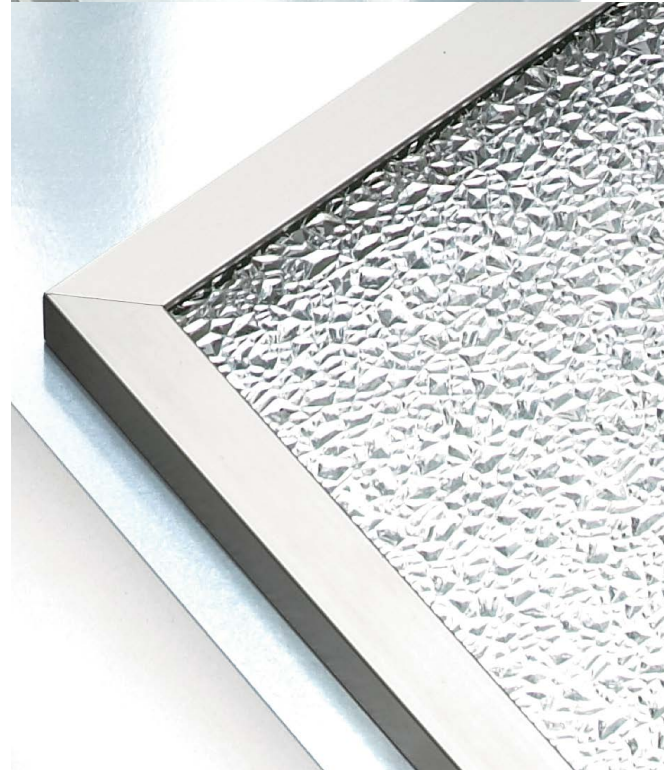




# ALUMINUM FRAMED DOORS

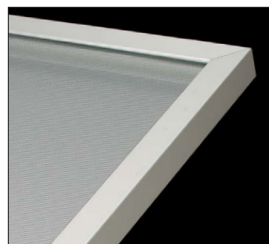
[www.richelieu.com](http://www.richelieu.com)



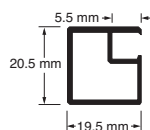
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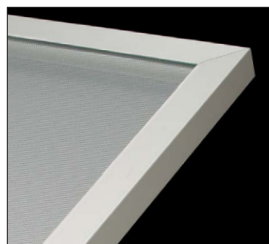
## PROFILES



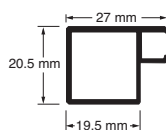
**RIC 01**



Available in anodized aluminum, stainless steel or light bronze finishes  
For 3 mm to 5 mm thick inserts  
Accommodates Mullion door inserts  
Installation requires hinges for narrow profiles



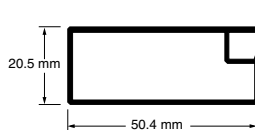
**RIC 27**



Available in anodized aluminum finish  
For 3 mm to 5 mm thick inserts  
Accommodates Mullion door inserts  
Installation requires hinges for narrow profiles



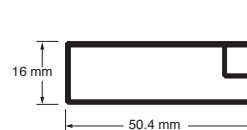
**RIC 06**



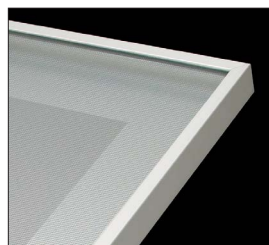
Available in anodized aluminum, stainless steel or light bronze finishes  
For 3 mm to 5 mm thick inserts  
Accommodates Mullion door inserts  
Installs using any type of standard cup hinges



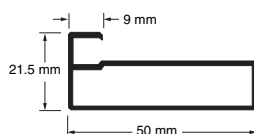
**RIC 658**



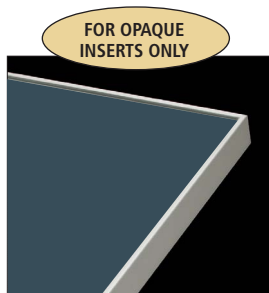
Available in anodized aluminum finish  
For 3 mm to 5 mm thick inserts  
Accommodates Mullion door inserts  
Installs using any type of standard cup hinges



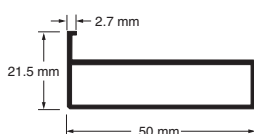
**RIC 03**



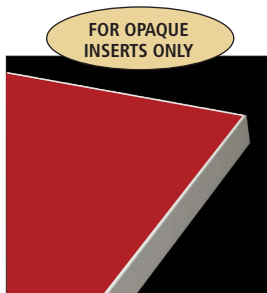
Available in anodized aluminum or stainless steel finishes  
For 3 mm to 5 mm thick inserts  
Not compatible with Mullion door inserts  
Installs using any type of standard cup hinges



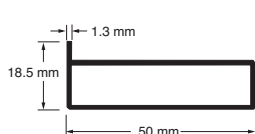
**RIC 12**



Available in anodized aluminum finish  
For 4 mm thick inserts  
Not compatible with Mullion door inserts  
Installs using any type of standard cup hinges



**RIC 15**

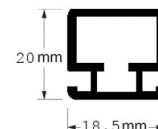


Available in anodized aluminum finish  
For 4 mm thick inserts  
Not compatible with Mullion door inserts  
Installs using any type of standard cup hinges



**RIC 20**

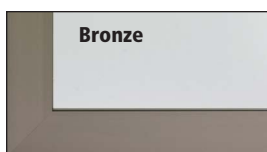
\*Only available in aluminium finish.



## DIVIDER PROFILE

RIC 22 moulding allows horizontal divisions in doors manufactured with RIC 01, RIC 06 and RIC 658 profiles.

## FINISHES



## BUILT-IN HANDLE RIC 99

Installs on RIC 03, RIC 12 or RIC 15 profiles  
Available in anodized aluminum or stainless steel finishes.

\*Available in 3", 4", 6" and 8" format.





## MANUFACTURING STANDARDS

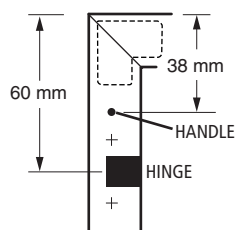
For our aluminum doors, the glass texture is found on the inside of the door to facilitate cleaning. In addition, the texture is always in a vertical position. For different types of assembly, place the request at the moment of your order.

## MANUFACTURING OF ALUMINUM FRAMED DOORS



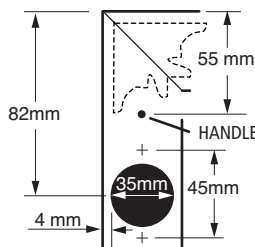
Narrow and wide profiles require different hinges.

### ON NARROW PROFILE



Minimum drilling clearance required for RIC 01 and RIC 27 narrow profiles.

### ON WIDE PROFILE



Minimum drilling clearance required for wide profiles.

## ADDITIONAL INFORMATION



Our finishes are impeccably uniform.



Metal corners guarantee a high precision assembly of superior quality.

## NOTES ON THE MANUFACTURING OF ALUMINUM FRAMED DOORS

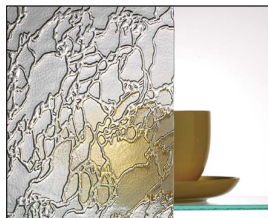
All of our doors are delivered manufactured, ready to install hinges. The standard manufacturing of narrow profiles is designed for a 95° opening hinge. We also manufacture, on special request, our narrow profiles for 120° opening hinges. The manufacturing of our wide profiles allows the installation of most of 35 mm standard cup hinges. We also manufacture our profiles for the installation of locks or specific opening systems upon request.

Wide profiles give excellent results for drawer fronts and may be equipped with the Metabox, Tandembox or Intivo systems from Blum.

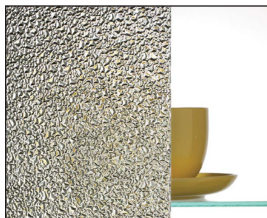


## INSERTS

### GLASS INSERTS



Matte Delta\*, 4 mm



Diamante\*, 4 mm



Matte Flutex, 4 mm



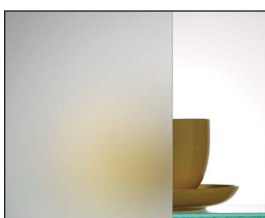
Gothic, 4 mm



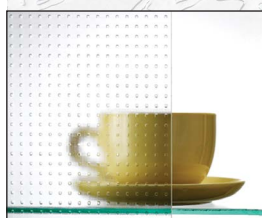
Glue chip\*, 4 mm



Screen\*, 4 mm



Acid Wash, 4 mm



Master Point, 5 mm



Clear Glass\*, 4mm

Extra Clear Glass also available



Smoked Grey, 4 mm



Flutex Clear, 4 mm

Inserts of maximum 5 mm thickness can be installed in our aluminum doors.

Our glass panes are available tempered or non-tempered.

Glass should be tempered if:

- Is located less than 16 in from the floor
- The door is sold in the American market
- Its surface exceeds 8 square feet
- It needs to be drilled

\* Compatible with Mullion Doors

### MIRROR INSERTS

All of our mirrors are equipped with a safety backing to prevent the mirror from shattering.



Clear, 5 mm



Clear Satin, 4 mm



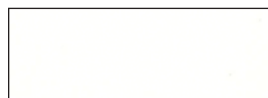
Grey Smoked, 5mm



## PARAPAN ACRYLIC INSERTS (4 mm thickness)



## KADRICOLOR INSERTS (4 mm thickness)



Pure White Saltin



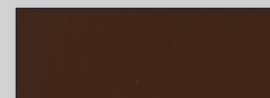
Pure White



Metallic Grey



Black



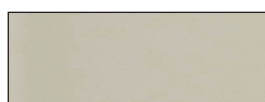
Chocolate



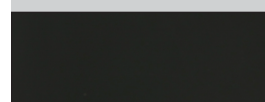
Oversea Blue



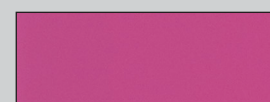
Deep Red



Beige



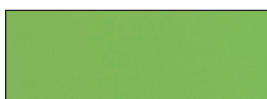
Jet Black Satin



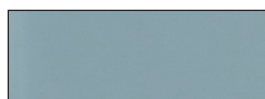
Fuchsia



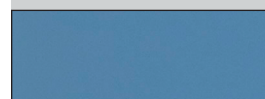
Pale Green



Lime Green



Blue Grey

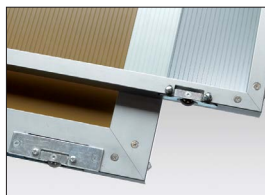


Ocean Blue

Kadricolor is an opaque lacquered glass providing a sense of depth and exceptional brilliance. Highly resistant to scratches and equipped with a safety backing to prevent the glass from shattering, it provides a contemporary look to your projects. We invite you to consult our sample selection to explore all the possibilities.

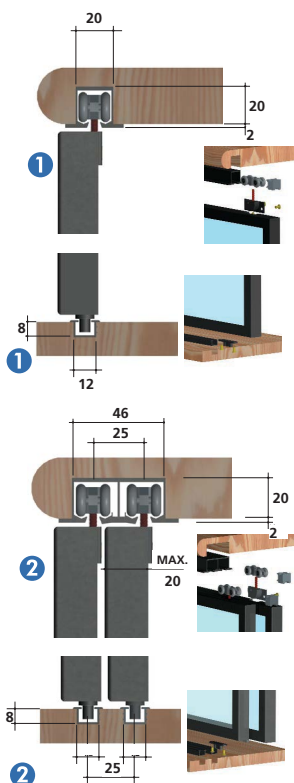
## SLIDING SYSTEMS

### SL20 SYSTEM



- Adapts to all our standard profile models
- Installs on the inside of the cabinet
- Top and bottom roller wheel configuration
- Uses the same aluminum track on top and bottom of the cabinet
- Adjustable roller height from 0 mm to + 5 mm
- Recommended for doors up to 48" tall

### SL35 SYSTEM

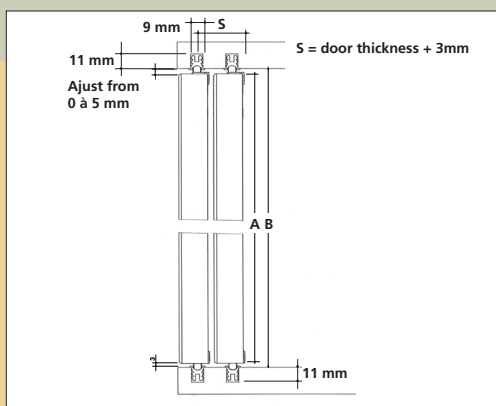


- Adapts to all our standard profile models
- Installs on the inside of the cabinet
- Top hung sliding system
- Guide on bottom surface
- Soft and quiet sliding
- Choice of simple or double track
- Recommended for doors over 48" tall

#### WHEN ORDERING YOUR SL 20 SYSTEM, YOUR ORDER MUST INDICATE:

- The height of your doors (available interior height of the cabinet "B", **minus 6 mm** = "A", see illustration below)
- The width of your doors (for an optimal use of available space: available width divided by two, **plus half the width of the selected profile**)
- The interior width of your cabinet and the number of lengths of track required (usually 4 times the available width of your cabinet)

You will receive your doors with hardware installed. Simply install the pre-cut tracks.



#### WHEN ORDERING YOUR SL35 SYSTEM, YOUR ORDER MUST INDICATE:

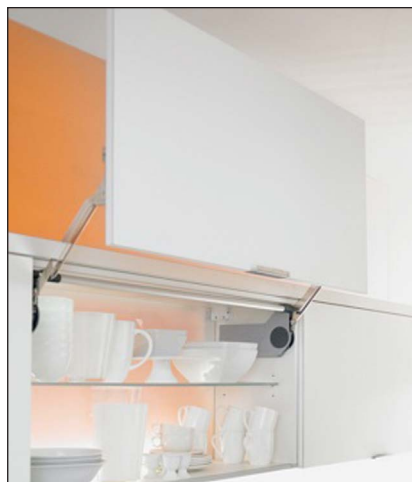
- The height of your doors (available interior height of the cabinet, **minus 10 mm**)
- The width of your doors (for an optimal use of available space: available width divided by two, **plus half the width of the selected profile**)
- Type of track required (single or double), with the interior width of your cabinet

You will receive your doors with hardware installed. Simply install the pre-cut tracks.

## AVENTOS SYSTEMS



1- Aventos HF



2- Aventos HL



3- Aventos HS



4- Aventos HK



4- Aventos HKS

Aluminum frame doors are perfectly adapted to technologically advanced hardware. Their pure lines combined with sophisticated and innovative mechanisms create modern and stylish environments.

All the systems on this page can be installed on aluminum frame doors. The choice of fixing brackets accommodates narrow or wide profiles.

We invite you to browse our catalogue and our website to explore and make your selection of the mechanism that best meets your requirements.

Then, we will manufacture your doors as per the technical requirements for the selected mechanism.

### 1- Aventos HF

This mechanism allows an opening toward the top of two combined doors. Its operation is quiet, extremely accurate and of exceptional quality.

### 2- Aventos HL

The door opens parallel to cabinets and completely frees the opening. This mechanism, like all of those in the Aventos series, is equipped with the BLUMOTION system which ensures a safe progressive closing to prevent pinching or crushing of the fingers.

### 3- Aventos HS

Its horizontal opening completely frees the front of the cabinet providing full access to the content. This mechanism is especially recommended for doors of 24" or more in length.

### 4- Aventos HK et HKS

The horizontal opening provides easy access to the content of the cabinet. Available in two versions HK and HKS (recommended for doors of a small height).

### 5- 5010522G Mechanism

This mechanism provides a door opening system from the top or the bottom according to its installation.



5- 5010522G Mechanism



## CUSTOM-BUILT DOORS WEB MODULE

[www.richelieu.com](http://www.richelieu.com)

Visit us online at [www.richelieu.com](http://www.richelieu.com) and try our fast and easy step-by-step module within our cabinet doors section, that lets you create your own custom doors according to your specifications!

Only a few clicks are required to view and order your own designs. We have infinite possibilities!

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