

2025

Residential Window and Door Systems Product Catalogue



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**Please note this catalogue is updated every 6 months and may exclude new profiles or hardware added between this time.

**Front cover photo credits to AAA Somerton Windows
Last updated: 4/12/2025

Powder Coating

Concept Aluminium Systems is committed to providing customers with exceptional powder coating services.

As an accredited applicator with both Dulux and Interpon, we offer an extensive range of coatings and colours that can be tailored to each customer's needs.

Our specialised seven stages pre-treatment facility complies with the requirements of AS3715. This ensures that our products meet stringent performance and durability standards.

With two automatic horizontal paint lines and the latest state of the art equipment, you can rest assured that your job will be completed on time and to the highest quality.





Tooling for Success

Concept Aluminium Systems recognises the importance of tooling as an integral part of the manufacturing process. All tooling required for the manufacture of Concept Aluminium Systems' products is designed and built to meet the specific requirements of each fabricator.

We perform a detailed needs analysis to determine the necessary machining functions required to manufacture the product ranges you wish to supply.

Our staff will visit your premises to ensure the tooling we supply suits your factory's layout and existing set up. We take into consideration things such as three phase power availability, pneumatic air capacity and hydraulic drives.

In collaboration with Alumach Aluminium Fabrication Equipment and FOM Industries, we have developed the following three standard tooling packages:

In collaboration with Alumach Aluminium Fabrication Equipment and FOM Industries, we have developed the following three standard tooling packages.

These packages include either a CNC Machining Center or a copy router and end milling machine, a double miter saw, and a set of workbenches.

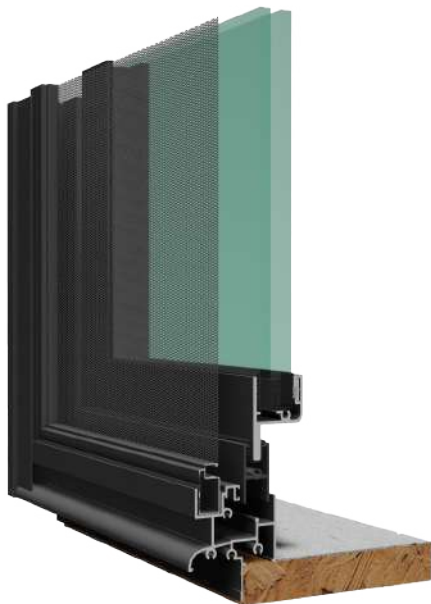
These packages are ideal for new fabricators getting started or for existing fabricators looking to upgrade their equipment.

CAS tooling packages:

- Silver
- Gold
- Platinum

Comet Sliding Window

Entry-Level Sliding Window



The Comet Sliding Window is a simple, cost-effective system that does not compromise on energy performance. Designed with a slimline profile, it's perfect for areas where narrow windows are required, such as bathrooms and laundries. This system is an excellent choice for new builds, renovations, or partial upgrades where only a few windows need replacing.

PERFORMANCE

WERS

U-Value

3.2 - 6.3

SHGC

0.21 - 0.73

TVW

0.25 - 0.75

Exposure Condition: N3

Serviceability
(+Pa)

UP TO
500

Ultimate Pressure
(+Pa)

UP TO
2000

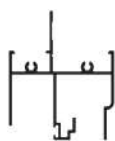
Water Penetration
(Pa)

UP TO
150

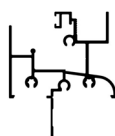
FEATURES

- Frame: 38mm x 48mm
- Double Glazing: 18mm (with adapters)
- Single Glazing: 4mm - 6.38mm
- 18kg stainless steel bearing rollers
- Lockable window latch
- Lockable window restrictor
- Low profile frame and sash
- 24kg sash

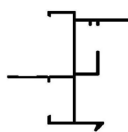
Comet Sliding Window Profiles



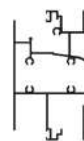
Head
CSW1
Length: 6000



Sill
CSW2
Length: 6000



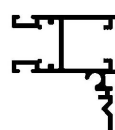
Jamb
CSW3
Length: 6200



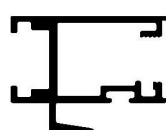
Transom
CSW5
Length: 6000



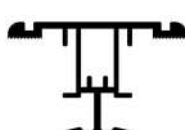
Rail
CSW8
Length: 6000



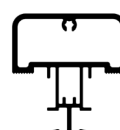
Lock Stile
CSW6
Length: 6000



Interlock
CSW7
Length: 6000



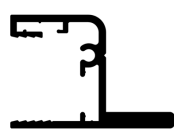
Mullion
CSW4
Length: 6000



Heavy Duty Mullion
CSW20
Length: 6000



**Fixed Panel
Glazing Bead**
CSW12
5000mm



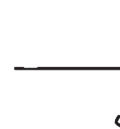
**Double Glazing
Adapter**
CSW17
Length: 6000



**Track Cover /
Limiter**
CSW18
Length: 4000



Reveal Closer
F60
Length: 6000



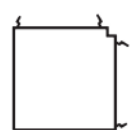
**Extended Frame
Closer**
F61
Length: 6000



**20mm Colonial
Bar**
F75
Length: 3600



**Back to Back
Coupler**
CSW9
Length: 6000



Corner Coupler
BC50
Length: 6000



**Bay Window
Coupler**
CSW10
Length: 6500

Hardware/Accessories



Lock

SWL50
Box of 100



Roller

SWR50
Bag of 200



Guide

SWG50
Bag of 200



Limiter Lock

DS255U



Anti-Lift Block

DS470
Pair of 250 pairs



Sash Corner Flute

CS51
Bag of 1000



4.8mm x 5.5mm Wool Pile

WP48550
Roll of 450m



Fly screen Leaf Spring

1633
Bag of 100



End Cap To suit CSW20

ECD20



Sill Flap

PF0628
Roll of 150m



Sill Baffle

PX0040
Roll of 300m



Expansion Seal

PX0049
Pack of 60m



Head Gasket

GF52
Roll of 250 Pairs



Sill Gasket

GF54
Roll of 250 Pairs



Transom Gasket

GF53
Roll of 250 Pairs



4mm Channel Sliding Window Sash

PF0634
Roll of 175m



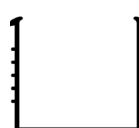
5mm Channel Sliding Window Sash

PF0659
Roll of 200m



6mm Channel Sliding Window Sash

PF0553-6
Roll of 200m



18mm D/G Channel

PF0830
Roll of 150m



10mm Glazing Tape

T10
Roll of 46m



4mm Sliding/Awning Fixlite Wedge

PF0688-4MM
Roll of 100m



5mm Sliding/Awning Fixlite Wedge

PF0688-5MM
Roll of 125m



6mm Sliding/Awning Fixlite Wedge

PF0687-6MM
Roll of 150m

Zeus Sliding Window

High-End Sliding Window



The Zeus Sliding Window is our deluxe sliding window, designed to be compact yet robust, creating the feeling of a commercial grade window. Designed with a 90mm frame this systems is extremely flexible and can be used in a range of residential projects, and low lying commercial projects. The Zeus Sliding Window is complimented by high quality hardware including a flush mounted lock which enhances this system by creating a high-quality finish and effortless operation.

PERFORMANCE

WERS

U-Value

3.3 - 6.3

SHGC

0.20 - 0.59

TVW

0.22 - 0.61

Exposure Condition: N3

Serviceability (+Pa)

UP TO
1000

Ultimate Pressure (+Pa)

UP TO
3300

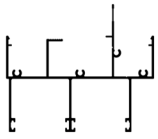
Water Penetration (Pa)

UP TO
300

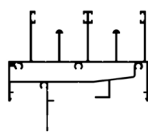
FEATURES

- Frame: 90mm x 60mm
- Double Glazing: 18mm
- Single Glazing: 4mm - 6.38mm
- Dual 100kg stainless steel ball-bearing rollers
- Advance Sump sill drainage
- Suitable for corner window configurations

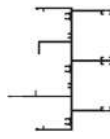
Zeus Sliding Window Profiles



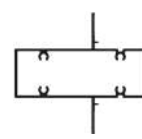
Head
DGS86
Length: 6000



Sill / Transom
DGS85
Length: 6000



Jamb
DGS90
Length: 6000



Low-Lite Mullion
DGS71
Length: 6000



Track Infill
DGS87
Length: 6000



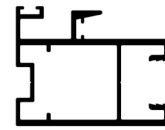
Fly-screen Channel Adapter
DGS88
Length: 6000



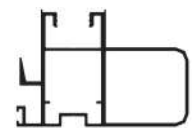
Plant-On Fly-screen Adapter
DGS89
Length: 6000



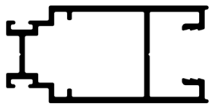
S/G Lock Stile
DGS92
Length: 6000



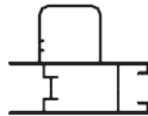
S/G Interlock
CSD6
Length: 4900/6500



S/G Heavy Duty Interlock
STK4
4900 / 6500



S/G Male Stile
CSD5
Length: 6000
4900/6500



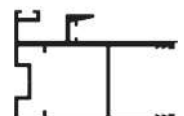
S/G Female Stile
STK7
Length: 6500



S/G Rail
CSD4
Length: 6500



D/G Lock Stile
DGS98
Length: 6500



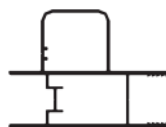
D/G Interlock
DGS97
Length: 4900/6500



D/G Heavy Duty Interlock
DGS80
Length: 4900/6500



D/G Male Stile
DGS96
Length: 4900/6500



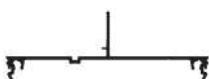
D/G Female Stile
DGS82
Length: 6500



D/G Rail
DGS81
Length: 6000



Fixed Panel Adapter Track
DGS70
Length: 6000



D/G Sliding Sill Adapter
DGS72
Length: 6000



Fixed Panel Bead S/G 4mm - 6mm
F56
Length: 6000



Fixed Panel Bead S/G 8mm - 12mm
F65
Length: 6000

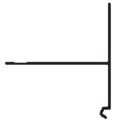


Fixed Panel Bead D/G 18mm - 22mm
F55
Length: 6000



Reveal Closer
F60
Length: 6000

Zeus Sliding Window Profiles



Extended Frame Closer
F61
Length: 6000



Slotted Sub sill
SH102
Length: 6500



90mm Sub sill Frame
SH105
Length: 6000



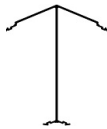
Subhead
SH103
Length: 6500



90mm 2 Piece Sub Jamb
SH100
Length: 6500



Sub Jamb Cover
CA605
Length: 6500



135° Bay Coupler
F135
Length: 6000
To suit 90mm
AluRES Frames

Hardware/Accessories



40kg Narrow Roller
DR3
Box of 200 / or separately



Narrow Dummy Roller
DR4
Box of 200 / or separately



100kg Dual Wheel Roller
8358
Box of 100 / or separately



Bump Stop
BS33
Bag of 100



Door Stop Black
1690-B
Box of 100



Door Stop Satin Chrome
1690-C
Box of 100



Limiter Lock
DS255U



Anti-Lift Block
DS470
Pair of 2



Fixed Panel Fixing Block
LB1
Bag of 500



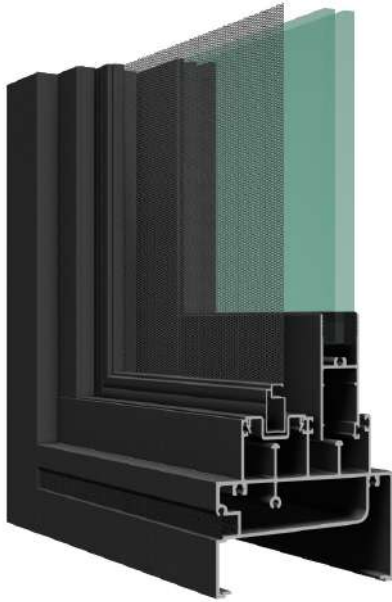
End Cap to Suit SH105 Sub sill Right
EC105R



End Cap to Suit SH105 Sub sill Left
EC105L
Bag of 200

Ultramax Sliding Window

Commercial Grade Sliding Window



The Ultramax Sliding Window is a premium heavy-duty system designed to integrate seamlessly with the 10055-DG/SG Centre Glazed Framing System, enabling fixed and sliding window combinations. Its sliding operation maximises usable space, making it ideal for high-traffic environments such as schools and nursing homes. When specified with the optional narrow frame, it also offers a sleek aesthetic suited to modern residential applications.

PERFORMANCE

WERS

U-Value

3.7 - 6.5

SHGC

0.19 - 0.57

TVW

0.20 - 0.57

Exposure Condition: N4

Serviceability
(+Pa)

UP TO
1000

Ultimate Pressure
(+Pa)

UP TO
2000

Water Penetration
(Pa)

UP TO
300

Acoustic Ratings:

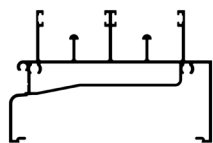
RW

24-33

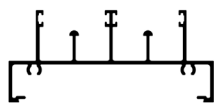
FEATURES

- Standard Frame: 84mm x 101mm
- Narrow Frame: 60mm x 101mm (requires sub sill)
- Double Glazing: 18mm (with adapter)
- Single Glazing: 4mm - 6.5mm
- Dual 100kg s/s bearing rollers
- Slimline mortice lock
- Uses the 10055-DG Center Glazed frame
- Combinations of sliding and fixed panels
- Integrated sump/sill transom

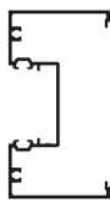
Ultramax Sliding Window Profiles



Sill / Transom
DF416
Length: 6500



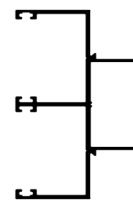
Narrow Sill
DF415
Length: 6500



55mm Jamb
DF400
Length: 6500



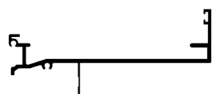
30mm Jamb with Reveal Fin
DF414
Length: 6500



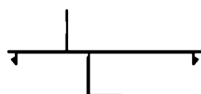
Jamb Adapter
DF410
Length: 6500



Frame Flat Filler
DF605
Length: 6500



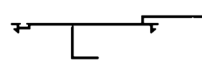
Sub sill with Reveal Fin
SS21
Length: 6500



Reveal Adapter
CA490
Length: 6500



Ezy Reveal Adapter
CA450
Length: 6500



Ezy Reveal Adapter
CA493
Length: 6500



Track Infill
DGS87
Length: 6000



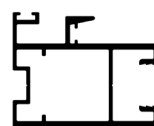
Fly-screen Channel Adapter
DGS88
Length: 6000



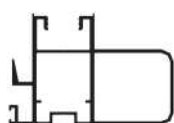
Plant-On Fly-screen Adapter
DGS89
Length: 6000



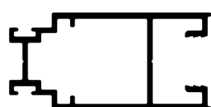
S/G Lock Stile
DGS92
Length: 6000



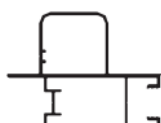
S/G Interlock
CSD6
Length: 4900/6500



S/G Heavy Duty Interlock
STK4
Length: 4900/6500



S/G Male Stile
CSD5
Length: 4900/6500



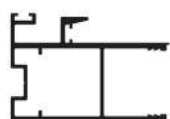
S/G Female Stile
STK7
Length: 6500



S/G Rail
CSD4
Length: 6500



D/G Lock Stile
DGS98
Length: 6500



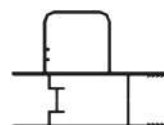
D/G Interlock
DGS97
Length: 4900/6500



D/G Heavy Duty Interlock
DGS97
4900 / 6500mm



D/G Male Stile
DGS96
Length: 4900/6500



D/G Female Stile
DGS82
Length: 6500



D/G Rail
DGS81
Length: 6000

Hardware /Accessories



40kg Narrow Roller
DR3
Box of 200 / or separately



Narrow Dummy Roller
DR4
Box of 200 / or separately



100kg Dual Wheel Roller
8358
Box of 100 / or separately



Bump Stop
BS33
Bag of 100



Door Stop Black
1690-B
Box of 100



Door Stop Satin Chrome
1690-C
Box of 100



Limiter Lock
DS255U



Anti-Lift Block
DS470
Pair of 2



Fixed Panel Fixing Block
LB1
Bag of 500



Interlock Block
LB4
Bag of 250



Interlock End Cap
Black / White / Grey
EC60
Box of 400



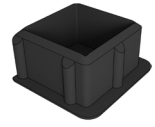
Fly-screen Clip
FC1
Box of 500



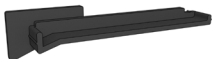
Weep Hole Cover
WHC1239
Bag of 100



10mm Hole Plug
HP10
Bag of 200



27mm End Cap
Suit STK7 / DGS82
ECD27MM
Bag of 200



Sub sill End Cap - Left
Suit SS21
EC21L
Bag of 100



Sub sill End Cap - Right
Suit SS21
EC21R
Bag of 100



4.8mm x 5.5mm Wool Pile
WP48550
Roll of 450m



4.8mm x 7.5mm Acoustic Seal
QL48750
Roll of 600m



Sill Flap
PF0628
Roll of 150m



Co-Ex Sill Baffle
PX0040
Roll of 300m



Head / Sill Gasket
Suit DF416
GF109
Roll of 100 Pairs



Narrow Sill Gasket
Suit DF415
GF108
Roll of 100 Pairs



4mm Sliding Door Channel
PF0742
Roll of 100m

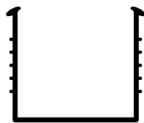


5mm Sliding Door Channel
PF0843
Roll of 100m

Hardware/Accessories



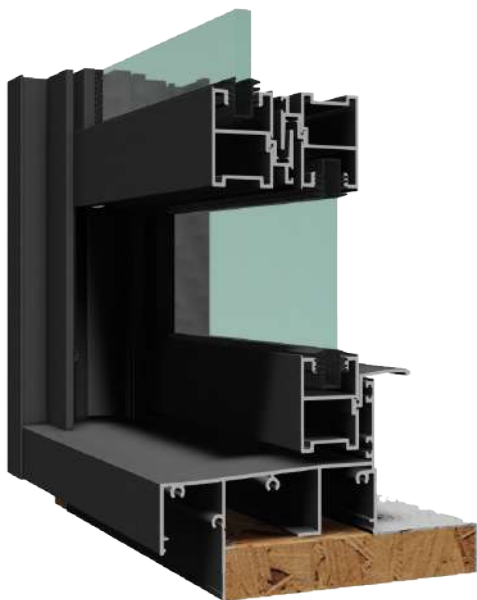
**6mm Sliding Door
Channel**
PF636
Roll of 100m



**18mm D/G
Channel**
PF0830
Roll of 150m

Zeus Double Hung Window

High-End Double Hung Window



The Zeus Double Hung Window offers a timeless design that does not project outwards, making it perfect for spaces with limited room. It provides excellent ventilation and is designed for easy cleaning and minimal maintenance. Its 90mm frame pairs effortlessly with other 90mm windows, allowing you to create a variety of configurations to suit any design. Paired with luxe stainless steel hardware, the Zeus Double Hung Window combines style and functionality, standing out as a feature in any home.

PERFORMANCE

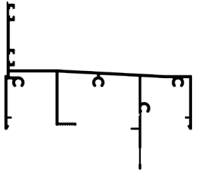
WERS

| U-Value | SHGC | TVW |
|-------------------------|----------------------------|---------------------------|
| 3.1 - 6.5 | 0.22 - 0.69 | 0.31 - 0.7 |
| Exposure Condition: N3 | | |
| Serviceability (+Pa) | Ultimate Pressure (+Pa) | Water Penetration (Pa) |
| UP TO 600 | UP TO 1400 | UP TO 200 |

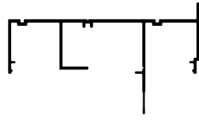
FEATURES

- Frame: 60mm x 90mm
- Double Glazing: 18mm
- Single Glazing: 4mm-6mm
- Optional sub framing
- Adjustable rollers for simple assembly
- No punch tooling required
- Can be coupled with existing 90mm frames

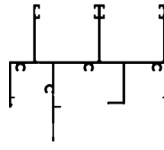
Zeus Double Hung Window Profiles



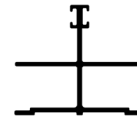
Sill
DHW90
Length: 6000



Jamb
DHW91
Length: 6000



Head
DGS86
Length: 6000



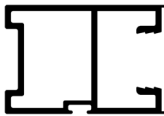
Centre Jamb Guide
DHW92
Length: 6000



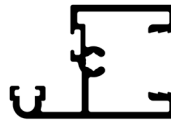
Inner/Outer Jamb Guide
DHW93
Length: 6000



Track Infill
DGS87
Length: 6000



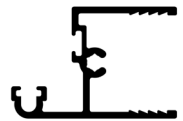
Rail Single Glazed
DHW100
Length: 6000



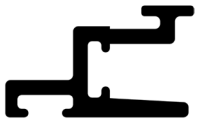
Stile Single Glazed
DHW101
Length: 6000



Rail Double Glazed
DHW102
Length: 6000



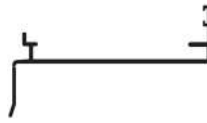
Stile Double Glazed
DHW103
Length: 6000



Interlock Insert
DHW105
Length: 6000



Handle Insert
DHW104
Length: 6000



Slotted Sub sill
SH102
Length: 6000



90mm Sub sill Frame
SH105
Length: 6000



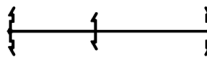
Reveal Closer
F60
Length: 6000



Extended Frame Closer
F61
Length: 6000



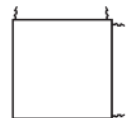
Subhead
SH103
Length: 6000



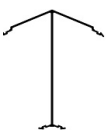
Back to Back Coupler
DHW106
Length: 6000



Adapter
F93
Length: 6000



90° Corner Coupler
BC90
Length: 6000



135° Bay Coupler
F135
Length: 6000
To suit 90mm
AluRES Frames



20mm Colonial Bar
F75
Length: 3600

Hardware/Accessories



**Double Hung Lock
Black**
DHL110-BLK



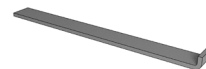
**Double Hung Lock
Chrome**
DHL110-SC



**36mm Adjustable
Pulley**
CR110



3mm Sash Cord
DHC110
Roll of 500m



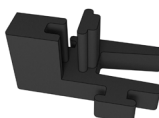
**Cord Retaining
Clip**
DHR110
Bag of 200



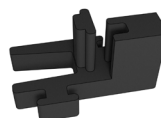
**4.8mm x 6.5mm
WP69500**
WP48650
Roll of 450m



Bump Strip
BS473
Roll of 25m



**Interlock End Cap
Left**
EC30L
Bag of 100



**Interlock End Cap
Right**
EC30R
Bag of 100



**End Cap to Suit
SH105 Sub sill Left**
EC105L
Bag of 200



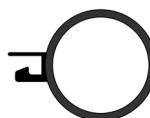
**End Cap to Suit
SH105 Sub sill
Right**
EC105R



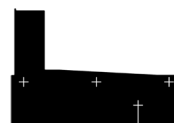
Q-Lon Sill Seal
QEZ48
Roll of 305m



Sill Flap
PF0628
Roll of 150m



Expansion Seal
PX0049
Pack of 60m



Sill Gasket
GF111
Roll of 50 Pairs



Head Gasket
GF94
Roll of 250 Pairs



**4mm Sliding Door
Channel**
PF0742
Roll of 100m



**5mm Sliding Door
Channel**
PF0843
Roll of 100m



**6mm Sliding Door
Channel**
PF636
Roll of 100m



**18mm D/G
Channel**
PF0830
Roll of 150m

Ultramax Double Hung Window

Commercial Grade Double Hung Window



The Ultramax Double Hung Window is a contemporary take on a classic window style, featuring a bold outer frame with counterbalanced window panels and high quality operating hardware. Pairing with a range of our AluCOMM Commercial framing systems, The Ultramax Double Hung Window can be used in commercial and residential applications, ensuring effortless functionality across various spaces including high-traffic environments.

PERFORMANCE

WERS

U-Value

3.3 - 4.3

SHGC

0.21 - 0.57

TVW

0.24 - 0.59

Exposure Condition: N3

Serviceability (+Pa)

UP TO
8100

Ultimate Pressure (+Pa)

UP TO
3000

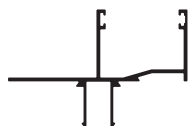
Water Penetration (Pa)

UP TO
400

FEATURES

- Frame: Various available
- Double Glazing: 18mm
- Single Glazing: 4mm - 6.38mm
- Innovative adjustable roller
- Simple cord mounting mechanism
- Couples with any 100mm or 150mm AluCOMM Commercial Centre Glazed Frame
- Large sash sizes
- Optional sub framing available

Center Glazed Ultramax Double Hung Window



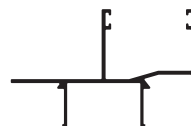
S/G head/Sill Adapter
DHW111
Length: 6500
To suit CA460



S/G Jamb Adapter
DHW110
Length: 6500
To suit CA460



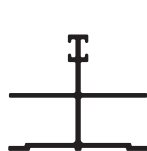
10055-DG Pocket Reducer
DF606
Length: 6500
To suit DF400



10044-DG Head/Sill Adapter
DHW116
Length: 6500
To suit CA500



10044-DG Jamb Adapter
DHW115
Length: 6500
To suit CA500



Center Jamb Guide
DHW92
Length: 6000



Outer Jamb Guide
DHW93
Length: 6000



S/G Rail
DHW100
Length: 6500



S/G Stile
DHW101
Length: 6000



D/G Rail
DHW102
Length: 6000



S/G Stile
DHW103
Length: 6000



Interlock Insert
DHW105
Length: 6000



Handle Insert
DHW104
Length: 6000



Track Flat Filler
DGS87
Length: 6000

Hardware /Accessories



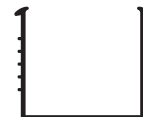
6.38mm Channel Rubber
PF0636



5mm Channel Rubber
PF0843



4mm Channel Rubber
PF0742



18mm Channel Rubber
PF0830



Bump Strip
BS473

Hardware /Accessories



**Double Hung
Lock Kit - Chrome**
DHL110-SC



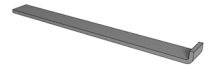
**Double Hung
Lock Kit - Black**
DHL110-BLK



**Adjustable
Pulley**
CR110



**3mm Sash
Cord**
DHC110



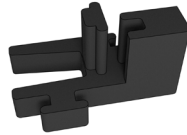
**Cord Retaining
Clip**
DHR110



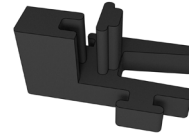
Q-Lon Seal
QEZ48



6.5mm Wool Pile
WP48650



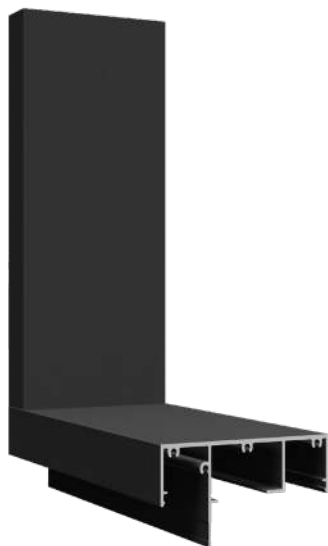
**Interlock End Cap
Left**
EC30L



**Interlock End Cap
Right**
EC30R

Apollo Accessory Window Frame

Louvers, Sashless Windows, and more



The Apollo Accessory Window Frame is a plain frame designed to be fitted with externally supplied window systems, such as sashless windows, louvers, or any other required systems. Based on the Apollo Awning Window Frame, this systems can also couple with all CAS 90mm frames including Sliding Doors, making it the most flexible system available in the AluRES range.

PERFORMANCE

WERS

| U-Value | SHGC | TVW |
|---------|------|-----|
| N/A | N/A | N/A |

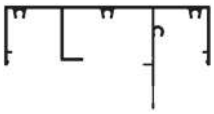
Configuration dependent

| Serviceability (+Pa) | Ultimate Pressure (+Pa) | Water Penetration (Pa) |
|-------------------------|----------------------------|---------------------------|
| UP TO N/A | UP TO N/A | UP TO N/A |

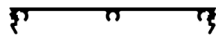
FEATURES

- Frame: 26mm x 90mm
- Double Glazing (center aluminium bar): configuration dependent
- Single Glazing: configuration dependent
- Optional sub framing available
- Compatible with wide range of sashless units, aluminium louver blades, and glass louver blades

Apollo Sashless Window Profiles



Frame
F100
Length: 6000



Flat Filler
F101
Length: 6000

Comet Awning / Fixed Window

Entry-Level Awning Window



The Comet Awning / Fixed Window is a simple, cost-effective system that does not compromise on energy performance. A low-profile frame is used which gives a slimline appearance and can create narrow awning windows which are ideal in bathrooms, kitchens, and laundries. Entry level homes, units, and townhouses are ideal application uses, as well as being a top choice for renovations or partial renovations where a few windows need replacing.

PERFORMANCE

FEATURES

WERS

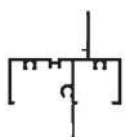
| U-Value | SHGC | TVW |
|-----------|-------------|-------------|
| 2.2 - 6.4 | 0.16 - 0.78 | 0.20 - 0.64 |

Exposure Condition: N4

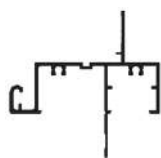
| Serviceability (+Pa) | Ultimate Pressure (+Pa) | Water Penetration (Pa) |
|-------------------------|----------------------------|---------------------------|
| UP TO 800 | UP TO 2000 | UP TO 300 |

- Frame: 50mm x 20mm
- Double Glazing: 18mm - 24mm
- Single Glazing: 4mm - 6.38mm
- Hook head awning design
- Compatible with awning stays
- Dual seal sash
- Standard sash options available

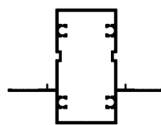
Comet Awning Window Profiles



Frame
F50
Length: 6000



Hook Head
F58
Length: 6000



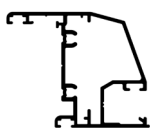
Transom
F51
Length: 6000



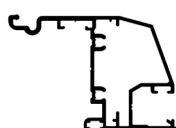
Adapter
F52
Length: 6000



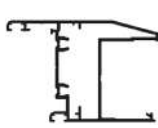
Chain Winder Adapter
F57
Length: 5400



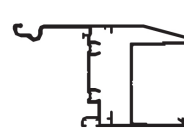
Sash Single Glazed
F53
Length: 6000



Hook Sash Single Glazed
F59
Length: 6000



Sash Double Glazed
F62
Length: 6000



Hook Sash Double Glazed
F63
Length: 6000



Fixed Panel Bead S/G 4mm - 6mm
F56
Length: 6000



Fixed Panel Bead S/G 8mm - 12mm
F65
Length: 6000



Fixed Panel Bead D/G 18mm - 22mm
F55
Length: 6000



Fixed Panel Bead D/G 24mm
F64
Length: 6000



Reveal Closer
F60
Length: 6000



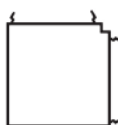
Extended Frame Closer
F61
Length: 6000



20mm Colonial Bar
F75
Length: 3600



Back to Back Coupler
CSW9
Length: 6000



Corner Coupler
BC50
Length: 6000



Bay Window Coupler
CSW10
Length: 6500

Hardware/Accessories



**Chain Winder
Black**
GW380217-CD1



**Chain Winder
DS1**
Black & white



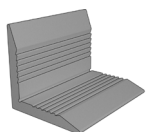
**Twin Chain Wind-
er**
CW2
Black



**Edge Cam Handle
Left Hand**
EDGE3111B



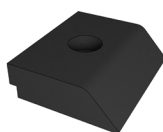
**Edge Cam Handle
Right Hand**
EDGE3110B



Sash Corner Stake
CS50
Box of 1000



Sash Corner Flute
CS51
Bag of 1000



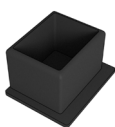
Awning Wedge
AW1
Bag of 500



Fly-screen Clip
FC1
Box of 500



Weep Hole Cover
WHC1239
Bag of 100



**Chain Winder
Adapter
End Cap**
EC50
Bag of 500



**10kg Awning Stay
Non Friction**
200-4B-NF
Pair of 2



**20kg Awning Stay
Non Friction**
350-NB-NF
Pair of 2



**30kg Awning Stay
Non Friction**
500-NB-NF
Pair of 2



**Awning Stay
100mm Restrictor**
P1097



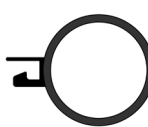
6mm Bulb Seal
PX0644
Roll of 250m



V-Seal
PX0642
Roll of 300m



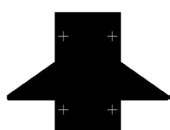
Sill Flap
PF0628
Roll of 150m



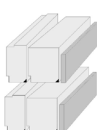
Expansion Seal
PX0049
Pack of 60m



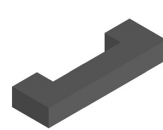
Frame Gasket
GF50
Roll of 250 Pairs



Transom Gasket
GF51
Roll of 250 Pairs



**Sash Cutting Block
Kit**
SCB



**Chain Winder
Foam Block**
NP383



**Fixed Wedge
4 / 8 / 18mm**
PF0688-4MM
Roll of 100m



**Fixed Wedge
5 / 24mm**
PF0688-5MM
Roll of 125m

Hardware/Accessories



Fixed Wedge
6 / 10 / 20 /
24.76mm
PF0687-6MM
Roll of 150m



Fixed Wedge
12 / 22mm
PF0518-4MM
Roll of 200m



Fixed Foam Glaz-
ing Tape
T10
Roll of 46m



Sash Wedge
4 / 5mm
PF0519-5MM
Roll of 200m



Sash Wedge
6mm
PF0968-6MM
Roll of 350m



Sash Wedge
24mm
PF0519-6.38MM
Roll of 250m



Sash T-Back
PX0091
Roll of 300m

Apollo Awning / Casement Window

Mid-Range Awning Window



The Apollo Awning / Casement Window is a flexible and durable awning window that features a 90mm frame which allows it to be paired with other 90mm CAS windows to create unique and functional window combinations. The Apollo Awning Window has the high performance and strength to be used in homes, and can also be used in light commercial projects and low-lying apartments where permissible.

PERFORMANCE

WERS

U-Value

2.4 - 6.6

SHGC

0.16 - 0.77

TVW

0.20 - 0.62

Exposure Condition: N4

Serviceability
(+Pa)

UP TO
1200

Ultimate Pressure
(+Pa)

UP TO
2000

Water Penetration
(Pa)

UP TO
1000

Acoustic Ratings:

Fixed
RW

25 - 38

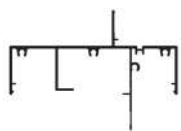
Awning
RW

27 - 34

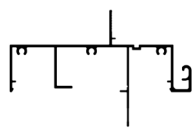
FEATURES

- Frame: 100mm x 55mm
- Double Glazing: 18mm - 24mm
- Single Glazing: 4mm - 6.38mm
- Dual 100kg s/s bearing rollers
- Slimline mortice lock
- Optional 70mm vista sash
- Uses a hook head awning design
- Compatible with awning stays
- Optional sub sill

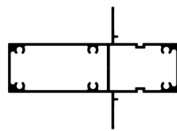
Apollo Awning/Casement Window Profiles



Frame
F90
Length: 6000



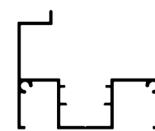
Hook Head
F99
Length: 6000



Transom
F94
Length: 6000



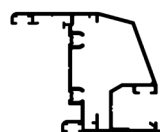
Adapter
F93
Length: 6000



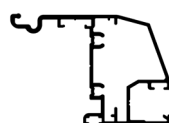
Chain Winder Adapter
F92
Length: 6500



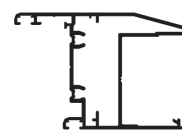
Chain Winder Flat Filler
CA305
Length: 6500



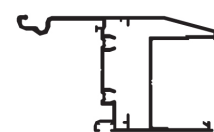
Sash Single Glazed
F53
Length: 6000



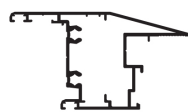
Hook Sash Single Glazed
F59
Length: 6000



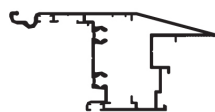
Sash Double Glazed
F62
Length: 6000



Hook Sash Double Glazed
F63
Length: 6000



Vista Sash
F70
Length: 6200



Vista Hook Sash
F73
Length: 6200



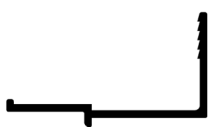
Fixed Panel Bead S/G 4mm - 6mm
F56
Length: 6000



Fixed Panel Bead S/G 8mm - 12mm
F65
Length: 6000



Fixed Panel Bead D/G 18mm - 22mm
F55
Length: 6000



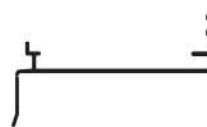
Fixed Panel Bead D/G 24mm
F64
Length: 6000



Vista Sash Bead Single Glazed
F71
Length: 6200



Vista Sash Bead Double Glazed
F72
Length: 6200



Slotted Sub sill
SH102
Length: 6500



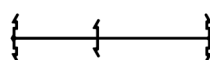
90mm Sub sill Frame
SH105
Length: 6000



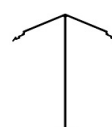
Reveal Closer
F60
Length: 6000



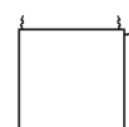
Extended Frame Closer
F61
Length: 6000



Back to Back Coupler
DHW106
Length: 6000



135° Bay Coupler
F135
Length: 6000
To suit 90mm AluRES Frames



90° Corner Coupler
BC90
Length: 6000

Apollo Awning/Casement Window Profiles



**20mm Colonial
Bar
F75**
Length: 3600

Hardware/Accessories



**Chain Winder
Black**
GW380217-CD1



**Chain Winder
DS1**
Black & white



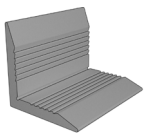
**Twin Chain Wind-
er**
CW2
Black



**Edge Cam Handle
Left Hand**
EDGE3111B



**Edge Cam Handle
Right Hand**
EDGE3110B



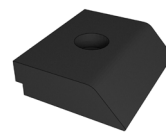
Sash Corner Stake
CS50
Box of 1000



**Vista Sash Corner
Stake**
CS450
Box of 100



Sash Corner Flute
CS51
Bag of 1000



Awning Wedge
AW1
Bag of 500



Fly-screen Clip
FC1
Box of 500



Weep Hole Cover
WHC1239
Bag of 100



**10kg Awning Stay
Non Friction**
P1002NF
Pair of 2



**20kg Awning Stay
Non Friction**
P1003NF
Pair of 2



**30kg Awning Stay
Non Friction**
P1004NF
Pair of 2



**Awning/Casement
Stay Restrictor**
430-4BC-NF
Pair of 2

Hardware/Accessories



**Awning Stay
100mm Restrictor**
P1097



Bulb Seal
PX0644
Roll of 250m



V-Seal
PX0642
Roll of 300m



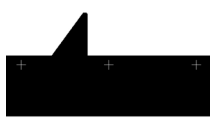
**4.8mm x 7.5mm
Acoustic Seal**
QL48750
Roll of 600m



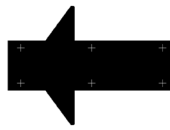
Sill Flap
PF0628
Roll of 150m



Expansion Seal
PX0049
Pack of 60m



Frame Gasket
GF90
Roll of 250 Pairs



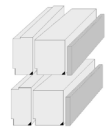
Transom Gasket
GF91
Roll of 250 Pairs



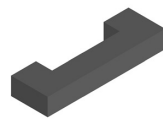
**End Cap to Suit
SH105 Sub sill Left**
EC105L
Bag of 200



**End Cap to Suit
SH105 Sub sill
Right**
EC105R



**Sash Cutting Block
Kit**
SCB



**Chain Winder
Foam Block**
NP383



Fixed Wedge
6 / 10 / 20 /
24.76mm
PF0687-6MM
Roll of 150m



Fixed Wedge
4 / 8 / 18mm
PF0688-4MM
Roll of 100m



Fixed Wedge
5 / 24mm
PF0688-5MM
Roll of 125m



Sash Wedge
18mm
PF0688-4MM
Roll of 100m



Sash Wedge
20mm
PF0688-5MM
Roll of 125m



Fixed Wedge
12 / 22mm
PF0518-4MM
Roll of 200m



**Fixed Foam Glaz-
ing Tape**
T10
Roll of 46m



Sash Wedge
4 / 5mm
PF0519-5MM
Roll of 200m



Sash Wedge
6mm
PF0968-6MM
Roll of 350m



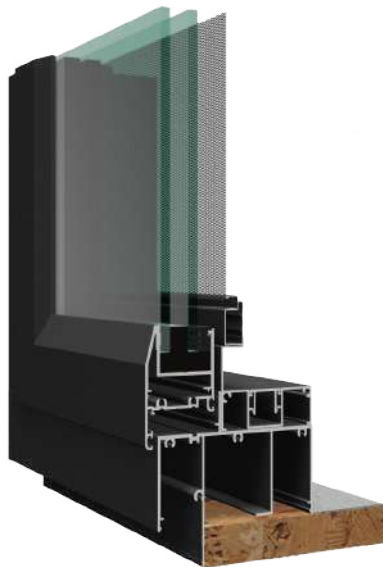
Sash Wedge
24mm
PF0519-6.38MM
Roll of 250m



**Sash T-Back
Glazing**
PX0091
Roll of 300m

Titan Awning / Casement Window

High-End Awning Window



The Titan Awning Window is a heavy-duty system that is designed for projects that require large openings and glass surfaces without small restrictions on sizes. The Titan Awning Window features a large frame that can handle exceptional wind load and water penetration, making it ideal for projects that require strength and top performance. High-end residential applications and architectural builds are ideal to feature this bold awning window.

PERFORMANCE

WERS

U-Value

2.8 - 6.5

SHGC

0.15 - 0.73

TVW

0.17 - 0.56

Exposure Condition: N4

Serviceability
(+Pa)

UP TO
1500

Ultimate Pressure
(+Pa)

UP TO
2250

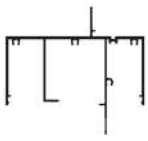
Water Penetration
(Pa)

UP TO
1000

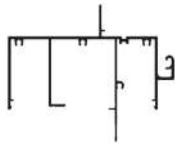
FEATURES

- Frame: 90mm x 44mm
- Double Glazing: 18mm - 24mm
- Single Glazing: 4mm - 6.38mm
- Dual seal sash
- Optional 70mm Vista sash
- Compatible with awning stays
- Uses a hook head awning design
- Optional sub sill

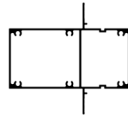
Titan Awning/Casement Profiles



Frame
F91
Length: 6000



Hook Head
F82
Length: 6000



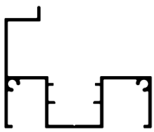
Transom
F95
Length: 6000



Adapter
F93
Length: 6000



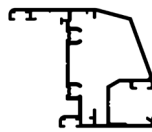
20mm Colonial Bar
F75
Length: 3600



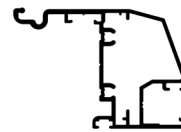
Chain Winder Adapter
F92
Length: 6500



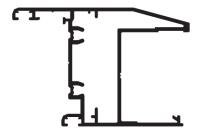
Chain Winder Flat Filler
CA305
Length: 6500



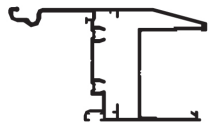
Sash Single Glazed
F53
Length: 6000



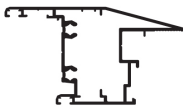
Hook Sash Single Glazed
F59
Length: 6000



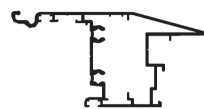
Sash Double Glazed
F62
Length: 6000



Hook Sash Double Glazed
F63
Length: 6000



Vista Sash
F70
Length: 6200



Vista Hook Sash
F73
Length: 6200



Fixed Panel Bead S/G 4mm - 6mm
F56
Length: 6000



Fixed Panel Bead S/G 8mm - 12mm
F65
Length: 6000



Fixed Panel Bead D/G 18mm - 22mm
F55
Length: 6000



Fixed Panel Bead D/G 24mm
F64
Length: 6000



Vista Sash Bead Single Glazed
F71
Length: 6200



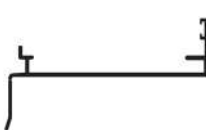
Vista Sash Bead Double Glazed
F72
Length: 6200



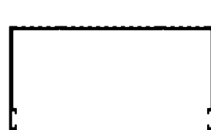
Reveal Closer
F60
Length: 6000



Extended Frame Closer
F61
Length: 6000



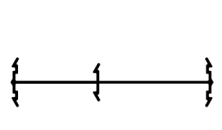
Slotted Sub sill
SH102
Length: 6500



Subhead
SH103
Length: 6500

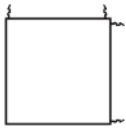


90mm Sub sill Frame
SH105
Length: 6000

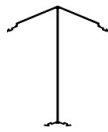


Back to Back Coupler
DHW106
Length: 6000

Titan Awning/Casement Profiles



90° Corner Coupler
BC90
Length: 6000



135° Bay Coupler
F135
Length: 6000
To suit 90mm AluRES Frames



90mm 2 Piece Sub Jamb
SH100
Length: 6500



Sub Jamb Cover
CA605
Length: 6500

Hardware/Accessories



Chain Winder Black
GW380217-CD1



Chain Winder DS1
Black & white



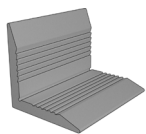
Twin Chain Winder
CW2
Black



Edge Cam Handle Left Hand
EDGE3111B



Edge Cam Handle Right Hand
EDGE3110B



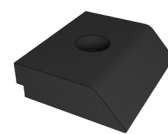
Sash Corner Stake
CS50
Box of 1000



Vista Sash Corner Stake
CS450
Box of 100



Sash Corner Flute
CS51
Bag of 1000



Awning Wedge
AW1
Bag of 500



10kg Awning Stay Non Friction
200-4B-NF
Pair of 2



20kg Awning Stay Non Friction
350-4B-NF
Pair of 2



30kg Awning Stay Non Friction
500-4B-NF
Pair of 2



Awning/Casement Stay Restrictor
430-4BC-NF
Pair of 2



Awning Stay 100mm Restrictor
P1097



4.8mm x 7.5mm Acoustic Seal
QL48750
Roll of 600m

Hardware/Accessories



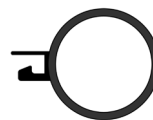
Bulb Seal
PX0644
Roll of 250m



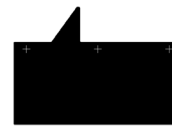
V-Seal
PX0642
Roll of 300m



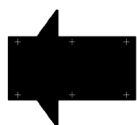
Sill Flap
PF0628
Roll of 150m



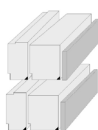
Expansion Seal
PX0049
Pack of 60m



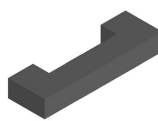
Frame Gasket
GF92
Roll of 250 Pairs



Transom Gasket
GF93
Roll of 250 Pairs



Sash Cutting Block Kit
SCB



Chain Winder Foam Block
NP383



Fixed Wedge 4 / 8 / 18mm
PF0688-4MM
Roll of 100m



Fixed Wedge 5 / 24mm
PF0688-5MM
Roll of 125m



Fixed Wedge 6 / 10 / 20 / 24.76mm
PF0687-6MM
Roll of 150m



Fixed Wedge 12 / 22mm
PF0518-4MM
Roll of 200m



Fixed Foam Glazing Tape
T10
Roll of 46m



Sash Wedge 4 / 5mm
PF0519-5MM
Roll of 200m



Sash Wedge 6mm
PF0968-6MM
Roll of 350m



Sash Wedge 24mm
PF0519-6.38MM
Roll of 250m



Sash T-Back Glazing
PX0091
Roll of 300m



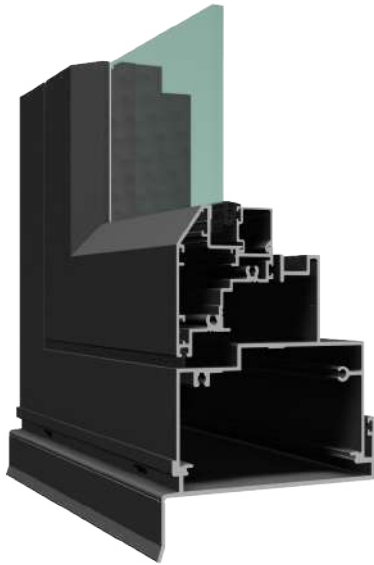
End Cap to Suit SH105 Sub sill Right
EC105R



End Cap to Suit SH105 Sub sill Left
EC105L
Bag of 200

Ultramax Plus Awning / Casement Window

Commercial Grade Awning/Casement Window



The Ultramax Plus Awning/Casement Window is a high-quality interchangeable system capable of achieving large sash sizes, making it an ideal solution for commercial and premium residential applications where expansive glass openings are required. Complemented by premium hardware, it also allows traditional fly screens to be fitted without impacting the windows operation, enhancing the functionality and durability of the system.

PERFORMANCE

WERS

U-Value

4.0 - 6.4

SHGC

0.14 - 0.46

TVW

0.16 - 0.44

Exposure Condition: N3

Serviceability
(+Pa)

UP TO
1000

Ultimate Pressure
(+Pa)

UP TO
2500

Water Penetration
(Pa)

UP TO
300

Acoustic Ratings:

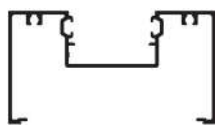
RW

29-32

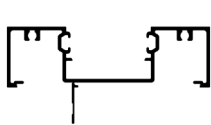
FEATURES

- Standard Frame: 55mm x 101mm
- Narrow Frame: 30mm x 101mm
- Double Glazing: 24mm - 30mm
- Single Glazing: 4mm-10.38mm
- Integrates with the 10055-DG Centre Glazed System
- Dual seal sash
- Captive wedge available
- Truth stainless steel hardware with multi point locking
- Large range of sub framing options

Ultramax Plus Awning/Casement Profiles



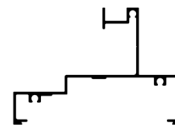
Frame
100mm x 55mm
DF400
Length: 6500



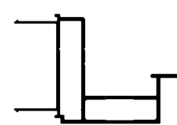
Narrow Frame
100mm x 30mm
DF414
Length: 6500



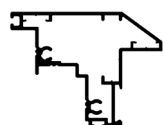
Head/Sill
ULT-F400
Length: 6500



Narrow Head/Sill
ULT-F31
Length: 6500



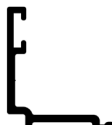
Jamb Adapter
ULT-J401
Length: 6500



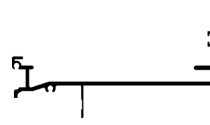
Sash
ULT-S402
Length: 6500



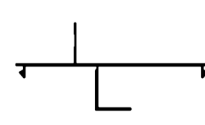
**Sash Bead
Single Glazed**
ULT-B14
Length: 6500



**Sash Bead
Double Glazed**
ULT-B30
Length: 6500



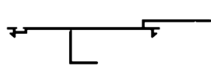
**Sub sill with Re-
veal Fin**
SS21
Length: 6500



Reveal Adapter
CA490
Length: 6500



Ezy Reveal Adapter
CA450
Length: 6500



Ezy Reveal Adapter
CA493
Length: 6500

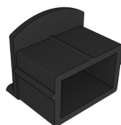
Hardware/Accessories



Sash Corner Stake
CS440-L



Sash Corner Flute
CS51
Bag of 1000



Sill End Cap
ECP1
Bag of 200

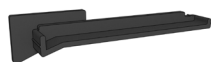


**Jamb End Cap
Left**
EC-ULTL
Bag of 200



**Jamb End Cap
Right**
EC-ULTR
Bag of 200

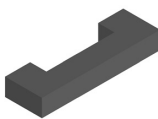
Hardware/Accessories



**Sub sill End Cap
- Left**
Suit SS21
EC21L
Bag of 100



**Sub sill End Cap -
Right**
Suit SS21
EC21R
Bag of 100



**Chain Winder
Foam Block**
NP383



Bulb Seal
PX0644
Roll of 250m



Sash Flap
PF0924
Roll of 250m



Sill Baffle
PX0040
Roll of 300m



Sill Flap
PF0628
Roll of 150m



**Sash Wedge
6mm**
PF0513
Roll of 150m



**Sash Wedge
8 / 24mm**
PF0518-4MM
Roll of 200m



**Fixed Foam Glaz-
ing Tape**
T10
Roll of 46m

Windsor Bi-Fold Door

Commercial Grade Bi-Fold



The Windsor Bi-Fold Door is a heavy-duty system designed for both internal and external applications in residential and commercial projects. Alfresco, shop fronts, servery windows, and separating living rooms are common uses, with customisations available to suit each application such as using a zero-threshold gutter sill. Paired with high quality hardware, the Windsor Bi-fold was created for smooth operation and secure locking, making it a reliable and practical solution for modern homes and commercial spaces.

PERFORMANCE

WERS

U-Value

3.1 - 6.0

SHGC

0.15 - 0.57

TVW

0.18 - 0.59

Exposure Condition: N3

Serviceability (+Pa)

UP TO
500

Ultimate Pressure (+Pa)

UP TO
1400

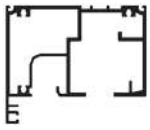
Water Penetration (Pa)

UP TO
200

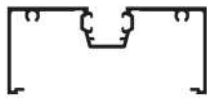
FEATURES

- Frame: 44mm x 100mm
- Double Glazing: 24mm
- Single Glazing: 4mm - 10.5mm
- 90kg Fully adjustable hardware
- AQ-21 foam door seals
- Edge hardware 3 point locking lever handles
- Sump sill option
- Dual seal door stiles
- One piece head

Windsor Bi-Fold Door Profiles



Head
BF1
Length: 4500/6500



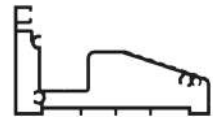
Jamb / Frame
CA460
Length: 6500



Jamb Adapter
BF3
Length: 6500



**Pocket Filler
Suit CA460**
CA409
Length: 6500



**Open Out Sill
With Sump**
BF2
Length: 6500



**Open In Sill
Slotted**
BF10
Length: 6500



**Open Out Sill
Requires Sub sill**
BF13
Length: 6500



**Low Step Sill
Open In/Open Out**
BF14
Length: 6500



**Channel Sill
Open In/Open Out**
BF11
Length: 6500



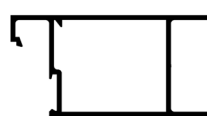
**Mating Stile
Single Glazed**
BF4
Length: 2800/6500



**Mating Stile
Single Glazed**
BF5
Length: 6500



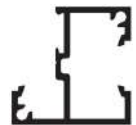
**Lock Stile
Single Glazed**
CD213
Length: 6500



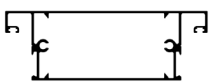
**Rail
Single Glazed**
CD200
Length: 6500



**Wide Rail
Single Glazed**
CD201
Length: 6500



**Mid rail
Single Glazed**
CD203
Length: 6500



**Mid rail
Single Glazed**
CD204
Length: 6500



**Rail Bead
Single Glazed**
CD202
Length: 6500



**Meeting Stile
Adapter**
CA436
Length: 4800



**Bi-Fold Stile
Deep Pocket**
DG923
Length: 6500



**Mating Stile
Deep Pocket**
DG922
Length: 6500



**Lock Stile
Deep Pocket**
DG900
Length: 6500



**Bi-Fold Stile
Double Glazed**
BF8
Length: 2800/6500



**Mating Stile
Double Glazed**
BF7
Length: 6500



**Lock Stile
Double Glazed**
DG900
Length: 6500

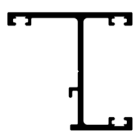


**Rail
Double Glazed**
DG904
Length: 6500

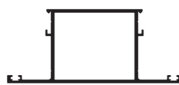
Windsor Bi-Fold Door Profiles



**Wide Rail
Double Glazed**
DG905
Length: 6500



**44mm Mid rail
Double Glazed**
DG912
Length: 6500



**100mm Mid rail
Double Glazed**
DG911
Length: 6500



**Rail Bead
Double Glazed**
CD318
Length: 6500



**Meeting Stile
Adapter**
CA436
Length: 4800

Hardware /Accessories



**Edge Lock Kit
Satin Chrome**
XPL508-SC



**Edge Lock Kit
Black**
XPL508-SB



**Edge Lock Kit
Pearl White**
XPL508-PW



Twin-Bolt Rod Kit
P33096



**1m Rod
Extension Kit**
P84017



**Twin-Bolt Lock Kit
Black
Non-Locking**
EDGE-KIT 1



**Twin-Bolt Lock Kit
Satin Chrome
Non-Locking**
EDGE-KIT 2



**Twin-Bolt Lock Kit
Black
Locking**
EDGE-KIT 3



**Twin-Bolt Lock Kit
Satin Chrome
Locking**
EDGE-KIT 4



**Twin-Bolt Lock Kit
Black
Non-Locking**
INTERLOCK-KIT 1



**Twin-Bolt Lock Kit
Satin Chrome
Non-Locking**
INTERLOCK-KIT 2



**250mm Flush Bolt
Satin Chrome**
DN201-SC



**250mm Flush Bolt
Black**
DN201-BLK



Flush Bolt Guide
FB7
Bag of 100



Sill Baffle PX0040
Roll of 300

Hardware/Accessories



**Pivot Set
Left Hand**
93-101C



**Pivot Set
Right Hand**
93-103C



**Offset End Carrier Set
Left Hand**
93-291



**Offset End Carrier Set
Left Hand**
93-293



**Meeting Carrier
Set**
93-299



**Intermediate Car-
rier Set**
93-400



**Offset Carrier Set
Left Hand**
93-491



**Offset Carrier Set
Right Hand**
93-493



**Hinge Handle Set
Standard**
93-320



**Hinge Handle Set
Offset**
93-370



**Hinge Set
Standard**
93-300



**Hinge Set
Offset**
93-350



Standard Handle
93-321



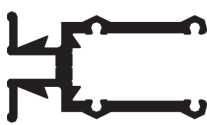
Offset Handle
93-371



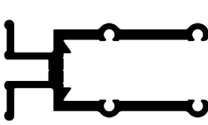
Centre Snubber
93-SN001



Bi-Fold Drilling Jig
93-DJ200



**Standard Door
Spigot**
CD218
Set of 4



**Deep Pocket Door
Spigot**
DS918
Set of 4



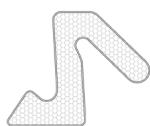
**Hold Open Door
Stop**
Black
DN227



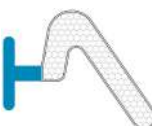
**35mm Magnetic
Catch**
MC100



**12.5mm Magnetic
Catch**
MC101



**Q-Lon Door Stop
Seal**
AQ21
Roll of 250m



**Q-Lon Door Stop
Seal with Backing**
QEZ48
Roll of 305m



Bi-Fold Stile Seal
PX0648
Roll of 200m

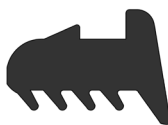
Hardware/Accessories



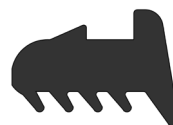
Sill Gasket
Suit BF2
BFG100
Roll of 100 Pairs



Sill Gasket
Suit BF10/BF13/
BF14
BFG102
Roll of 250 Pairs



Wedge
5mm
PF0774-4
Roll of 200m



Wedge
6mm
PF0774-5
Roll of 200m



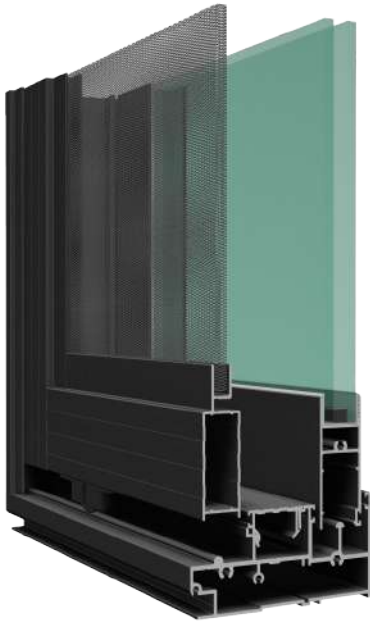
Wedge
24mm
PX0084
Roll of 250m



Captive Wedge
24mm
PX0646
Roll of 150m

Comet Sliding Door

Mid-Range Sliding Door



The Comet Sliding Door is a versatile system available in 2, 3, or 4-panel configurations, accommodating both large and small openings. It is commonly used in bedrooms, living rooms, backyard entries, and laundries, providing increased ventilation and natural light without taking up additional space. The Comet Sliding Door pairs seamlessly with other 90mm frame windows and doors to create custom combinations, and when used with our residential zero-threshold gutter sill, it delivers a smooth, step-free transition that complies with accessibility requirements.

PERFORMANCE

WERS

U-Value

2.6 - 6.1

SHGC

0.23 - 0.72

TVW

0.28 - 0.74

N3 General / Corner

Serviceability
(+Pa)

UP TO
670

Ultimate Pressure
(+Pa)

UP TO
2000

Water Penetration
(Pa)

UP TO
250

Acoustic Ratings:

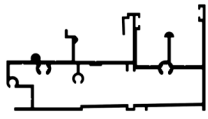
RW

23 - 30

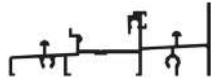
FEATURES

- Frame: 50mm x 95mm
- Double Glazing: 18mm
- Single Glazing: 4mm - 6.38mm
- 100kg stainless steel dual wheel rollers
- High quality face mounted d pull lock
- Sump sill drainage
- Optional security doors and tracks

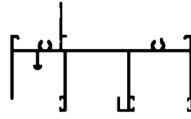
Comet Sliding Door Profiles



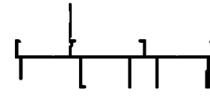
High Performance Sill
HPS95
Length: 6500



Standard Sill
CSD9
Length: 6500



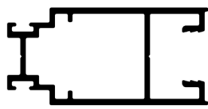
Head
CSD1
Length: 6500



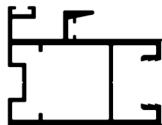
Jamb
CSD3
Length: 4900/6500



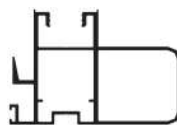
Threshold
CSD8
Length: 6500



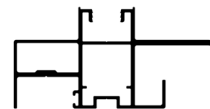
S/G Male Stile
CSD5
Length: 4900/6500



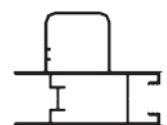
S/G Interlock
CSD6
Length: 4900/6500



S/G Heavy Duty Interlock
STK4
Length: 4900/6500



3 Panel Adapter Single Glazed
STK10
Length: 2700



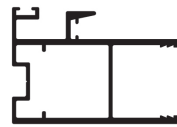
S/G Female Stile
STK7
Length: 6500



S/G Rail
CSD4
Length: 6500



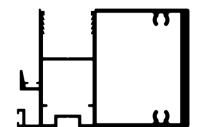
D/G Male Stile
DGS96
Length: 4900/6500



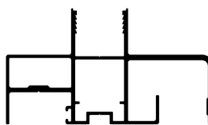
D/G Interlock
DGS97
Length: 4900/6500



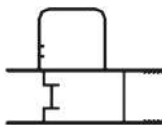
D/G Heavy Duty Interlock
DGS80
Length: 4900/6500



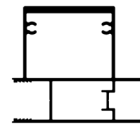
D/G UHD Interlock
DGS100
Length: 4900



D/G 3 Panel Adapter
DGS99
Length: 2700



D/G Female Stile
DGS82
Length: 6500



D/G UHD Female Stile
DGS101
Length: 4900



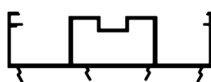
D/G Rail
DGS81
Length: 6000



Corner Adapter Male
STK8
Length: 2700



Corner Adapter Female
STK9
Length: 2700



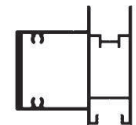
Door to Window Coupler
BC95
Length: 6000



Sill Support Bar 20mm x 1.6mm
FB2016
Length: 4000



Ultra Heavy Duty S/G Interlock Style
STK14
Length: 4900



Ultra Heavy Duty S/G 4 Panel Adapter
STK17
Length: 4900

Comet Sliding Door Profiles



Gutter Sill Grate
GS4
Length: 4000



145mm Gutter Sill
GS95
Length: 6500



Fly door Track Bead
GS5
Length: 6500



8mm Saddle Bead
GS6
Length: 6500

Hardware/Accessories



**Yarra View Edge
Sliding Lock**
YARRAVIEW



**Yarra View
4-Pin Cylinder**
YV-PIN CYLINDER



**Yarra View
Wafer Cylinder**
YV-WAFER CYLINDER



**Yarra View
Dummy Handle**
YV-DUMMYHANDLE



**Yarra View
Dummy Plate**
YV-DUMMY PLATE



Dummy Roller
3136
Box of 100 / or
separately



**40kg Single Wheel
Roller**
8179
Box of 100 / or
separately



**100kg Dual Wheel
Roller**
8358
Box of 100 / or
separately



**150kg Triple
Wheel Roller**
8387
Box of 50 / or
separately



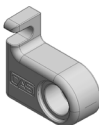
**Bump Stop
Suit HPS95**
BS28
Bag of 100



**Door Stop
Black**
1690-B
Box of 100



**Door Stop
Satin Chrome**
1690-C
Box of 100



Fixing Block
FB5
Bag of 350



**Fixed Panel Fixing
Block**
LB1
Bag of 500



Interlock Block
LB4
Bag of 250

Hardware /Accessories



**4.8mm x 5.5mm
Wool Pile**
WP48550
Roll of 450m



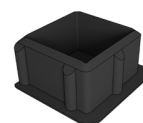
**4.8mm x 7.5mm
Acoustic Seal**
QL48750
Roll of 600m



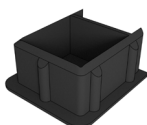
Interlock End Cap
Black / White /
Grey
EC60
Box of 400



UHD End Cap
Suit DGS100 &
DGS101
ECD70



27mm End Cap
Suit STK7 / DGS82
ECD27MM
Bag of 200



End Cap
Suit STK4
ECD32MM
Bag of 200



**End Cap To Suit
Comet Sliding
Gutter Sill**
ECD95



Sill Baffle
PX0040
Roll of 300m



Expansion Seal
PX0049
Pack of 60m



Head Gasket
GF95
Roll of 250 Pairs



Sill Gasket
Suit HPS95
GF97
Roll of 250 Pairs



Sill Gasket
Suit CSD9
GF96
Roll of 250 Pairs



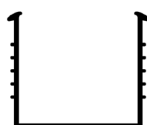
**4mm Sliding Door
Channel**
PF0742
Roll of 100m



**5mm Sliding Door
Channel**
PF0843
Roll of 100m



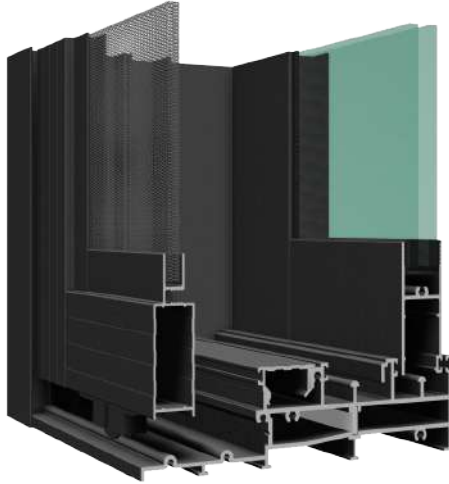
**6mm Sliding Door
Channel**
PF636
Roll of 100m



**18mm D/G
Channel**
PF0830
Roll of 150m

Comet Stacker Door

Mid-Range Stacker Door



The Comet Stacker Door creates wide openings by neatly stacking the door panels on top of one another which increases natural light and ventilation, and making spaces within a home feel more connected, such as open plan living rooms, or verandas. Available in 3 and 6 configurations, the Comet Stacker Door pairs with other 90mm frame windows to create unique window and door combinations, and also pairs with our residential zero threshold gutter sill.

PERFORMANCE

WERS

U-Value

2.8 - 6.2

SHGC

0.22 - 0.68

TVW

0.22- 0.72

Exposure Condition: N3

Serviceability
(+Pa)

UP TO
800

Ultimate Pressure
(+Pa)

UP TO
1400

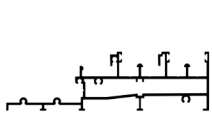
Water Penetration
(Pa)

UP TO
150

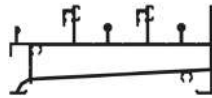
FEATURES

- Frame: 45mm x 103mm
- Double Glazing: 18mm
- Single Glazing: 4mm - 6.38mm
- 100kg stainless steel dual rollers
- High Quality Face Mounted D Pull Lock
- Sump sill drainage
- Optional security doors and tracks

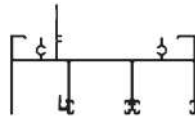
Comet Stacker Door Profiles



Sill with Flytrack
STK30
Length: 3700/6500



Standard Sill
STK2
Length: 3700/6500



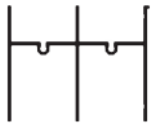
Head
STK1
Length: 3700/6500



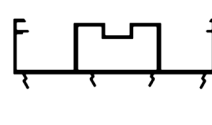
Jamb
STK3
Length: 4900/6500



Threshold
CSD8
Length: 6500



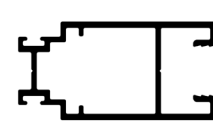
Flytrack Jamb/Head
STK5
Length: 5500/6500



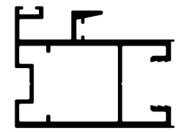
Door to Window Coupler
BC95
Length: 6000



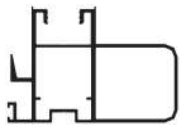
Sill Support Bar
12mm x 3mm
FB123
Length: 3600



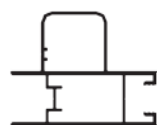
S/G Male Stile
CSD5
Length: 4900/6500



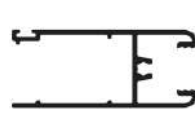
S/G Interlock
CSD6
Length: 4900/6500



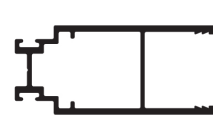
S/G Heavy Duty Interlock
STK4
Length: 4900/6500



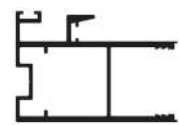
S/G Female Stile
STK7
Length: 6500



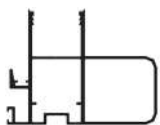
S/G Rail
CSD4
Length: 6500



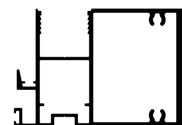
D/G Male Stile
DGS96
Length: 4900/6500



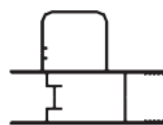
D/G Interlock
DGS97
Length: 4900/6500



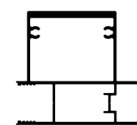
D/G Heavy Duty Interlock
DGS80
Length: 4900/6500



D/G UHD Interlock
DGS100
Length: 4900



D/G Female Stile
DGS82
Length: 6500



D/G UHD Female Stile
DGS101
Length: 4900



D/G Rail
DGS81
Length: 6000



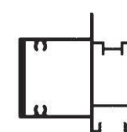
Corner Adapter Male
STK8
Length: 2700



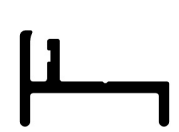
Corner Adapter Female
STK9
Length: 2700



Ultra Heavy Duty S/G Interlock Style
STK14
Length: 4900



Ultra Heavy Duty S/G 4 Panel Adapter
STK17
Length: 4900



8mm Saddle Bead
GS6
Length: 6500

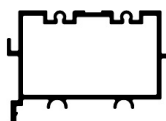
Comet Stacker Door Profiles



Gutter Sill Grate

GS4

Length: 4000



Gutter Sill Box Track

GS8

Length: 6500



210mm Gutter Sill

GS30

Length: 6500

Hardware /Accessories



Yarra View Edge Sliding Lock

YARRAVIEW



Yarra View 4-Pin Cylinder

YV-PIN CYLINDER



Yarra View Wafer Cylinder

YV-WAFER CYLINDER



Yarra View Dummy Handle

YV-DUMMYHANDLE



Yarra View Dummy Plate

YV-DUMMY PLATE



Dummy Roller

3136

Box of 100 / or separately



40kg Single Wheel Roller

8179

Box of 100 / or separately



100kg Dual Wheel Roller

8358

Box of 100 / or separately



150kg Triple Wheel Roller

8387

Box of 50 / or separately



Bump Stop Suit HPS95

BS28

Bag of 100



Door Stop Black

1690-B

Box of 100



Door Stop Satin Chrome

1690-C

Box of 100



Fixed Panel Fixing Block

LB1

Bag of 500



Interlock Block

LB4

Bag of 250



4.8mm x 5.5mm Wool Pile

PB48550

Roll of 450m

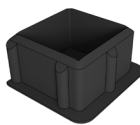
Hardware/Accessories



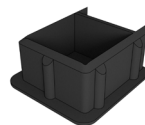
Interlock End Cap
Black / White / Grey
EC60
Box of 400



UHD End Cap
Suit DGS100 & DGS101
ECD70



27mm End Cap
Suit STK7 / DGS82
ECD27MM
Bag of 200



End Cap
Suit STK4
ECD32MM
Bag of 200



End Cap To Suit Comet Stacker Gutter Sill
ECD30



Sill Baffle
PX0040
Roll of 300m



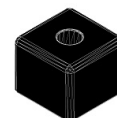
Expansion Seal
PX0049
Pack of 60m



Head Gasket
GF100
Roll of 250 Pairs



Sill Gasket
GF101
Roll of 250 Pairs



Bumper Stop For Stacking Doors
BS1



4mm Sliding Door Channel
PF0742
Roll of 100m



5mm Sliding Door Channel
PF0843
Roll of 100m



6mm Sliding Door Channel
PF636
Roll of 100m



18mm D/G Channel
PF0830
Roll of 150m

Artemis Series (12532CG)

Residential Complete Series



Artemis Series (12532CG) Frame
with a sub sill

The Artemis Series is a stand alone complete series, which has the ability to create an Open In and Out Hinge Entry Door, Awning Window, Fixed Window, Sliding Window and Double Hung Window. The Artemis Series frame is commercial-grade with slimline panels to delivers strength while maintaining a streamlined appearance. Designed entirely for residential applications, this system was designed for the convenience of architects, and fabricators to complete projects with one series.

PERFORMANCE

WERS

U-Value

2.3 - 4.6

SHGC

0.15 - 0.70

TVW

0.29 - 0.73

Exposure Condition: N4

Serviceability
(+Pa)

UP TO
800

Ultimate Pressure
(+Pa)

UP TO
2000

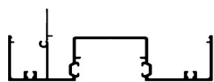
Water Penetration
(Pa)

UP TO
200

FEATURES

- Frame: 22.5 or 32mm x 125mm
- Double Glazing: 24mm - 32mm
- Single Glazing: 4mm - 10.5mm
- Stand alone system
- Square cut frame
- Adapted Fly door
- Timber door panels in standard sizes for Hinge Door Configurations
- Optional sub sills available

Artemis Series: Hinge Door Profiles

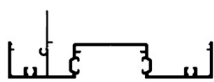


Titan Entry Door Frame

DJ125

125 x 32

Length: 6000

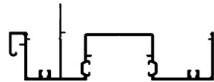


Titan Entry Door Jamb

DJ129

125 x 22.5

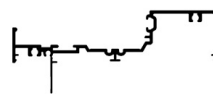
Length: 6000



Titan Entry Door Hook Hinge Frame

DJ130

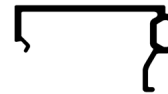
Length: 6000



Titan Entry Door Sill

DJ126

Length: 6000



Titan Entry Door Double Glazing Bead

DJ128

To suit DJ127

Length: 6000

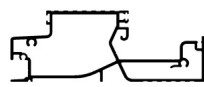


Double to Single Glazing Bead

DJ127

To suit DJ127

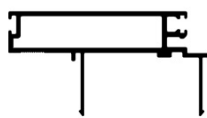
Length: 6000



135mm Threshold

DJ135

Length: 6000



44mm Door Stop

DJ132

To suit DJ125 + DJ129

Length: 6000

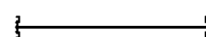


40mm Timber Door Stop Reducer

DJ133

To suit DJ132

Length: 6000



Frame Coupler

DJ134

To suit DJ125 + DJ129

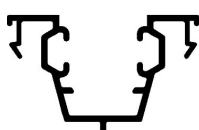
Length: 6000



D/Glazed to S/Glazed Pocket Adapter

DF610

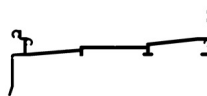
Length: 6500



S/Glazed Pocket Insert

DF606

Length: 6500



Sub Sill

SS12

125mm Titan System

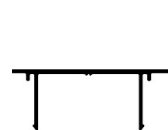
Length: 6500



D/Glazed Pocket Filler

DF605

Length: 6500



Sash Stop

DJ131

Length: 6500



Lock Stile Single Glazed

CD213

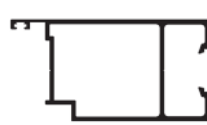
Length: 6500



Hinge Stile Single Glazed

CD214

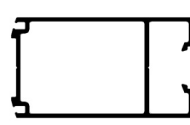
Length: 6500



Mating Stile Single Glazed

BF5

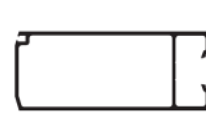
Length: 6500



S/G Door Rebate Style

CD240

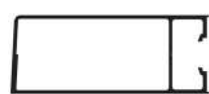
Length: 6000



Wide Lock Stile Single Glazed

CD300

Length: 6500



Wide Hinge Stile Single Glazed

CD301

Length: 6500



Rail Single Glazed

CD200

Length: 6500



Wide Rail Single Glazed

CD201

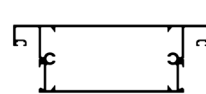
Length: 6500



Mid rail Single Glazed

CD203

Length: 6500



Mid rail Single Glazed

CD204

Length: 6500

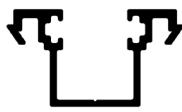
Artemis Series: Hinge Door Profiles



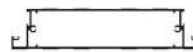
**Rail Bead
Single Glazed**
CD202
Length: 6500



**Meeting Stile
Adapter**
CA436
Length: 4800



**Single Glazed
Reducer**
CD221
Length: 6500



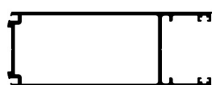
**200mm SG Mid
rail**
CD320
Length: 6500



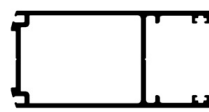
**Lock Stile
Deep Pocket**
DG920
Length: 6500



**D/G Hinge Stile
Deep Pocket**
DG921
Length: 6500



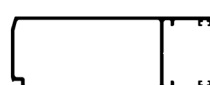
**D/G Rebate Face
Wide Style**
DG960
Length: 6500



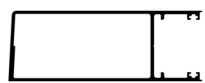
**D/G Deep Pocket
Rebate Style**
DG940
Length: 6500



**Mating Stile
Deep Pocket**
DG922
Length: 6500



**Wide Lock Stile
Deep Pocket**
DG930
Length: 6500



**Wide Hinge Stile
Deep Pocket**
DG931
Length: 6500



**Lock Stile
Double Glazed**
DG900
Length: 6500



**Hinge Stile
Double Glazed**
DG902
Length: 6500



**Mating Stile
Double Glazed**
BF7
Length: 6500



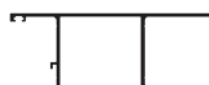
**Wide Lock Stile
Double Glazed**
DG910
Length: 6500



**Wide Hinge Stile
Double Glazed**
DG906
Length: 6500



**Rail
Double Glazed**
DG904
Length: 6500



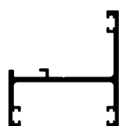
**Wide Rail
Double Glazed**
DG905
Length: 6500



**100mm Mid rail
Double Glazed**
DG911
Length: 6500



**Rail Bead
Double Glazed**
CD318
Length: 6500



**44mm Mid rail
Double Glazed**
DG912
Length: 6500

Hardware/Accessories



**Edge Lock Kit
Satin Chrome**
XPL508-SC



**Edge Lock Kit
Black**
XPL508-SB



**Edge Lock Kit
Pearl White**
XPL508-PW



Twin-Bolt Rod Kit
P33096



**1m Rod
Extension Kit**
P84017



**250mm Flush Bolt
Satin Chrome**
DN201-SC



**250mm Flush Bolt
Black**
DN201-BLK



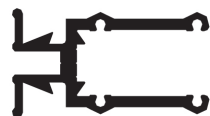
**Fast Fix Hinge
Clear Anodised**
AH130CAN



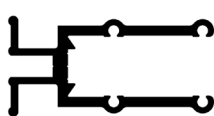
**Fast Fix Hinge
White**
AH130WH



**Fast Fix Hinge
Black**
AH130BLK



**Standard Door
Spigot**
CD218
Set of 4



**Deep Pocket Door
Spigot**
DS918
Set of 4



Flush Bolt Guide
FB1
Bag of 200



**Flush Bolt Ferrule
Black**
DN205



**Aquamac Bi-Fold
Seal**
AQ21
Roll of 250m



Sub Sill End Cap
ECD12
To suit SS12



Frame Gasket
GF125
**To suit DJ125 +
DJ129**



Titan Entry Gasket
GF135
To suit DJ135



Titan Entry Gasket
GF126
To suit DJ127



Sill Baffle PX0040
Roll of 300



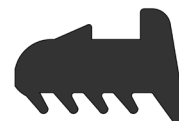
WP69500
3mm x 13mm
PS13
Roll of 450m



Weep Hole Cover
WHC1239
Bag of 100



**Apartment Door
End Cap**
EC25
50 left / 50 right



**Wedge
5mm**
PF0774-4
Roll of 200m



**Wedge
6mm**
PF0774-5
Roll of 200m

Hardware/Accessories



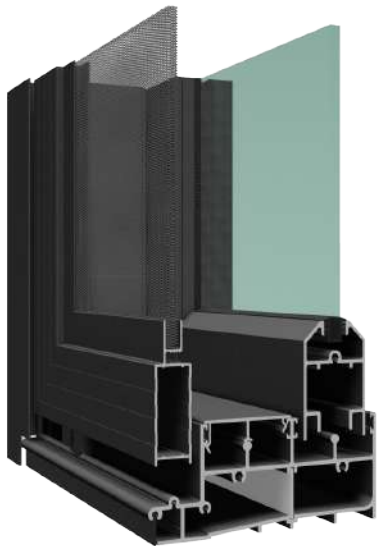
Wedge 24mm
PX0084
Roll of 250m



**Captive Wedge
24mm**
PX0646
Roll of 150m

Titan Built-In-Flytrack-Track (BIF) Apartment Door

High-End Apartment Door



The Built-in Fly track (BIF) Apartment Door is a high-performing system designed for top-of-the-range contemporary homes. As a commercial-grade system with 2-track or 3-track options, it delivers exceptional durability while creating large openings without taking up extra space. Complemented by premium hardware, the BIF Apartment Door is a standout feature that elevates the value and durability of any project.

PERFORMANCE

WERS

| U-Value | SHGC | TVW |
|-----------|-------------|-------------|
| 2.7 - 6.1 | 0.17 - 0.62 | 0.21 - 0.68 |

Exposure Condition: N5

| Serviceability (+Pa) | Ultimate Pressure (+Pa) | Water Penetration (Pa) |
|-------------------------|----------------------------|---------------------------|
| UP TO 1200 | UP TO 4000 | UP TO 360 |

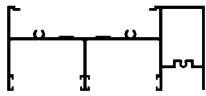
Acoustic Ratings: RW

27 - 36

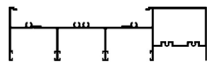
FEATURES

- Frame: 100mm / 150mm x 55mm
- Double Glazing: 24mm
- Single Glazing: 4mm - 6.38mm
- Integrates with the 10055-DG Centre Glazed System
- 150kg triple wheel stainless steel bearing rollers
- Evolution hardware
- Sump sill drainage
- A range of stiles available
- Sub framing available

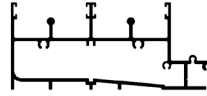
Titan BIF Apartment Door Profiles



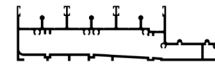
2 Track Head
CAD169
Length: 4500/6500



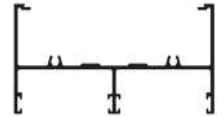
3 Track Head
CAD170
Length: 4500/6500



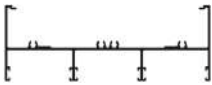
2 Track Sill
CAD167
Length: 4500/6500



3 Track Sill
CAD168
Length: 4500/6500



2 Track Jamb
CAD161
Length:
5000/6500



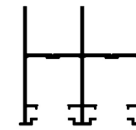
3 Track Jamb
CAD119
Length: 5000/6500



Threshold/Cover
CAD138
Length: 6500



Single Flytrack Jamb
CAD171
Length: 6500



Double Flytrack Jamb
CAD172
Length: 6500



**Pocket Filler
Suit Flytrack Jambs**
CA305
Length: 3600



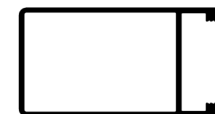
90mm Frame Filler
CA102
Length: 6500



**Female/Lock Stile
Suit Evolution Lock**
CAD157
Length: 6500



58mm Lock Stile
CAD150
Length: 5000/6500



76mm Lock Stile
CAD152
Length: 6500



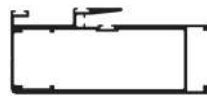
Wide Lock Stile
CAD146
Length: 6500



Male Stile
CAD156
Length: 6500



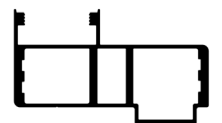
Interlock
CAD151
Length: 5000/6500



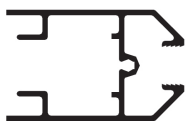
Wide Interlock
CAD148
Length: 6500



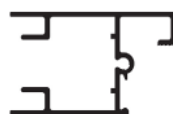
Heavy Duty Interlock
CAD124
Length: 6500



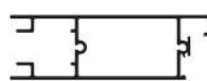
3 Panel Adapter
CAD018
Length: 3000



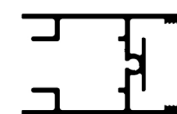
**Beveled Rail
Single Glazed**
CAD005
Length: 6500



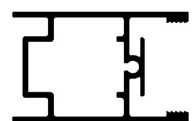
**Beaded Rail
Single Glazed**
CAD114
Length: 6500



**Wide Beaded Rail
Single Glazed**
CAD143
Length: 6500

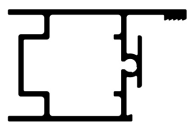


Rail
CAD118
Length: 6500

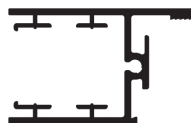


Boxed Rail
CAD025
Length: 6500

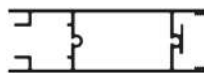
Titan BIF Apartment Door Profiles



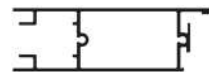
Boxed Beaded Rail
CAD026
Length: 6500



Heavy Duty Rail
Suit 8173 Rollers
CAD142
Length: 6500



Wide Sill
CAD142
Length: 6500



Wide Beaded Rail
CAD144
Length: 6500



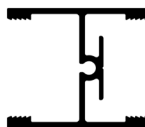
S/G Rail Bead
CAD115
Length: 6500



D/G Rail Bead
CAD127
Length: 6500



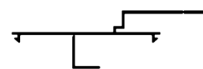
S/G Reducer
CAD164
Length: 6500



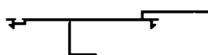
Mid rail
CAD120
Length: 6500



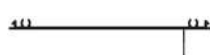
2 Track
Reveal Adapter
CA490
Length: 6500



Ezy Reveal Adapter
CA450
Length: 6500



Ezy Reveal Adapter
CA493
Length: 6500



3 Track
Reveal Adapter
CAD019
Length: 6500



Sill Support
Suit CAD167 &
CAD168
FB2516
Length: 4000

Hardware/Accessories



Evolution Lock Kit
Black D-Handles
EVOLUTION-KIT#1



Evolution Lock Kit
Black Flush handles
EVOLUTION-KIT#2



Evolution Lock Kit
S/S Flush handles
EVOLUTION-KIT#3



Evolution Lock Kit
Painted D-handles
EVOLUTION-KIT#4



Evolution Lock Kit
Painted Flush Handles
EVOLUTION-KIT#5

Hardware/Accessories



**Yarra View Edge
Sliding Lock**
YARRAVIEW



**Yarra View
4-Pin Cylinder**
YV-PIN CYLINDER



**Yarra View
Wafer Cylinder**
YV-WAFER CYLIN-
DER



**Yarra View
Dummy Handle**
YV-DUMMYHAN-
DLE



**Yarra View
Dummy Plate**
YV-DUMMY PLATE



Dummy Roller
3136
Box of 100 / or
separately



**100kg Dual Wheel
Roller**
8358
Box of 100 / or
separately



**150kg Triple
Wheel Roller**
8387
Box of 50 / or sep-
arately



**150kg Dual Wheel
Roller**
Suit CAD026 Rail
8173
Box of 50 / or
separately



**200kg 5-Wheel
Roller**
8275
Box of 50



**Bump Stop
Suit HPS95**
BS28
Bag of 100



**Door Stop
Black**
1690-B
Box of 100



**Door Stop
Satin Chrome**
1690-C
Box of 100



Fixing Block
FB6
Box of 200



**Apartment Door
End Cap**
EC25
50 left / 50 right



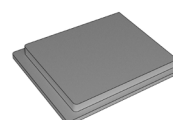
**10mm Square
Block**
LB2
Box of 1000



**6.9mm x 5.0mm
Wool Pile**
WP69500
Roll of 400m



**6.9mm x 6.5mm
Acoustic Seal**
QL69650
Roll of 600m



**Heavy Duty Inter-
lock End Cap**
ECD124



10mm Hole Plug
HP10
Bag of 200



Sill Baffle
PX0040
Roll of 300m



**Anti Binding
Rubber**
PF0630
Roll of 100m



**2 Track
Sill Gasket**
ADG120
Roll of 100 Pairs



**3 Track
Sill Gasket**
ADG200
Roll of 100 Pairs



**Apartment
door interlock
end cap - pairs L
& R**
LB5-R and LB5-L

Hardware/Accessories



**Bumper Stop For
Stacking Doors**
BS1



**4mm Channel
Sliding Door
Channel**
PF0742
Roll of 100m



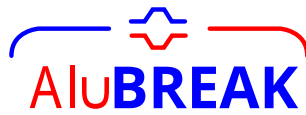
**5mm Channel
Sliding Door
Channel**
PF0843
Roll of 100m



**6mm Channel
Sliding Door
Channel**
PF636
Roll of 100m



**24.76mm
D/G Channel**
PF0551
Roll of 50m



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