

**ADVANCED MARINE
WINDOWS & DOORS MFG. INC.**
Manufactures of Custom Marine Windows & Doors



(954) 615-7382
Government Contractor
2637 West 76 Street.
Hialeah, FL 33016

www.Advancedmarinemfg.com

PRODUCTS OVERVIEW

Advanced Marine Windows and Doors Mfg

ADVANCED MARINE WINDOWS AND DOORS MFG INC



ADVANCED MARINE WINDOWS AND DOORS MFG INC

Welcome to Advanced Marine Windows & Door MFG INC., where quality craftsmanship and advanced engineering come together to deliver premium marine solutions. With over 50 years of experience, we understand the unique demands of the marine industry. We pride ourselves on designing and manufacturing top-quality windows, doors, and custom glass solutions for boats of all sizes—whether pontoons, yachts, or custom builds.

Our journey began with a simple goal: to provide reliable, expertly crafted marine products that withstand the challenges of the open water. Today, we're known for going beyond standard manufacturing; our dedicated team of engineers works alongside boat owners, custom builders, and original equipment manufacturers (OEMs) to ensure every product we deliver is tailored to meet the precise needs of each client.

Precision Engineering, Every Step of the Way

From initial design to final installation, we're committed to working closely with our customers through every stage of production. We start by understanding your requirements, ensuring that every aspect of your project aligns with your vision. Our team's decades of experience in marine engineering allow us to deliver solutions that meet the highest standards of safety and durability.

What sets us apart is our focus on innovation. Our engineers constantly explore new technologies and design advancements to stay ahead in the industry. We recently invested in a state-of-the-art 3D printer, which brings our custom designs to life with unparalleled detail. This technology enables us to create precise, functional models for testing, ensuring the final product is ready to handle the marine environment. Plus, we're excited to offer our 3D printing services to other businesses in need of high-quality prototypes.

Built on Quality, Driven by Innovation

At Advanced Marine Windows & Door MFG INC., we never stop improving. From integrating new materials to refining our manufacturing processes, we're always looking for ways to enhance our products. We believe that by embracing change and investing in innovation, we can continue to offer marine solutions that meet and exceed our clients' expectations.

2007

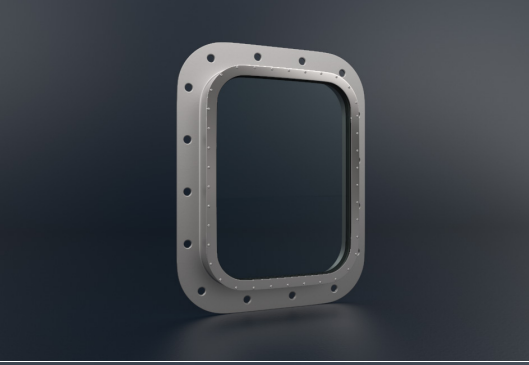
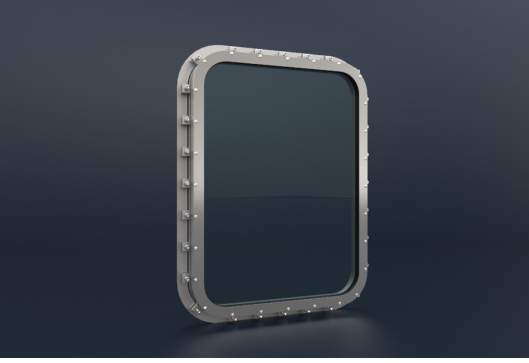
Our commitment to quality and safety means that our products provide reliable protection and enhance the boating experience for years. We know the importance of peace of mind on the water and strive to give boaters assurance with every window, door, or glass solution we produce.



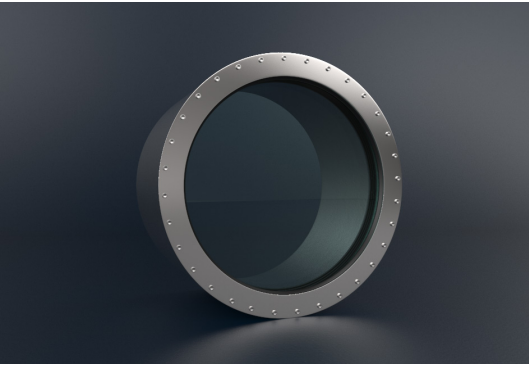
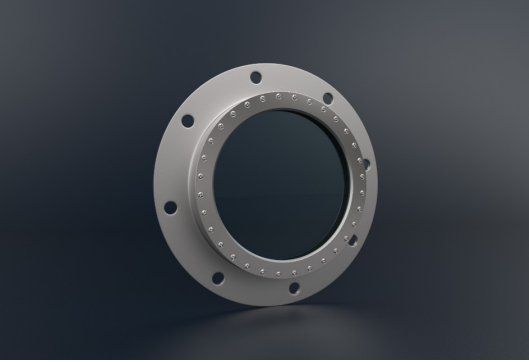
SHIP WINDOWS



SHIP WINDOWS - FIXED

	<table><tr><td>installation method</td><td>welded</td></tr><tr><td>shapes available</td><td>rectangular, trapezoid, circular, oval, special</td></tr><tr><td>frame material</td><td>ST, SS, AL</td></tr><tr><td>glass retainer material</td><td>ST, AL, brass</td></tr><tr><td>optional mulion</td><td>vertical, horizontal</td></tr><tr><td>options</td><td>external storm cover, deadlight</td></tr></table>	installation method	welded	shapes available	rectangular, trapezoid, circular, oval, special	frame material	ST, SS, AL	glass retainer material	ST, AL, brass	optional mulion	vertical, horizontal	options	external storm cover, deadlight
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SIDE SCUTTLES - FIXED

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SHIP WINDOWS - OPENING



installation method	welded
shapes available	rectangular, trapezoid, circular, oval, special
frame material	ST, SS, AL
glass retainer material	ST, AL, brass
optional mulion	vertical, horizontal
options	external storm cover, deadlight



installation method	bolted
shapes available	rectangular, trapezoid, circular, oval, special
frame material	ST, SS, AL
glass retainer material	ST, AL, brass
optional mulion	vertical, horizontal
options	external storm cover, deadlight



installation method	clamped
shapes available	rectangular, trapezoid, circular, oval, special
frame material	ST, SS, AL
glass retainer material	ST, AL, brass
optional mulion	vertical, horizontal
options	external storm cover, deadlight

SIDE SCUTTLES - OPENING



installation method	welded
frame material	ST, SS, AL
glass retainer material	ST, AL, brass
optional mulion	vertical, horizontal
options	external storm cover, deadlight

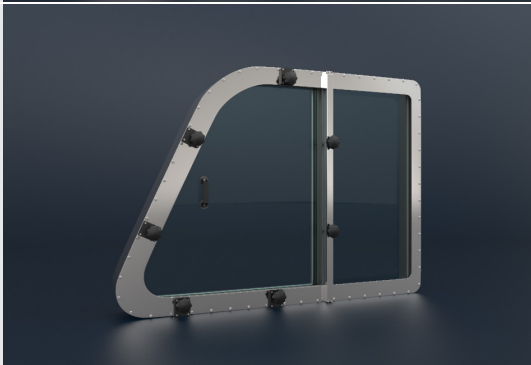


installation method	bolted
frame material	ST, SS, AL
glass retainer material	ST, AL, brass
optional mulion	vertical, horizontal
options	external storm cover, deadlight

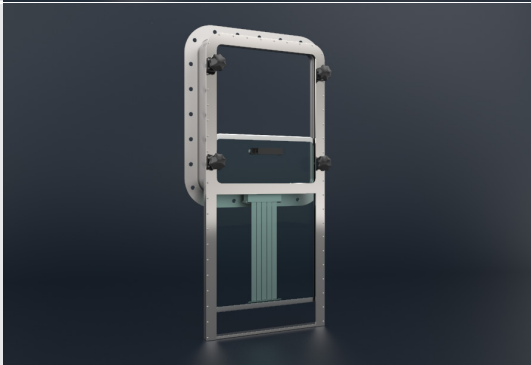
SLIDING WINDOWS



type horizontal
installation method bolted
shapes available rectangular, special
frame material ST, SS, AL
glass retainer material ST, AL, brass



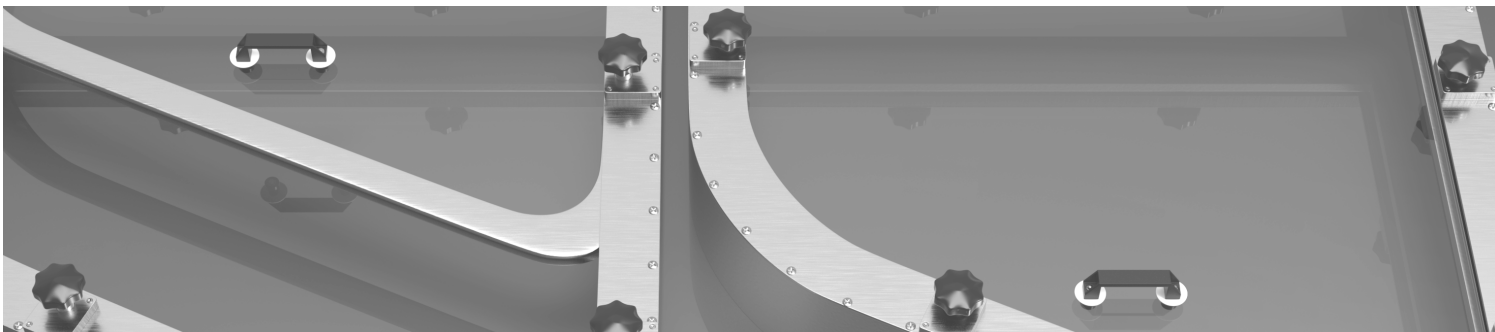
type horizontal
installation method welded
shapes available rectangular, special
frame material ST, SS, AL
glass retainer material ST, AL, brass



type vertical
installation method bolted
shapes available rectangular, special
frame material ST, SS, AL
glass retainer material ST, AL, brass



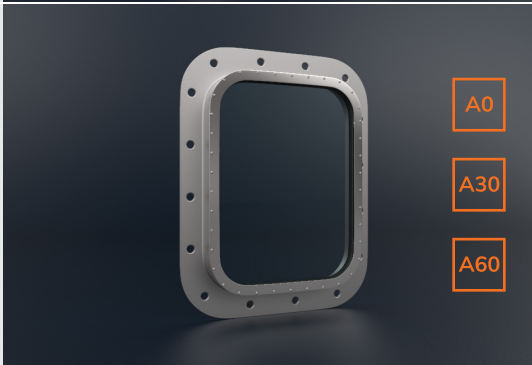
type vertical
installation method welded
shapes available rectangular, special
frame material ST, SS, AL
glass retainer material ST, AL, brass



SHIP WINDOWS - FIXED - FIRE RATED



installation method	welded
shapes available	rectangular, trapezoid, circular, oval, special
frame material	ST, SS
glass retainer material	SS
optional mulion	vertical, horizontal
options	external storm cover, deadlight

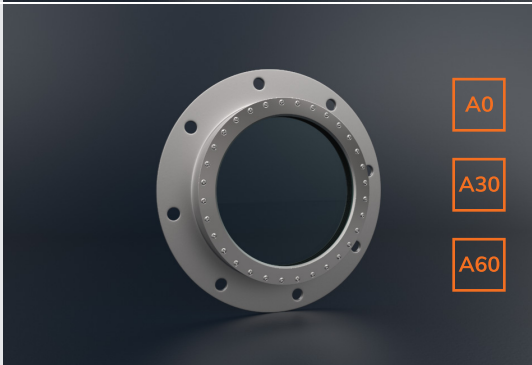


installation method	bolted
shapes available	rectangular, trapezoid, circular, oval, special
frame material	ST, SS
glass retainer material	SS
optional mulion	vertical, horizontal
options	external storm cover, deadlight

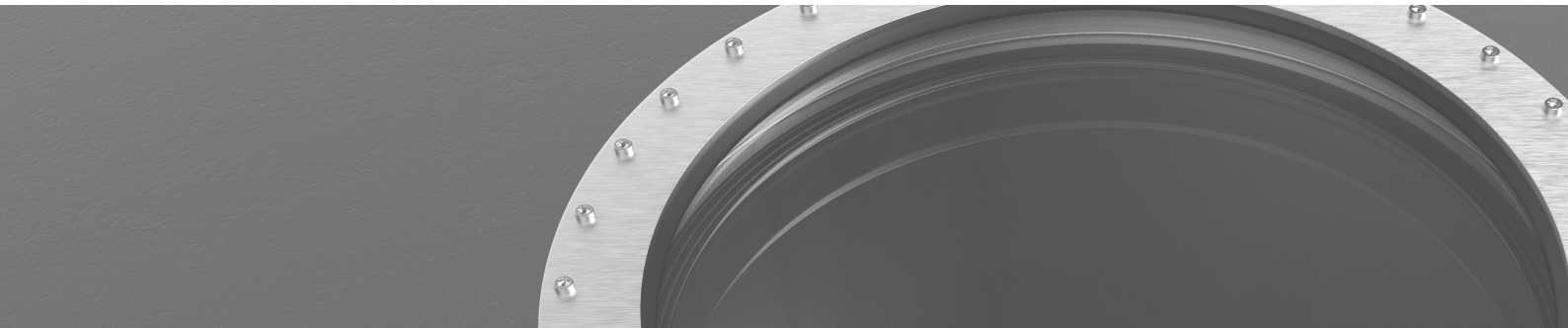
SIDE SCUTTLES - FIXED - FIRE RATED



installation method	welded
frame material	ST, SS
glass retainer material	SS
optional mulion	vertical, horizontal
options	external storm cover, deadlight



installation method	bolted
frame material	ST, SS
glass retainer material	SS
optional mulion	vertical, horizontal
options	external storm cover, deadlight



SIDE SCUTTLES - OPENING - FIRE RATED



installation method	welded
shapes available	rectangular, trapezoid, circular, oval, special
frame material	ST, SS
glass retainer material	SS
optional mulion	vertical, horizontal
options	external storm cover, deadlight



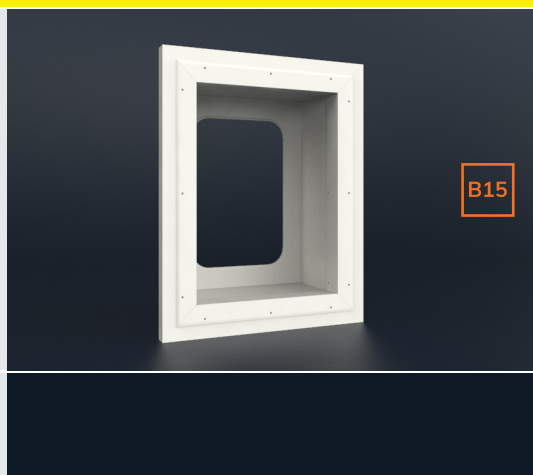
installation method	bolted
shapes available	rectangular, trapezoid, circular, oval, special
frame material	ST, SS
glass retainer material	SS
optional mulion	vertical, horizontal
options	external storm cover, deadlight

SIDE SCUTTLES - OPENING - FIRE RATED



installation method	welded
frame material	ST, SS
glass retainer material	SS
optional mulion	vertical, horizontal
options	external storm cover, deadlight

WINDOW BOXES



type	telescopic design / adjustable depth
material	ST, SS
finish	shot blasting, painted RAL / NCS
insulation	ROCKWOOL / PAROC (30mm, 130kgm ³)

SHIP DOORS / SHIP HATCHES



SHIP DOORS - NON-CLASSIFIED

Type	Operation	Leaves	Material	Bolts qty
ADM 2100	hinged	1	ST	-
ADM 2410	hinged	1	ST, SS, AL	-
ADVM 2510	hinged	1	ST, SS, AL	-
ADVM 2512	hinged	1	ST, SS, AL	-

SHIP DOORS - SPRAYTIGHT

Type	Operation	Leaves	Material	Bolts qty
ADVM.2102	hinged	1	ST, SS, AL	2
ADVM.2103	hinged	1	ST, SS, AL	2
ADVM.2162	hinged	1	GRP	2
ADVM.2180	sliding	1	ST	-
ADVM.2182	hinged	2	ST, SS, AL	4
ADVM.2301	hinged	1	ST	2
ADVM.2302	hinged	2	ST	4
ADVM.2152	hinged	1	AL	-
ADVM.2252	hinged	2	AL	-

SHIP DOORS - WEATHERTIGHT

Type	Operation	Leaves	Material	Bolts qty
ADVM.2101	hinged	1	ST, SS, AL	6, 4
ADVM.2150	hinged	1	ST, SS, AL	2, 5
ADVM.2160	hinged	1	GRP	5
ADVM.2161	hinged	1	GRP	5

SHIP DOORS - WEATHERTIGHT

Type	Operation	Leaves	Material	Bolts qty
ADVM.3201	hinged	2	ST, SS, AL	6, 10
ADVM.3231	hinged	2	ST, SS, AL	9
ADVM.3331	hinged	1	ST, SS, AL	2, 3, 4, 5
ADVM.3335	hinged	1	ST, SS, AL	6, 8
ADVM.3338	hinged	1	ST, SS, AL	6, 8

SHIP DOORS - WATERTIGHT

Type	Operation	Leaves	Material	Bolts qty
ADVM.4245 - up to 0.7bar	hinged	2	ST	32
ADVM.4240 - up. to 0.4bar	hinged	1	ST, SS, AL	8, 10
ADVM.4445 - up to 1.5bar	hinged	1	ST	8, 10, 12, 14
ADVM.4545 - up to 3.0bar	hinged	1	ST	14

SHIP DOORS - FIRE RATED

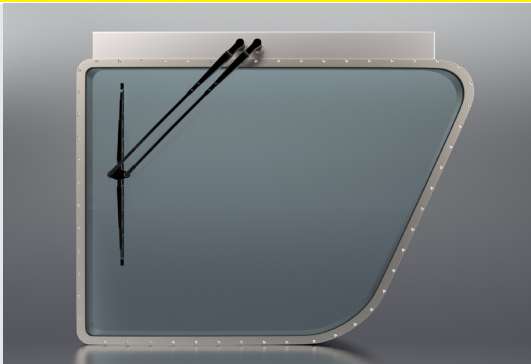


Type	Tightness	Fire class	Leaves	Material	Bolts qty
ADVM.5101	weathertight	A30	1	ST	4
ADVM.5150	weathertight	A0/A30	1	ST	5
ADVM.5231	weathertight	A60	2	ST	9
ADVM.5232	weathertight	A60	2	ST	9
ADVM.5245 - up to 0.7bar	watertight	A60	2	ST	32
ADVM.5335	weathertight	A60	1	ST	6, 8
ADVM.5340	watertight	A60	1	ST	8, 10
ADVM.5411	internal	A30	1	ST	-
ADVM.5412	internal	A60	1	ST	-

ADVANCED TECHNOLOGY



WIPERS



types pantograph / pendulum
models W40.16-A
W40.16-AS
W60.16-A
W60.16-AS
W60.16-A.02
W60.16-Z
cleaning area up to 70%



types horizontal
models WAL.E.2100
WAL.I.2100
cleaning area up to 90%

Accessories: spray system, electrovalves, tanks for spray systems, PSU power distribution cabinets.

ADVANCED TECHNOLOGY HEATED WINDOWS

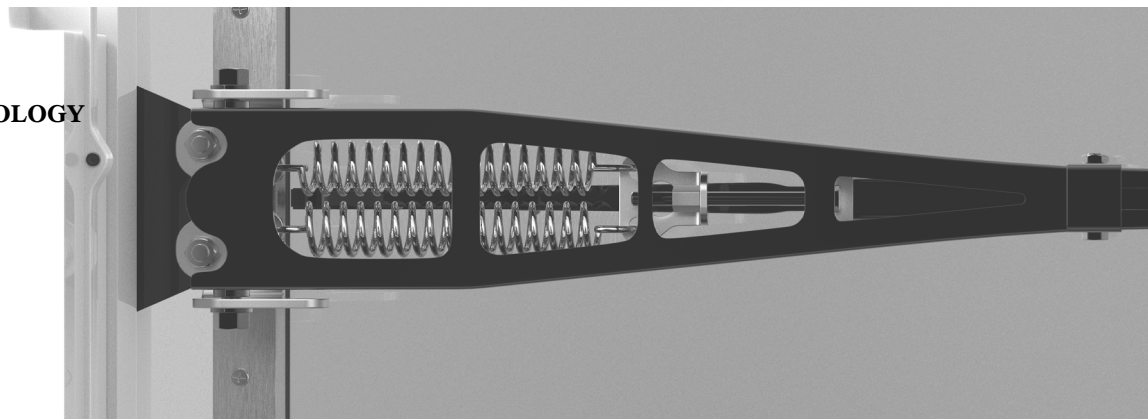
**ADVANCED MARINE WINDOWS AND DOORS MFG INC
NOW PROVIDING STATE OF THE ART HEATED MARINE WINDOWS
FOR US GOVERNMENT AS WELL AS MILITARY.**

ALL CUSTOM SIZES TO FIT. INTERNATIONAL CUSTOMERS WELCOMED

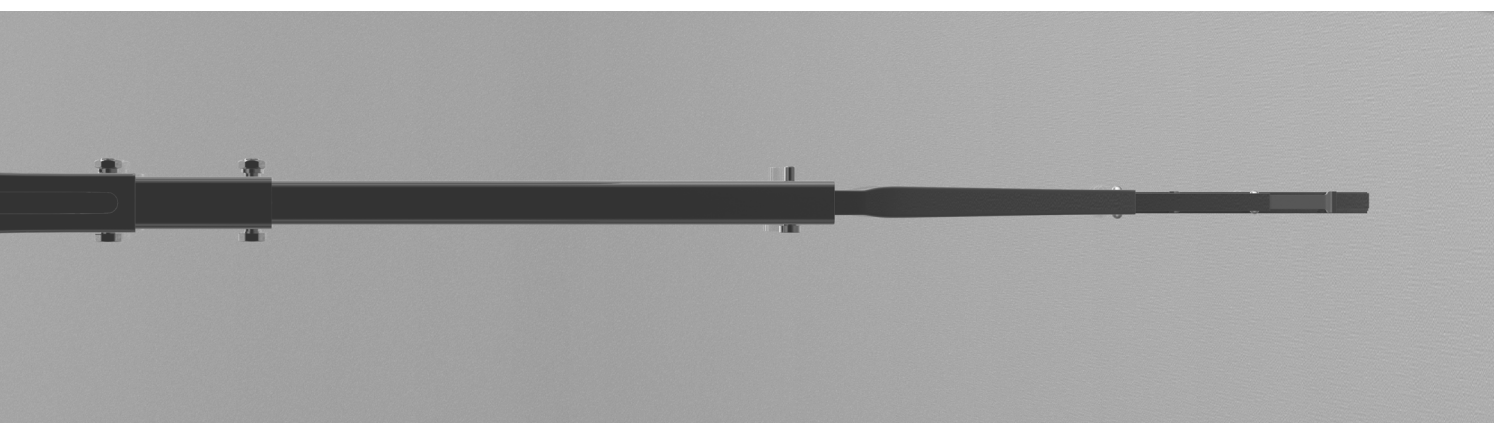
WIPERS - CONTROL UNITS

Model	Power supply	Horizontal wiper (all types)	Pantograph wiper W40.16	Pantograph wiper W60.16
MS 24 VDC + IMS 24 VDC	24 VDC	*	*	*
MS 24 VDC + IMS 230 VAC	230 VAC	*	*	*
WCP.P.S2 + EMS 24 VDC	24 VDC	*	*	*
WCP.P.S2 + EMS 230 VAC	230 VAC	*	*	*
MCP.01.H S + IMS 24 VDC	24 VDC	*	*	*
MCP.01.H S + IMS 230 VAC	230 VAC	*	*	*
WCP.S1	24 VDC	X	X	*
WCP.S2	24 VDC	X	X	*
WCP.S3	24 VDC	X	X	*
WCP.S4	24 VDC	X	X	*
WCP.S5	24 VDC	X	X	*
WCP.S6	24 VDC	X	X	*
WCP.W1.H S	24 VDC	*	*	*
WCP.W2.H S	24 VDC	*	*	*
WCP.W3.H S	24 VDC	*	*	*
WCP.W4.H S	24 VDC	*	*	*

ADVANCED TECHNOLOGY



Qty of wipers	ON/OFF	Speed regulation	Interval regulation	Heating control	Spraying control
1-80	*	*	*	*	*
1-80	*	*	*	*	*
1	*	*	*	*	*
1	*	*	*	*	*
1-10	*	*	*	*	*
1-10	*	*	*	*	*
1	*	*	X	X	X
2	*	*	X	X	X
3	*	*	X	X	X
4	*	*	X	X	X
5	*	*	X	X	X
6	*	*	X	X	X
1	*	*	*	*	*
2	*	*	*	*	*
3	*	*	*	*	*
4	*	*	*	*	*



ALUMINUM JOINERY



type	hinged doors
application	internal, external
fire rating	-
material	AL 6060 / 6063, anti-corrosion precoat, powder painted
infill	glass, solid panel
options	window, panic fittings, el. drive, etc

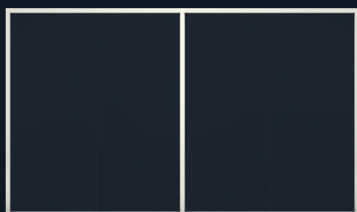


B15

A0

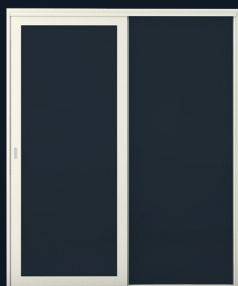
A30

type	hinged doors
application	internal, external
fire rating	B15, A0, A30
material	AL 6060 / 6063, anti-corrosion precoat, powder painted
infill	glass, solid panel
options	window, panic fittings, el. drive, etc



B15

type	fixed window
application	internal, external
fire rating	non-rated, B15
material	AL 6060 / 6063, anti-corrosion precoat, powder painted
infill	glass
options	functional glass



type	manual sliding doors
application	internal, external
fire rating	-
material	AL 6060 / 6063, anti-corrosion precoat, powder painted
infill	glass, solid panel
options	low sill, el. drive, child lock



A0

type	automatic sliding doors
application	internal, external
fire rating	non-rated, A0
material	AL 6060 / 6063, anti-corrosion precoat, powder painted
infill	glass, solid panel
options	heated sill, remote network control, radar, barrier, overload safety switch

ALUMINUM JOINERY



WE USE ADVANCED EXTREME COATINGS

type	inner window
application	internal
fire rating	non-rated, B15
material	AL 6060 / 6063, anti-corrosion precoat, powder painted
infill	glass
options	soundproof glass up to 41dB



type	facade, public glazing
application	internal, external
fire rating	-
material	AL 6060 / 6063, anti-corrosion precoat, powder painted
infill	glass, solid panel
options	functional glass

MODULAR BALCONY SYSTEM



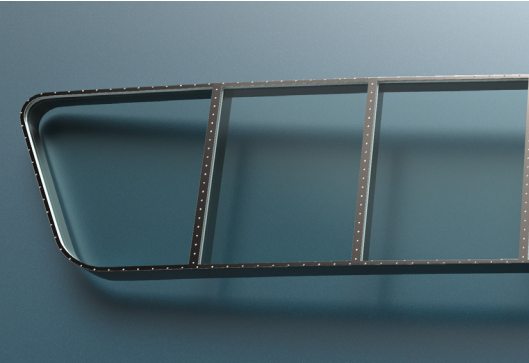
type	BOHSLIDE balcony door (horizontal or vertical)
material	AL 6060 / 6063, anti-corrosion precoat, powder painted
pressure load	up to 18kPa
options	child lock, smoke detector, el. drive, AC switch

type	balustrade
material	SS, AL 6060 / 6063, anti-corrosion precoat, powder painted
pressure load	up to 5kPa
options	safety glass, AL / wood/ composite handrails

type	divider
material	AL 6060 / 6063, anti-corrosion precoat, powder painted
options	safety glass, solid panel,

type	flooring with water drain system
material	AL 6060 / 6063, anti-corrosion precoat, powder painted

Shape	Safety functions	Functionality	Colour
flat	ESG	heated	transparent
bent	laminated	isolated	tinted
ALL GLASS HAVE CUSTOM COMBINATIONS		soundproof	silk print
TO MEET ISO SPECIFICATIONS.		fire-rated	
		bulletproof	
		Priva-Control	
		EMI	
		explosionproof	
		shatterproof	

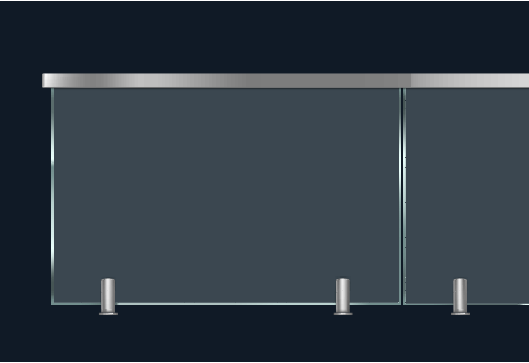


type

power

voltage

heated glass
acc. to ISO3434 up to 21W/dm²
24VDC, 230VAC, 440VAC



type

foils

laminated safety glass
PVB, SGP, EVA



type

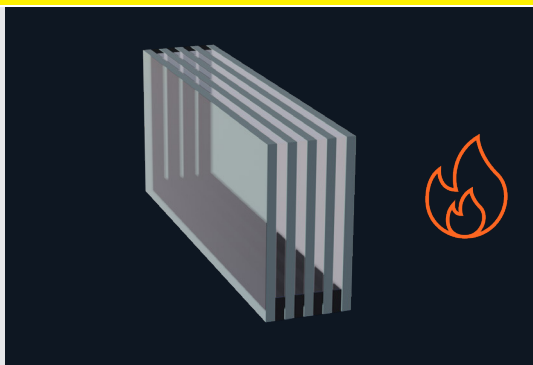
classes

bulletproof

BR4S(NS) - BR7S(NS) acc. to EN1063
Level1 acc. to Stanag 4569/AEP-55
Level2 acc. to Stanag 4569/AEP-55 -
certificate pending

ADVANCED TECHNOLOGY

GLASS



type fire-rated Bohflam® glass
classes A0, A30, A60,
B0, B15
H60, H120



type bent glass
shapes cone, cylinder
bending 2 dimensions
options heated, A0 fireproof



type Priva-Control®
variable transparency glass



type E-Magnetic®
frequency from 100kHz to 40GHz
attenuation up to 40dB
light transmission up to 80%



type tinted glass
thickness 6 - 12mm
colours grey, brown, green, blue

ADVANCED MARINE WINDOWS AND DOORS MFG INC

MEETING ALL ISO-SPEC'S

2637 W 76 ST, HIALEAH. FLORIDA 33016

BUS-954-615-7382

WEB:HTTPS://:WWW.ADVANCEDMARINEMFG.COM



ClassNK
NIPPON KAIJI KYOKAI

KR
KOREAN REGISTER

