

METINNO®

Aluminium Partitioning Systems

The innovative Metinno partitioning suite has been specially designed to improve efficiency, aesthetics and answer the practical needs in today's office environments.

The system is unique as it provides a consistent 32mm profile when interchanging between applications where a 64mm, 76mm or 92mm stud framing is being used with 13mm plasterboard. A 45mm profile is also available in 92mm stud framing where a defined bold look is required, or a visual connection with a shop-front system used externally. Alternatively, achieve a heavy-duty look with a 50mm profile to suit 64mm stud.

For improved acoustic performance some of the systems offer different glazing options along with deep pockets to greatly reduce noise transfer. The deep pocket sections also add stability with a direct fixing which requires no packers and are simpler to glaze due to better glass overlap which in return results in a faster installation process.

Features and Benefits:

- Maintains a high profile corporate image throughout an office project, especially at doorways and openings.
- Includes many unique, built-in extrusion design features increasing the strength of the systems, adding productivity on-site during installation and accommodating any office partitioning situation.
- Eliminates unsightly vertical join lines along the face of extrusion producing an aesthetically pleasing result.
- Made of quality Aluminium and available in natural anodised, mill finish or powder coated to any colour.
- Environmentally friendly product which is often recycled in the building industry.
- High acoustic ratings can be achieved with our double glazing systems.
- Deep pocket profiles:
 - Enhanced strength by transferring support of the glass weight through the sill section to the floor.
 - Simplifies installation process saving time and money.
 - Improved stability through direct fixing with no packers.
 - Improved acoustic rating by reducing inter-office noise transfer.
- Compatible with 35mm, 40mm and 45mm doors in timber and aluminium.



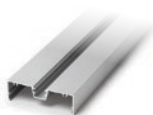


Aluminium Partitioning

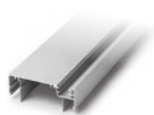
Quick Reference

Partitioning for 64mm Steel Stud

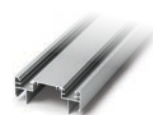
32mm Profile



1000 Series
Centreline Glazing System
Page 11

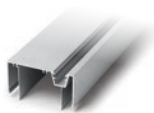


2000 Series
Frontline Glazing System
Page 33

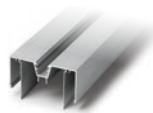


2000D Series
Double Glazing System
Page 41

50mm Profile



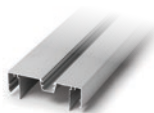
5100 Series
Frontline Heavy Duty Glazing System
Page 51



5200 Series
Centreline Heavy Duty Glazing System
Page 59

Partitioning for 76mm Steel Stud

32mm Profile

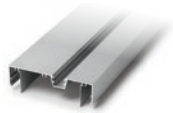


7000 Series
Offset Glazing system
Page 67

ALUMINIUM PARTITIONING SYSTEMS

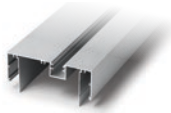
Partitioning for 92mm Steel Stud

32mm Profile

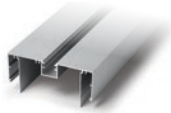


3000 Series
Offset Glazing System
Page 75

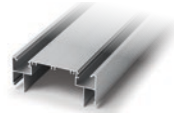
45mm Profile



9000 Series
Offset Glazing System
Page 83



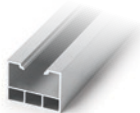
9000C Series
Centreline Glazing System
Page 91



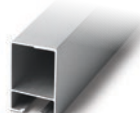
9000D Series
Double Glazing System
Page 99

Slimline Partitioning Glazing

32mm Profile



5000 Series
Sliding Door System
Page 109



6000 Series
Hinged Door System
Page 143



MAKING SPACE USEFUL

METINNO®

1000 Series

Centreline Glazing System

- Available in natural anodised or mill finish for powder coating to any colour
- Used in conjunction with the Metinno 2000 & 5000 Series, provides unlimited options
- Compatible with timber and glazed aluminium doors



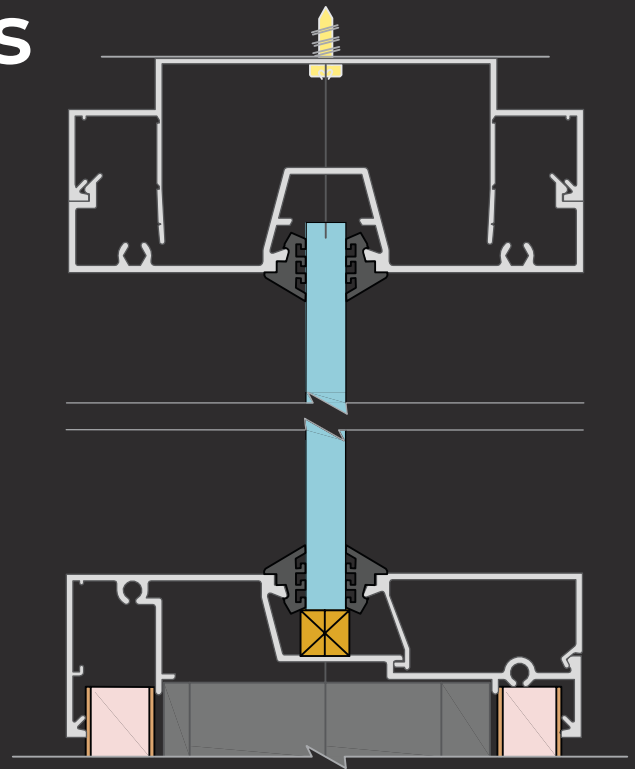
METINNO® 1000 Series

Centreline Glazing System

A favourite for it's versatility, pair with any door

The Metinno 1000 Series forms the basis of the Metinno Aluminium Partitioning range, combining a cost efficient, aesthetically pleasing and practical solution to the needs of today's office environment into one unique system. The suite is characterised by a consistent 32mm profile which many other systems are unable to achieve.

The section's design eliminates unsightly vertical join lines to the face of extrusions, producing an aesthetically pleasing result. The Metinno 1000 system offers a large range of extrusions to accommodate for almost every conceivable situation. The system will accommodate 35mm, 40mm or 45mm doors, timber or glazed aluminium.



1000 Series

Maintain visual balance with centre glazing & a slim profile

The system provides a consistent 32mm profile when interchanging between applications where a 64mm, 76mm or 92mm stud framing is being used with 13mm plasterboard.

Deep pocket main frames improve the ability to greatly reduce noise transfer, improving acoustics within a space. The deep pocket allows extra stability due to direct fixing, while creating a simpler installation process, saving time and costs on site.

For more product inspiration and to download CAD and Specification files visit adxarchitectural.com.au.

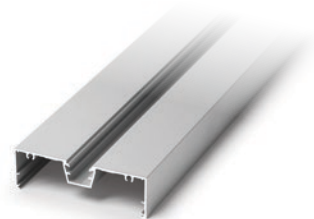
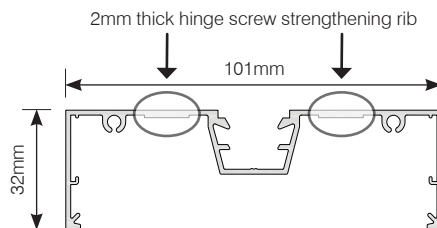


METINNO® 1000 Series

CENTRELINE GLAZING SYSTEM

1000 | Main Frame

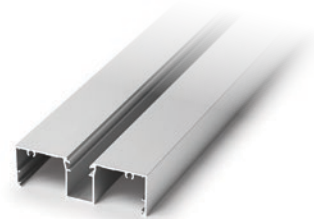
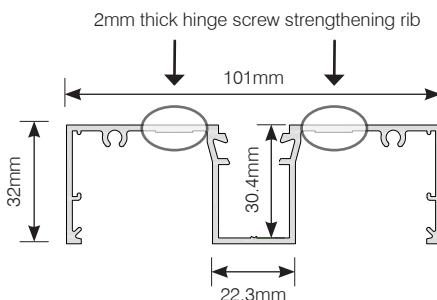
- Used for the construction of glazed partitions with vertical mullions.
- 2mm thick hinge screw strengthening rib to provide additional metal where the hinge fixing is required.



Section	Natural Anodised Available Length (m)	Mill Finish Available Length (m)	Connects With
1000	2.8, 3.6	2.8, 3.6	1004, 1005, 1006, 1012, 1013, 1014, 1015, 1017, 2004, 2004D, 2005, 2005D, 5004

1000DP | Deep Pocket Main Frame

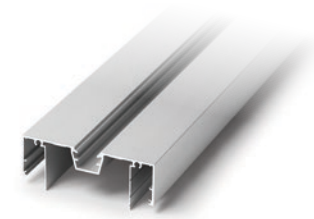
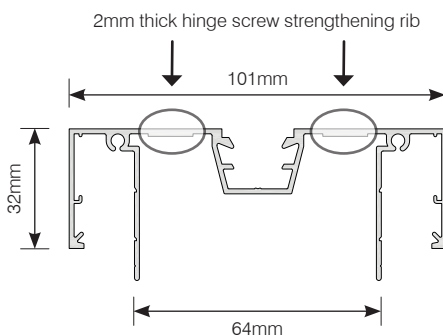
- Ceiling and wall starter.
- Better support through floor.
- No need for adaptors or packers when installing.
- Improved acoustic seal.
- Deep pocket makes shuffle glazing easier.
- 2mm thick hinge screw strengthening rib to provide additional metal where the hinge fixing is required.



Section	Natural Anodised Available Length (m)	Mill Finish Available Length (m)	Connects With
1000DP	2.8, 3.6, 5.5	5.5	1006, 1012, 1013, 1014, 1015, 1017

1001 | Main Frame with Fins

- Fins simplify the installation of the section where door frames or windows are required to be installed within a plasterboard drywall partition.
- Provides extra fixing points for increased stability.
- 2mm thick hinge screw strengthening rib to provide additional metal where the hinge fixing is required.

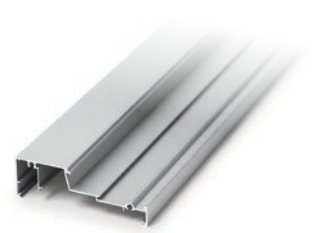
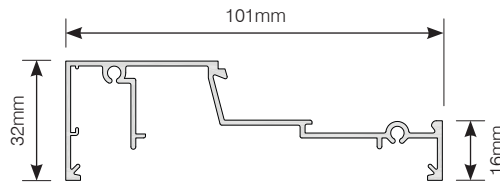


Section	Natural Anodised Available Length (m)	Mill Finish Available Length (m)	Connects With
1001	2.8, 3.6, 5.5	2.8, 3.6, 5.5	1004, 1005, 1006, 1012, 1013, 1014, 1015, 1017, 2004, 2004D, 5004

ALUMINIUM PARTITIONING SYSTEMS

1002 | Sill Transom

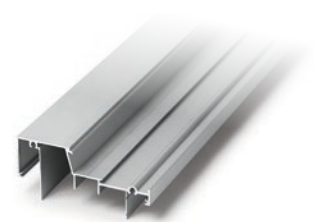
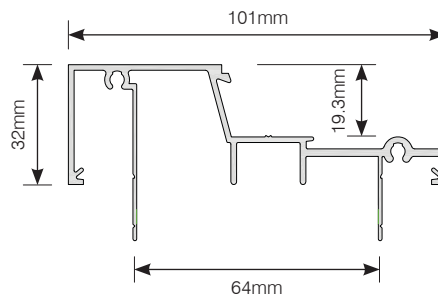
- Beneficial when constructing horizontal transoms in glass walls or fan lights above doorways.
- Accommodates clip in bead for ease of glazing.
- Allows for glazing in accordance with Australian standards up to 6mm glass.



Section	Natural Anodised Available Length (m)	Mill Finish Available Length (m)	Connects With
1002	5.5	5.5	1003, 1004, 1005, 1006

1002DP | Deep Pocket Sill

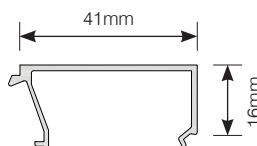
- Provides optimum support for the glazing through the extended fins below the pocket.
- 64mm stud locating fins can be easily snapped off for installation at floor.
- Allows for glazing in accordance with Australian standards up to 12.38mm glass.
- Accommodates clip in bead for ease of glazing.
- The locating fins for the 64mm track increases productivity when installing this section on half height plasterboard partitions as it centres the section over the partition, allowing for the 13mm plasterboard to be installed with ease once the frames are in place.



Section	Natural Anodised Available Length (m)	Mill Finish Available Length (m)	Connects With
1002DP	2.8, 3.6, 5.5	2.8, 3.6, 5.5	1003DP, 1006

1003 | Sill Bead

- Strong sturdy profile.
- Clip in bead for ease of glazing.



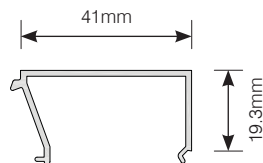
Section	Natural Anodised Available Length (m)	Mill Finish Available Length (m)	Connects With
1003	3.6, 5.5	5.5	1002, 3002, 7002

METINNO® 1000 Series

CENTRELINE GLAZING SYSTEM

1003DP | Deep Pocket Sill Bead

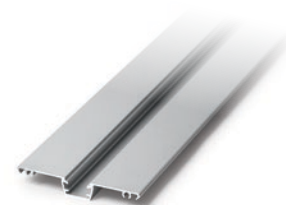
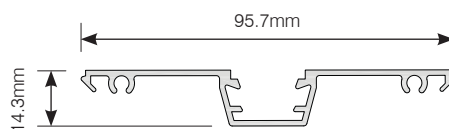
- Strong sturdy profile.
- Clip in bead for ease of glazing.



Section	Natural Anodised Available Length (m)	Mill Finish Available Length (m)	Connects With
1003DP	2.8, 3.6, 5.5	2.8, 3.6, 5.5	1002DP, 5202

1004 | Glazing Adaptor

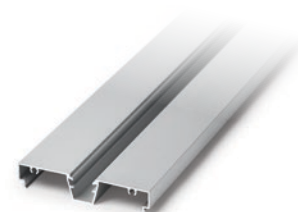
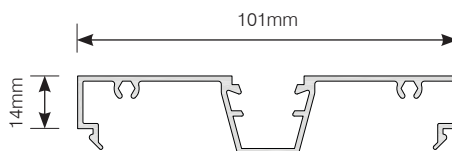
- Low profile.
- Clips into Main Frame to form mullion.



Section	Natural Anodised Available Length (m)	Mill Finish Available Length (m)	Connects With
1004	2.8, 3.6	2.8, 3.6	1000, 1001, 1002, 1009, 1010, 1011

1005 | Ceiling Channel Adaptor

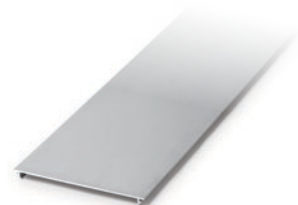
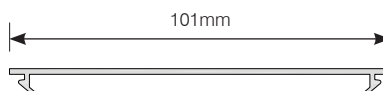
- This section provides flexibility of installation and a quick clip in function when used in conjunction with 1011.
- Increased pocket depth for ease of glazing.
- Maintains a consistent 32mm appearance.



Section	Natural Anodised Available Length (m)	Mill Finish Available Length (m)	Connects With
1005	2.8, 5.5	5.5	1000, 1001, 1002, 1009, 1010, 1011, 5000, 5101, 5102, 5201, 5202

1006 | Flat Filler

- Used to finish off ends of glazing nib walls.
- Neat flat profile.

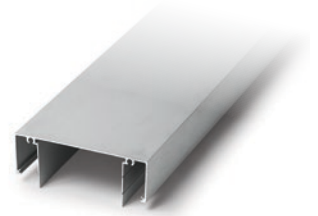
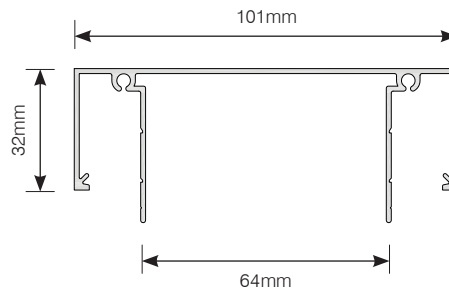


Section	Natural Anodised Available Length (m)	Mill Finish Available Length (m)	Connects With
1006	3.1	-	Systems: 1000, 2000 & 5000 Main Frames

ALUMINIUM PARTITIONING SYSTEMS

1009 | Plain Frame

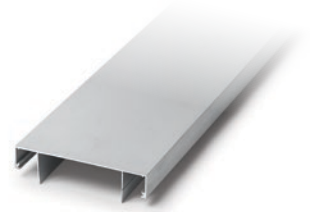
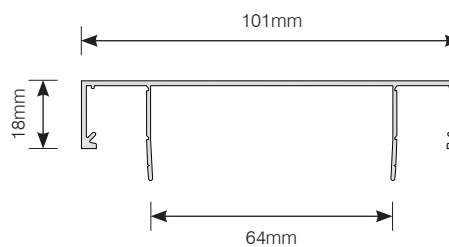
- Used for sliding door openings, end caps and door frames.
- Acoustic seals can be surface mounted.
- Can be used as a ceiling channel.



Section	Natural Anodised Available Length (m)	Mill Finish Available Length (m)	Connects With
1009	2.8, 5.5	5.5	1004, 1005, 1006, 2004, 2004D, 2005, 2005D, 5004, 5204

1010 | Ceiling Channel

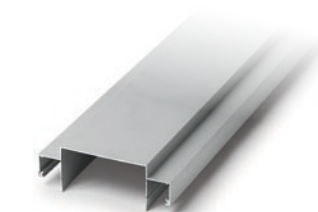
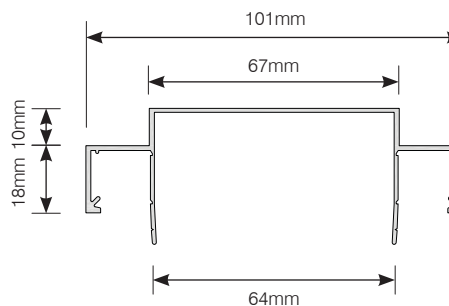
- Ceiling channel and wall starter for partitions.
- Quick and easy to use.



Section	Natural Anodised Available Length (m)	Mill Finish Available Length (m)	Connects With
1010	5.5	5.5	1004, 1005, 1006, 2004, 2004D, 2005, 2005D

1011 | Shadowline Ceiling Channel

- Ceiling channel and wall starter for partitions.
- Incorporates a shadow line.
- Even and consistent shadow line.

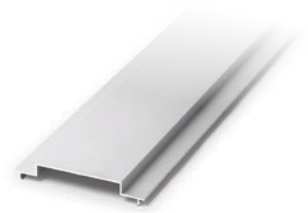
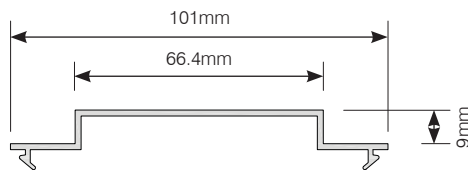


Section	Natural Anodised Available Length (m)	Mill Finish Available Length (m)	Connects With
1011	5.5	5.5	1004, 1005, 1006, 2004, 2004D, 2005, 2005D, 5204

CENTRELINE GLAZING SYSTEM

1017 | Shadowline Ceiling Adaptor

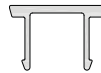
- Incorporates a shadow line.
- Easy installation.
- Enhances acoustic qualities when clipped into the back of the Main Frames.



Section	Natural Anodised Available Length (m)	Mill Finish Available Length (m)	Connects With
1017	2.8	-	1000, 1000DP, 1001, 1009, 2000, 2000D, 5101, 5201

1012 | Pocket Filler

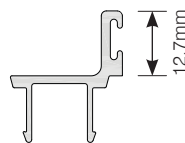
- Pocket filler for all glazing pocket systems.
- Clips in for easy installation.



Section	Natural Anodised Available Length (m)	Mill Finish Available Length (m)	Connects With
1012	5.5	-	System: 1000, 2000, 5000, 7000, 9000 Main Frames

1013 | 35mm Door Stop

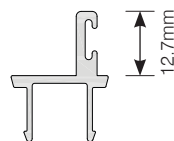
- Maintains a uniform and attractive partition system.
- Promotes high acoustic qualities.
- Offset to suit 35mm door.



Section	Natural Anodised Available Length (m)	Mill Finish Available Length (m)	Connects With	Accepts
1013	2.8, 3.6, 5.5	5.5	System: 1000, 3000, 7000, 9000 Main Frames & Adaptors	1020, 1021DS

1015 | 40mm Door Stop

- Maintains a uniform and attractive partition system.
- Promotes high acoustic qualities.
- Offset to suit 40mm door.

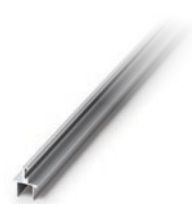
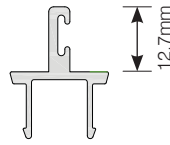


Section	Natural Anodised Available Length (m)	Mill Finish Available Length (m)	Connects With	Accepts
1015	2.8, 3.6, 5.5	5.5	System: 1000, 3000, 7000, 9000 Main Frames & Adaptors	1020, 1021DS

ALUMINIUM PARTITIONING SYSTEMS

1014 | 45mm Door Stop

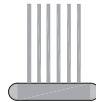
- Maintains a uniform and attractive partition system.
- Promotes high acoustic qualities.
- Offset to suit 45mm door.



Section	Natural Anodised Available Length (m)	Mill Finish Available Length (m)	Connects With	Accepts
1014	2.8, 3.6, 5.5	2.8, 3.6	System: 1000, 3000, 7000, 9000 Main Frames & Adaptors	1020, 1021DS

1020 | Schlegel Wool Pile Seal

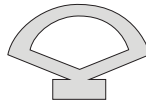
- Insertable wool pile seal.
- Suitable for general use.
- Good acoustic properties.



Section	Available Finish	Connects With
1020	Black/Grey	5030, 5031A, Door Stops: 1013, 1014, 1015

1021DS | Rubber Door Seal

- Insertable rubber bulb seal.
- Suitable for light acoustic requirements.
- Acts as an attractive buffer for door stops.

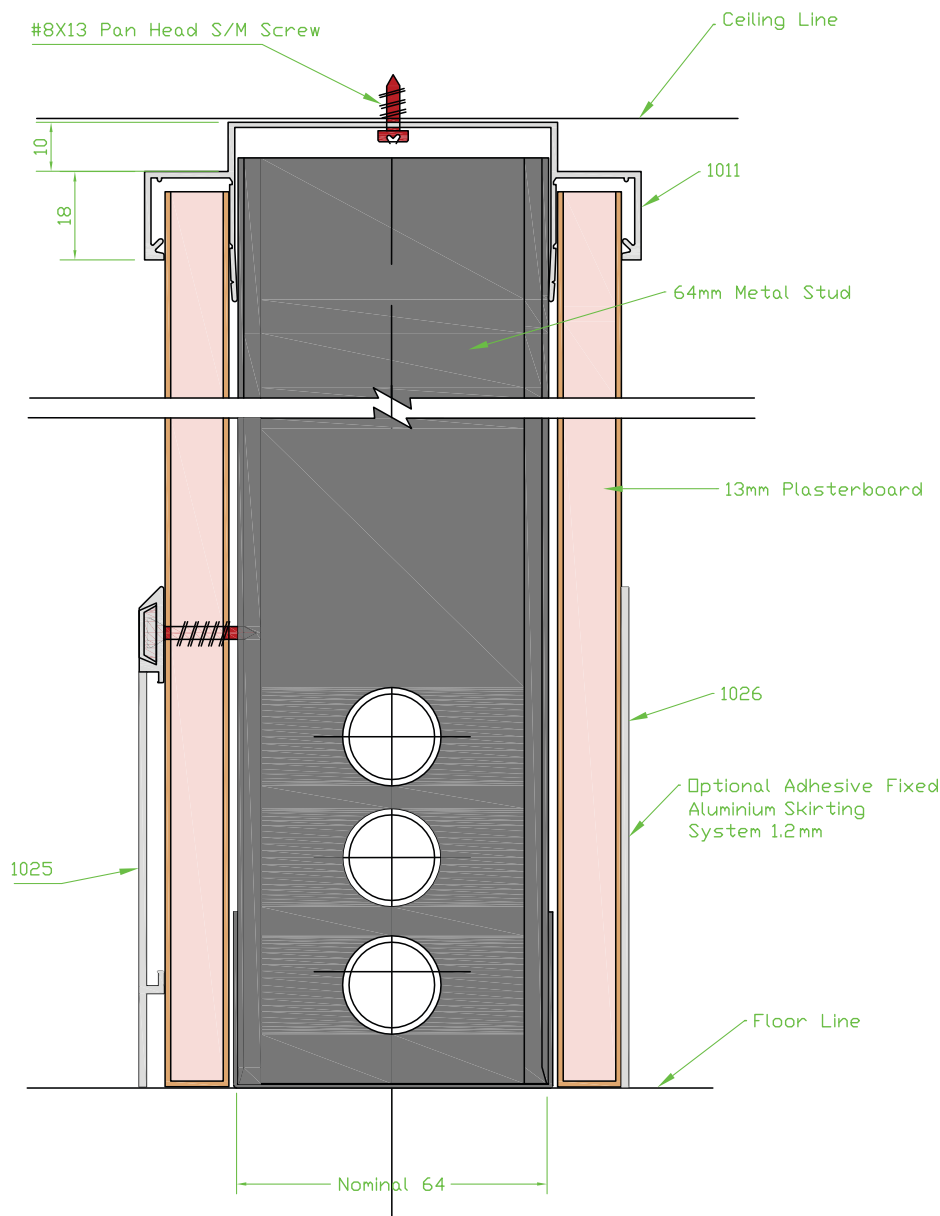


Section	Available Finish	Connects With
1021DS	Black	Door Stops: 1013, 1014, 1015

METINNO® 1000 Series

CENTRELINE GLAZING SYSTEM

Detail 1 | Vertical Section Applied to Metinno 1000, 2000, & 2000D

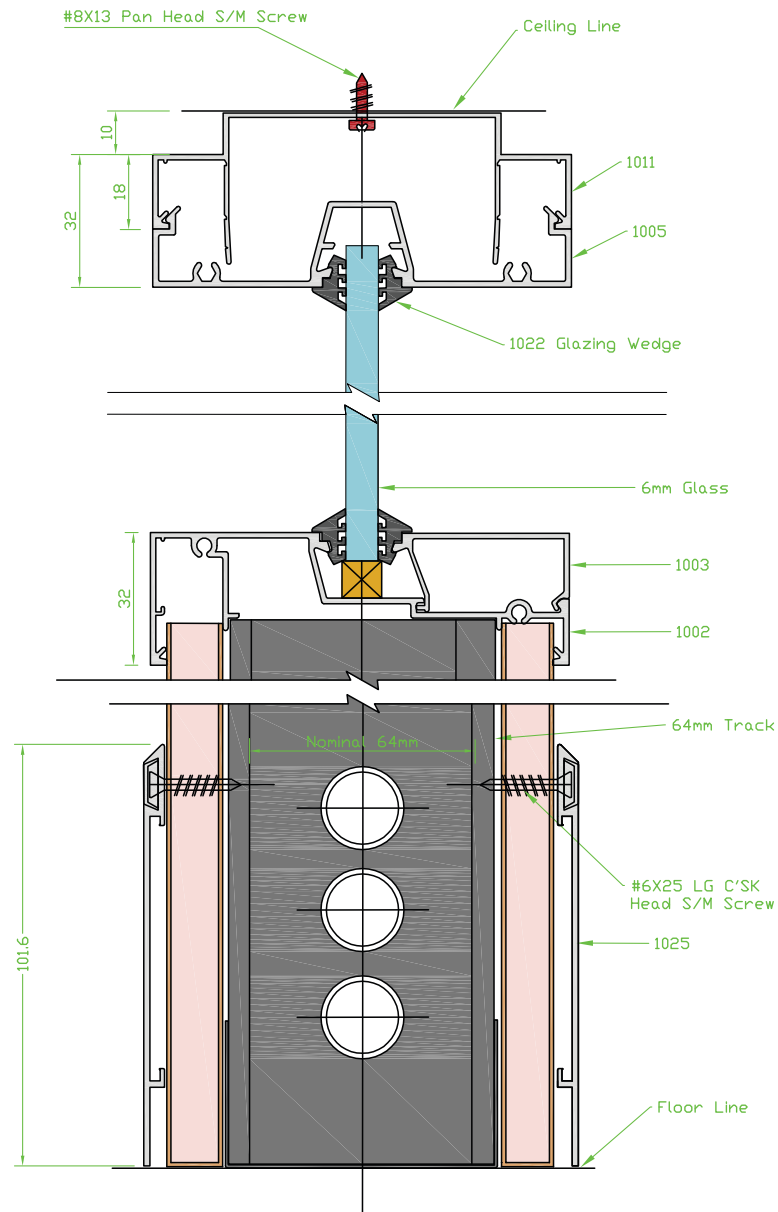


Colour Legends

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

ALUMINIUM PARTITIONING CONSTRUCTION DETAILS

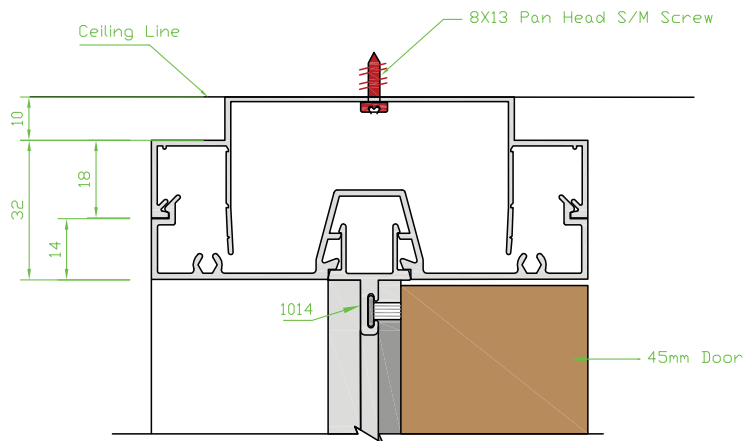
Detail 2 | Vertical Section – Centreline Glazing



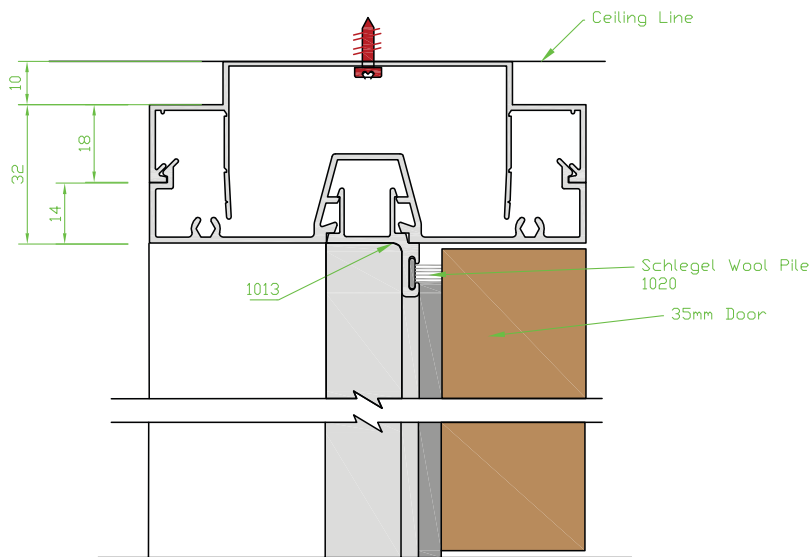
METINNO® 1000 Series

CENTRELINE GLAZING SYSTEM

Detail 3 | Vertical Section Door Frame Assembly



Showing adaption to 45mm full height door detail



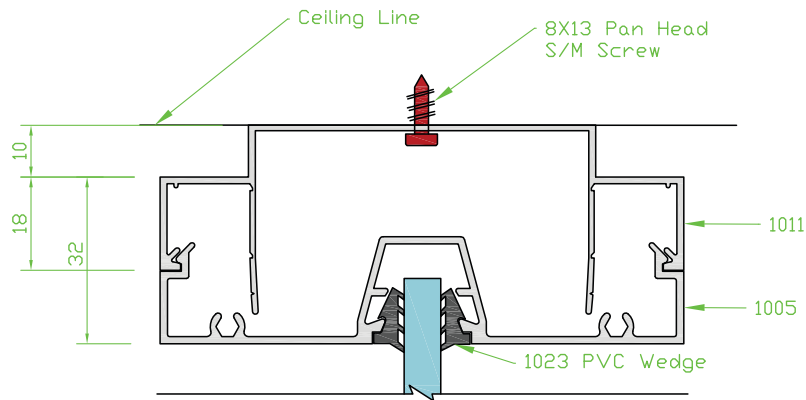
Showing adaption to 35mm full height door detail

Colour Legends

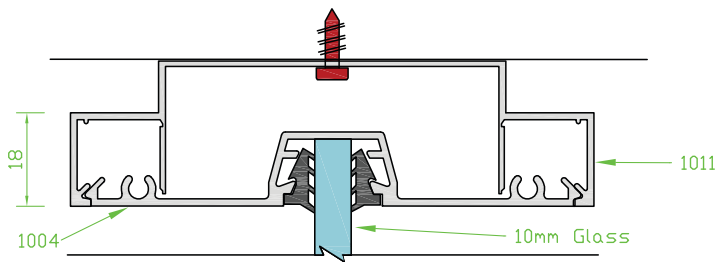
- Aluminium Partition (face and section)
- Steel Stud
- Plasterboard Profile

ALUMINIUM PARTITIONING CONSTRUCTION DETAILS

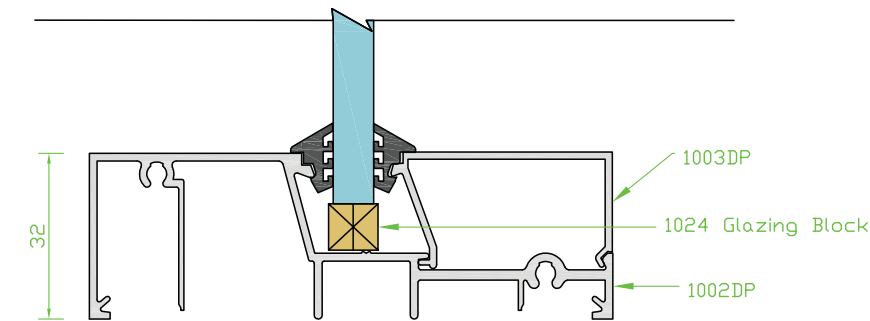
Detail 4 | Vertical Section Centreline Glazing Deep Pocket Detail



32mm shadowline head detail

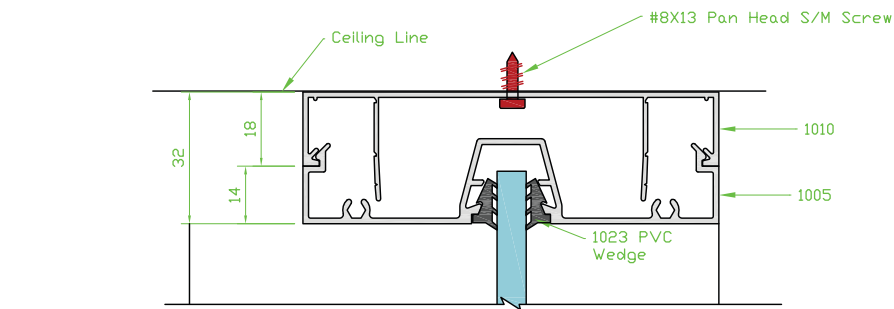


18mm shadowline head detail

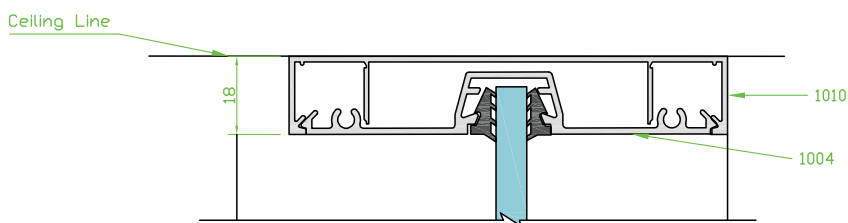


Deep pocket sill detail

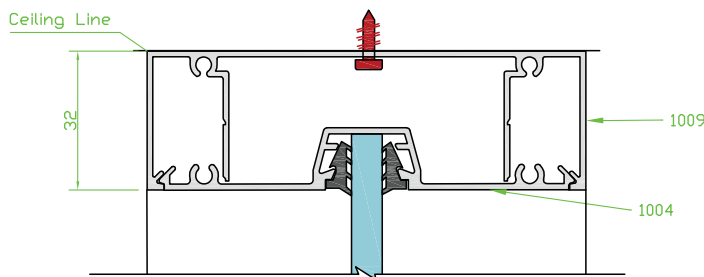
Detail 5 | Vertical Sections Full Height Glazing Ceiling Detail



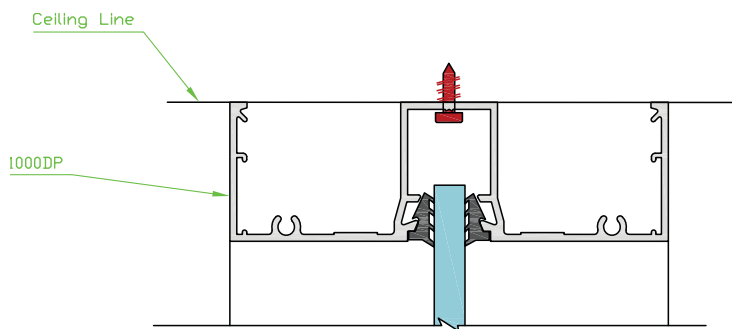
Glazed split head detail



Glazed low profile head detail



Glazed adaptor head detail



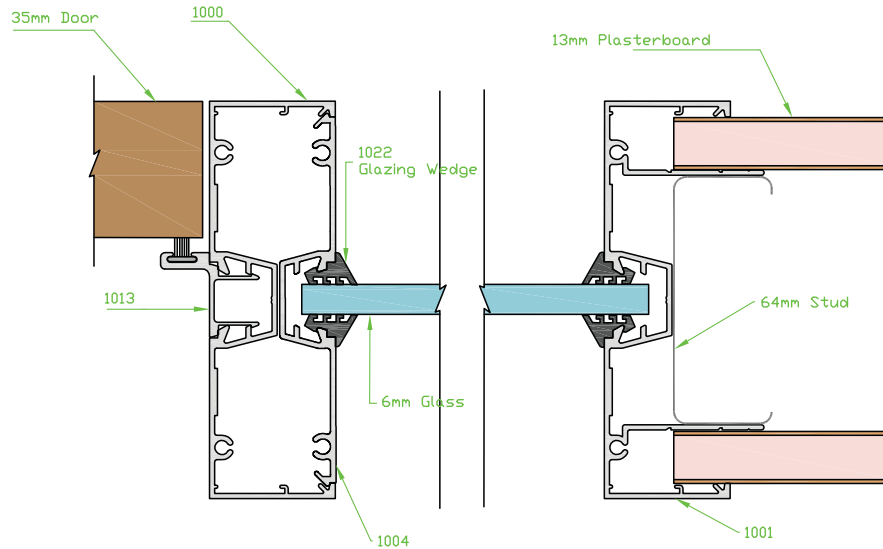
Deep pocket glazed head detail

Colour Legends

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

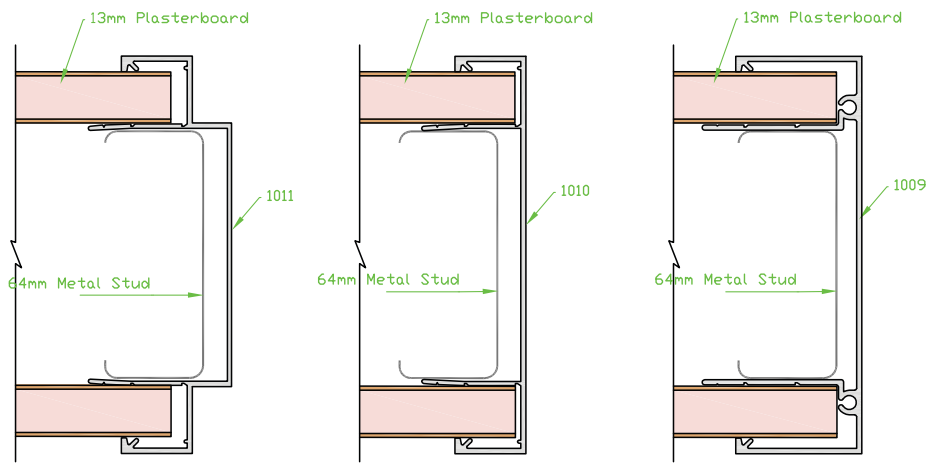
ALUMINIUM PARTITIONING CONSTRUCTION DETAILS

Detail 6 | Horizontal Assembly Detail – Glazed Mullion Door Detail



Glazed mullion door detail

Detail 7 | Horizontal Assembly Detail – Wall End Details

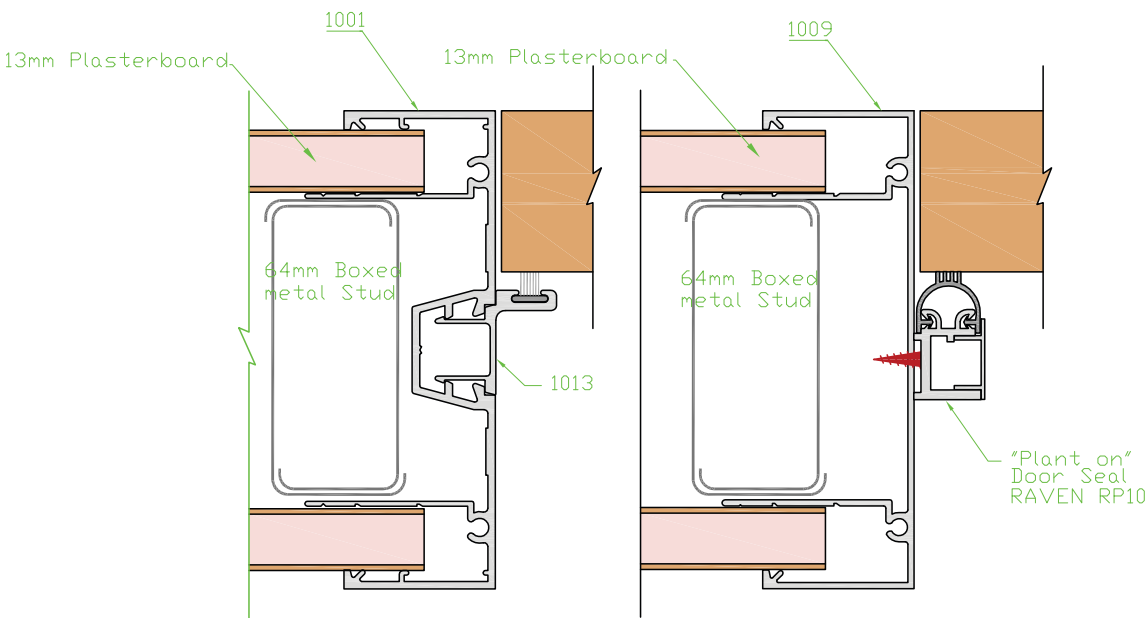


Shadow end cap detail

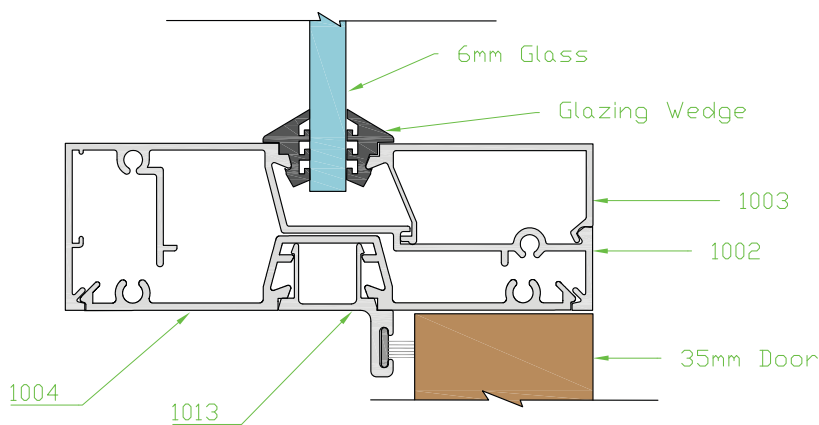
Slimline end cap detail

Standard end cap detail

Detail 8 | Typical Door Section Options



Detail 9 | Horizontal Transom Above Door

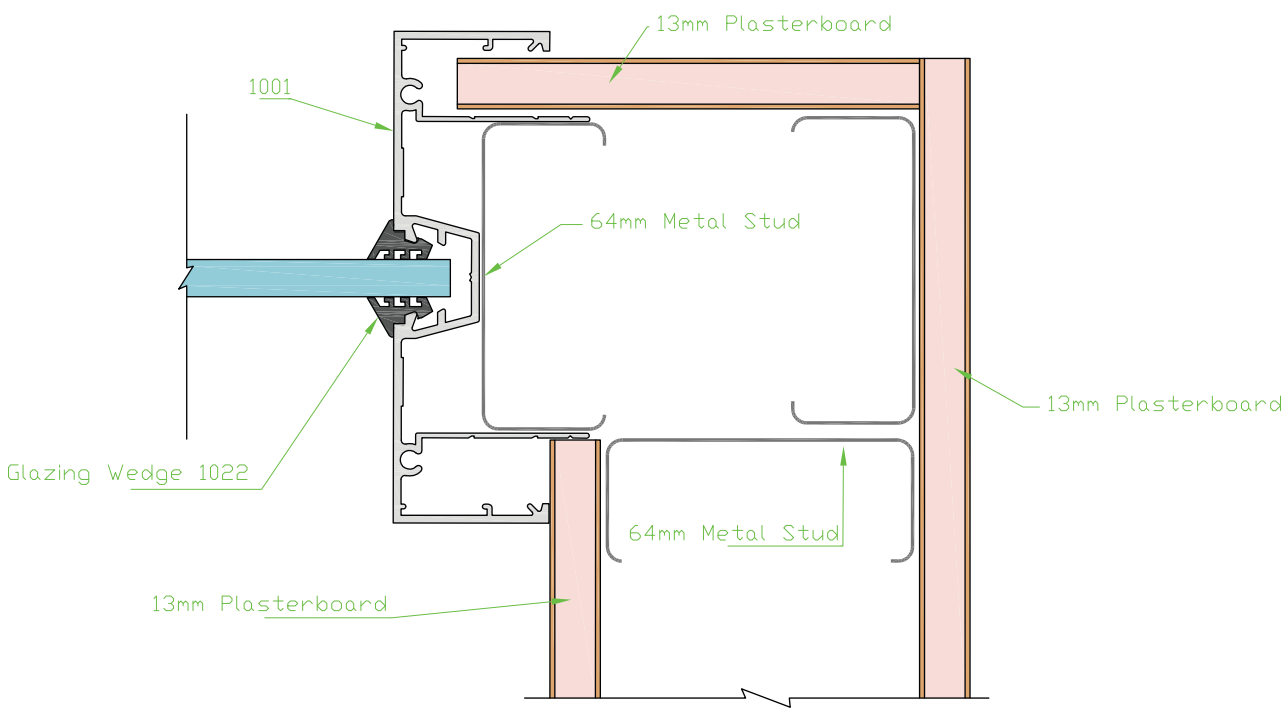


Colour Legends

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

ALUMINIUM PARTITIONING CONSTRUCTION DETAILS

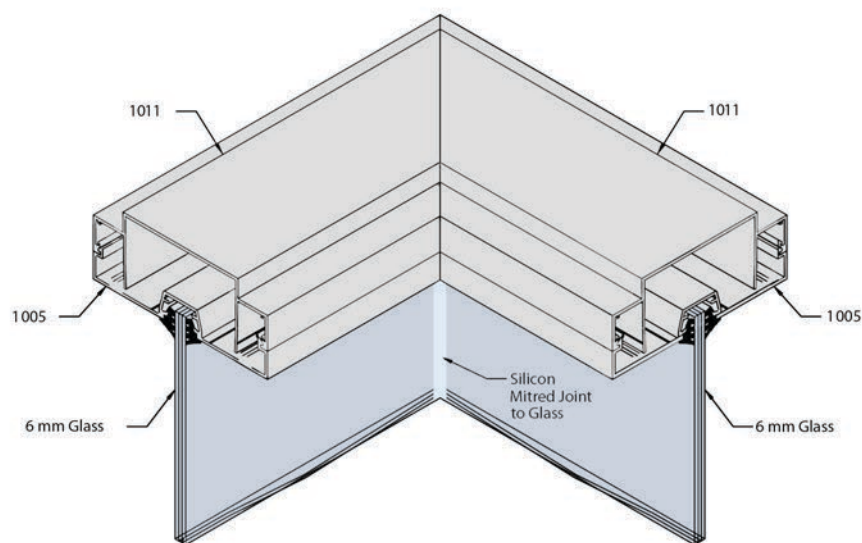
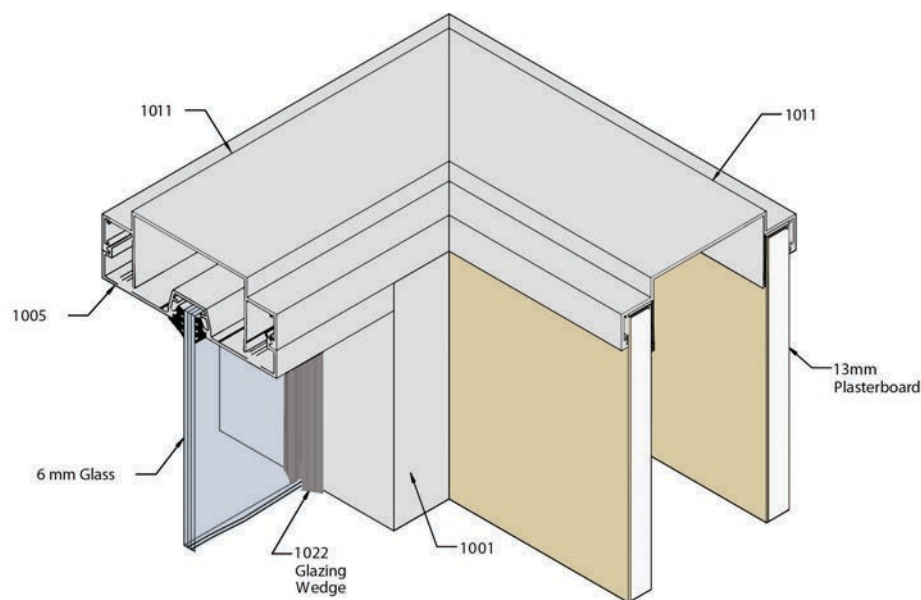
Detail 10 | Corner Detail



METINNO® 1000 Series

CENTRELINE GLAZING SYSTEM

Detail 11 | Corner Options

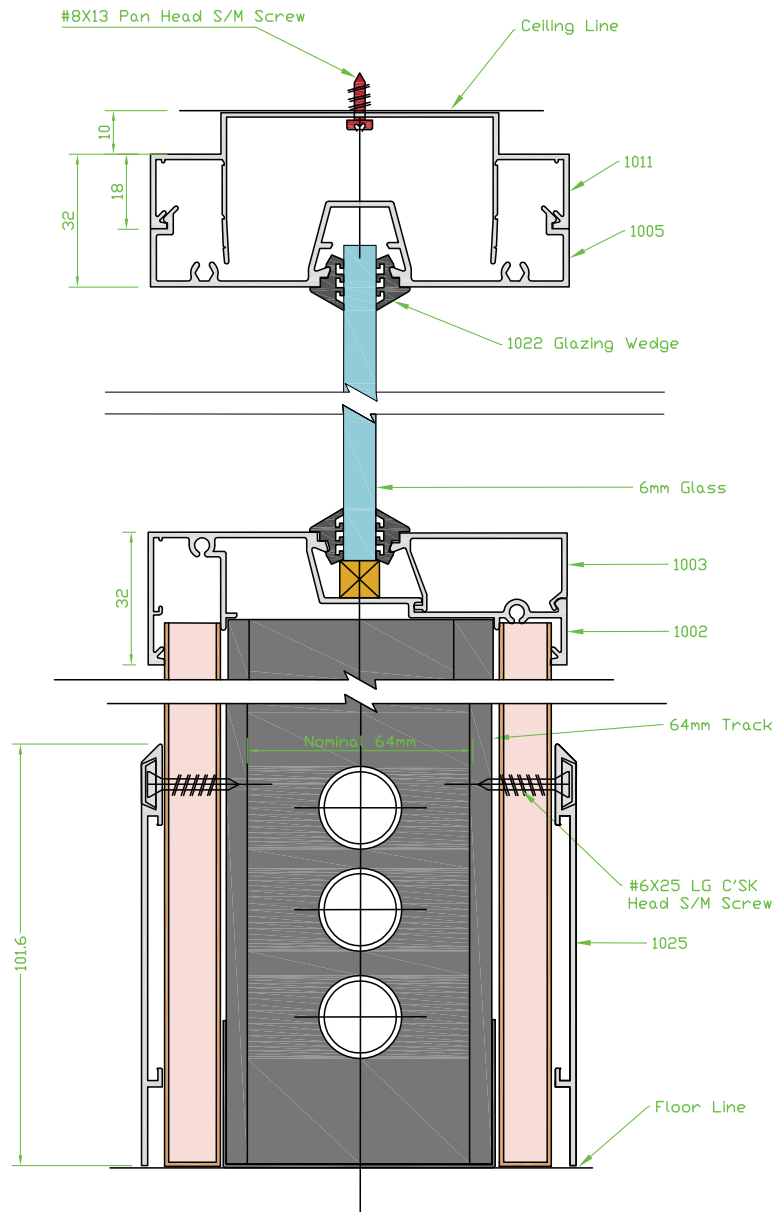


Colour Legends

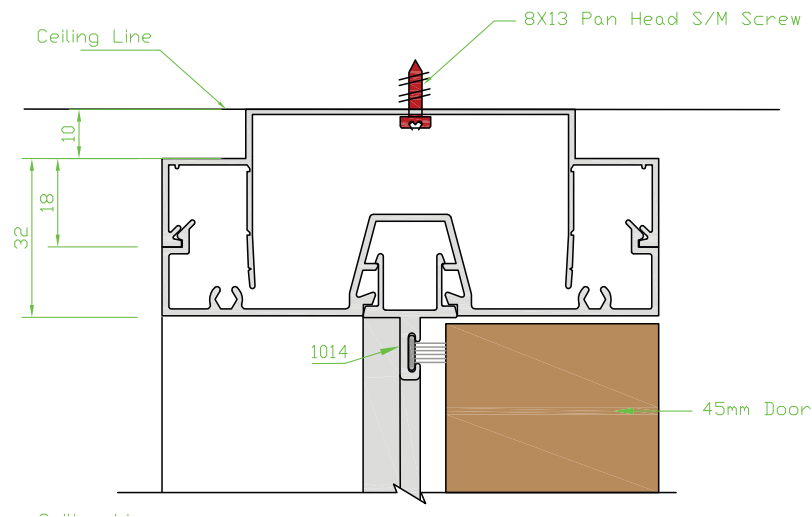
- Aluminium Partition (face and section)
- Steel Stud
- Plasterboard Profile

ALUMINIUM PARTITIONING CONSTRUCTION DETAILS

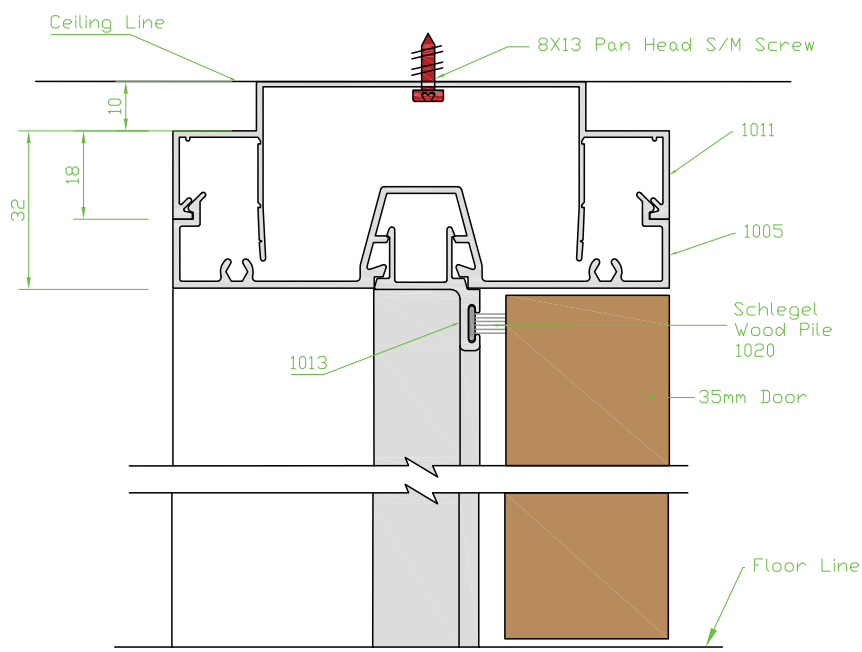
Detail 12 | Half Height Glazed Wall Cross Section



Detail 13 | Full Height Door to Ceiling Cross Section



45mm door in shadow head detail



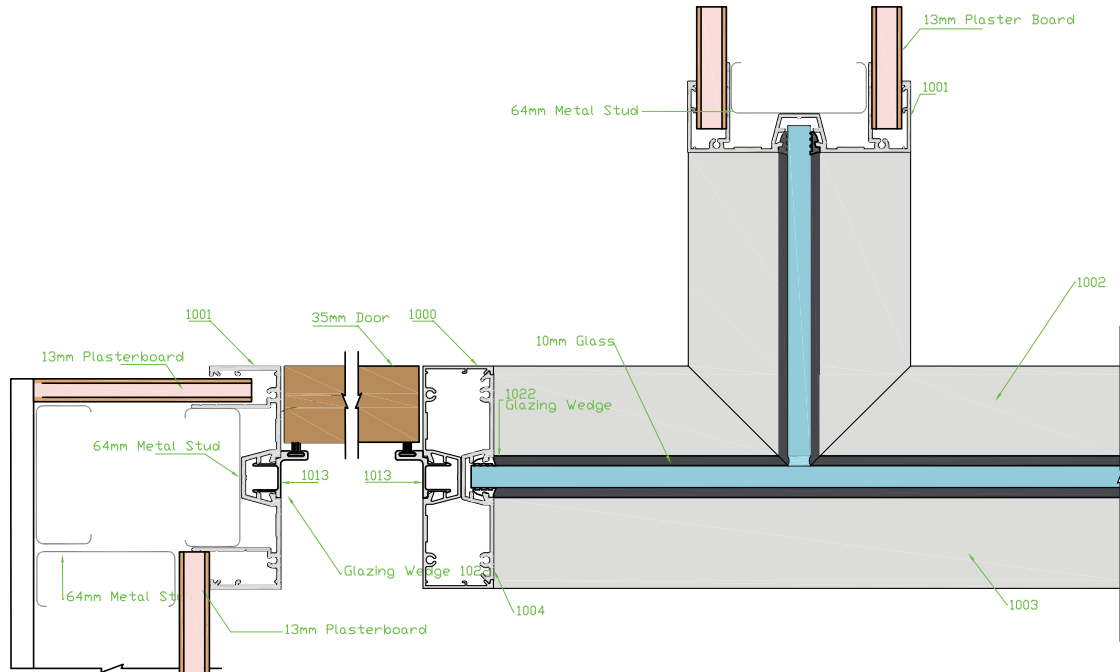
35mm door in shadow head detail

Colour Legends

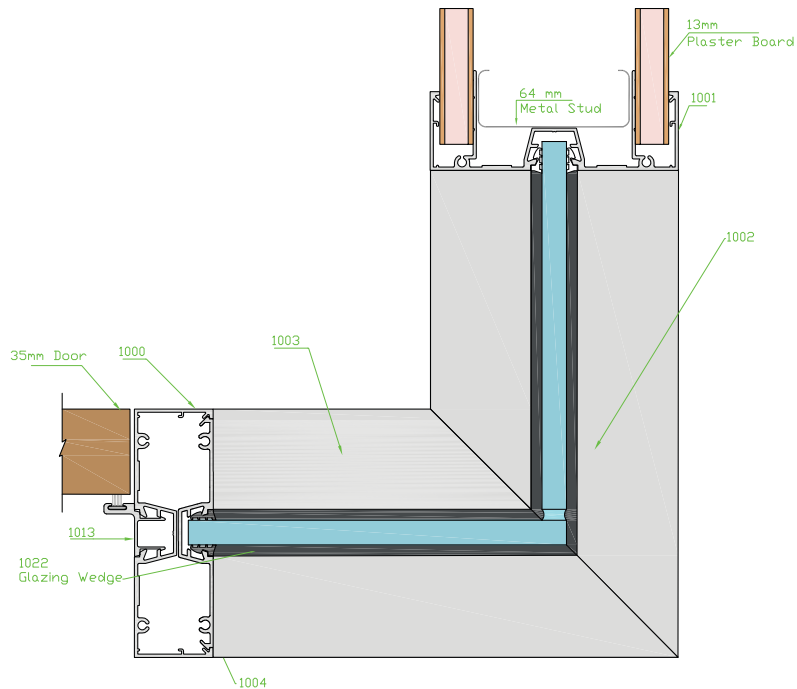
- Aluminium Partition (face and section)
- Steel Stud
- Plasterboard Profile

ALUMINIUM PARTITIONING CONSTRUCTION DETAILS

Detail 14 | Intersection Wall Junction



Detail 15 | Mitred Corner Detail





MAKING SPACE USEFUL

METINNO®

2000 Series

Frontline Glazing System

- Consistent 32mm profile
- Frontline glazing design
- Practical, cost efficient and aesthetically pleasing
- Creates additional space for window furnishings
- Available in natural anodised or mill finish for powder coating to any colour
- Completely interchangeable with the 1000, 2000D and 5000 Series

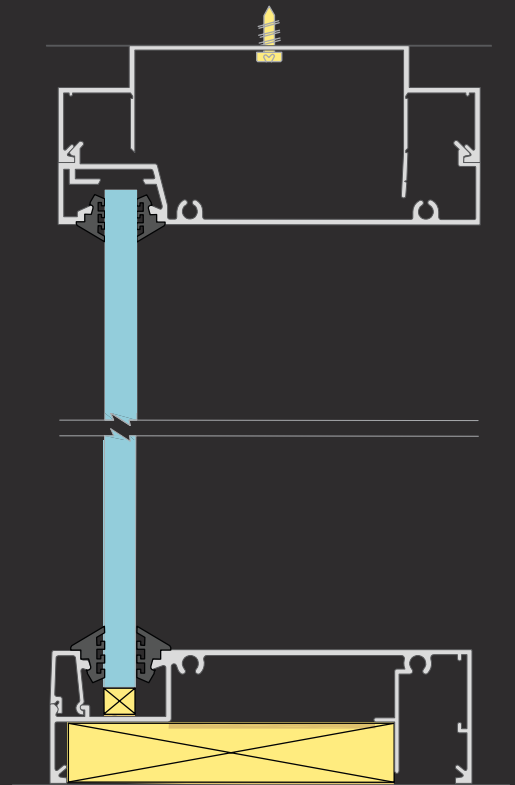


Create a distinguished office environment

The Metinno 2000 Series system will create a distinguished office environment when utilised. The feature of this system offers frontline glazing office panels while maintaining the 32mm profile design.

Create a continuous line throughout your space and improve aesthetics with a subtle aluminium border around the glass on the front side. Frontline glazing allows additional space on the other side for window furnishings or alternatively provides extra room within the space, increasing the net lettable area of an office.

There are unlimited designs that can be created when integrating the Metinno 2000 system with other systems like the Metinno 1000, 2000D or 5000 systems. A combination of frontline and double glazed panels can be constructed while still maintaining a consistent detail to one side.



2000 Series

Create consistent lines with frontline glazing

The innovative Metinno 2000 Series aluminium partitioning system is designed with a 32mm profile to create a continual line, even when integrated with other complimentary systems. The components of this system are interchangeable with either the Metinno 1000, 2000D or 5000 systems creating unparalleled scope to construct an outstanding partition layout.

With its frontline glazing profile, extra space is created to allow for window furnishings while generally creating a sense of more room within the space while keeping all components in line for a superior finish.



For more product inspiration and to download CAD and Specification files visit adxarchitectural.com.au.

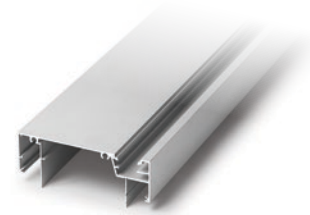
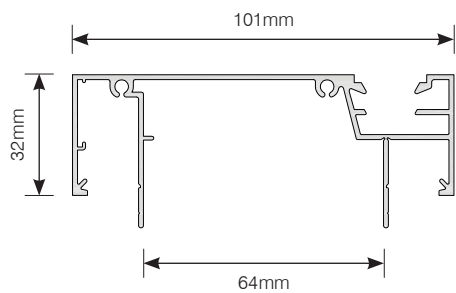


METINNO® 2000 Series

FRONTLINE GLAZING SYSTEM

2000 | Main Frame

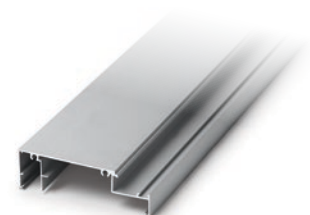
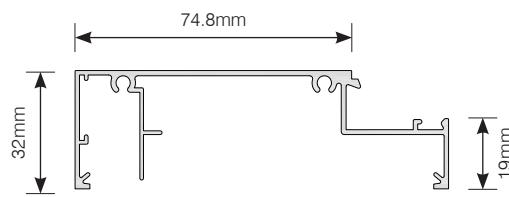
- Primary section of the exclusive Metinno 2000 Frontline Glazing.
- Will accept 2004 snapped into the back of the section forming a mullion capable of being glazed on both sides with a slimline profile of only 32mm.



Section	Natural Anodised Available Length (m)	Mill Finish Available Length (m)	Connects With
2000	5.5	-	1004, 1005, 1006, 1017, 2004, 2004D, 2005, 2005D

2002 | Sill Transom

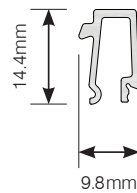
- This section facilitates the glazing of individual glass panels, conforming to Australian Standards.
- Will accept 2003, 1004 and 2004 to create a transom section whilst maintaining the consistent slimline appearance of only 32mm.
- A locating pin is built into the section which automatically centres a 64mm track when constructing half height plasterboard walls and allowing 13mm plasterboard to be installed within the width of the section.



Section	Natural Anodised Available Length (m)	Mill Finish Available Length (m)	Connects With
2002	5.5	5.5	1004, 1005, 2003, 2004, 2005, 2005D

2003 | Sill Bead

- Clips in bead for glazing ease.
- Strong sturdy profile.

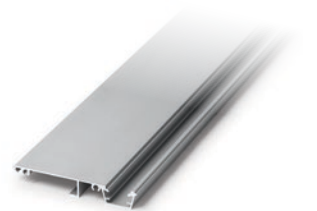
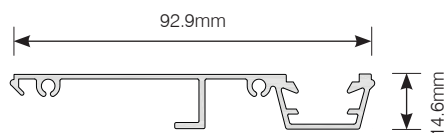


Section	Natural Anodised Available Length (m)	Mill Finish Available Length (m)	Connects With
2003	5.5	-	2002, 2002D



2004 | Glazing Adaptor

- Designed primarily to clip into the Main Frame section to create a versatile Frontline System.

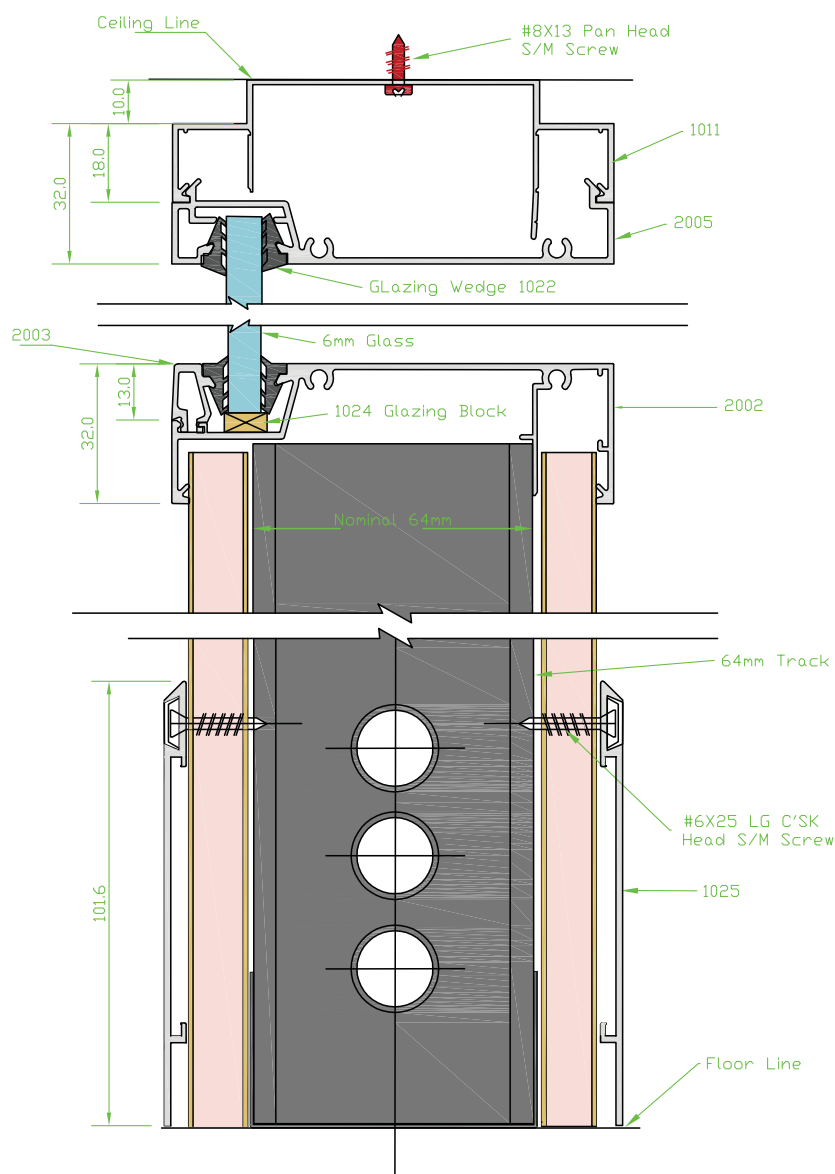


Section	Natural Anodised Available Length (m)	Mill Finish Available Length (m)	Connects With
2004	5.5	5.5	1001, 1009, 1010, 1011, 1012, 2000, 2000D, 2002, 2002D

METINNO® 2000 Series

FRONTLINE GLAZING SYSTEM

Detail 16 | Vertical Section Frontline Glazing

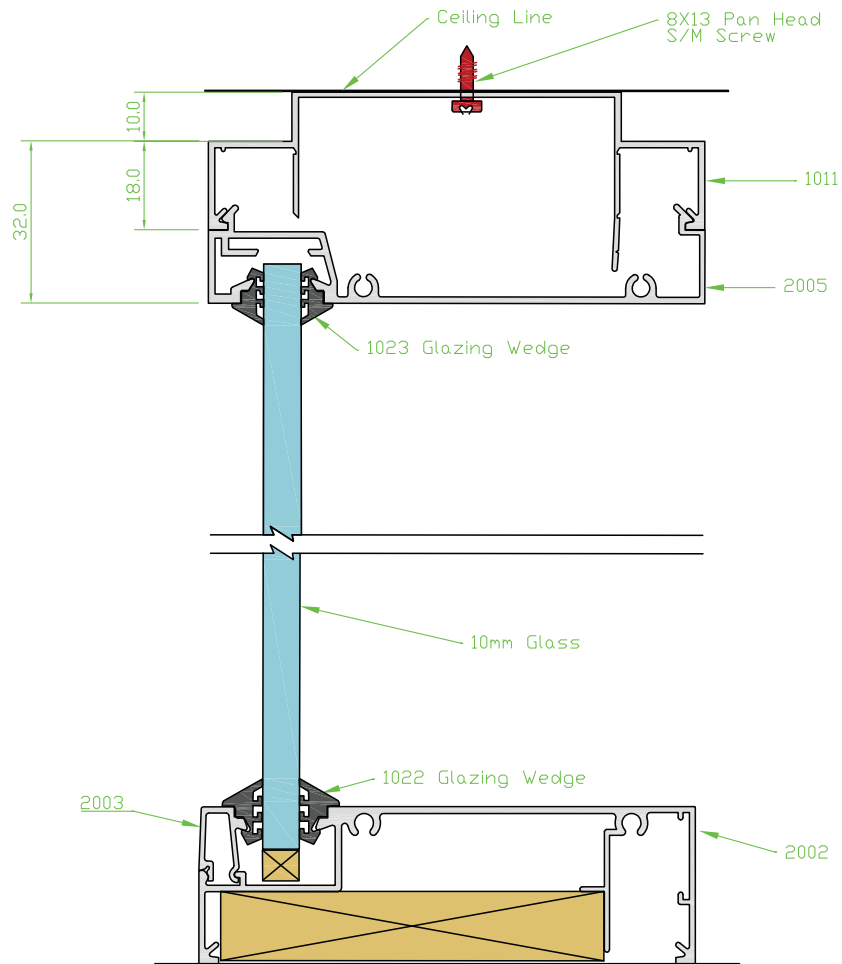


Colour Legends

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

ALUMINIUM PARTITIONING CONSTRUCTION DETAILS

Detail 17 | Vertical Cross Section Frontline Glazing





MAKING SPACE USEFUL

METINNO®

2000D Series

Double Glazing System

- Consistent 32mm profile
- Achieve an acoustic rating up to RW/STC 46
- Interchanges with the Metinno 1000, 2000 & 5000 systems



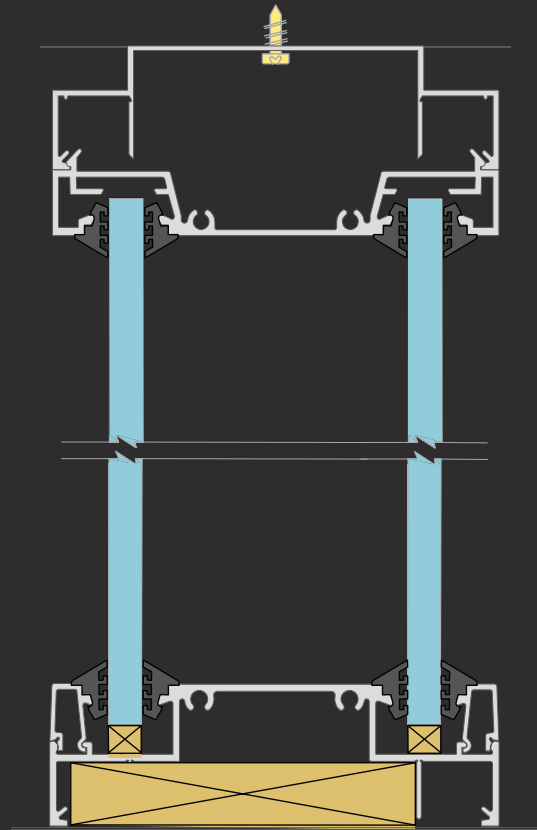
METINNO® 2000D Series

Double Glazing System

Control acoustics & achieve privacy in office spaces

With growing demand for high levels of acoustic performance, the Metinno 2000D system has been developed. Perfect for Manager's offices, conference rooms, board rooms and classrooms, this system creates a barrier to sound ensuring confidentiality and minimal disturbance between spaces.

Achieving an acoustic rating up to RW/STC 46, the Metinno 2000D system maintains its consistent 32mm face detail and integrates seamlessly with Metinno 1000, 2000 and 5000 systems.



2000D Series

Reduce noise transfer with double glazed design

The double-glazed profile of the Metinno 2000D system provides a high level of acoustic performance required in many applications.

Designed to improve efficiency during the installation process while achieving an aesthetically pleasing finish with its 32mm profile, this system suited for 64mm steel stud integrates seamlessly with the Metinno 1000, 2000 and 5000 systems.

For more product inspiration and to download CAD and Specification files visit adxarchitectural.com.au.

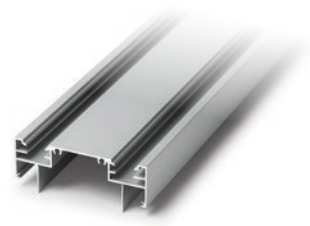
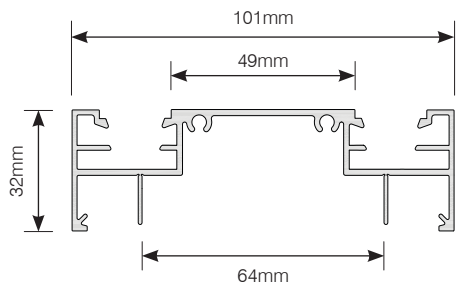


METINNO® 2000D Series

DOUBLE GLAZING SYSTEM

2000D | Main Frame

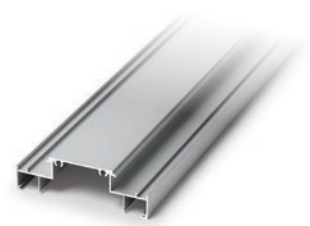
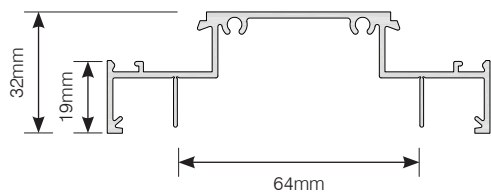
- Primary section of our unrivalled Double Glazed Partition System, incorporating aesthetics and acoustics into one unique system.
- Provides unlimited opportunity for the designer due to the interchangeability with other systems.



Section	Natural Anodised Available Length (m)	Mill Finish Available Length (m)	Connects With
2000D	5.5	5.5	1004, 1005, 1006, 1012, 1017, 2004, 2004D, 2005, 2005D

2002D | Double Glazed Sill Transom

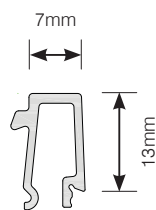
- This section facilitates the glazing of individual double glazed panels.



Section	Natural Anodised Available Length (m)	Mill Finish Available Length (m)	Connects With
2002D	5.5	-	1004, 2003, 2004, 2004D, 2005, 2005D

2003 | Sill Bead

- Clip in bead for ease of glazing.
- Strong sturdy profile.

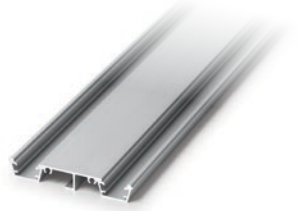
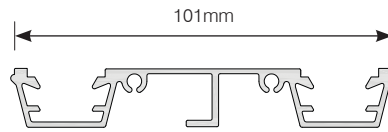


Section	Natural Anodised Available Length (m)	Mill Finish Available Length (m)	Connects With
2003	5.5	-	2002, 2002D

ALUMINIUM PARTITIONING SYSTEMS

2004D | Double Glazing Adaptor

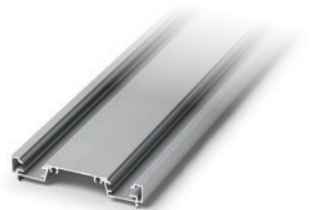
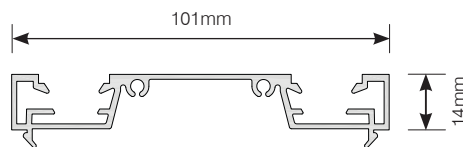
- Provides unparalleled design opportunities where double glazing is required.



Section	Natural Anodised Available Length (m)	Mill Finish Available Length (m)	Connects With
2004D	5.5	-	2000D, 2000, 2002D, 1001, 1009, 1010, 1011

2005D | Double Glazing Ceiling Channel Adaptor

- This section provides flexibility of installation and a quick clip in function when used in conjunction with 1011 to create double glazing detail.
- Maintains a consistent 32mm appearance.

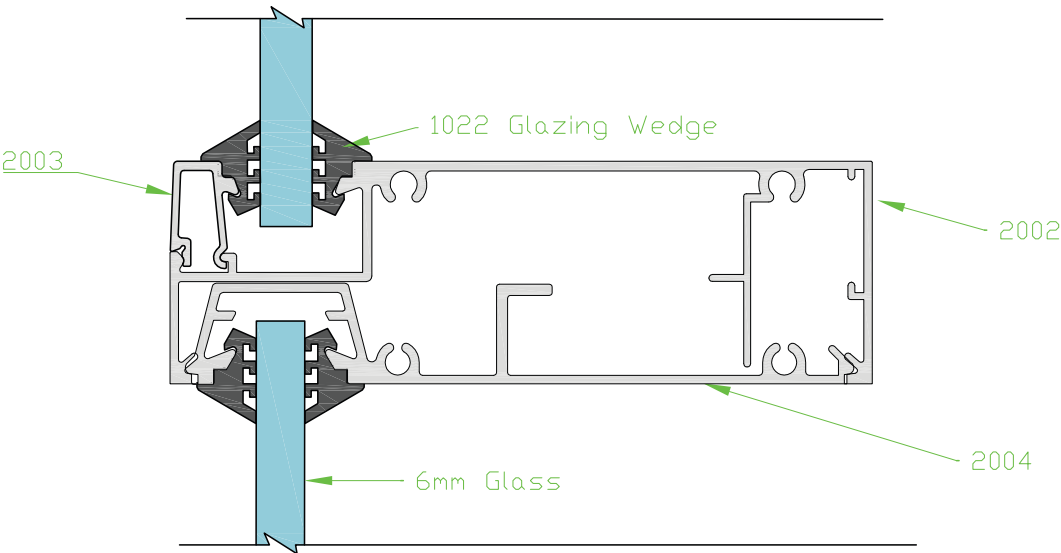


Section	Natural Anodised Available Length (m)	Mill Finish Available Length (m)	Connects With
2005D	5.5	-	1000, 1000DP, 1001, 1002, 1002DP, 1010, 1011, 1012

METINNO® 2000D Series

DOUBLE GLAZING SYSTEM

Detail 18 | Horizontal Mullion Double Glazing

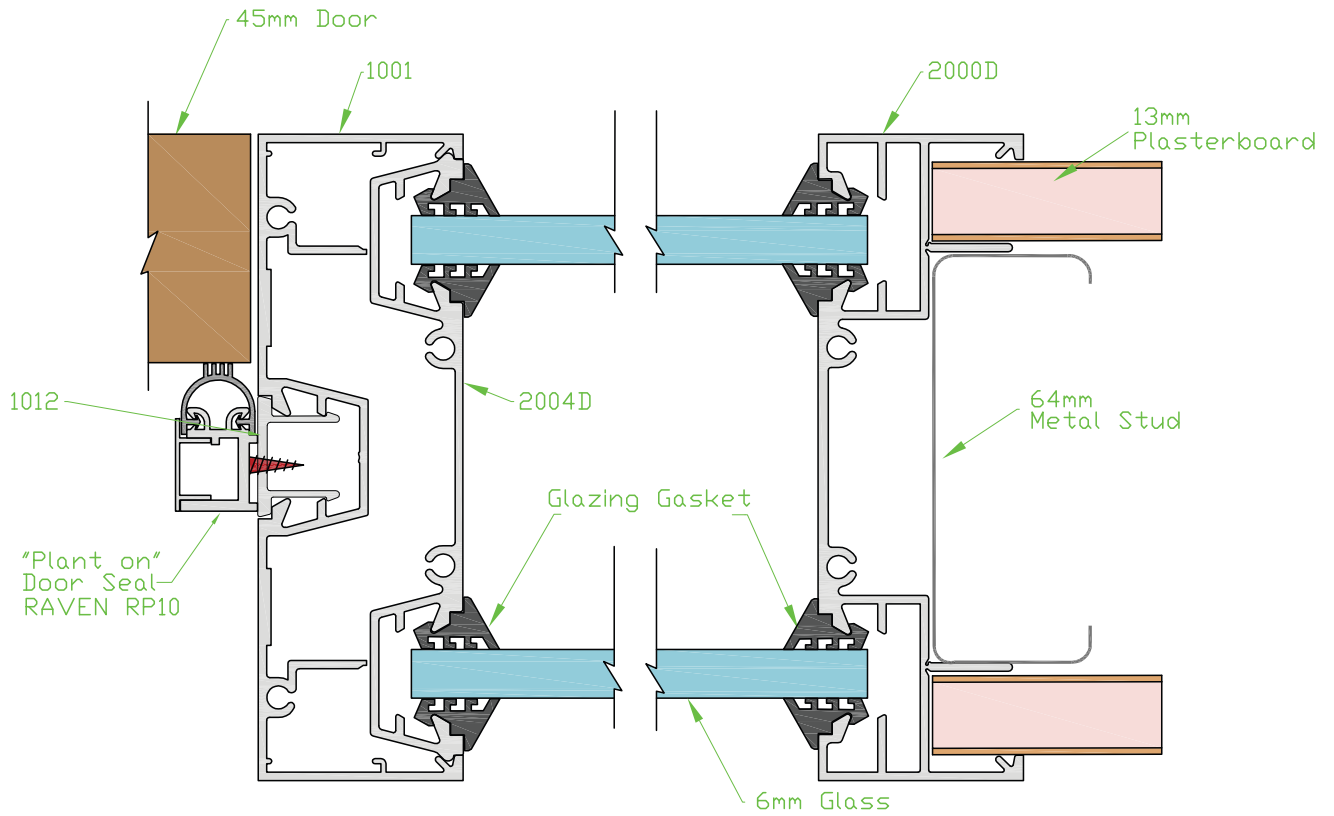


Colour Legends

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

ALUMINIUM PARTITIONING CONSTRUCTION DETAILS

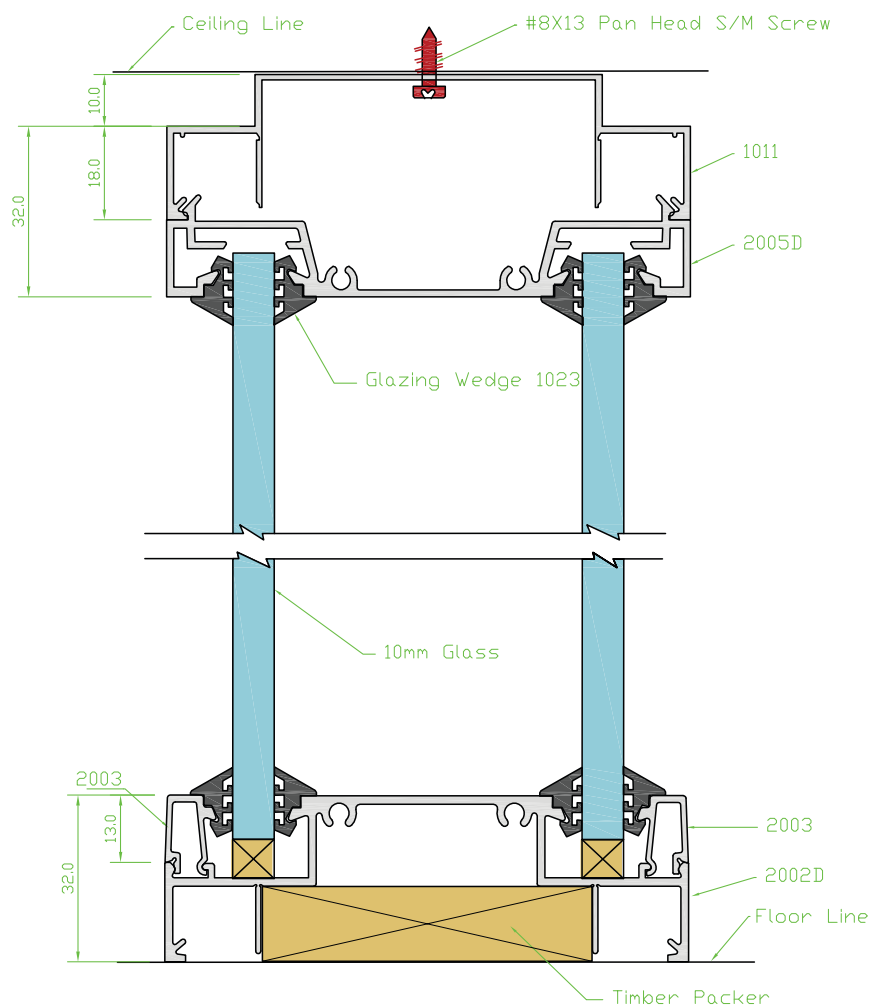
Detail 19 | Horizontal Section Double Glazing



METINNO® 2000D Series

DOUBLE GLAZING SYSTEM

Detail 20 | Double Glazed Cross Section

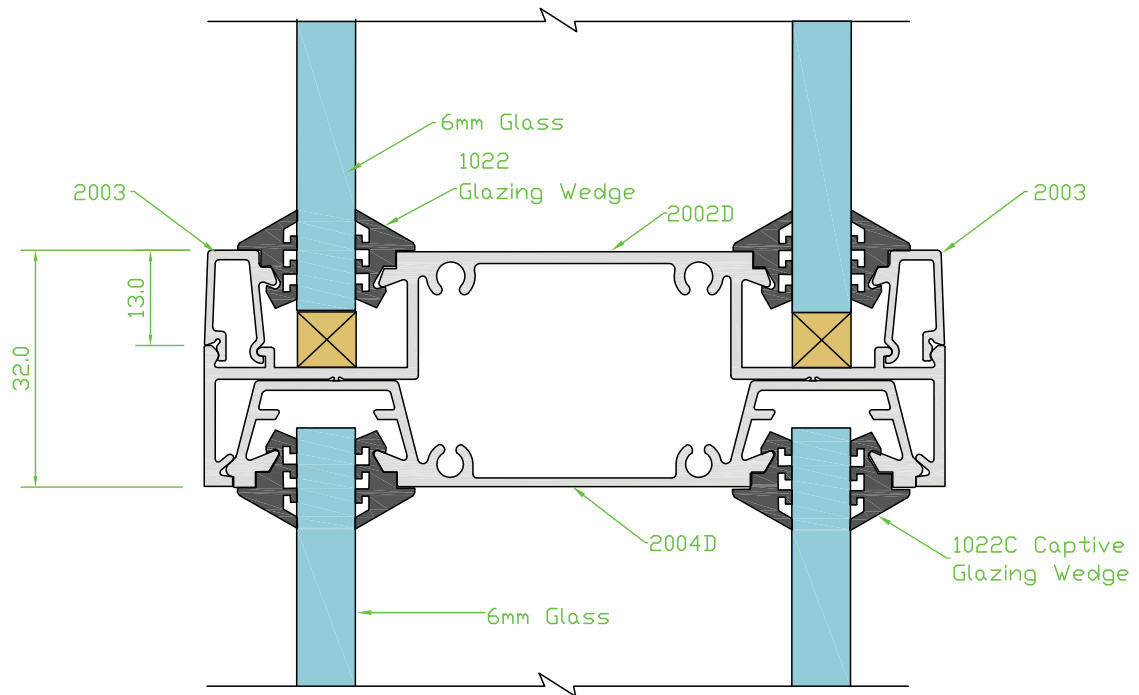


Colour Legends

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

ALUMINIUM PARTITIONING CONSTRUCTION DETAILS

Detail 21 | Double Glazed Horizontal Mullion





MAKING SPACE USEFUL

METINNO®

5100 Series

Frontline Heavy Duty Glazing System

- Heavy duty 50mm profile with offset glazing
- Designed for high-use areas
- Suitable solution for all internal commercial and domestic applications
- Suits electric striker installation requirements
- Integrates with Metinno 5000 Sliding Door System
- Designed for 64mm steel stud and 13mm plasterboard
- Available in natural anodised finish or powder coat to any colour



METINNO® 5100 Series

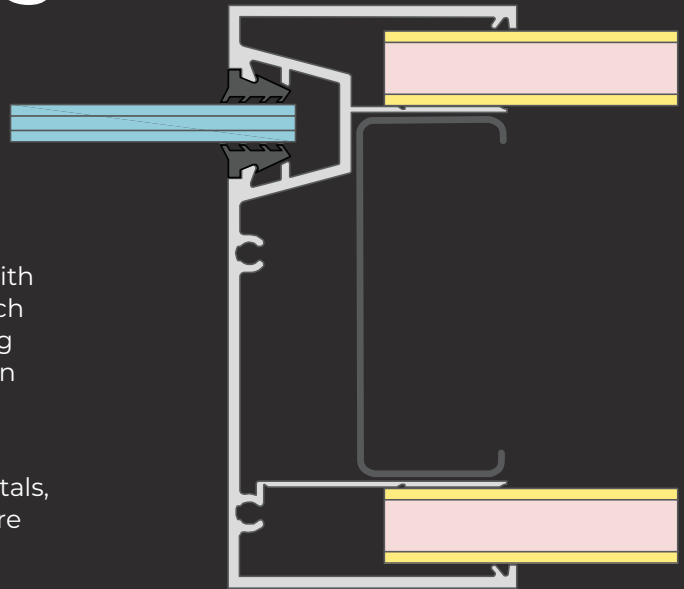
Frontline Heavy Duty Glazing System

A partitioning system achieving strength & security

For a heavy duty alternative in all internal commercial and domestic applications, the Metinno 5100 system with its 50mm profile is the ideal solution. Designed to match the shop-front look, overcome the difficulty of installing standard sections into plasterboard partitions. The main frame's integrated fins prevent the additional costs of "flushing" plaster beads to the back of the door frame.

The Metinno 5100 system is ideal for apartments, hospitals, schools and more, creating a high-security option where there may be multiple tenancies or for high-use areas where longevity is key.

With its wider profile, the main frame section can be used as a receiving stile in the Metinno 5000 sliding door system and suits electric striker installation requirements.



5100 Series

Heavy duty frontline design for high-use areas

The Metinno 5100 frontline heavy duty glazing system is suitable for 64mm steel stud where window frames are associated within plasterboard partitions. Improving efficiency and aesthetics where a heavy-duty application is necessary, this system answers the practical needs of a variety of high-traffic spaces.

With its frontline glazing design, extra space is created on the internal while forming a subtle aluminium border around the glass on the front side.

For more product inspiration and to download CAD and Specification files visit adxarchitectural.com.au.

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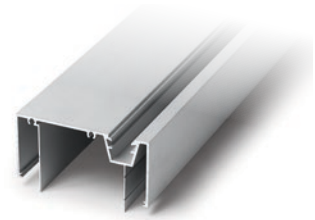
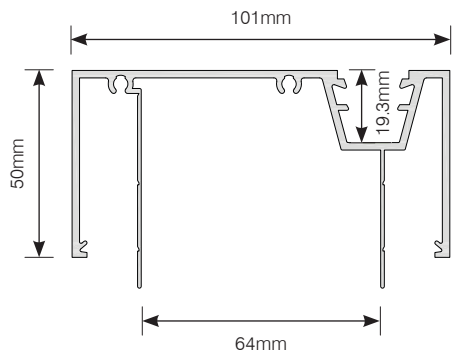
Providing...
what you want,
where you want,
when you want.

METINNO® 5100 Series

FRONTLINE HEAVY DUTY GLAZING SYSTEM

5101 | Frontline Main Frame

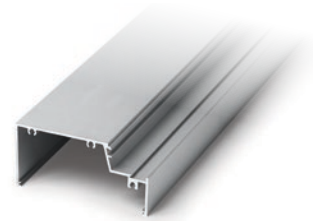
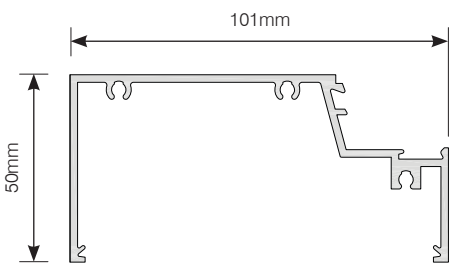
- Heavy duty alternative for all commercial and domestic applications.
- Used where window frames are associated within plasterboard partitions.
- Overcomes the difficulty of installing standard shop-front sections into drywall partitions.
- Can be utilised as a receiving stile in the Metinno 5000 Sliding Door.



Section	Natural Anodised Available Length (m)	Mill Finish Available Length (m)	Connects With
5101	3.1	-	5004, 5204, 1005

5102 | Frontline Sill

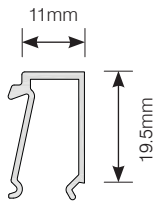
- Designed to work in conjunction with the 5101 Main Frame to create a frontline glazing system.



Section	Natural Anodised Available Length (m)	Mill Finish Available Length (m)	Connects With
5102	2.8	-	5003, 5004

5003 | Sill Bead

- Clip in bead for ease of glazing.
- Strong sturdy profile.

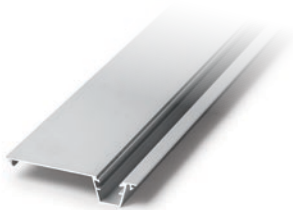
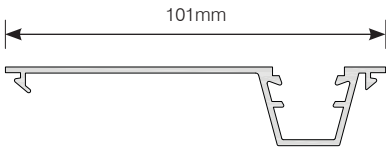


Section	Natural Anodised Available Length (m)	Mill Finish Available Length (m)	Connects With
5003	2.8	-	5002, 5102

ALUMINIUM PARTITIONING SYSTEMS

5004 | Frontline Glazing Adaptor

- Designed primarily to clip into the 5000 and 5101 sections to create a versatile glazing system along with the Sliding Door System.
- Can also be clipped into 5102 and 5201 sections.

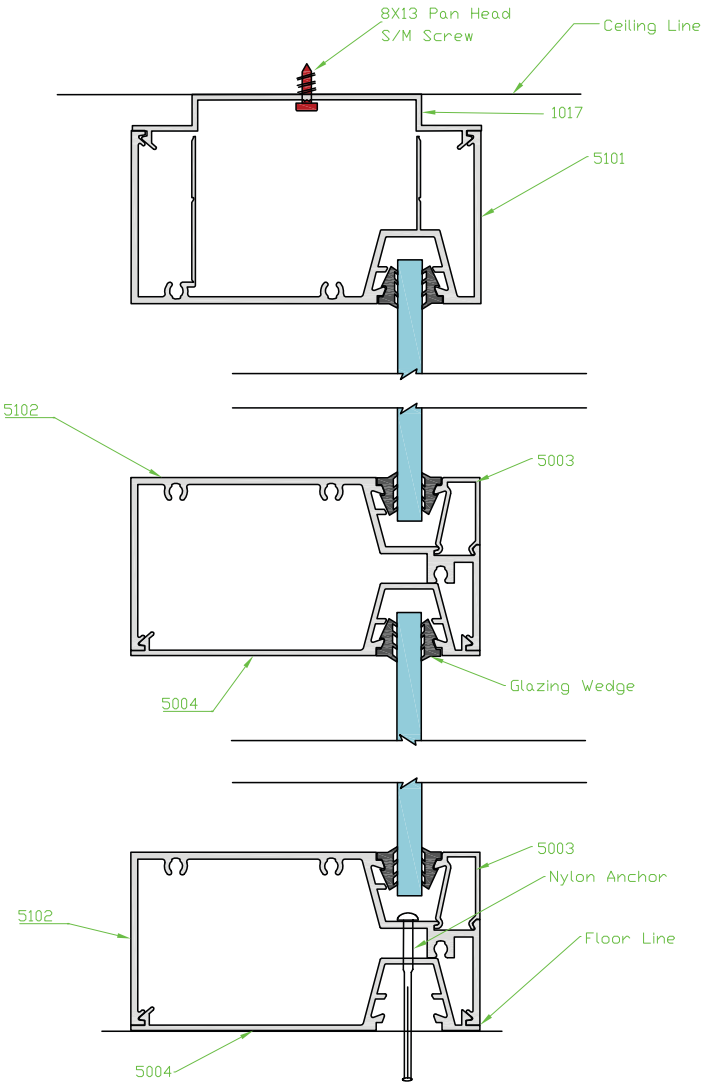


Section	Natural Anodised Available Length (m)	Mill Finish Available Length (m)	Connects With
5004	3.1	-	5000, 5007, 5101, 5102, 5201, 5202

METINNO® 5100 Series

FRONTLINE HEAVY DUTY GLAZING SYSTEM

Detail 22 | Vertical Detail for 5100 Frontline Glazed

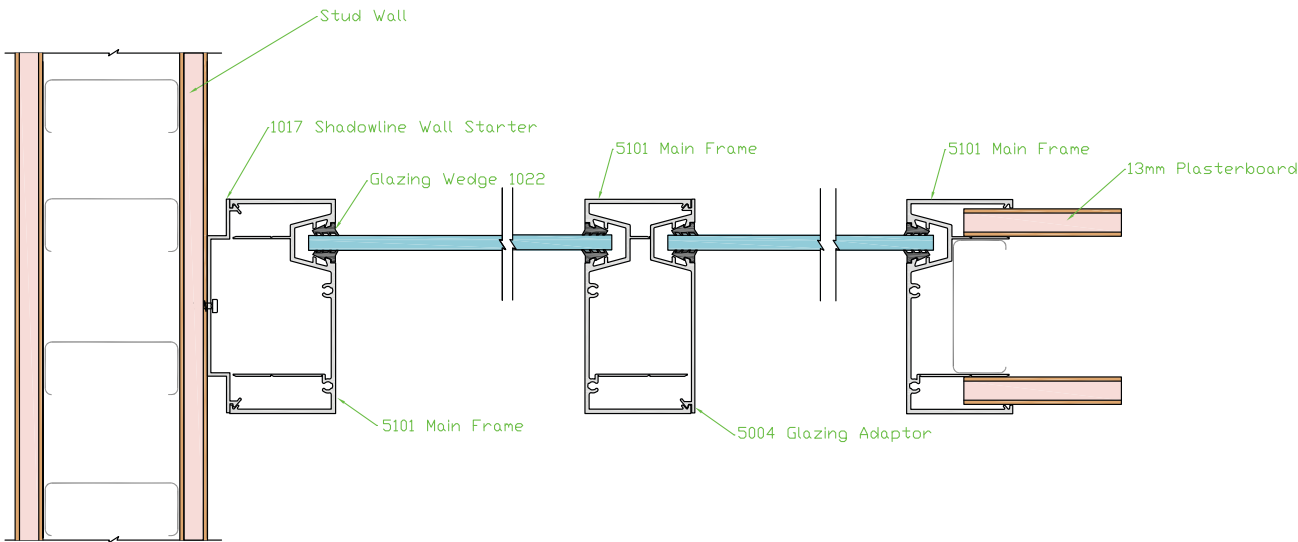


Colour Legends

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

ALUMINIUM PARTITIONING CONSTRUCTION DETAILS

Detail 23 | Horizontal Frontline Detail View





MAKING SPACE USEFUL

METINNO®

5200 Series

Centreline Heavy Duty Glazing System

- Heavy duty 50mm profile with centre glazing
- Designed for high-use areas
- Suitable solution for all internal commercial and domestic applications
- Suits electric striker installation requirements
- Integrates with Metinno 5000 Sliding Door System
- Designed for 64mm steel stud and 13mm plasterboard



METINNO® 5200 Series

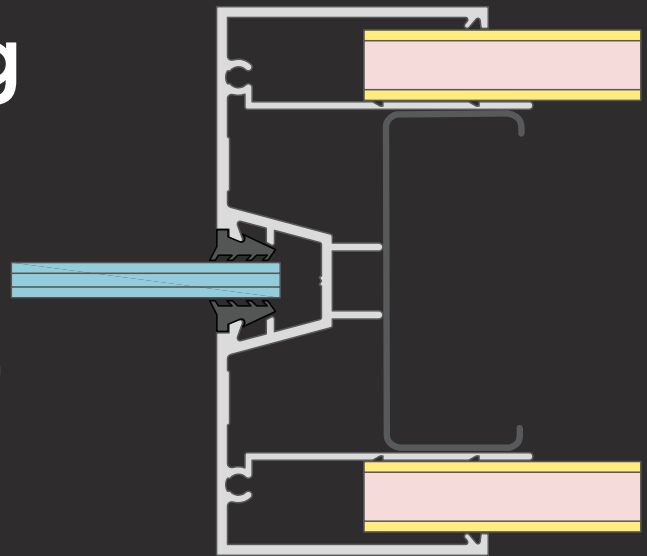
Centreline Heavy Duty Glazing System

A partitioning system achieving strength and security

For a heavy duty alternative in all internal commercial and domestic applications, the Metinno 5200 system with its 50mm profile is the ideal solution. Designed to match the shop-front look, overcome the difficulty of installing standard sections into plasterboard partitions. The main frame's integrated fins prevent the additional costs of "flushing" plaster beads to the back of the door frame.

The Metinno 5200 system is ideal for apartments, hospitals, schools and more, creating a high-security option where there may be multiple tenancies or for high-use areas where longevity is key.

With its wider profile, the main frame section can be used as a receiving stile in the Metinno 5000 sliding door system and suits electric striker installation requirements.



5200 Series

Heavy duty centreline design for high-use areas

The Metinno 5200 centreline heavy duty glazing system is suitable for 64mm steel stud where window frames are constructed within plasterboard partitions. Improving efficiency and aesthetics where a heavy duty application is necessary, this system answers the practical needs of a variety of high-traffic spaces.

With its centreline glazing design, materials are perfectly balanced achieving a high quality and aesthetically pleasing finish.

For more product inspiration and to download CAD and Specification files visit adxarchitectural.com.au.

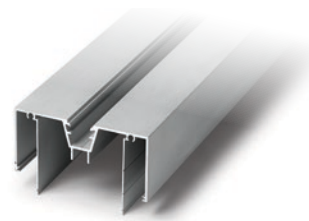
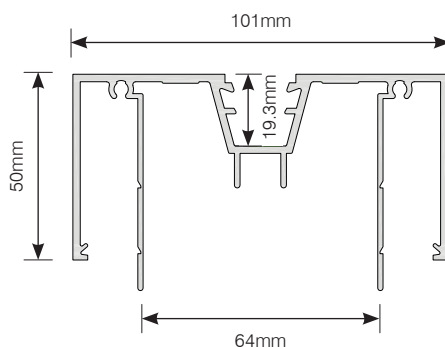


METINNO® 5200 Series

CENTRELINE HEAVY DUTY GLAZING SYSTEM

5201 | Heavy Duty Main Frame

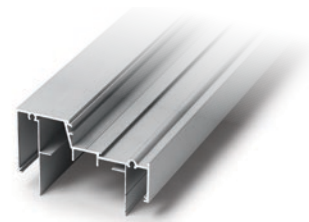
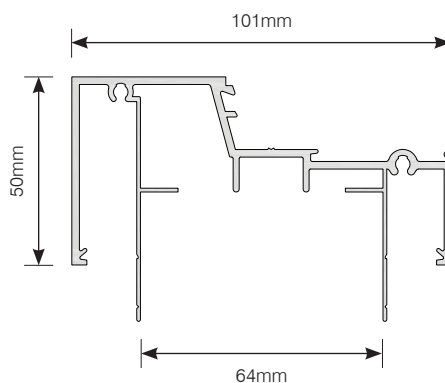
- Heavy duty alternative for all commercial and domestic applications.
- Used where door/window frames are associated within plasterboard partitions.
- Overcomes the difficulty of installing standard shop-front sections into drywall partitions.



Section	Natural Anodised Available Length (m)	Mill Finish Available Length (m)	Connects With
5201	5.5	-	1006, 5004, 5204

5202 | Heavy Duty Sill

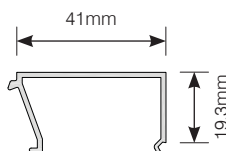
- Designed to be used along with 5201 Heavy Duty Door Frame system to provide a glazing alternative.



Section	Natural Anodised Available Length (m)	Mill Finish Available Length (m)	Connects With
5202	5.5	-	1003DP, 1005, 1006, 5204

1003DP | Deep Pocket Sill Bead

- Strong sturdy profile.
- Clip in bead for ease of glazing.



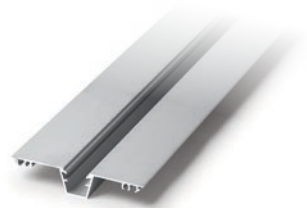
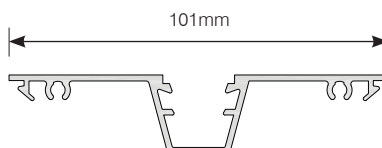
Section	Natural Anodised Available Length (m)	Mill Finish Available Length (m)	Connects With
1003DP	2.8, 3.6, 5.5	2.8, 3.6, 5.5	1002DP, 5202

ALUMINIUM PARTITIONING SYSTEMS



5204 | Heavy Duty Glazing Adaptor

- Centrally glazed heavy duty glazing adaptor.

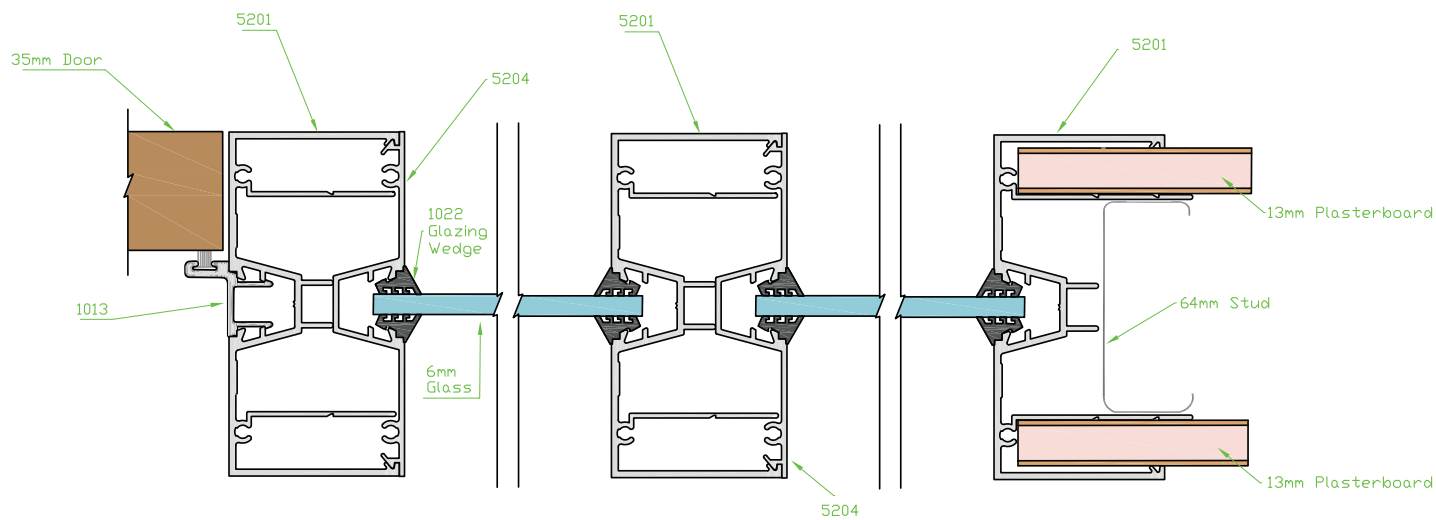


Section	Natural Anodised Available Length (m)	Mill Finish Available Length (m)	Connects With
5204	5.5	-	5000, 5007, 5101, 5102, 5201, 5202

METINNO® 5200 Series

CENTRELINE HEAVY DUTY GLAZING SYSTEM

Detail 24 | Horizontal Section Centreline Glazing

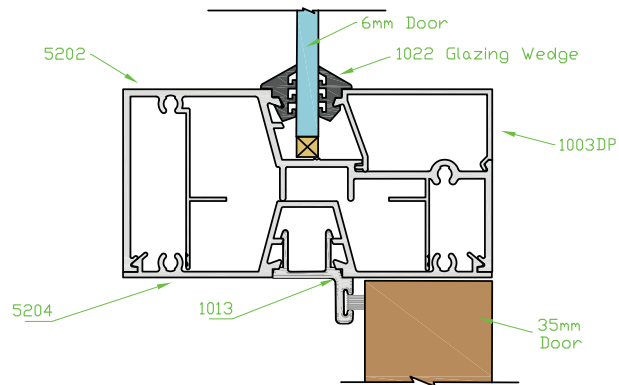


Colour Legends

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

ALUMINIUM PARTITIONING CONSTRUCTION DETAILS

Detail 25 | Horizontal Transom Above Door





MAKING SPACE USEFUL

METINNO®

7000 Series

Offset Glazing System

- Consistent 32mm profile
- Used in conjunction with the Metinno 1000 Series
- Integrates with 76mm steel stud & 13mm plasterboard
- Available in natural anodised or mill finish for powder coating to any colour



METINNO® 7000 Series

Offset Glazing System

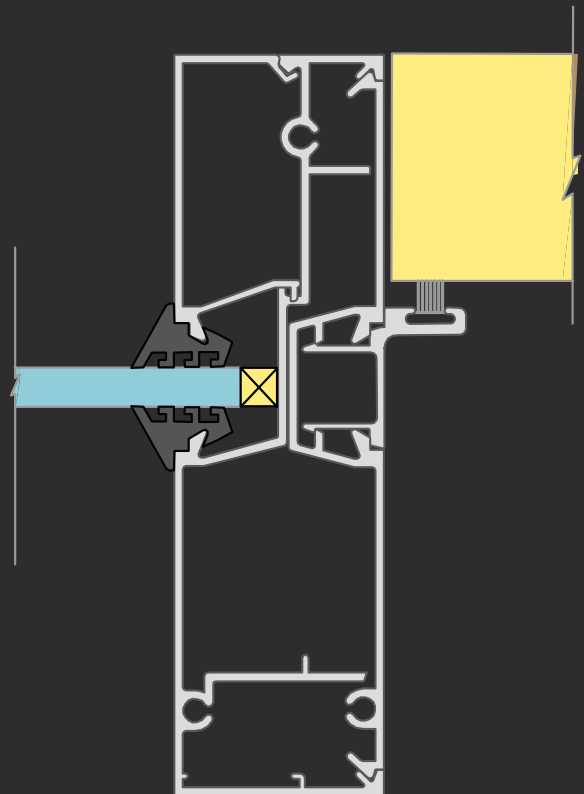
Slimline & stylish offset glazed partitioning

When designing a space that has multiple rooms, particularly when they're in a continual line yet all have different functions and properties, the Metinno 7000 system is a superior solution. Perhaps two rooms next to each other both require different stud sizes? The challenge to allow for this while keeping glazing in-line for a high-quality finish is simple due to the design of this section that allows for three stud sizes.

Typical applications are:

- 76mm stud and 2 layers of 13mm plasterboard
- 64mm stud and 3 layers of 13mm plasterboard
- 51mm stud and 4 layers of 13mm plasterboard

For the perfect combination of functionality and consistent style, the Metinno 7000 system is the ideal aluminium partitioning solution.



7000 Series

Create consistent lines with a slim profile

The Metinno 7000 system is designed for 76mm steel stud with a slightly offset glazing position. This allows the components to work alongside other Metinno Aluminium Partitioning systems while ensuring the continuation of glazing position throughout the space – particularly in the case of multiple offices being situated in a continual line.

Similar to the Metinno 3000 system, the Metinno 7000 system can easily integrate with varying sized steel studs and 13mm plasterboard.

For more product inspiration and to download CAD and Specification files visit adxarchitectural.com.au.

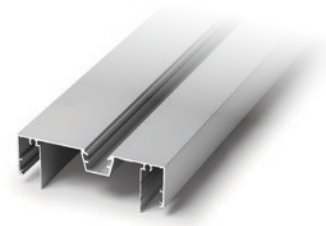
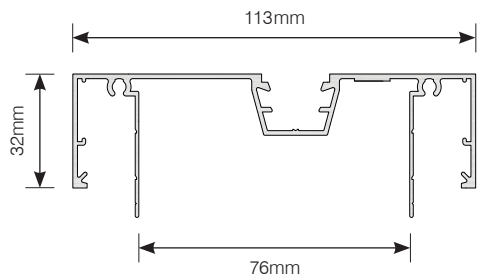


METINNO® 7000 Series

OFFSET GLAZING SYSTEM

7001 | Main Frame

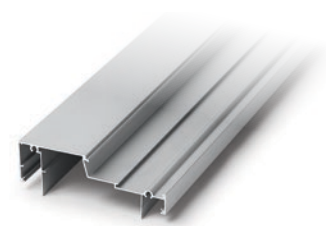
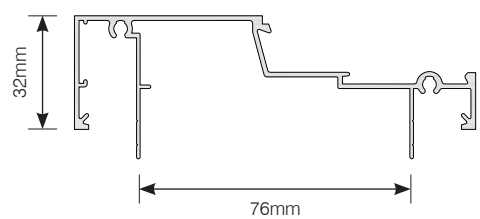
- Designed to be used in conjunction with 76mm steel stud and 13mm plasterboard.
- Clipped into 7004 section it provides a mullion capable of being glazed on both sides with a slimline appearance of only 32mm.



Section	Natural Anodised Available Length (m)	Mill Finish Available Length (m)	Connects With
7001	5.5	-	1012, 1013, 1014, 1015, 7004

7002 | Sill Transom

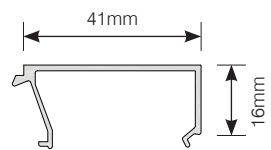
- This unique sill section will accept the 7004 Glazing Adaptor forming a transom section whilst maintaining the constant slimline appearance of only 32mm.
- The extended fins on the Sill section facilitate the ease of installation of the section into a 76mm steel stud wall.
- The 1003 Sill Bead clips into this section forming an integral glazing section.



Section	Natural Anodised Available Length (m)	Mill Finish Available Length (m)	Connects With
7002	5.5	-	1003, 7004

1003 | Sill Bead

- Clip in bead for ease of glazing.
- Strong sturdy profile.

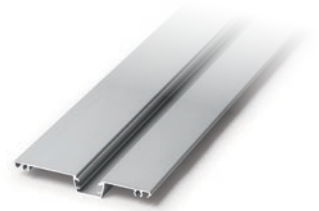
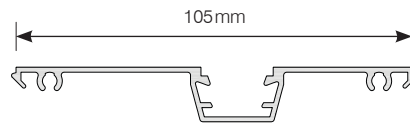


Section	Natural Anodised Available Length (m)	Mill Finish Available Length (m)	Connects With
1003	3.6, 5.5	5.5	1002, 3002, 7002

ALUMINIUM PARTITIONING SYSTEMS

7004 | Glazing Adaptor

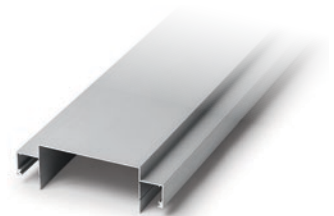
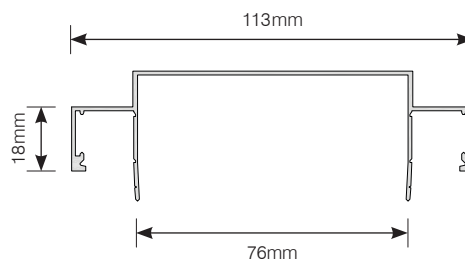
- Designed primarily to clip into the 7001 and 7002 sections to create a versatile Offset Glazing System.



Section	Natural Anodised Available Length (m)	Mill Finish Available Length (m)	Connects With
7004	5.5	-	1012, 1013, 1014, 1015, 7001, 7002, 7011

7011 | Shadowline Ceiling Channel

- Provides a consistent and economical shadowline finish to the top of 76mm stud partition walls.
- Commonly used in acoustic walling and load bearing steel stud partitions.

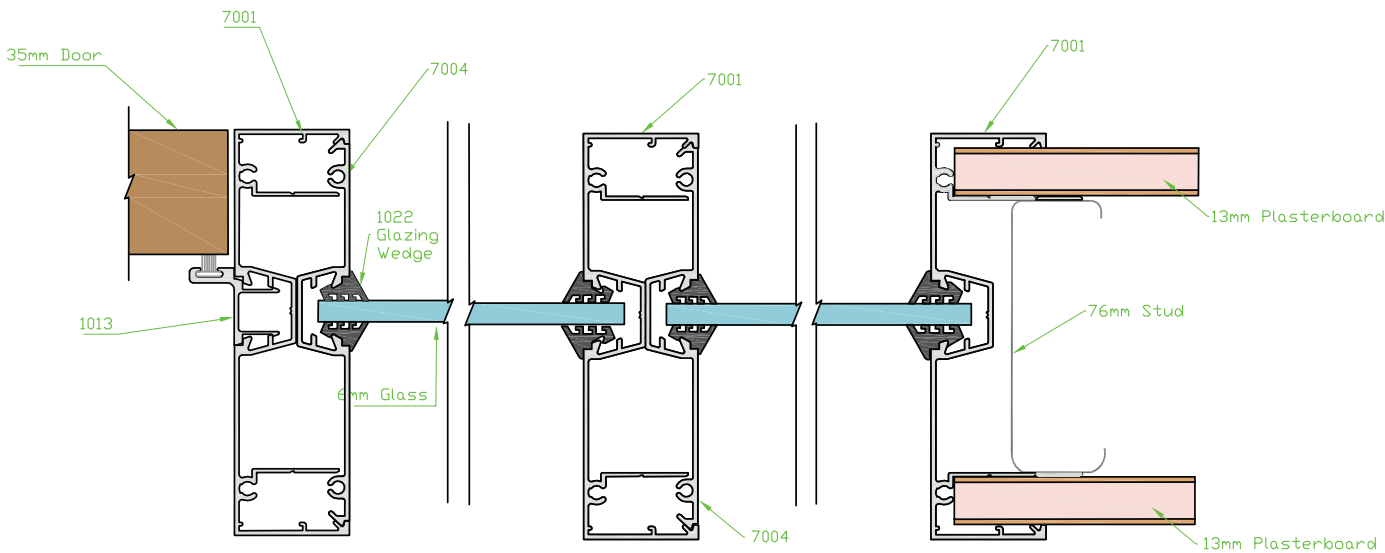


Section	Natural Anodised Available Length (m)	Mill Finish Available Length (m)	Connects With
7011	5.5	-	7004

METINNO® 7000 Series

OFFSET GLAZING SYSTEM

Detail 26 | Horizontal Section Offset Glazing

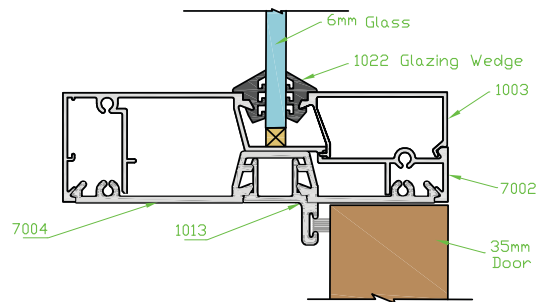


Colour Legends

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

ALUMINIUM PARTITIONING CONSTRUCTION DETAILS

Detail 27 | Horizontal Transom Above Door





MAKING SPACE USEFUL

METINNO®

3000 Series

Offset Glazing System

- Integrate with 64mm, 76mm and 92mm stud and 13mm plasterboard
- Allows for integration with high level acoustic walls without compromising style
- Pair with Metinno 1000, 2000, 2000D and 5000 systems for unlimited options
- Consistent 32mm profile with offset glazing
- Works with 92mm cavity allowing support columns to be contained neatly within the walls
- Available in natural anodised or mill finish for powder coating to any colour



METINNO® 3000 Series

Offset Glazing System

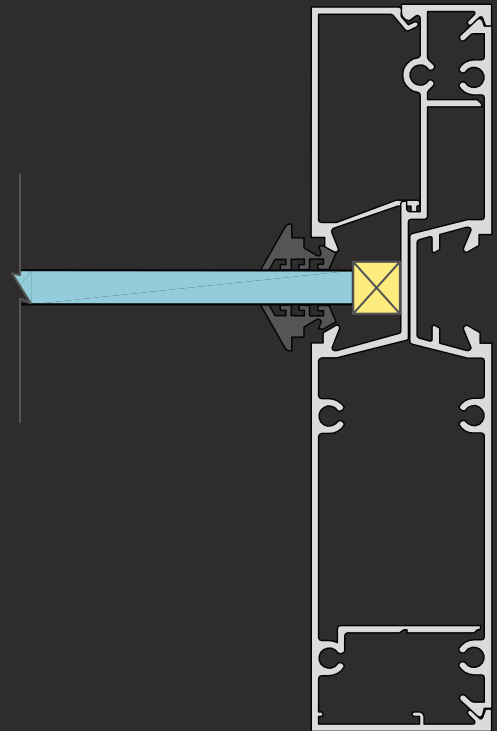
Consistent elegance with offset glazing

When looking for a system that integrates high level acoustic walls into office partitioning without compromising style, the Metinno 3000 system is the superior solution. With its ability to maintain a consistent 32mm profile, the Metinno 3000 system can be applied to any application where a 64mm, 76mm or 92mm stud is used.

Typical applications are:

- 92mm stud and 2 layers of 13mm plasterboard
- 76mm stud and 3 layers of 13mm plasterboard
- 64mm stud and 4 layers of 13mm plasterboard

Like all Metinno Aluminium Partitioning Systems, all sections are designed to allow selected sections to snap and lock together for simple assembly for the required finish. The Metinno 3000 system is completely interchangeable with the 1000, 2000, 2000D and 5000 systems.



3000 Series

Accentuate windows with a deep offset frame

The Metinno 3000 system integrates with 92mm steel studs whilst maintaining a quality profile throughout.

With Metinno Aluminium sections designed for fast, clip-together assembly, individual components fit together to achieve a desired look or function during construction e.g. the 3001 Main Frame and 3004 Glazing Adaptor forms a mullion.

For more product inspiration and to download CAD and Specification files visit adxarchitectural.com.au.

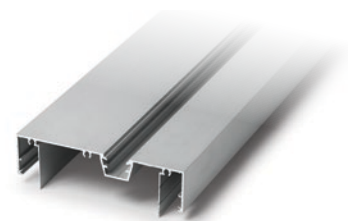
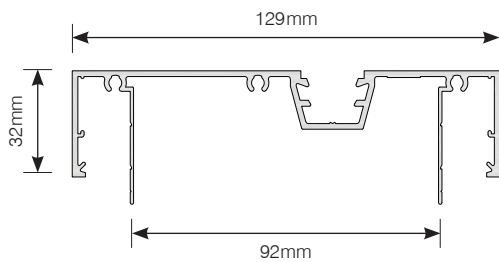


METINNO® 3000 Series

OFFSET GLAZING SYSTEM

3001 | Main Frame

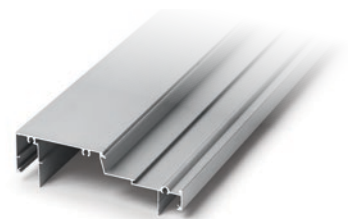
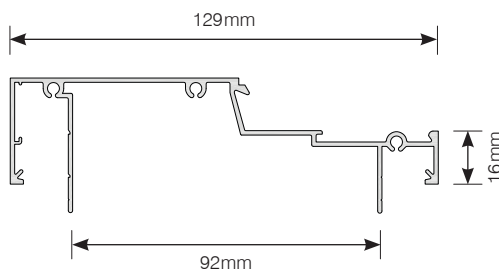
- Designed to be used in conjunction with 92mm steel stud and 13mm plasterboard.
- With the 3004 section it provides a mullion capable of being glazed on both sides with a slimline appearance of only 32mm.



Section	Natural Anodised Available Length (m)	Mill Finish Available Length (m)	Connects With
3001	5.5	5.5	3004, 1012, 1013, 1014, 1015, 3005

3002 | Sill Transom

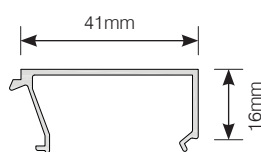
- This unique sill section connects with the 3004 Glazing Adaptor forming a transom section whilst maintaining the constant slimline appearance of only 32mm.
- The extended fins on the Sill facilitate the ease of installation of the section into a steel stud wall.
- The 1003 Sill Bead clips into this section to form an integral glazing section.



Section	Natural Anodised Available Length (m)	Mill Finish Available Length (m)	Connects With
3002	5.5	5.5	1003, 3004, 3005

1003 | Sill Bead

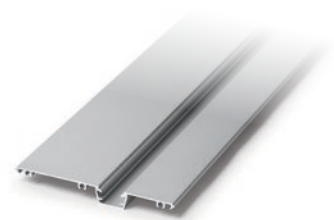
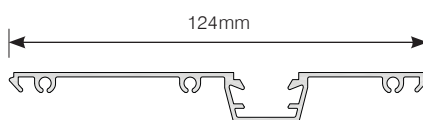
- Strong sturdy profile.
- Clip in bead for ease of glazing.



Section	Natural Anodised Available Length (m)	Mill Finish Available Length (m)	Connects With
1003	3.6, 5.5	5.5	1002, 3002, 7002

3004 | Glazing Adaptor

- Clips into the Main Frame to form mullion.

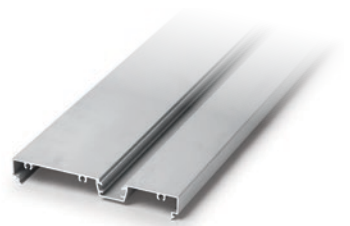
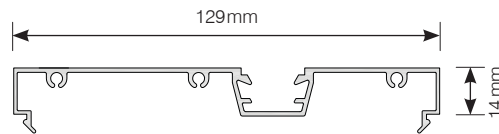


Section	Natural Anodised Available Length (m)	Mill Finish Available Length (m)	Connects With
3004	5.5	5.5	1012, 3001, 3002

ALUMINIUM PARTITIONING SYSTEMS

3005 | Ceiling Channel Adaptor

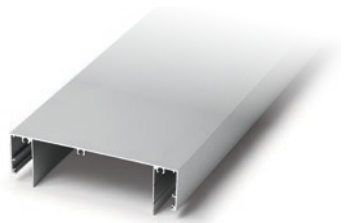
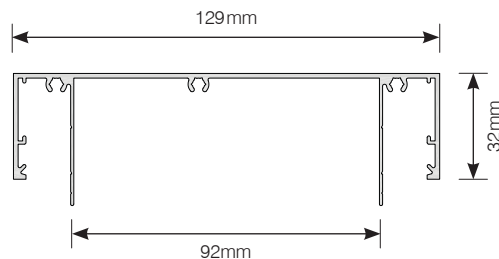
- This section provides flexibility of installation and a quick clip in function when used in conjunction with 3011.
- Maintains a consistent 32mm appearance.



Section	Natural Anodised Available Length (m)	Mill Finish Available Length (m)	Connects With
3005	5.5	-	1012, 3001, 3002, 3009, 3011

3009 | Plain Frame

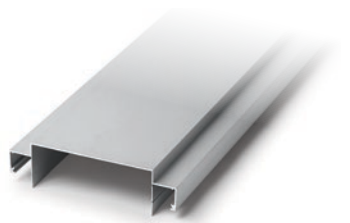
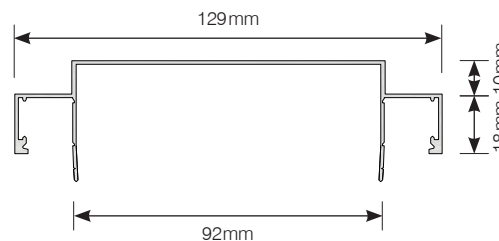
- Designed for sliding door openings, end caps of partitions, and/or door frames where acoustic seals are mounted and as a ceiling channel.



Section	Natural Anodised Available Length (m)	Mill Finish Available Length (m)	Connects With
3009	5.5	-	3004, 3005

3011 | Shadowline Ceiling Channel

- Provides an attractive, consistent shadowline to the top of 92mm stud partitions.
- Used in conjunction with 3005 Ceiling Channel Adaptor it can be installed without interruption over the top of all plasterboard partitions, full height doorways and glazing.

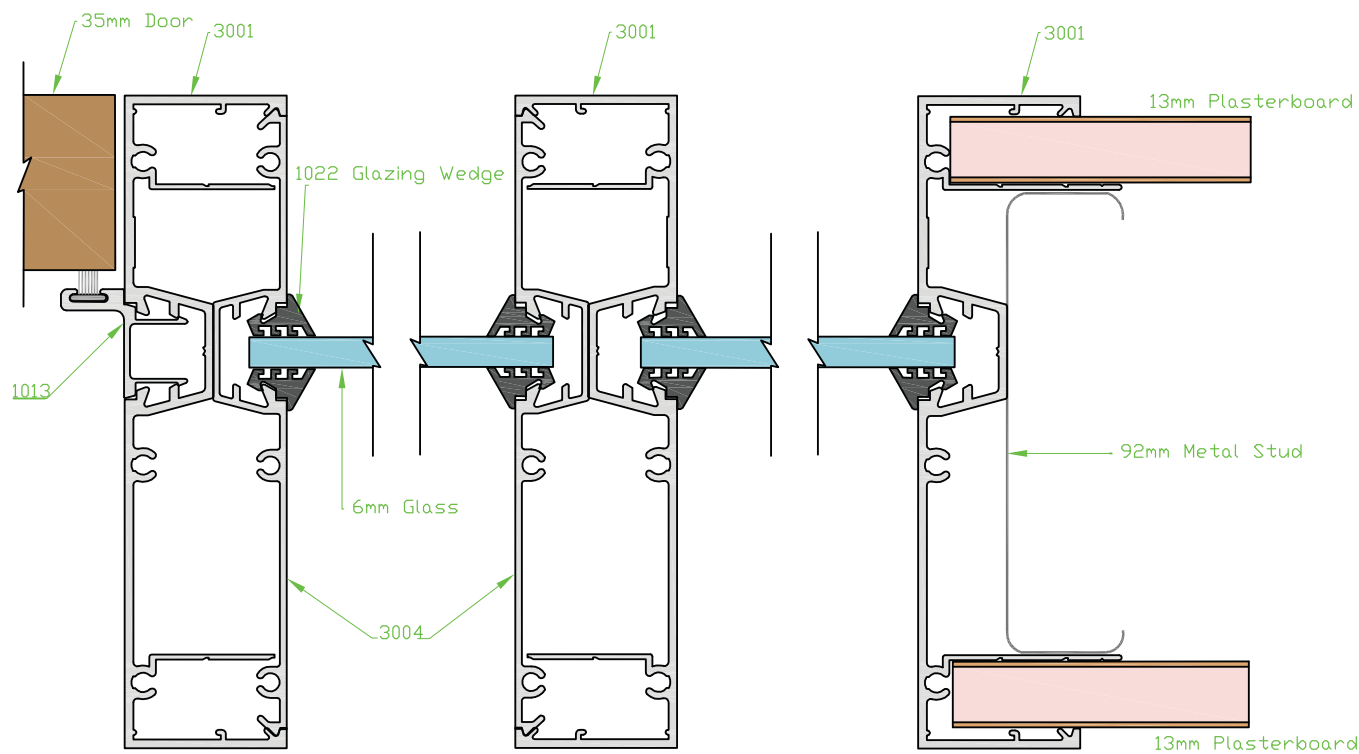


Section	Natural Anodised Available Length (m)	Mill Finish Available Length (m)	Connects With
3011	5.5	5.5	3004, 3005

METINNO® 3000 Series

OFFSET GLAZING SYSTEM

Detail 28 | Horizontal Section Offset Glazing

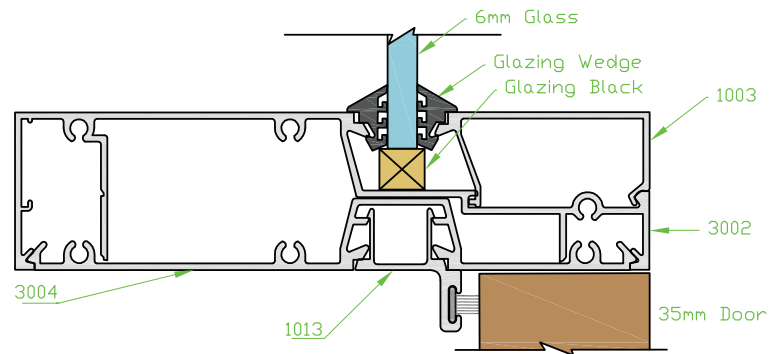


Colour Legends

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

ALUMINIUM PARTITIONING CONSTRUCTION DETAILS

Detail 29 | Vertical Section Offset Glazing





MAKING SPACE USEFUL

METINNO®

9000 Series

Offset Glazing System

- Consistent 45mm side profile
- Integrate with 92mm and 64mm steel stud and 13mm plasterboard
- Pair with the Metinno 1000, 9000C and 9000D systems for unlimited options
- Reduce noise transfer between offices
- Practical, cost efficient and aesthetically pleasing
- Available in natural anodised or mill finish for powder coating to any colour



METINNO® 9000 Series

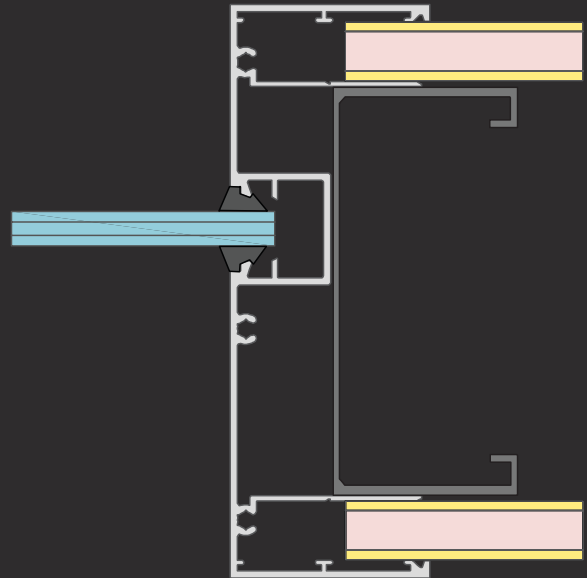
Offset Glazing System

Solid & stylish offset glazed partitioning

The Metinno 9000 Series system will create a distinguished office environment when utilised. The feature of this system offers frontline glazing office panels while maintaining the 45mm side profile design, seamlessly matching external glazing and creating a fluent finish throughout the project.

The Metinno 9000 system sections can be used with 92mm steel stud and 90mm timber stud, as well as 64mm steel stud when pairing with two layers of 13mm plasterboard each side.

There are unlimited designs that can be created when integrating the Metinno 9000 system with the Metinno 1000, 9000C and 9000D systems. Achieve a visually appealing finish with offset panels that can be constructed while still maintaining a consistent glazing detail to one side.



9000 Series

Create strong, consistent lines with offset glazing

Achieve window designs of any size with a sill section that fits within a plasterboard partition or stands alone to create floor-to-ceiling glazed partitions.

The Metinno 9000 system components are designed to allow easy installation while ensuring strength is not compromised at any point along each section once constructed.

For more product inspiration and to download CAD and Specification files visit adxarchitectural.com.au.

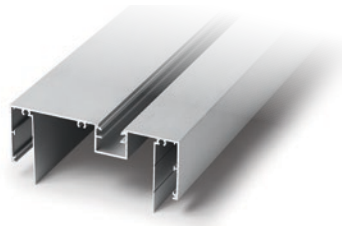
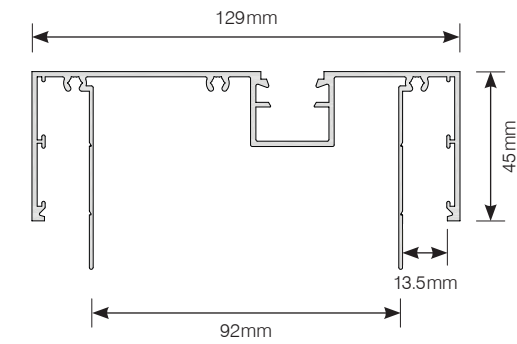


METINNO® 9000 Series

OFFSET GLAZING SYSTEM

9001 | Main Frame

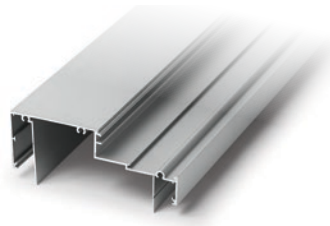
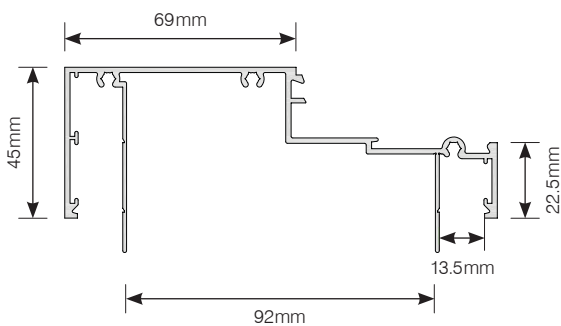
- Designed to be used in conjunction with 92mm steel stud and 13mm plasterboard.
- With the 9004 section it provides a mullion capable of being glazed on both sides.



Section	Natural Anodised Available Length (m)	Mill Finish Available Length (m)	Connects With
9001	5.5	5.5	1012, 1013, 1014, 1015, 9004, 9004C, 9004D

9002 | Sill Transom

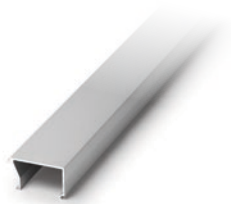
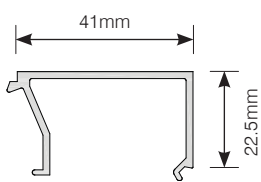
- Used in half height windows as a sill that has plasterboard underneath it as it has the fins that the plasterboard is fixed to.
- Used in full height windows as a sill that sits on the ground as the fins can be snapped off.
- Can also be used as a transom when the 9004 is snapped in to achieve glass above and below.



Section	Natural Anodised Available Length (m)	Mill Finish Available Length (m)	Connects With
9002	5.5	5.5	9003, 9004, 9004C, 9004D

9003 | Sill Bead

- Used in conjunction with section 9002.
- Clip in bead for ease of glazing.
- Strong sturdy profile.

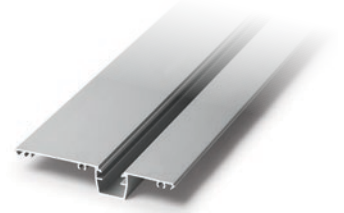
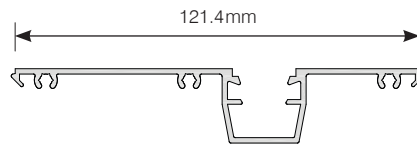


Section	Natural Anodised Available Length (m)	Mill Finish Available Length (m)	Connects With
9003	5.5	5.5	9002

ALUMINIUM PARTITIONING SYSTEMS

9004 | Glazing Adaptor

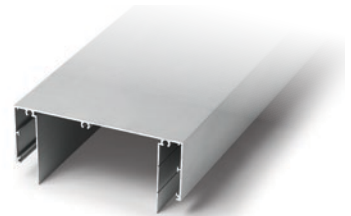
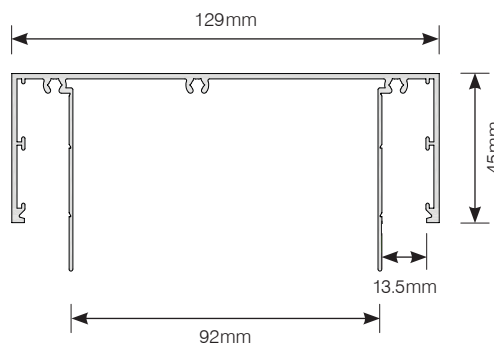
- Used as a glazing adaptor for beside doorways, underneath ceiling channels, and transoms.



Section	Natural Anodised Available Length (m)	Mill Finish Available Length (m)	Connects With
9004	5.5	5.5	9001, 9001C, 9001D, 9002, 9009, 9002D

9009 | Plain Frame

- Can also be used as a plain door frame where acoustic or smoke seals are required.
- Provides the same consistent 45mm detail around the top of partitions and down the wall to match the rest of the suite.
- Fixed to the ceiling or the wall and takes the 92mm stud and 13mm Plasterboard each side.
- Fins can be snapped off to take the 9004 Glazing Adaptor.

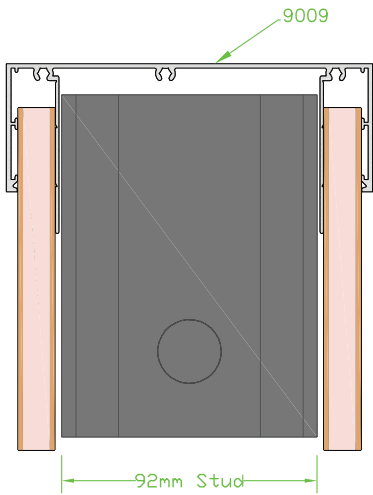


Section	Natural Anodised Available Length (m)	Mill Finish Available Length (m)	Connects With
9009	5.5	5.5	9004, 9004C, 9004D

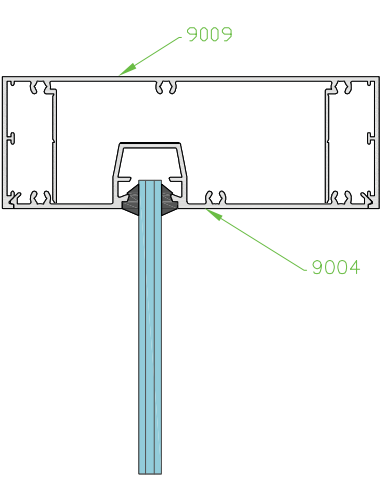
METINNO® 9000 Series

OFFSET GLAZING SYSTEM

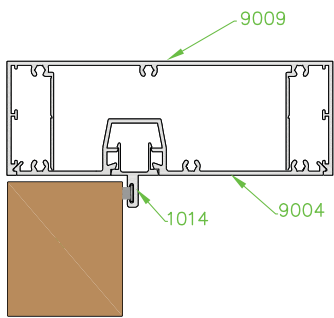
Detail 30 | Offset Glazing Details



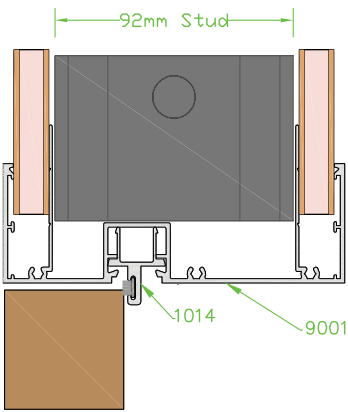
Head detail



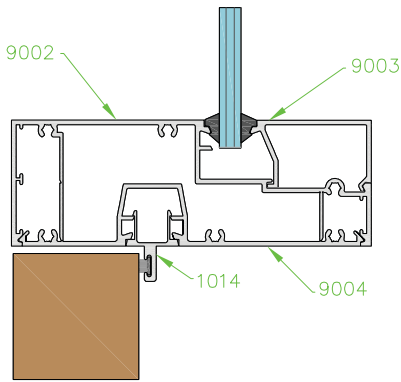
Head detail



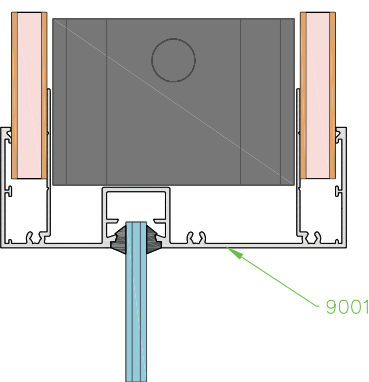
Head detail



Door head to wall detail



Transom above door



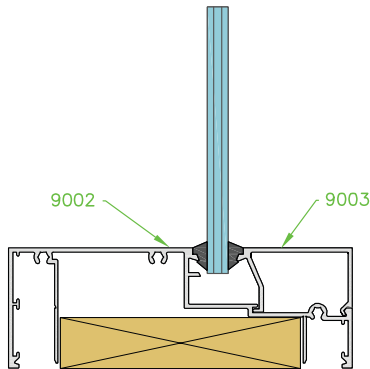
Head to wall detail

Colour Legends

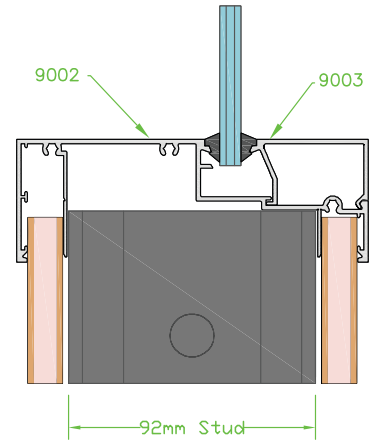
- Aluminium Partition (face and section)
- Steel Stud
- Plasterboard Profile

ALUMINIUM PARTITIONING CONSTRUCTION DETAILS

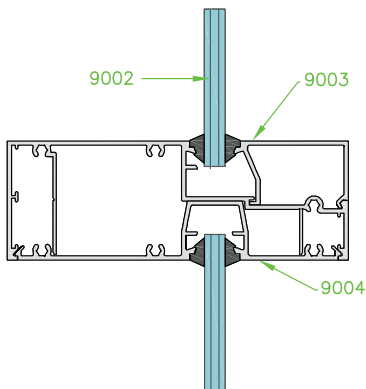
Detail 30 | Offset Glazing Details Continued



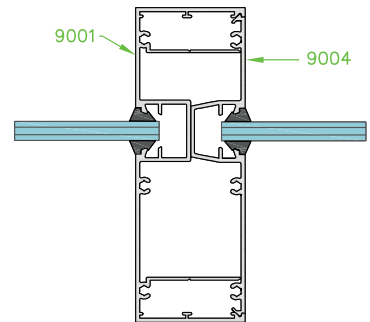
Sill to floor detail



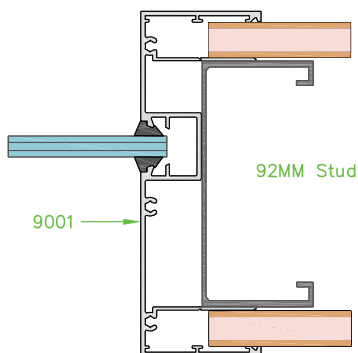
Sill to wall detail



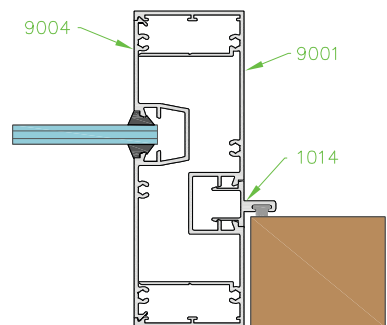
Mullion detail



Mullion detail



Partition detail



Door opening



MAKING SPACE USEFUL

METINNO®

9000C Series

Centreline Glazing System

- Consistent 45mm side profile
- Integrate with 92mm steel stud and 13mm plasterboard
- Pair with the Metinno 1000, 9000 and 9000D systems for unlimited options
- Reduce noise transfer between offices
- Practical, cost efficient and aesthetically pleasing
- Available in natural anodised or mill finish for powder coating to any colour



METINNO® 9000C Series

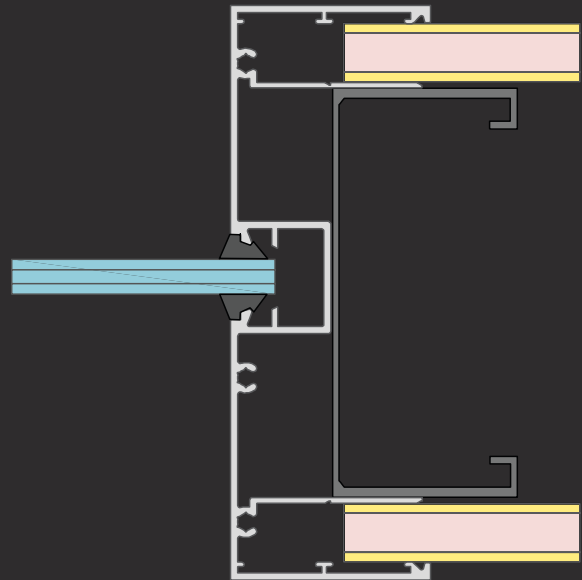
Centreline Glazing System

Solid & stylish centreline glazed partitioning

The Metinno 9000C Series system will create a distinguished office environment when utilised. The feature of this system offers centreline glazing office panels while maintaining the 45mm side profile design, seamlessly matching external glazing creating a fluent finish throughout the project.

The Metinno 9000C system sections can be used with 92mm steel stud and 90mm timber stud, as well as 64mm steel stud when used with two layers of 13mm plasterboard each side.

There are unlimited designs that can be created when integrating the Metinno 9000C system with the Metinno 1000, 9000 and 9000D systems. Achieve a visually appealing finish with offset panels that can be constructed while still maintaining a consistent glazing detail to both sides.



9000C Series

Maintain visual balance with centre glazing and a distinct 45mm profile

Achieve window designs of any size with a sill section that fits within a plasterboard partition or stands alone to create floor-to-ceiling glazed partitions.

The Metinno 9000C system components are designed to allow easy installation while ensuring strength is not compromised at any point along each section once constructed.

For more product inspiration and to download CAD and Specification files visit adxarchitectural.com.au.

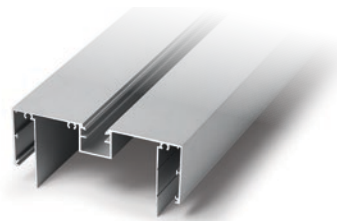
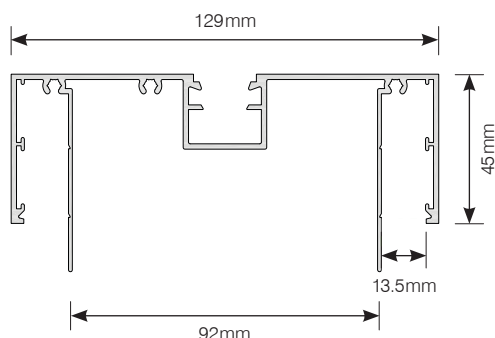


METINNO® 9000C Series

CENTRELINE GLAZING SYSTEM

9001C | Centre Glazed Main Frame

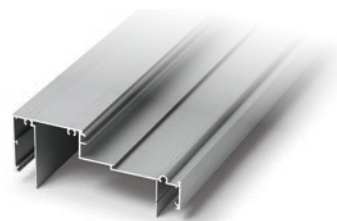
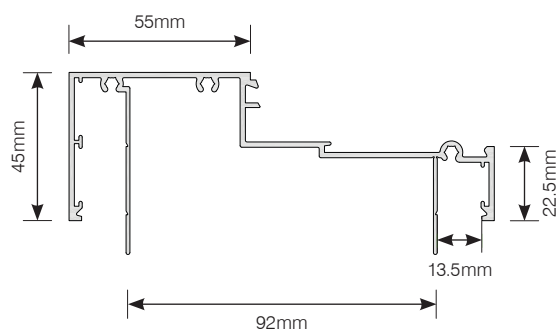
- Designed to be used in conjunction with 92mm steel stud and 13mm plasterboard.
- With the 9004C section it provides a mullion capable of being glazed on both sides.



Section	Natural Anodised Available Length (m)	Mill Finish Available Length (m)	Connects With
9001C	5.5	-	1012, 113, 1014, 1015, 9004, 9004C, 9004D

9002C | Centre Glazed Sill Transom

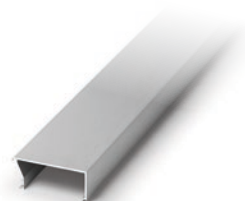
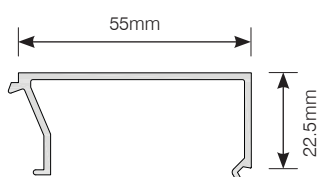
- Used in half height windows as a sill that has plasterboard underneath it as it has the fins that the plasterboard is fixed to.
- Used in full height windows as a sill that sits on the ground as the fins can be snapped off.
- Can also be used as a transom when the glazing adaptor is snapped in to achieve glass above and below.



Section	Natural Anodised Available Length (m)	Mill Finish Available Length (m)	Connects With
9002C	5.5	-	9003C, 9004, 9004C, 9004D

9003C | Centre Glazed Sill Bead

- Used in conjunction with 9002C.
- Clip in bead for ease of glazing.
- Strong sturdy profile.



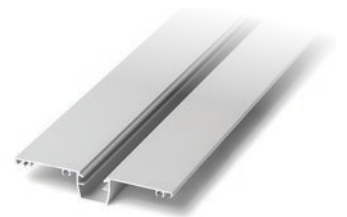
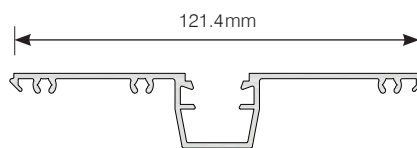
Section	Natural Anodised Available Length (m)	Mill Finish Available Length (m)	Connects With
9003C	5.5	-	9002C

ALUMINIUM PARTITIONING SYSTEMS



9004C | Centre Glazing Adaptor

- Used as a glazing adaptor for beside doorways, underneath ceiling channels, and transoms.

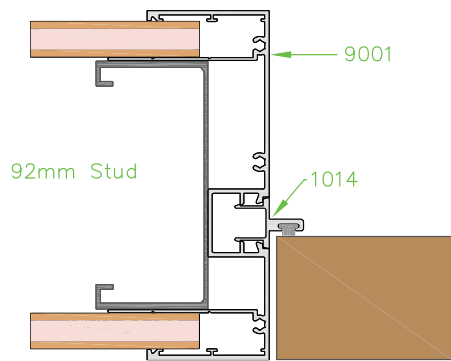


Section	Natural Anodised Available Length (m)	Mill Finish Available Length (m)	Connects With
9004C	5.5	-	9001, 9001C, 9001D, 9002, 9002C, 9002D, 9009

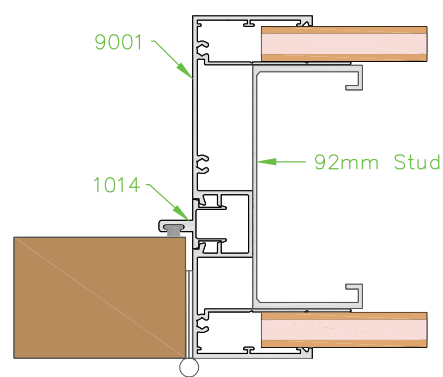
METINNO® 9000C Series

CENTRELINE GLAZING SYSTEM

Detail 30A | Door Section Options

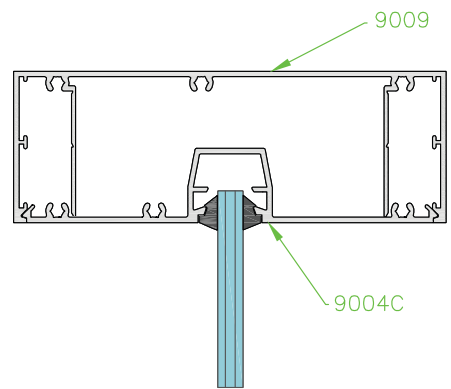


Door jamb details to partition

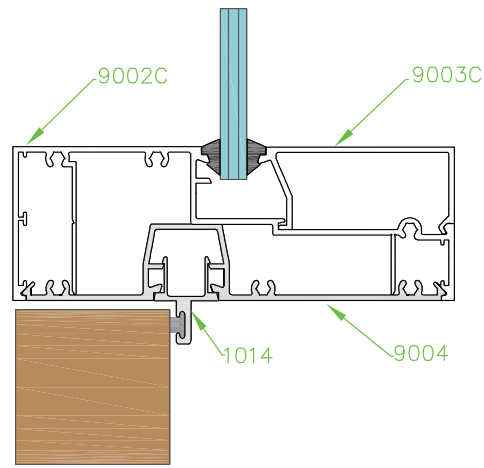


Door jamb details to partition

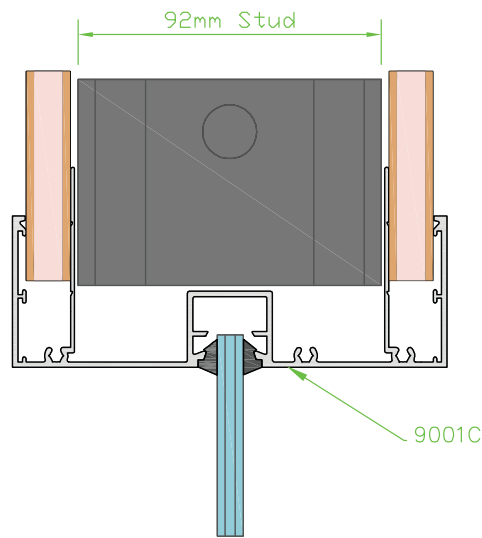
Detail 31 | Centreline Glazing Details



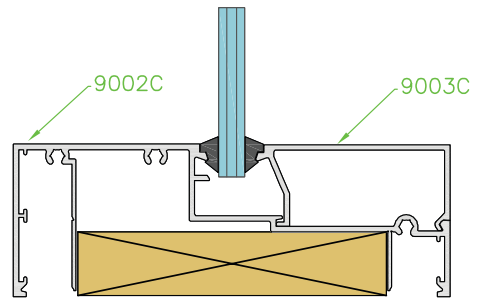
Head detail



Transom above door



Head to wall



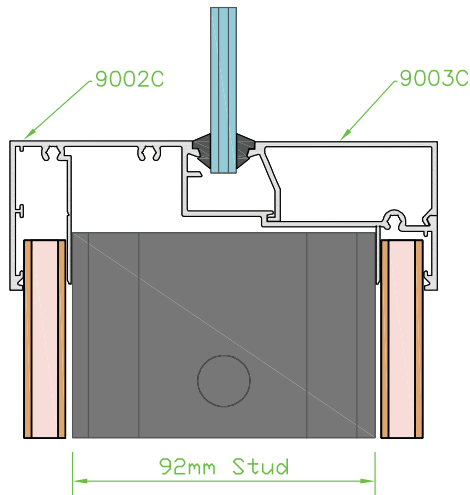
Sill to floor detail

Colour Legends

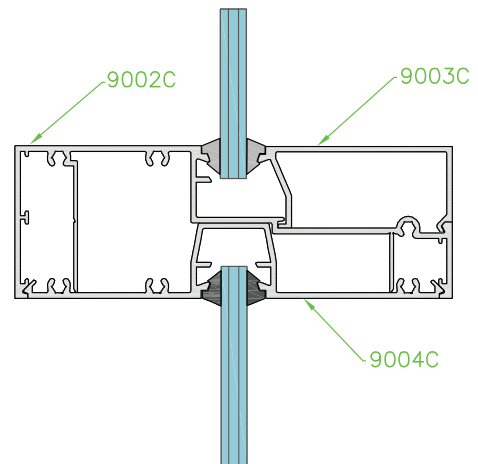
- Aluminium Partition (face and section)
- Steel Stud
- Plasterboard Profile

ALUMINIUM PARTITIONING CONSTRUCTION DETAILS

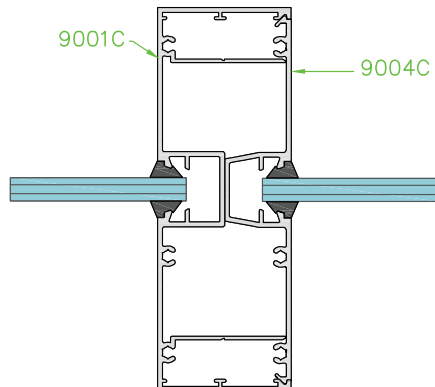
Detail 31 | Centreline Glazing Details Continued



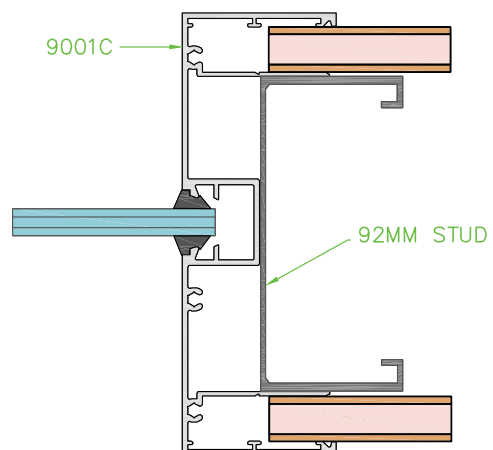
Sill to wall detail



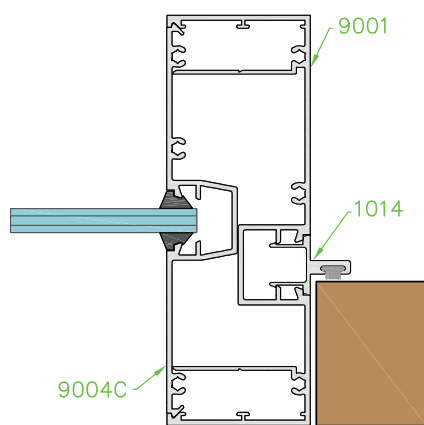
Transom detail



Mullion detail



Partition detail



Door opening



MAKING SPACE USEFUL

METINNO®

9000D Series

Double Glazing System

- Reduce noise transfer between offices
- Consistent 45mm side profile with Double Glazing design
- Fully tested double-glazed acoustic system with RW46 rating
- Practical, cost efficient and aesthetically pleasing
- Pair with the Metinno 1000, 9000 and 9000C systems for unlimited options
- Available in natural anodised or mill finish for powder coating to any colour



METINNO® 9000D Series

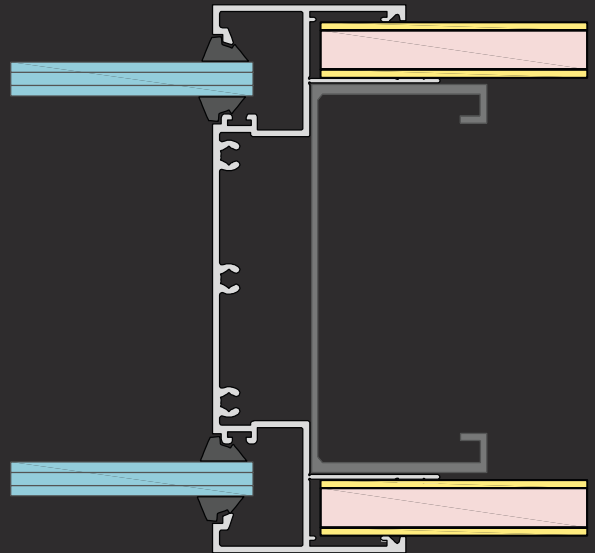
Double Glazing System

Reduce noise transfer with double glazing

The Metinno 9000D Series system will take your project's office environment design to the next level when utilised. The feature of this system offers double glazing office panels while maintaining the 45mm side profile design, seamlessly matching external glazing creating a fluent finish throughout the project.

This system has been developed to service the growing demand for high levels of acoustic isolation in certain applications e.g. Manager's Offices, Conference Rooms, Board Rooms, Classrooms etc. while still achieving the heavy duty look of a shop-front system. It is also a suitable solution for where extra security may be required i.e. warehouse offices.

There are unlimited designs that can be created when integrating the Metinno 9000D system with the Metinno 1000 system. Achieve a visually appealing finish with double-glazed panels that can be simply constructed on-site while still maintaining a consistent glazing detail to one or both sides.



9000D Series

Create office privacy with acoustic performance

The double glazed profile of the Metinno 9000D system provides a high level of acoustic isolation required in many applications achieving a rating up to RW/STC 46.

The Metinno 9000D system sections can be used with 92mm steel stud and 90mm timber stud as well as 64mm steel stud when combined with two layers of 13mm plasterboard each side.

For more product inspiration and to download CAD and Specification files visit adxarchitectural.com.au.



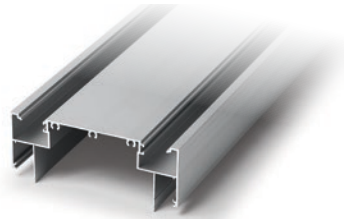
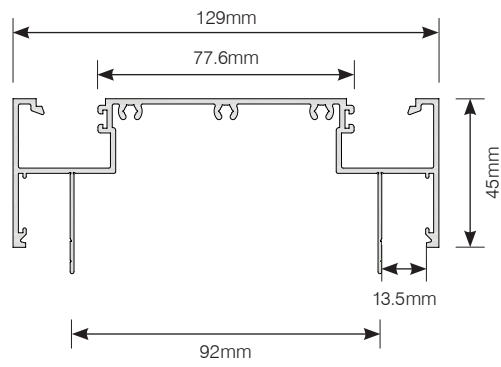
warrayungondi
warrayungondi
to give word, to tell, to inform

METINNO® 9000D Series

DOUBLE GLAZING SYSTEM

9001D | Double Glazed Main Frame

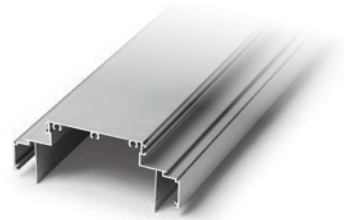
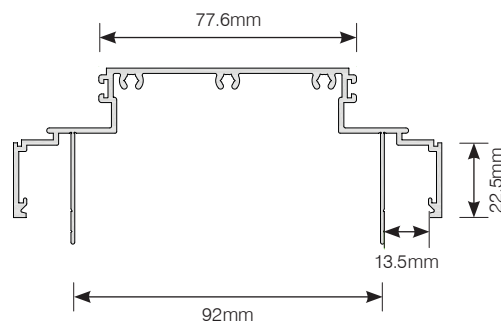
- Takes 92mm metal stud or 90mm timber stud with 13mm plasterboard each side.
- This section and all others in this suite can also be used with a 64mm stud with 2 layers of 13mm plasterboard each side.
- The inner fins can be snapped off to take the 9004D Glazing Adaptor for glass.



Section	Natural Anodised Available Length (m)	Mill Finish Available Length (m)	Connects With
9001D	5.5	-	9004, 9004C, 9004D, 9012

9002D | Double Glazed Sill Transom with Fins

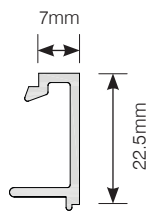
- Used in half height windows as a sill that has plasterboard underneath it as it has the fins that the plasterboard is fixed to.
- Used in full height windows as a sill that sits on the ground as the fins can be snapped off.
- Can also be used as a transom when the 9004D is snapped in to achieve glass above and below.



Section	Natural Anodised Available Length (m)	Mill Finish Available Length (m)	Connects With
9002D	5.5	-	9003D, 9004, 9004C, 9004D

9003D | Double Glazed Sill Bead

- Used in conjunction with section 9002D.
- Clip in bead for glazing bead.



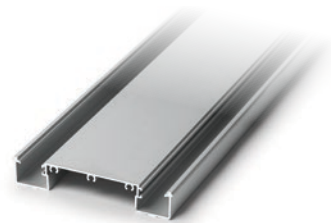
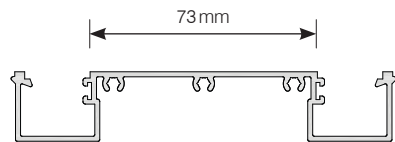
Section	Natural Anodised Available Length (m)	Mill Finish Available Length (m)	Connects With
9003D	5.5	-	9002D

ALUMINIUM PARTITIONING SYSTEMS



9004D | Double Glazing Adaptor

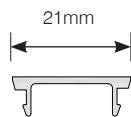
- Used as a glazing adaptor for beside doorways, underneath ceiling channels, and transoms.



Section	Natural Anodised Available Length (m)	Mill Finish Available Length (m)	Connects With
9004D	5.5	-	9001, 9001C, 9001D, 9001, 9009, 9012

9012D | Double Glazed Pocket Filler

- Pocket filler for glazing pockets.
- Clip in for easy installation.

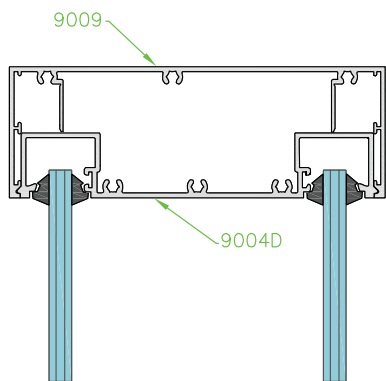


Section	Natural Anodised Available Length (m)	Mill Finish Available Length (m)	Connects With
9012D	5.5	-	System: 9000D

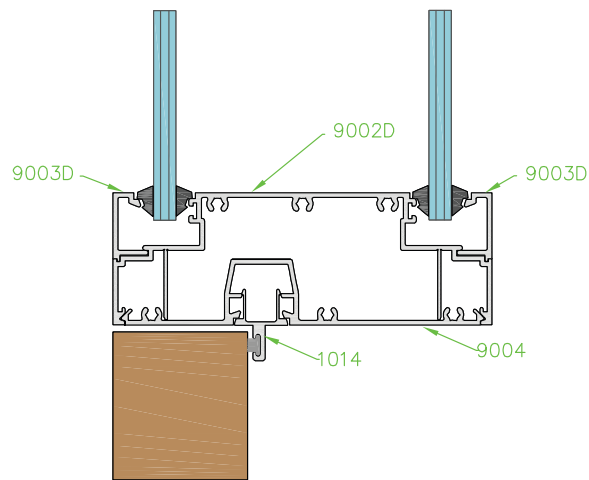
METINNO® 9000D Series

DOUBLE GLAZING SYSTEM

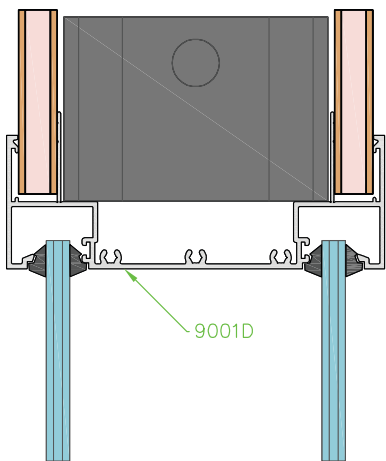
Detail 32 | Double Glazing Details



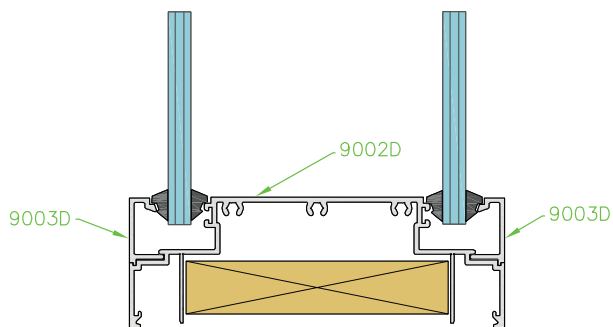
Head detail



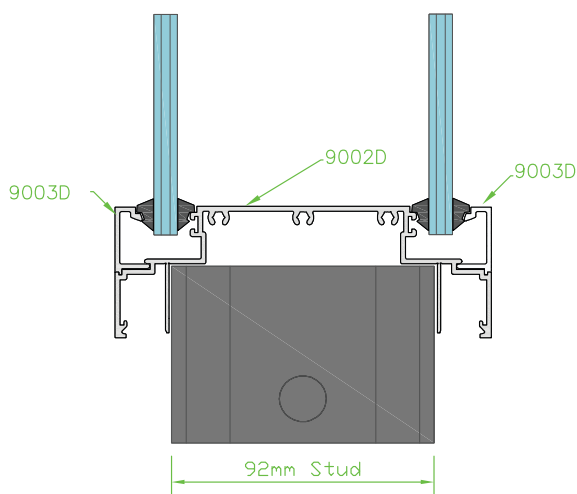
Transom above door



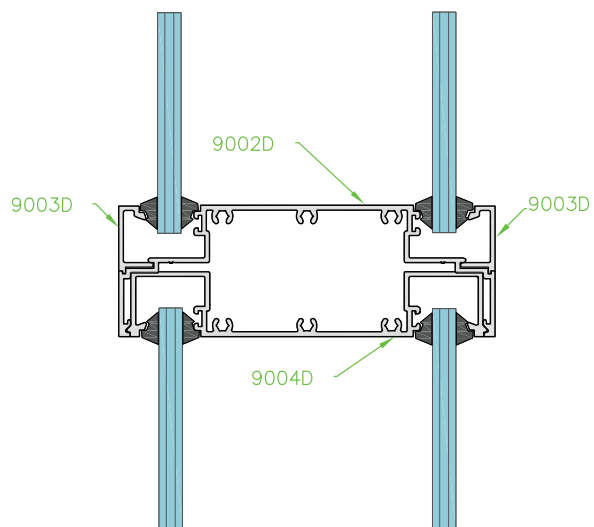
Head to wall



Sill to floor



Sill to wall



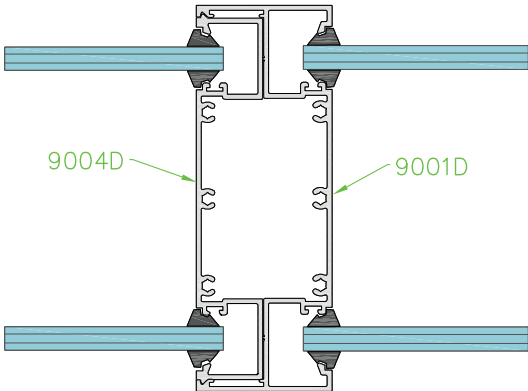
Glazed transom

Colour Legends

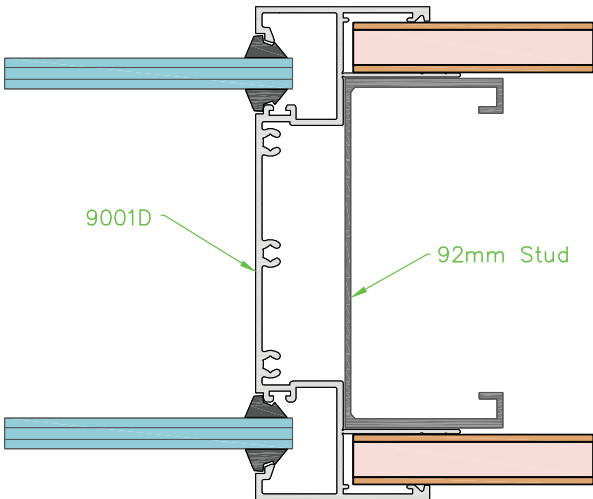
- Aluminium Partition (face and section)
- Steel Stud
- Plasterboard Profile

ALUMINIUM PARTITIONING CONSTRUCTION DETAILS

Detail 33 | Double Glazed Mullion Detail



Detail 34 | Double Glazed Partition Detail



Detail 35 | Double Glazed to Door Opening

