



# ARROW DOORS

ALUMINUM DOORS



**Innovation At Your Doorstep**



A modern architectural entrance featuring a wall of horizontal wood slats on the left and a large glass door on the right. The door has a dark frame and a silver handle. A semi-transparent grey box containing text is overlaid on the left side of the image.

## DEAR CUSTOMER

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Thank you for choosing us. At Arrow Doors, we believe in the power of customization and the value it brings to each unique project. Your satisfaction is our priority, and we are dedicated to delivering products that exceed your expectations.

We are proud to be one of the few brands which offer tailor-made products. We design every door taking into account the most sophisticated expectations so that you can enjoy a reliable product for decades.

We appreciate your trust in our craftsmanship and look forward to serving you with reliable products you can enjoy for decades.

*Arrow Doors Team*





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# MB-86 SI SYSTEM

ALUMINUM DOORS



## SYSTEM STRUCTURE



77 mm  
Installation Depth



$U_w = 0.16 \text{ BTU}/(\text{hft}^2\text{F})$   
Thermal Transmittance

The profiles feature a 3-chamber design with a door section depth of 77 mm, incorporating a polyamide thermal break reinforced with fiberglass for enhanced insulation.

77 mm thick, double-sided aligned batch panel.



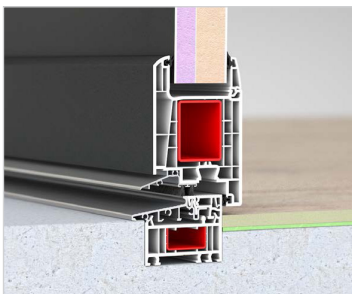
### Standard:

- 3-Point espagnolette locking system for enhanced security and smooth operation.
- 3 two-winged hinges designed for stable and reliable door support.
- 3 roller hinges specifically for two-sided aligned panels, ensuring smooth and balanced movement.
- Energy-efficient glass with a  $U_g$  value of  $1.1 \text{ W}/(\text{m}^2\text{K})$ , providing excellent insulation.
- Warming insert for additional thermal efficiency and comfort.
- Matt finish in RAL 7016 (anthracite grey) and RAL 9016 (traffic white) for a modern and sleek appearance.
- Threshold with a thermal break to reduce heat transfer and enhance energy savings.
- Sturdy aluminum handle for durability and easy use.
- Mounting insert for convenient and secure installation.

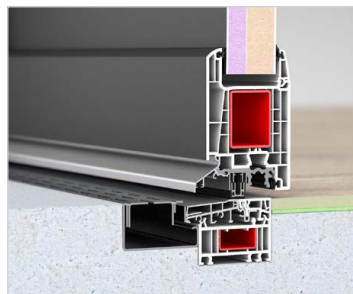
## THRESHOLDS



Aluminum Threshold with Thermal Break



Combi Threshold



Zero Threshold





**FLORIDA INOX**  
L | R



**FLORIDA INOX**  
L | R



**FLORIDA INOX**  
L | R



**FLORIDA INOX**  
L | R



**FLORIDA INOX**  
L | R



**FLORIDA INOX**  
L | R



**FLORIDA INOX**  
L | R



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L | R



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L | R



**FLORIDA INOX**  
L | R



**FLORIDA INOX**  
L | R



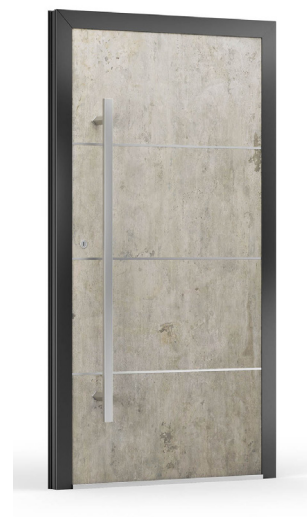
**FLORIDA INOX**  
L | R



**FLORIDA INOX**  
L | R



**FLORIDA INOX**  
L | R



**FLORIDA INOX**  
L | R



**FLORIDA INOX**  
L | R



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L | R



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L | R



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L | R





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L | R



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L | R



**FLORIDA INOX**  
L | R



**FLORIDA INOX**  
L | R



**FLORIDA INOX**  
L | R



**CONNETICUT 1**



**CONNETICUT 2**



**CONNETICUT 3**



**CONNETICUT 4**



**CONNETICUT 5**



**CONNETICUT 6**



**CONNETICUT 7**





CONNETICUT 8



CONNETICUT 9



CONNETICUT 10



CONNETICUT 11



CONNETICUT 12



CONNETICUT 13



CONNETICUT 14



VIRGINIA 1



VIRGINIA 2



VIRGINIA 3



VIRGINIA 4



VIRGINIA 5





VIRGINIA 6



VIRGINIA 7



VIRGINIA 8



VIRGINIA 9



VIRGINIA 10



KENTUCKY 1



KENTUCKY 2



KENTUCKY 3



KENTUCKY 4



KENTUCKY 5



KENTUCKY 6



KENTUCKY 7





KENTUCKY 8



KENTUCKY 9



KENTUCKY 10



KENTUCKY 11



KENTUCKY 12



KENTUCKY 13



KENTUCKY 14



KENTUCKY 15



KENTUCKY 16



KENTUCKY 17



KENTUCKY 18



KENTUCKY 19





ALASKA 1



ALASKA 2



ALASKA 3  
L | R



ARIZONA 1



ARIZONA 2



CALIFORNIA 1  
L | R | C



CALIFORNIA 2  
L | R | C



FLORIDA 1  
L | R



FLORIDA 3  
L | R



FLORIDA ALF4S



HAWAII 1



HAWAII 4





**HAWAII 5**  
L | R



**HAWAII 6**  
L | R



**MONTANA 1**



**MONTANA 4**



**MONTANA WOOD**



**NEBRASKA 1**  
L | R | C



**NEW YORK 1**  
L | R | C



**NEW YORK 2**  
L | R



**PENNSYLVANIA 2**  
L | R



**PENNSYLVANIA 4**



**PENNSYLVANIA 5**



**TEXAS**  
L | R | C





**TEXAS WOOD**  
L | R



**WASHINGTON 1**



**WASHINGTON 2**



**WASHINGTON 3**  
L | R



**WASHINGTON 3**  
L | R



**WASHINGTON  
POCKET** L | R



**WASHINGTON  
WOOD** L | R



**WASHINGTON  
ZERO**



**KENTUCKY 20**



**KENTUCKY 21**



**KENTUCKY 22**



## EXTRA EQUIPMENT



**SANDBLASTED GLASS**



**CONCEALED HINGES**  
Invisible when the door is closed.



**ANTI-THEFT BOLT**  
Only available for batch panels.



**CUT DESIGN**  
Panel with cutters of 6 mm and more width (12 as standard).



**RING ROSETTE**  
Available with emergency function insert.



**STAINLESS STEEL INOX**



**DAY/NIGHT MODE**  
Allows you to switch between day and night mode. Allowing easier access into home when needed.



**STAINLESS STEEL ROSETTE**

## SMART HOME ACCESS

### Somfy TaHoma® Switch

TaHoma switch is the central hub that connects and controls the smart home ecosystem – powering the TaHoma app for homeowners and giving them complete control, no matter their preferred smart home ecosystem.

Open and close doors remotely or on-site with Tahoma Somfy! This system automatically adjusts all your home devices to meet your needs. With a smartphone, you can monitor and access your home systems anytime, day or night.



**E-Key Keyboard (Black)**



**E-Key Keyboard (Steel)**



**SOMMER Reader**



**E-KEY Fingerprint Reader**



**E-KEY Fingerprint Reader**



**IDENCOM Keyboard**



**INDECOM RFRID Reader**



**INDECOM Fingerprint Reader**



**BLUETOOTH IDENCOM Keyboard**



# ALUMINUM COLORS

## COLOR PALETTE | RAL and Aluprof Color Collection



### ILLUSTRATIVE SMOOTH MATT PAINTS



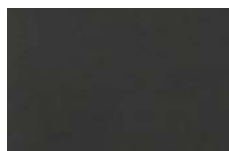
RAL 3004



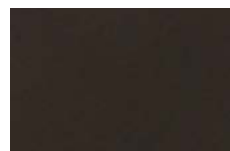
RAL 6005



RAL 7001



RAL 7016



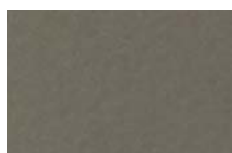
RAL 8019



RAL 9005



RAL 9006



RAL 9007

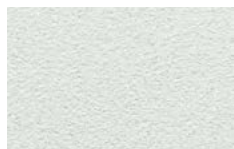


RAL 9016

### PEARL COLORS

1035 | 1036 | 2013 | 3032 | 3033 | 4011 | 4012 | 5025 | 5026 | 6035 | 6036 | 7048 | 8029 | 9022 | 9023  
possible to make with an extra charge.

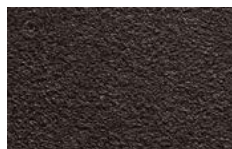
### ILLUSTRATIVE METALLIC PAINTS WITH STRUCTURE



METALLIC WHITE



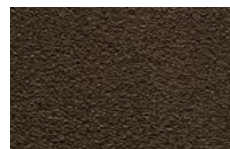
METALLIC BEIGE



METALLIC BROWN



METALLIC RED



RUSTY BROWN



METALLIC GREY



MODERN GREY



METALLIC ASH

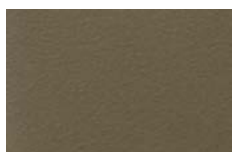


METALLIC BLACK

### ILLUSTRATIVE SPECIAL EFFECT PAINTS



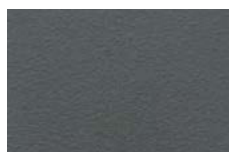
ANODIC SILVER



ANODIC OLIVE



GOLDEN OAK



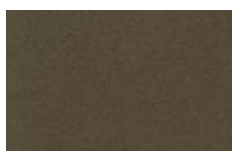
ANODIC GREY



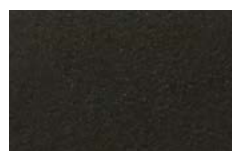
ANODIC  
PLATINIUM



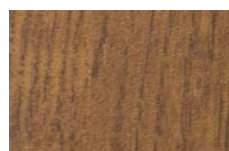
NUT



ANODIC BRONZE



ANODIC BROWN



WINCHESTER

### UNAVAILABLE RAL COLORS

1035 | 1036 | 2013 | 3032 | 3033 | 4011 | 4012 | 5025 | 5026 | 6035 | 6036 | 7048 | 8029 | 9022 | 9023 |  
1026 | 2005 | 2007 | 3024 | 3026 | 6038.

# GLASS PANES

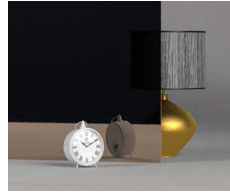
We offer many types of glass panes that are characterised by the highest quality of workmanship. Choose panels for your doors that will meet your expectations and give your interior unique character.



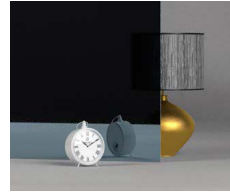
MATTE



STRIPPED  
SANDLASTED GLASS



REFLECT BROWN  
6 MM



REFLECT BLUE  
6 MM



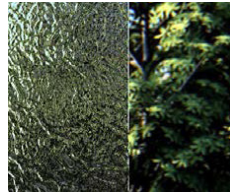
FLOAT  
4, 6, 8, 10 M



LAMINATED GLASS



CHINCHILLA  
ORNAMENT



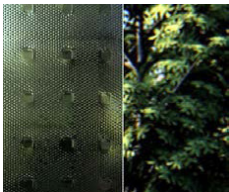
DELTA  
ORNAMENT



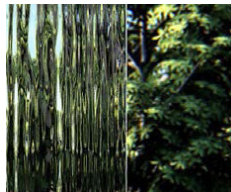
SILVIT  
ORNAMENT



CATHEDRAL  
ORNAMENT



MASTER CARRE  
ORNAMENT



RAIN  
ORNAMENT



ANTISOL GREEN



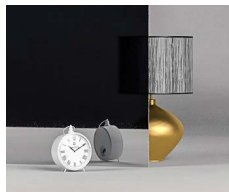
ANTISOL BROWN



ANTISOL GREY



ANTISOL BLUE



MIRASTAR

## MUTIN BARS

Create an elegant and unique look for your doors, these mutin bars can be used on all of our doors.

### PVC Glued on Mutin Bars



Glued on muntin bar in widths of 27 mm, 45 mm or 65 mm.

Available in our colour palette.

### Internal Aluminum Mutin Bars



Internal muntin bars in widths of 8 mm, 18 mm, 26 mm or 45 mm. Available colours: white, gold, silver, golden oak, dark oak, mahogany, nut, macore, winchester, and RAL 8022.



# HANDLES

## PULL HANDLES



### Q10 WITH OPTIONAL FINGER PRINT READER

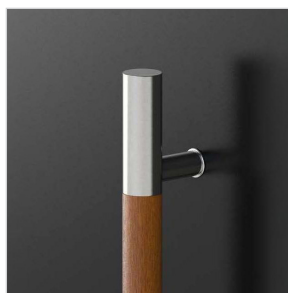
Only available for doors aligned on both sides only.  
Available lengths: 120 cm and 180 cm.



### QA10

Only available for doors aligned on both sides only.

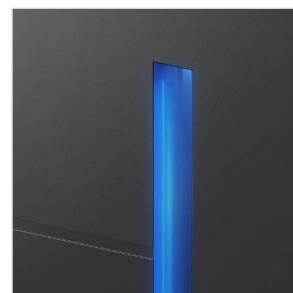
RAL 9005.  
Available lengths: 160 cm.



### P10D

Only available for doors aligned on both sides only.

Available lengths: 120 cm, and 160 cm.



### KA1

Pull handle with an option of backlighting in warm white or RGB colors. Only available for doors aligned on both sides only.

Available lengths: 160 cm.



### Q45RX

Available lengths: 80 cm, and 120 cm.



### Z1L

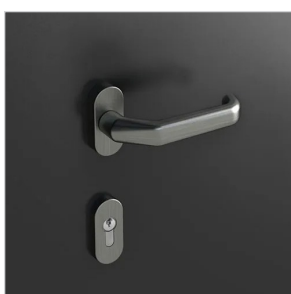
Available lengths ranging from: 100 to 250 cm.



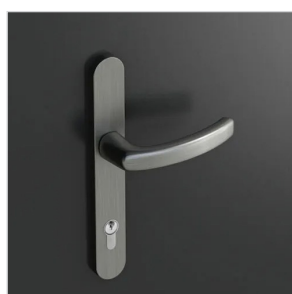
### P45 AND P45L

Available lengths: P45: 58 cm | P45 L: 120 and 180 cm.

## HANDLES



### R32 WITH DIVIDED PLATE



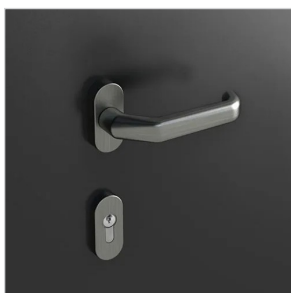
### R32



### 35A | 1200

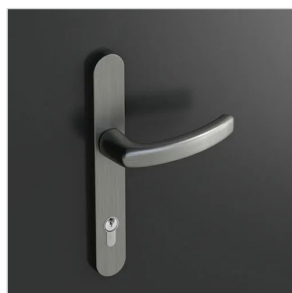


### 35A | 1200 G1



### 30A | 1006 G1 KNOB

Also available in white, silver, olive and brown.

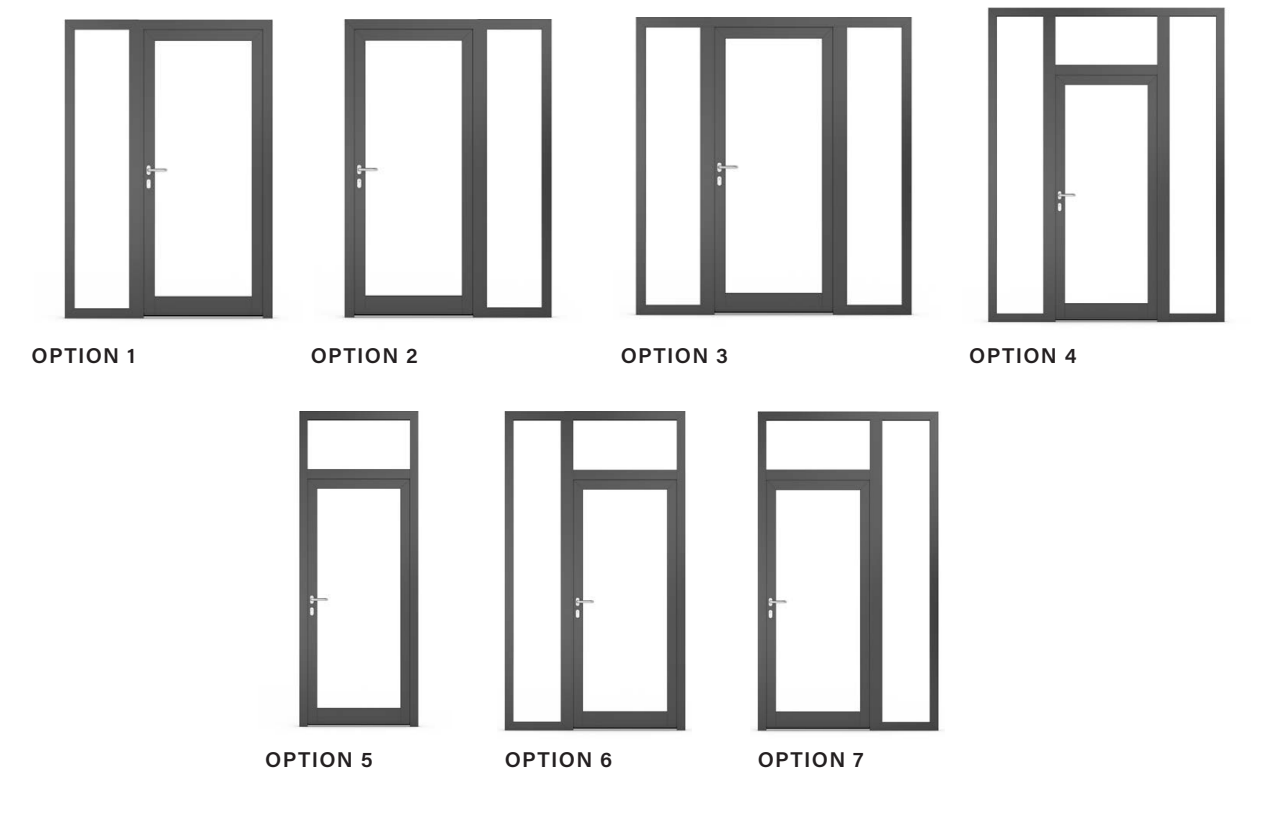


### 30A | 1006 HANDLE

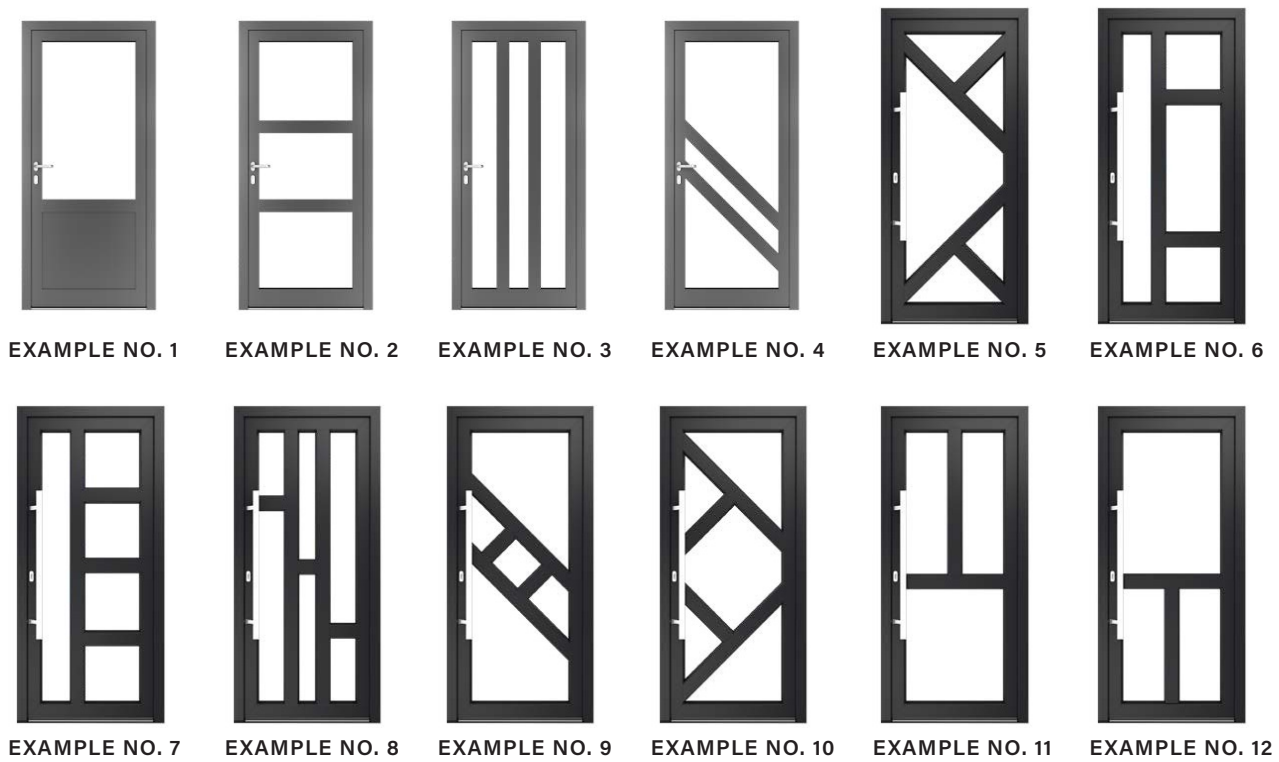
Also available in white, silver, olive and brown.

# DOOR CONFIGURATIONS

## SIDELIGHT CONFIGURATIONS



## EXAMPLE OF MULLION PATTERNS





**[www.arrow-doors.com](http://www.arrow-doors.com)**  
email: [sales@arrow-doors.com](mailto:sales@arrow-doors.com)

**Visit one of our locations:**

2311 Touhy Ave  
Elk Grove Village, IL 60007  
224-285-0555

1609 S. Randall Road, Unit D  
Algonquin, IL 60102  
224-285-0555

**We speak English and Polish.**

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ON FACEBOOK



**ARROW  
DOORS**