- Approvals: UL listed , FM approved

PART LIST

ID	PART	MATERIAL
1	Valve Body	Ductile Iron ASTM A536 65-45-12
2	Resilient Wedge	Ductile Iron ASTM A536/EPDM ASTM D2000
3	Wedge Nut	Stainless Steel 304
4	Dowel Pin	Stainless Steel 304
5	Stem Back Seat O-Ring	EPDM ASTM D2000
6	Bonnet Gasket	EPDM ASTM D2000
7	Bonnet	Ductile Iron ASTM A536
8	Packing	PTFE Graphite
9	Threaded Rod	Stainless Steel 304
10	Gland	Ductile Iron ASTM A536 65-45-12
11	Gland Nut	Stainless Steel 304
12	Yoke	Ductile Iron ASTM A536 65-45-12
13	Handwheel	Ductile Iron ASTM A536 65-45-12
14	Handwheel Nut	C95400 Aluminum Bronze
15	Stem	Stainless Steel 304
16	Bolt	Stainless Steel 304
17	Yoke Screw	C95400 Aluminum Bronze
18	NPT Plug	C95400 Aluminum Bronze



DIMENSIONS

SIZE		L		H OPEN		H CLOSED		E		D	
IN.	MM.	IN.	MM.	IN.	MM.	IN.	MM.	IN.	MM.	IN.	MM.
2.5	65	7.48	190	16.96	431	14.56	370	7.87	200	2.99	76
3	80	7.99	203	18.46	469	16.53	420	7.87	200	3.5	88.9
4	100	9.01	229	21.22	539	17.59	447	10.24	260	4.5	114.3
6	150	10.51	267	28.18	716	23.89	607	12.39	315	6.62	168.3
8	200	11.49	292	36.29	922	29.68	754	14.75	375	8.62	219.1
10	250	12.99	330	44.64	1134	35.03	890	16.37	416	10.74	273
12	300	14.01	356	51.96	1320	40.59	1031	17.51	445	12.75	323.9

WEIGHTS

VALVE SIZE	2.5”	3”	4”	6”	8”	10”	12”
WEIGHT LB (KG)	36.4(16.5)	48.5(22)	57.3(26)	105.8(48)	158.7(72)	240.3(109)	337.3(153)

All information contained herein is supplied by manufacturer and deemed to be accurate. Information is subject to change without notice. Purchaser is responsible for proper installation, use and maintenance of product. American Fire Control USA, LLC. passes on manufacturer's warranty but extends no other warranty. All products sold by American Fire Control USA, LLC. are subject to its full terms and conditions of sales as published and available on request. Any warranty made extends to original purchaser and is not assignable or transferable.

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DATA SHEET

AG-3500 Swing Check Valve – Grooved Ends

AMERICAN FIRE CONTROL
QUALITY IS A PRIORITY

The American AG-3500 Grooved swing check valves are designed to exclusively permit the flow of water in one direction. Inside the valve a swing-type clapper equipped with a spring mechanism ensures that water can only move in the intended direction preventing any backflow. This critical feature is essential for maintaining the effectiveness and reliability of fire protection systems.

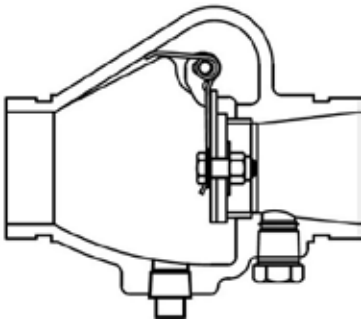


SPECIFICATIONS

- Grooved dimensions comply with metric or AWWA C606 standard
- Max working pressure:350PSI (24 bar) /Max testing pressure 700PSI (48 bar)
- Approvals: UL listed, FM approved
- Min/Max working temperature: 0°C to 80°C (32°F to 176°F)
- Application: indoor and outdoor use
- Installation: horizontal or vertical

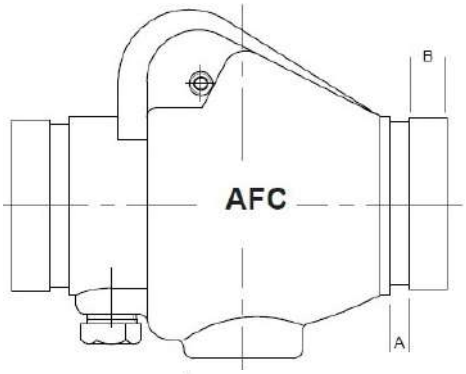
COATINGS

- The interior and exterior of the valve coated with fusion-bonded epoxy in accordance with ANSI/AWWA C550 or painting according to request



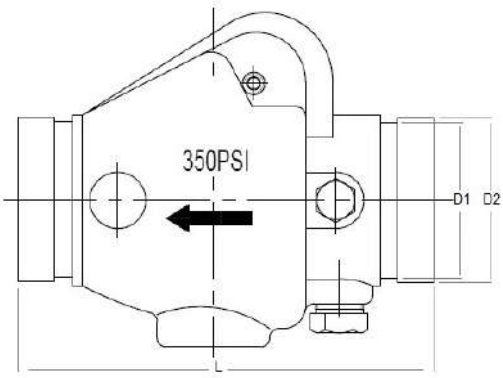
PART LIST

ID	PART	MATERIAL
1	Valve Body	Ductile Iron ASTM, A536 65-45-12
2	Clapper	Stainless Steel ASTM A276, 304
3	Coil Spring	Stainless Steel ASTM A276, 304
4	Nut	Stainless Steel ASTM A276, 304
5	Bolt	Stainless Steel ASTM A276, 304
6	Spring Washer	Stainless Steel ASTM A276, 304
7	Seal Ring	EPDM ASTM D2000
8	Seat	Bronze , C95400
9	Drain Plug	Stainless Steel ASTM A276, 304
10	Pin Plug	Stainless Steel ASTM A276, 304
11	Gasket	EPDM ASTM D2000
12	Hinge Pin	Stainless Steel ASTM A276, 304



DIMENSIONS

IN	DN	A	B	D1	D2	L
2”	DN50	0.31”	0.63”	2.25”	2.37”	6.65”
2.5”	DN65	0.31”	0.63”	2.84”	2.99”	7.12”
3”	DN80	0.31”	0.63”	3.34”	3.50”	7.79”
4”	DN100	0.37”	0.63”	4.33”	4.50”	8.42”
6”	DN150	0.37”	0.63”	6.33”	6.62”	10.63”
8”	DN200	0.44”	0.75”	8.44”	8.63”	12.80”
10”	DN250	0.50”	0.75”	10.75”	10.55”	17.99”
12”	DN300	0.50”	0.75”	12.75”	12.53”	21.06”



WEIGHTS

VALVE SIZE	2”	2.5”	3”	4”	6”	8”	10”	12”
WEIGHT LB	6.17	10.14	13.66	19.62	44.75	78.70	124.12	173.72
(KG)	(2.80)	(4.60)	(6.20)	(8.90)	(20.30)	(35.70)	(56.30)	(78.80)

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DATA SHEET

A-3000 OS&Y Resilient Wedge Gate Valve - Flanged Ends

AMERICAN FIRE CONTROL
QUALITY IS A PRIORITY

The American A-3000 Flange OS&Y (Outside Screw and Yoke) Gate Valve is a reliable and robust valve designed for various industrial applications. This valve complies with the AWWA C515 standard ensuring high-quality performance and adherence to industry standards. It features a heavy-duty handwheel and attachment nut and high-quality graphite packing.

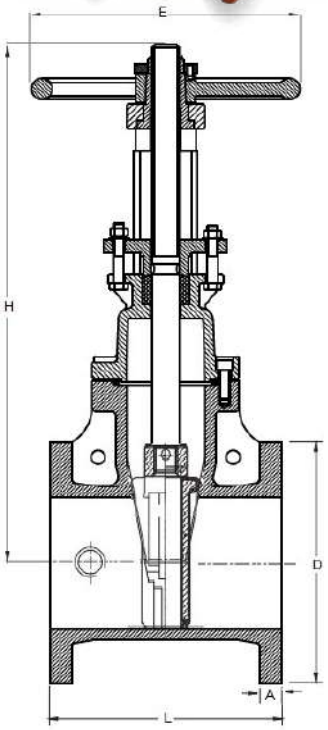


SPECIFICATIONS

- Complies with AWWA C515 standard
- Flanged end to ANSI B16.1 Class 125/ANSI B16.42 Class 150/BS EN1092-2 PN16
- Size Range: Available in sizes ranging from 2.5" to 12"
- Max working pressure: 300PSI (21 bar) /Max testing pressure: 600PSI (42bar)
- Working Temperature: 0°C to 80°C (32°F to 176°F)
- Fusion-bonded epoxy coating inside and outside complying with AWWA C550 standards
- Approvals: UL listed , FM approved

PART LIST

ID	PART	MATERIAL
1	Valve Body	Ductile Iron ASTM A536 65-45-12
2	Resilient Wedge	Ductile Iron ASTM A536/EPDM ASTM D2000
3	Wedge Nut	Stainless Steel 304
4	Dowel Pin	Stainless Steel 304
5	Stem Back Seat O-Ring	EPDM ASTM D2000
6	Bonnet Gasket	EPDM ASTM D2000
7	Bonnet	Ductile Iron ASTM A536
8	Packing	PTFE Graphite
9	Threaded Rod	Stainless Steel 304
10	Gland	Ductile Iron ASTM A536 65-45-12
11	Gland Nut	Stainless Steel 304
12	Yoke	Ductile Iron ASTM A536 65-45-12
13	Handwheel	Ductile Iron ASTM A536 65-45-12
14	Handwheel Nut	C95400 Aluminum Bronze
15	Stem	Stainless Steel 304
16	Bolt	Stainless Steel 304
17	Yoke Screw	C95400 Aluminum Bronze
18	NPT Plug	C95400 Aluminum Bronze



DIMENSIONS

SIZE		L		H OPEN		H CLOSED		A		D		E	
IN.	MM.	IN.	MM.	IN.	MM.	IN.	MM.	IN.	MM.	IN.	MM.	IN.	MM.
2.5	65	7.48	190	16.96	431	14.56	370	0.70	18	7	178	7.87	200
3	80	7.99	203	18.46	469	16.53	420	0.74	19	7.51	191	7.87	200
4	100	9.01	229	21.22	539	17.59	447	0.94	24	9.01	229	10.24	260
6	150	10.51	267	28.18	716	23.89	607	0.98	25	10.98	279	12.39	315
8	200	11.49	292	36.29	922	29.68	754	1.14	29	13.50	343	14.75	375
10	250	12.99	330	44.64	1134	35.03	890	1.18	30	15.98	406	16.37	416
12	300	14.01	356	51.96	1320	40.59	1031	1.25	32	19.01	483	17.51	445

WEIGHTS

VALVE SIZE	2.5”	3”	4”	6”	8”	10”	12”
WEIGHT LB (KG)	46.3 (21)	64 (29)	79.4 (36)	136.7 (62)	213.8 (97)	315.3 (143)	425.5 (193)

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DATA SHEET

A-3150 Swing Check Valve - Flanged Ends

AMERICAN FIRE CONTROL
QUALITY IS A PRIORITY

The American A-3150 Swing check valves are designed only for fire protection services, also referred to as non-return, retention, or one-way valve, a check valve is designed to only allow the flow of water in one direction, a swing type clapper is found inside the valve which is spring loaded preventing water from flowing in a return direction.

SPECIFICATIONS



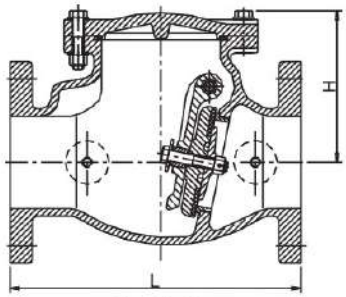
- Meet or exceed the requirements of AWWA C508 Standard,
- Full waterway designed
- Max working pressure:300PSI (21 bar) /Max testing pressure 600PSI (42bar)
- Approvals:UL listed, FM approved
- Flanged ends to ANSI B 16.1 class 125 or ANSI B16.42 class 150
- Min/Max working temperature: 0°C to 80°C (32°F to 176°F)

COATINGS

- The interior and exterior of the valve coated with fusion-bonded epoxy in accordance with ANSI/AWWA C550

PART LIST

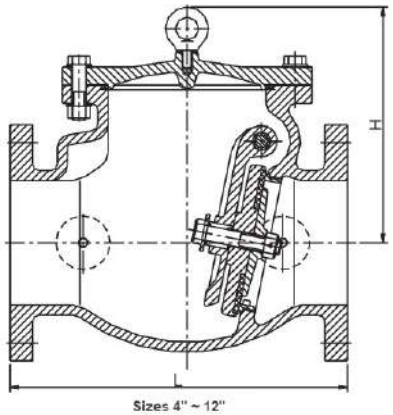
ID	PART	MATERIAL
1	Valve Body	Ductile Iron ASTM, A536 65-45-12
2	Cover	Ductile Iron ASTM, A536 65-45-12
3	Gasket	EPDM ASTM D2000
4	Clapper Arm	Ductile Iron ASTM, A536 65-45-12
5	Disc Ring	EPDM ASTM D2000
6	Disc	Ductile Iron ASTM, A536 65-45-12
7	Retainer Washer	Bronze ASTM A148
8	Hinge Pin	Stainless Steel ASTM A276, 304
9	Pin Plug	Stainless Steel ASTM A276, 304
10	Seat Ring	Bronze ASTM A148



Sizes 2" ~ 3"

DIMENSIONS

IN	DN	L	H
2”	DN50	8”	5.6”
2.5”	DN65	8.5”	5.8”
3”	DN80	9.5”	6.4”
4”	DN100	11.5”	6.8”
6”	DN150	14”	9.2”
8”	DN200	19.5”	11.8”
10”	DN250	24.5”	13.7”
12”	DN300	27.5”	16.5”



Sizes 4" ~ 12"

WEIGHTS

VALVE SIZE	2”	2.5”	3”	4”	6”	8”	10”	12”
WEIGHT LB (KG)	33(15)	44(20)	55(25)	75(34)	143(65)	251(114)	408(185)	617(280)

All information contained herein is supplied by manufacturer and deemed to be accurate. Information is subject to change without notice. Purchaser is responsible for proper installation, use and maintenance of product. American Fire Control USA, LLC. passes on manufacturer's warranty but extends no other warranty. All products sold by American Fire Control USA, LLC. are subject to its full terms and conditions of sales as published and available on request. Any warranty made extends to original purchaser and is not assignable or transferable.

AMERICAN FIRE CONTROL CO., LLC 255 S Orange Ave, Orlando, FL 32801, USA
+1 607 252 6814 info@american-afc.com www.american-afc.com

KEPCO POWER COMPANY / DOOSAN	Design Change Notice	DCN No. **JCP-DCN-0106**
	JAFURAH COGENERATION PLANT	GRADE: A

REQUESTER :

☐ CIVIL ☐ ARCHI. ■ MECH. ☐ ELEC. ☐ I&C ☐ PIPING ☐ Others ( )

REFERENCE DOCUMENT / DCN NO.(*)	REV	REMARKS / TITLE
JCP-YT01-00SGA-130003	1	HYDRANT, WATER MONITOR & VALVES MATERIAL SUBMITTAL
JCP-DCN-0106		Previous latest DCN No.

REASONS FOR CHANGE:

HYDRANT Valve from "American Fire Control" is added to this submittal as the approved brand from "Viking" are facing problems in supplying within the targeted schedule. The selected new brand "American Fire Control" is UL-listed / FM-approved as well and is suitable for this application.

EXISTING CONDITION:



Page 6 of 41

DESCRIPTION OF CHANGE



Page 6 of 41

OWNER'S COMMENTS

Status-1 : Approved

Comment specified by Owner after review

1.Noted

PREPARED BY		25.09.24
CHECKED BY		25.09.24
APPROVED BY		25.09.24
OWNER'S REVIEW	**NAME :**	**DATE :**

DOCUMENT INCORPORATION (DOCUMENT(S) TO BE REVISED TO INCORPORATE DCN)

DOCUMENT NO.	REV NO.	REMARKS/TITLE
JCP-YT01-00SGA-130003	1INT1	HYDRANT, WATER MONITOR & VALVES MATERIAL SUBMITTAL

GRADE : A: Urgent major change B: Major change, not urgent C: Minor Change

أزيدك للمقاولات العامة
وأعمال الإلكتروميكانيكال
Azeidk for General Contracting & MEP Solutions

AMERICAN
FIRE CONTROL

Authorization Letter.

C.R.4030244617
012 6880407/0581444606
info@azeidk.com
www.azeidk.com

المقر الرئيسي - جدة:
برج الصفا، مقابل عزيز مول، أعلى شركة عبداللطيف جميل، مبنى A، الدور الثالث، مكتب رقم ٣٤٠.
الرياض:
حي الملز، شارع صلاح الدين، بجوار شركة زين، الدور الثاني، مكتب رقم ١٦.

AMERICAN FIRE CONTROL
QUALITY IS A PRIORITY

Date: October 28,2024
Ref.: 01027/24

Subject: Distribution in Saudi Arabia

To whom it may concern

This is to confirm that Azeidk Group is our authorized distributor in Saudi Arabia for American Fire Control's range of fire protection products.

Azeidk Group will be responsible for the distribution and support of our products throughout the Kingdom.

We trust that this information provides the reassurance you require. Should you need any further details or wish to discuss this matter further, please do not hesitate to contact us.

Yours sincerely,

Mark Smith
Sales & Marketing Director



أزيدك للمقاولات العامة
وأعمال الإلكتروميكانيكال
Azeidk for General Contracting & MEP Solutions

AMERICAN
FIRE CONTROL

Azeidk Co. Documents.

C.R.4030244617
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المقر الرئيسي - جدة:
برج الصفا، مقابل عزيز مول، أعلى شركة عبداللطيف جميل، مبنى A، الدور الثالث، مكتب رقم ٣٤٠.
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حي الملز، شارع صلاح الدين، بجوار شركة زين، الدور الثاني، مكتب رقم ١٦.

المملكة العربية السعودية
الهيئة العليا للأمن الصناعي

الهيئة العليا للأمن الصناعي
High Commission For Industrial Security

رؤية VISION 2030
المملكة العربية السعودية
KINGDOM OF SAUDI ARABIA

وثيقة التأهيل

رقم الوثيقة: ٢٤٥٣٦٢١١٦٢٥

تاريخ إصدار الوثيقة	٢٠٢٤/١٠/٢١م	تاريخ إنتهاء الوثيقة	٢٠٢٥/١٠/٢١م
الاسم التجاري	شركة ازيدك للمقاولات العامه		
رقم السجل التجاري	٤٠٣٠٢٤٤٦١٧	موقعها الرئيسي	جدة
النشاط المرخص	مقاولات الوقاية والحماية من الحريق		
الفئة	مقاولات الوقاية والحماية من الحريق		

تصادق وترخص الهيئة العليا للأمن الصناعي لهذه المنشأة لمزاولة النشاط المذكور في هذه الوثيقة.

*هذه الوثيقة سارية للسجل التجاري الرئيسي وجميع السجلات التجارية الفرعية للمنشأة.

الهيئة العليا للأمن الصناعي
High Commission For Industrial Security





الهيئة العليا للأمن الصناعي
High Commission For Industrial Security

رخصة مزاولة نشاط

المملكة العربية السعودية
الهيئة العليا للأمن الصناعي

رقم الرخصة : ٢٣٥١٠٠٧٧٣٣٢

الإسم التجاري	شركة ازيدك للمقاولات العامه			
رقم السجل التجاري	٤٠٣٠٢٤٤٦١٧	الرقم الموحد للمنشآت(٧)	٧٠١٤١٢٦٢٦٧	
تاريخ الإصدار	١٤٤٤-٠٦-٢٦	تاريخ الإنتهاء	١٤٤٧-٠٦-٢٦	منطقة مزاولة النشاط	جدة
النشاط المرخص	البيع بالجملة لأجهزة ومعدات ومواد الوقاية والحماية من الحريق			
الأجهزة والمعدات				

تشهد الهيئة العليا للأمن الصناعي بأن المنشأة الموضحة أعلاه قد أستوفت كافة الإجراءات والإشتراطات النظامية لمزاولة النشاط الموضح أعلاه وقد أصدرت لها هذه الرخصة كمنشأة مصرح لها لمزاولة النشاط المذكور.

الهيئة العليا للأمن الصناعي
High Commission For Industrial Security



* للتحقق من صلاحية الرخصة الرجاء الدخول على منصة الهيئة العليا للأمن الصناعي https://hcis.gov.sa
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الهيئة العليا للأمن الصناعي
High Commission For Industrial Security

رخصة مزاولة نشاط

المملكة العربية السعودية
الهيئة العليا للأمن الصناعي

رقم الرخصة : ٢٣٥١٠٠٧٧٣٣٢

الإسم التجاري	شركة ازيدك للمقاولات العامه			
رقم السجل التجاري	٤٠٣٠٢٤٤٦١٧	الرقم الموحد للمنشآت(٧)	٧٠١٤١٢٦٢٦٧	
تاريخ الإصدار	١٤٤٤-٠٦-٢٦	تاريخ الإنتهاء	١٤٤٧-٠٦-٢٦	منطقة مزاولة النشاط	جدة
النشاط المرخص	البيع بالجملة لأجهزة ومعدات ومواد الوقاية والحماية من الحريق			
الأجهزة والمعدات				

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المملكة العربية السعودية
الهيئة العليا للأمن الصناعي

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المملكة العربية السعودية
KINGDOM OF SAUDI ARABIA

رخصة مزاولة نشاط

رقم الرخصة : ٢٣٥١٣١٠١٦٣٢

الإسم التجاري	شركة ازيدك لاجهزة السلامة				
رقم السجل التجاري	٤٠٣٢٢٦٣١٤١	الرقم الموحد للمنشآت(٧)	٧٠٣١٢٩٩٨٦٥		
تاريخ الإصدار	١٤٤٥-٠٥-٢٧	تاريخ الإنتهاء	١٤٤٨-٠٥-٢٧	منطقة مزاولة النشاط	الطائف
النشاط المرخص	البيع بالتجزئة لمعدات الإطفاء والإنقاذ				
الأجهزة والمعدات					

تشهد الهيئة العليا للأمن الصناعي بأن المنشأة الموضحة أعلاه قد أستوفت كافة الإجراءات والإشتراطات النظامية لمزاولة النشاط الموضح أعلاه وقد أصدرت لها هذه الرخصة كمنشأة مصرح لها لمزاولة النشاط المذكور.

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المملكة العربية السعودية
وزارة الداخلية
الهيئة العليا للأمن الصناعي
إدارة التراخيص الأمنية المركزية

رؤية VISION 2030
المملكة العربية السعودية
KINGDOM OF SAUDI ARABIA

رخصة مزاولة نشاط

رقم الرخصة : ٢٣٠٢١٠٧٩٣٦٧

الإسم التجاري	شركة أزيدك لأجهزة السلامة			
رقم السجل التجاري	٤٠٣٠٢٦٧٤١٠	الرقم الموحد للمنشآت(٧)	٧٠١٢٠٢٥٥٦٠	
تاريخ الإصدار	١٤٤٤-٠٨-٠٦	تاريخ الإنتهاء	١٤٤٧-٠٨-٠٦	منطقة مزاولة النشاط	جدة
النشاط المرخص	تركيب وصيانة أجهزة ومعدات الإطفاء			
الأجهزة والمعدات				

تشهد إدارة التراخيص الأمنية المركزية بأن المنشأة الموضحة أعلاه قد أستوفت كافة الإجراءات والإشتراطات النظامية لمزاولة النشاط الموضح أعلاه وقد أصدرت لها هذه الرخصة كمنشأة مصرح لها لمزاولة النشاط المذكور.

أمين عام الهيئة العليا للأمن الصناعي
عقيد مهندس/ عادل بن زايد العتيبي

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الهيئة العليا للأمن الصناعي
إدارة التراخيص الأمنية المركزية

رؤية VISION 2030
المملكة العربية السعودية
KINGDOM OF SAUDI ARABIA

رخصة مزاولة نشاط

رقم الرخصة : ٢٣٠٢٢٠٧٨٤٤٥

الإسم التجاري	شركة أزيدك لأجهزة السلامة			
رقم السجل التجاري	٤٠٣٠٢٦٧٤١٠	الرقم الموحد للمنشآت(٧)	٧٠١٢٠٢٥٥٦٠	
تاريخ الإصدار	١٤٤٤-٠٧-١١	تاريخ الإنتهاء	١٤٤٧-٠٧-١١	منطقة مزاولة النشاط	جدة
النشاط المرخص	تركيب وصيانة أجهزة ومعدات الإنذار من الحريق			
الأجهزة والمعدات				

تشهد إدارة التراخيص الأمنية المركزية بأن المنشأة الموضحة أعلاه قد أستوفت كافة الإجراءات والإشتراطات النظامية لمزاولة النشاط الموضح أعلاه وقد أصدرت لها هذه الرخصة كمنشأة مصرح لها لمزاولة النشاط المذكور.

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وزارة الداخلية
الأمانة العامة
الهيئة العليا للأمن الصناعي

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المملكة العربية السعودية
وزارة الداخلية
الهيئة العليا للأمن الصناعي
إدارة التراخيص الأمنية المركزية

رؤية VISION 2030
المملكة العربية السعودية
KINGDOM OF SAUDI ARABIA

رخصة مزاولة نشاط

رقم الرخصة : ٢٣٥١٠٠٧٧٣٣٢

الإسم التجاري	شركة أزيدك لأجهزة السلامة			
رقم السجل التجاري	٤٠٣٠٢٦٧٤١٠	الرقم الموحد للمنشآت(٧)	٧٠١٢٠٢٥٥٦٠	
تاريخ الإصدار	١٤٤٤-٠٦-٢٦	تاريخ الإنتهاء	١٤٤٧-٠٦-٢٦	منطقة مزاولة النشاط	جدة
النشاط المرخص	البيع بالجملة لأجهزة ومعدات ومواد الوقاية والحماية من الحريق			
الأجهزة والمعدات				

تشهد إدارة التراخيص الأمنية المركزية بأن المنشأة الموضحة أعلاه قد أستوفت كافة الإجراءات والإشتراطات النظامية لمزاولة النشاط الموضح أعلاه وقد أصدرت لها هذه الرخصة كمنشأة مصرح لها لمزاولة النشاط المذكور.

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المملكة العربية السعودية
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High Commission For Industrial Security

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المملكة العربية السعودية
KINGDOM OF SAUDI ARABIA

رخصة مزاولة نشاط

رقم الرخصة : ٢٤٥٠٦١١١٧٢٣

الإسم التجاري	شركة أزيدك لاجهزة السلامة			
رقم السجل التجاري	٤٠٣٠٥٥٣١٦٧	الرقم الموحد للمنشآت(٧)	٧٠٣٨٨٧٧١٤٣	
تاريخ الإصدار	١٤٤٥-١٠-٢٨	تاريخ الإنتهاء	١٤٤٨-١٠-٢٨	منطقة مزاولة النشاط	جدة
النشاط المرخص	تركيب وصيانة الأجهزة الأمنية			
الأجهزة والمعدات	كاميرات المراقبة الأمنية, أنظمة الدوائر التليفزيونية المغلقة, أجهزة وأنظمة الإنذار ضد السرقة, أجهزة وبوابات الكشف عن المعادن, أجهزة تفتيش الحقائب والطرود, أجهزة بوابات الدخول والخروج بالبطاقات الممغنطة والبصمة, السياج الأمني			

تشهد الهيئة العليا للأمن الصناعي بأن المنشأة الموضحة أعلاه قد أستوفت كافة الإجراءات والإشتراطات النظامية لمزاولة النشاط الموضح أعلاه وقد أصدرت لها هذه الرخصة كمنشأة مصرح لها لمزاولة النشاط المذكور.

الهيئة العليا للأمن الصناعي
High Commission For Industrial Security

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المملكة العربية السعودية
الهيئة العليا للأمن الصناعي

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High Commission For Industrial Security

رؤية VISION 2030
المملكة العربية السعودية
KINGDOM OF SAUDI ARABIA

رخصة مزاولة نشاط

رقم الرخصة : ٢٣٥١٣١٠١٦٣٢

الإسم التجاري	شركة ازيدك لاجهزة السلامة				
رقم السجل التجاري	٤٠٣٢٢٦٣١٤١	الرقم الموحد للمنشآت(٧)	٧٠٣١٢٩٩٨٦٥		
تاريخ الإصدار	١٤٤٥-٠٥-٢٧	تاريخ الإنتهاء	١٤٤٨-٠٥-٢٧	منطقة مزاولة النشاط	الطائف
النشاط المرخص	البيع بالتجزئة لمعدات الإطفاء والإنقاذ				
الأجهزة والمعدات					

تشهد الهيئة العليا للأمن الصناعي بأن المنشأة الموضحة أعلاه قد أستوفت كافة الإجراءات والإشتراطات النظامية لمزاولة النشاط الموضح أعلاه وقد أصدرت لها هذه الرخصة كمنشأة مصرح لها لمزاولة النشاط المذكور.

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المملكة العربية السعودية
الهيئة العليا للأمن الصناعي

الهيئة العليا للأمن الصناعي
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المملكة العربية السعودية
KINGDOM OF SAUDI ARABIA

رخصة مزاولة نشاط

رقم الرخصة : ٢٣٠٢٢١٠٢٠٠٣

الإسم التجاري	شركة ازيدك لاجهزة السلامة				
رقم السجل التجاري	٤٠٣٢٢٦٣١٤١	الرقم الموحد للمنشآت(٧)	٧٠٣١٢٩٩٨٦٥		
تاريخ الإصدار	١٤٤٥-٠٦-٠١	تاريخ الإنتهاء	١٤٤٨-٠٦-٠١	منطقة مزاولة النشاط	الطائف
النشاط المرخص	تركيب وصيانة أجهزة ومعدات الإنذار من الحريق				
الأجهزة والمعدات					

تشهد الهيئة العليا للأمن الصناعي بأن المنشأة الموضحة أعلاه قد أستوفت كافة الإجراءات والإشتراطات النظامية لمزاولة النشاط الموضح أعلاه وقد أصدرت لها هذه الرخصة كمنشأة مصرح لها لمزاولة النشاط المذكور.

* للتحقق من صلاحية الرخصة الرجاء الدخول على منصة الهيئة العليا للأمن الصناعي https://hcis.gov.sa
* يتطلب وجود النشاط في السجل التجاري المذكور أعلاه، على ان يكون السجل التجاري ساري المفعول

المملكة العربية السعودية
وزارة الداخلية
الهيئة العليا للأمن الصناعي
إدارة التراخيص الأمنية المركزية

رؤية VISION 2030
المملكة العربية السعودية
KINGDOM OF SAUDI ARABIA

رخصة مزاولة نشاط

رقم الرخصة : ٢٣٥١١٠٨٢٧٠٨

الإسم التجاري	شركة أزيدك لاجهزة السلامة			
رقم السجل التجاري	٢٠٥٠١٦٨٠٢٥	الرقم الموحد للمنشآت(٧)	٧٠٣٣٨١٠٣٦٢	
تاريخ الإصدار	١٤٤٤-٠٩-٢٠	تاريخ الإنتهاء	١٤٤٧-٠٩-٢٠	منطقة مزاولة النشاط	الدمام
النشاط المرخص	البيع بالتجزئة لأجهزة ومعدات ومواد الوقاية والحماية من الحريق			
الأجهزة والمعدات				

تشهد إدارة التراخيص الأمنية المركزية بأن المنشأة الموضحة أعلاه قد أستوفت كافة الإجراءات والإشتراطات النظامية لمزاولة النشاط الموضح أعلاه وقد أصدرت لها هذه الرخصة كمنشأة مصرح لها لمزاولة النشاط المذكور.

أمين عام الهيئة العليا للأمن الصناعي

عقيد مهندس/ عادل بن زايد العتيبي

وزارة الداخلية - الأمانة العامة - الهيئة العليا للأمن الصناعي

* للتحقق من صلاحية الرخصة الرجاء الدخول على منصة الهيئة العليا للأمن الصناعي https://hcis.gov.sa
* يتطلب وجود النشاط في السجل التجاري المذكور أعلاه، على ان يكون السجل التجاري ساري المفعول

وزارة الشؤون البلدية والقروية والإسكان
Ministry of Municipal Rural Affairs & Housing

بلدي
balady

رقم الشهادة 2022030862

تاريخ الاصدار 2022/04/25

اعتماد*

شهادة اعتماد
تصنيف مقدمي خدمات المدن

تمنح وزارة الشؤون البلدية والقروية والاسكان شهادة الاعتماد*

للمنشأة	مؤسسة ازيدك للمقاولات العامه

في قطاع التشييد والبناء

السجل التجاري	4030244617
النشاط	الإنشاءات العامة للمباني السكنية,الإنشاءات العامة للمباني الغير السكنية ، يشمل,(المدارس ، المستشفيات، الفنادق ...الخ)الإنشاءات العامة للمباني الحكومية,ترميمات المباني السكنية والغير سكنية

- يسري مفعول هذه الشهادة حتى تاريخ 04/10/1444 هـ / الموافق 25/04/2023 م
- تصدر هذه الشهادة الكترونياً وعلى الجهات المالكة للمشاريع التحقق من الشهادة المقدمة من خلال موقع الوزارة

وكيل الوزارة لتصنيف المقاولين
د. أحمد بن جميل قطان

تصنيف
مقدمي خدمات المدن

* هذه الشهادة منحت بغرض اصدار وثيقة التأمين ضد العيوب الخفية و الدخول في المنافسات الحكومية الأقل من قيمة مشاريع الدرجة الخامسة.

وزارة الشؤون البلدية والقروية والإسكان
بلدي balady
تنظيم مشغلي المدن

شهـــادة

تصنيف مقدمي خدمات المدن

تمنح وزارة الشؤون البلدية والقروية والإسكان شهادة تصنيف بالدرجة

الدرجة الأولى

للمنشأة: شركة ازيدك للمقاولات العامه

بيانات المنشأة

الرقم الوطني الموحد/ الترخيص	تاريخ إصدار السجل التجاري/ الترخيص	اسم مالك المنشأة	نوع المنشأة	جنسية المنشأة	رأس المال
7014126267	15/04/2013	غازي جابر درويش القحطاني	ذات مسئولية محدودة	سعودي	100000.0

بيانات شهادة التصنيف

رقم الشهادة	تاريخ الإصدار	درجة التقييم الائتماني	درجة التقييم الفني
2024005747	29/05/2024	BBB+	88.55

أنشطة شهادة التصنيف

المجال	الأنشطة
التشييد والبناء	الإنشاءات العامة للمباني السكنية,الإنشاءات العامة للمباني الغير السكنية ، يشمل,(المدارس ، المستشفيات، الفنادق ...الخ) الإنشاءات العامة للمباني الحكومية, ترميمات المباني السكنية والغير سكنية

- يسري مفعول هذه الشهادة حتى تاريخ 29/05/2026
- تصدر هذه الشهادة الكترونيا وعلى الجهات المالكة للمشاريع التحقق من الشهادة المقدمة من خلال موقع الوزارة.

وكيل الوزارة لتنظيم مشغلي المدن
عبدالرحمن بن أحمد العريني