

**METINNO®**

# Aluminium Hinged Door Systems

Manufactured with durable components to achieve strength, Metinno Aluminium Hinged Door Systems are low maintenance while achieving high performance in high-traffic areas. Available to suit a wide variety of applications, hinged doors are designed and customised to suit a range of project requirements.

Metinno Hinged Door Systems work with almost any door hardware selection and can be manufactured to suit a standard swinging door key-lock or an automatic door opening system with an electric strike. Made from quality aluminium, Metinno hinged doors can be supplied in a range of finishes such as natural anodised, mill finish or have it powder coated to any colour.

In addition to ensuring reliable performance throughout heavy-use within commercial areas, Metinno Aluminium Hinged Door Systems deliver a contemporary look to interior spaces.

## Features and Benefits:

- Custom made to suit your requirements.
- Available in wide or narrow stile options.
- Accommodates various seal options.
- Made of quality aluminium and available in natural anodised or mill finish which can be powder coated to any colour.
- Environmentally friendly product which is often recycled in the building industry.
- Accommodates most modern door hardware.
- Strong and light construction.
- Integrates with all the Metinno aluminium partitioning suites.







METINNO®

# 6000 Series

## Aluminium Hinged Door System

- Custom made to suit your requirements
- Available in wide or narrow stile options
- Accommodates various seal options
- Available in natural anodised or mill finish for powder coating to any colour
- Environmentally friendly, recyclable product
- Accommodates most modern door hardware
- Strong and light construction
- Compliments Metinno Aluminium Partitioning

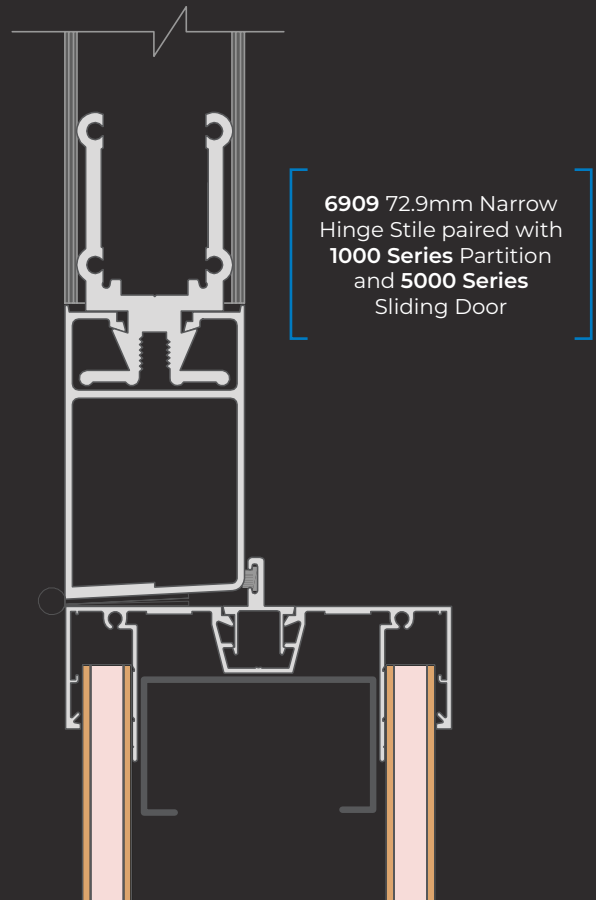


# Popular for it's customisation & seamless integration

The Metinno 6000 system aluminium hinged door has been designed and is custom-manufactured to suit your specifications and requirements for a modern look and feel.

It focuses on the same sharp lines and small radii that are achieved in the Metinno 5000 system design. The Metinno 6000 system integrates seamlessly with other Metinno partition suites giving designers the ability to maintain a consistent architectural look throughout all door and partition applications.

It works with almost any door hardware and can be manufactured to suit a standard swinging door key-lock or an automatic door opening system with an electric strike. Achieve the desired look by selecting a natural anodised or mill finish that can also be powder coated to any colour.



## 6000 Series

# Pair with any partition series & desired door hardware

The Metinno 6000 system is available in both wide and narrow hinge stile options and can also accommodate various seal options. With it's strong and light construction, this hinged door system accommodates most modern door hardware – including electric door strikes.

All hinge stiles are reinforced to support hinge screws ensuring strength in design and construction for a superior finish.

For more product inspiration and to download CAD and Specification files visit [adxarchitectural.com.au](http://adxarchitectural.com.au).



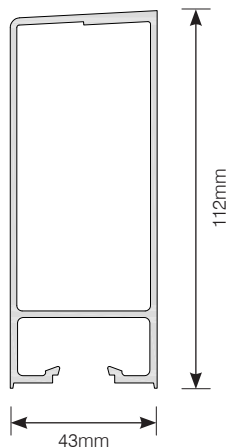


# METINNO® 6000 Series

## ALUMINIUM HINGED DOOR SYSTEM

### 6002 | 112mm Wide Hinge Stile

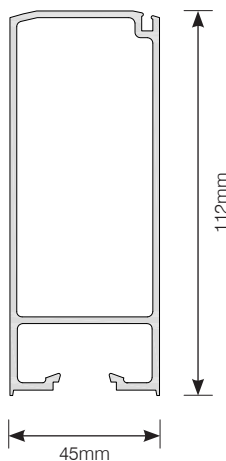
- Hinge stile for Metinno Wide Stile doors.
- Reinforced for the hinge screws.



Section	Natural Anodised Available Length (m)	Mill Finish Available Length (m)	Connects With
6002	2.8	2.8	5064

### 6003 | 112mm Wide Lock Stile

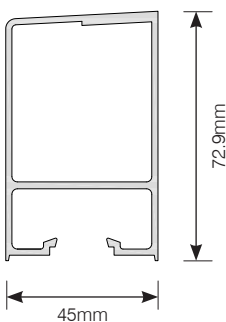
- Lock stile for Metinno Wide Stile doors.
- Section designed to take Schlegel seal to frame.



Section	Natural Anodised Available Length (m)	Mill Finish Available Length (m)	Connects With
6003	2.8	2.8	5064

### 6909 | 72.9mm Narrow Hinge Stile

- Hinge stile for Metinno Narrow Stile doors.
- Reinforced for the hinge screws.



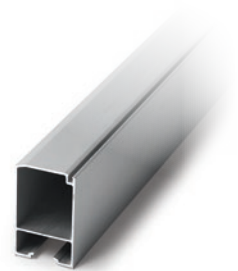
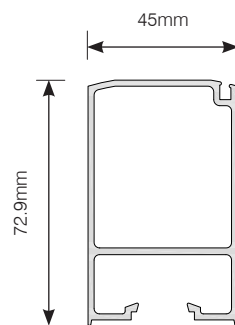
Section	Natural Anodised Available Length (m)	Mill Finish Available Length (m)	Connects With
6909	3.1	-	5064



## HINGED DOOR SYSTEMS

**6910 | 72.9mm Narrow Lock Stile**

- Lock stile for Metinno Narrow Stile doors.
- Section designed to take Schlegel seal to frame.



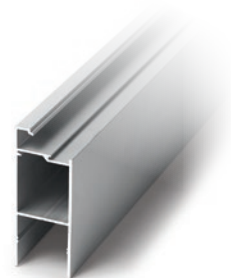
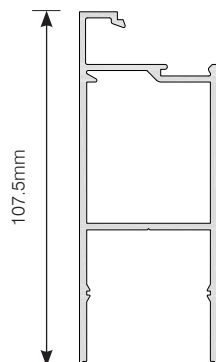
Section	Natural Anodised Available Length (m)	Mill Finish Available Length (m)	Connects With
6910	3.1	-	5064

# METINNO® 6000 Series

## ALUMINIUM HINGED DOOR SYSTEM

### 5412 | Door Rail

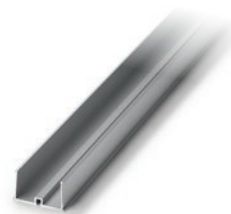
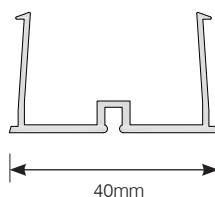
- This section is designed to accept the 5413 Acoustic Bottom Seal Adaptor for sliding and hinged doors.



Section	Natural Anodised Available Length (m)	Mill Finish Available Length (m)	Connects With
5412	2.8, 6.5	2.8, 6.5	5413 , 5414, 6002, 6003, 6909, 6910

### 5413 | Door Seal Adaptor

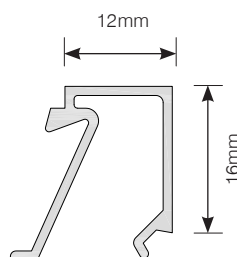
- Designed to fit Door Rail 5412 section for sliding and hinged doors.
- Schlegel seal inserts into base adaptor.



Section	Natural Anodised Available Length (m)	Mill Finish Available Length (m)	Connects With
5413	2.8	-	5412, PS13, PS16

### 5414 | Door Bead

- Designed to suit 5412 section.

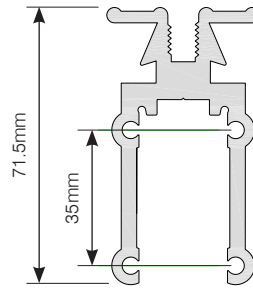


Section	Natural Anodised Available Length (m)	Mill Finish Available Length (m)	Connects With
5414	2.8, 6.5	-	5412



## 5064 | Easygrip Door Spigot

- Connects door intersections rigidly.
- Used in conjunction with 5062, 5063, 6002 and 6003 Door Stiles.



Section	Available Finish	Connects With
5064	Mill Finish	5062, 5063, 6002, 6003, 6009, 6910

## PS13 | 13mm Felt Seal for Trailing Stile

- Used as an acoustic seal.
- Inserted into the aluminium profile on the trailing stile of the sliding aluminium door.

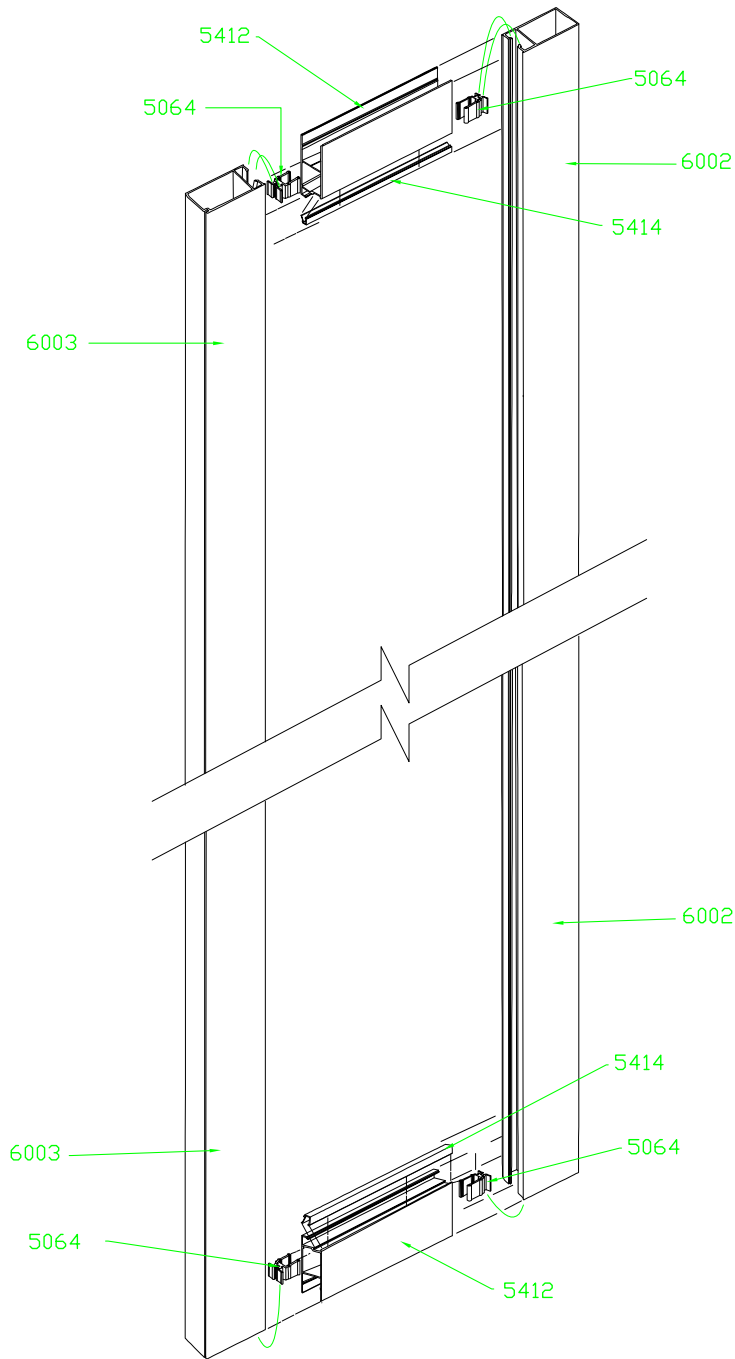


Section	Available Finish	Connects With
PS13	Grey & Black	6003, 6909

# METINNO® 6000 Series

## ALUMINIUM HINGED DOOR SYSTEM

Detail 1 | Exploded View of Hinged Door



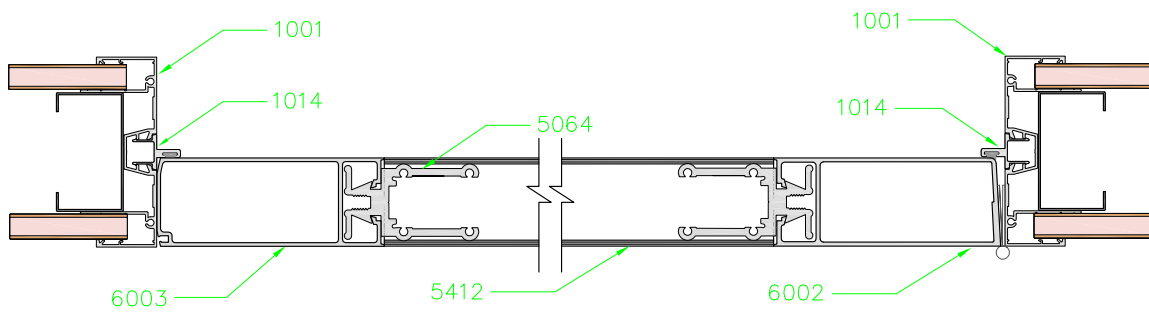
### Colour Legends

- Aluminium Partition (face and section)
- Steel Stud
- Plasterboard Profile

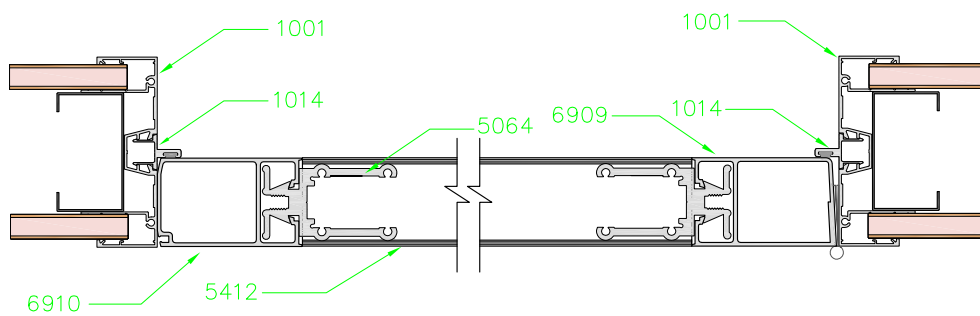


## HINGED DOOR CONSTRUCTION DETAILS

## Detail 2 | Horizontal Section of Aluminium Hinge Door and Frame



Wide Stile Hinged Door and Frame



Narrow Stile Hinged Door and Frame