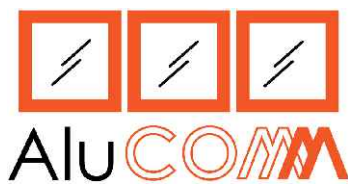


GLAZING MANUAL

Commercial, Residential and Thermally Broken



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Issued to:.....

CAS contact:.....

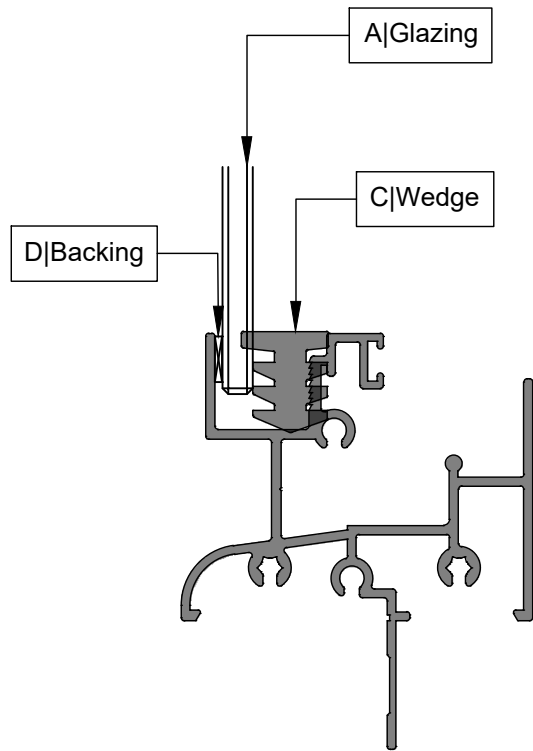
Date:.....

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Manual history

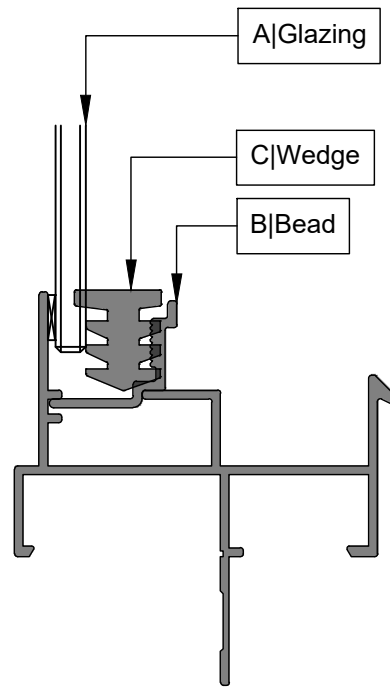
Manual created	MARCH 2021
Manual updates	MAY 2025

Glazing (A)	Bead (B)	Wedge (C)	Backing (D)
4mm S/G	CSW12	PF0688-4mm	T10 Tape
5mm S/G	CSW12	PF0688-5mm	T10 Tape
6mm S/G	CSW12	PF0687-6mm	T10 Tape



CSW2 Sill

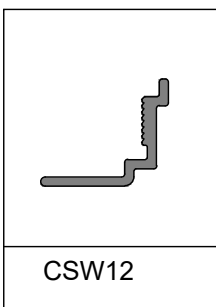
Pocket width: 12.5mm
Glazing block: 4mm



**CSW3 Sill
CSW12 Bead**

Pocket width: 13.5mm
Glazing block: N/A

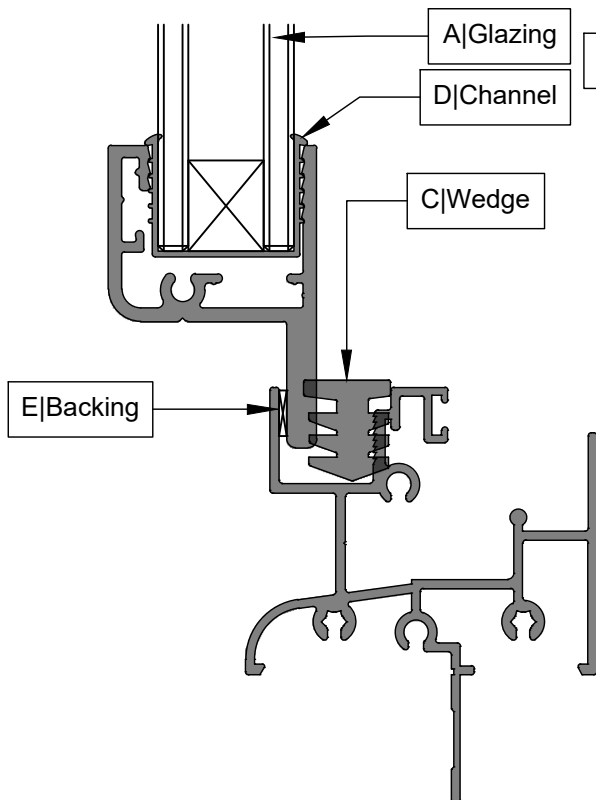
Beads:



Applicable Profiles

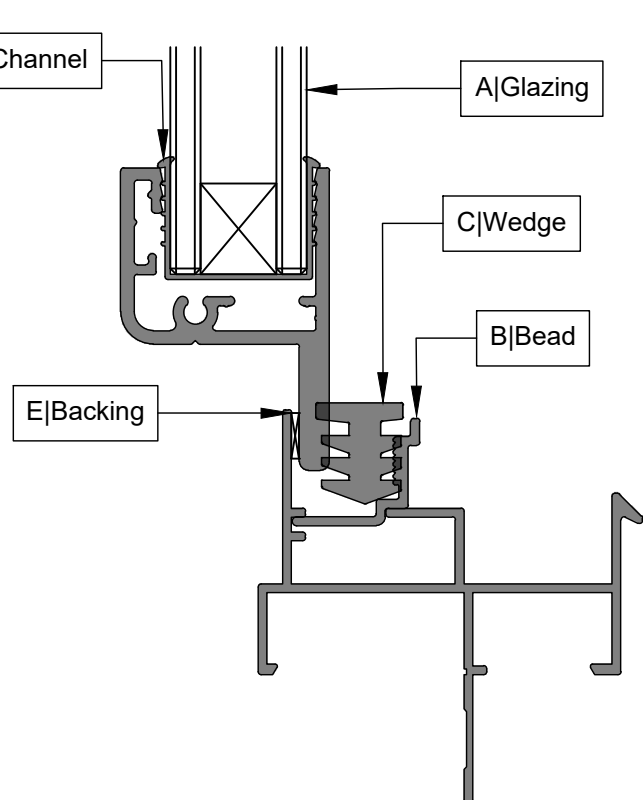
CSW 1 Head
CSW 2 Sill
CSW 3 Jamb
CSW 4 Jamb
CSW 5 Mullion
CSW5 Transom

Glazing (A)	Bead (B)	Wedge (C)	Channel (D)	Backing (E)
18mm S/G	CSW12	PF0688-4mm	PF0830	T10 Tape



CSW2 Sill

Pocket width: 20.0mm
Glazing block: N/A

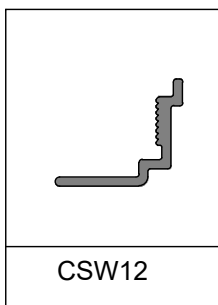


**CSW3 Jamb
CSW12 Bead**

Pocket width: 13.5mm
Glazing block: N/A

GLAZING MANUAL

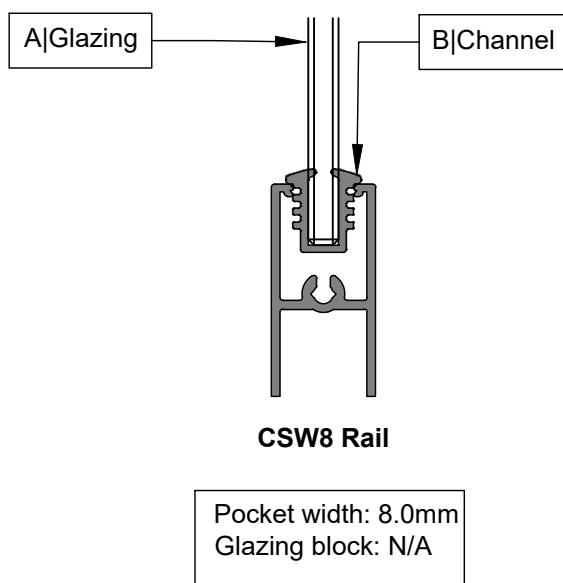
Beads:



Applicable Profiles

CSW1 Head
CSW2 Sill
CSW3 Jamb
CSW4 Mullion
CSW5 Transom

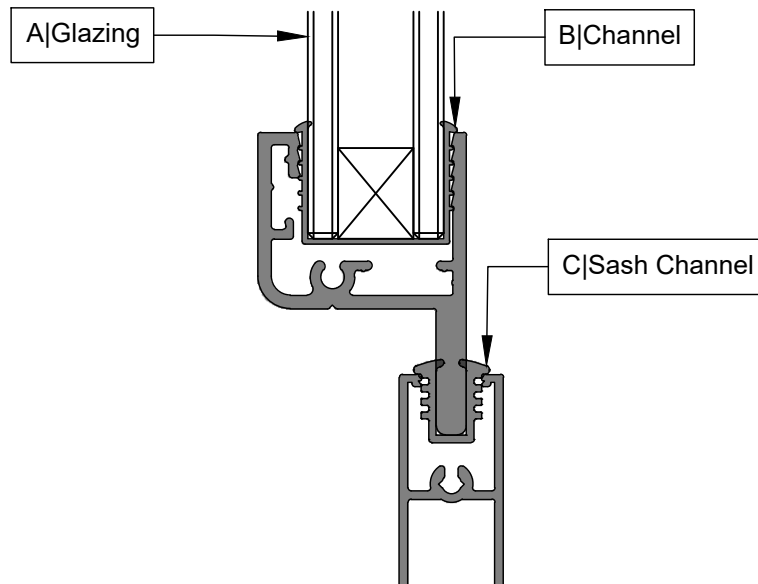
Glazing (A)	Channel (B)
4mm S/G	PF0634-4mm
5mm S/G	PF0659-5mm
6mm S/G	PF0553-6.38mm



Applicable Profiles

CSW 8 Top/ Bottom Rail
CSW 6 Lock Stile
CSW 7 Interlock Stile

Glazing (A)	Channel (B)	Sash Channel (C)
4mm S/G	PF0634-4mm	PF0634-4mm



CSW8 Rail

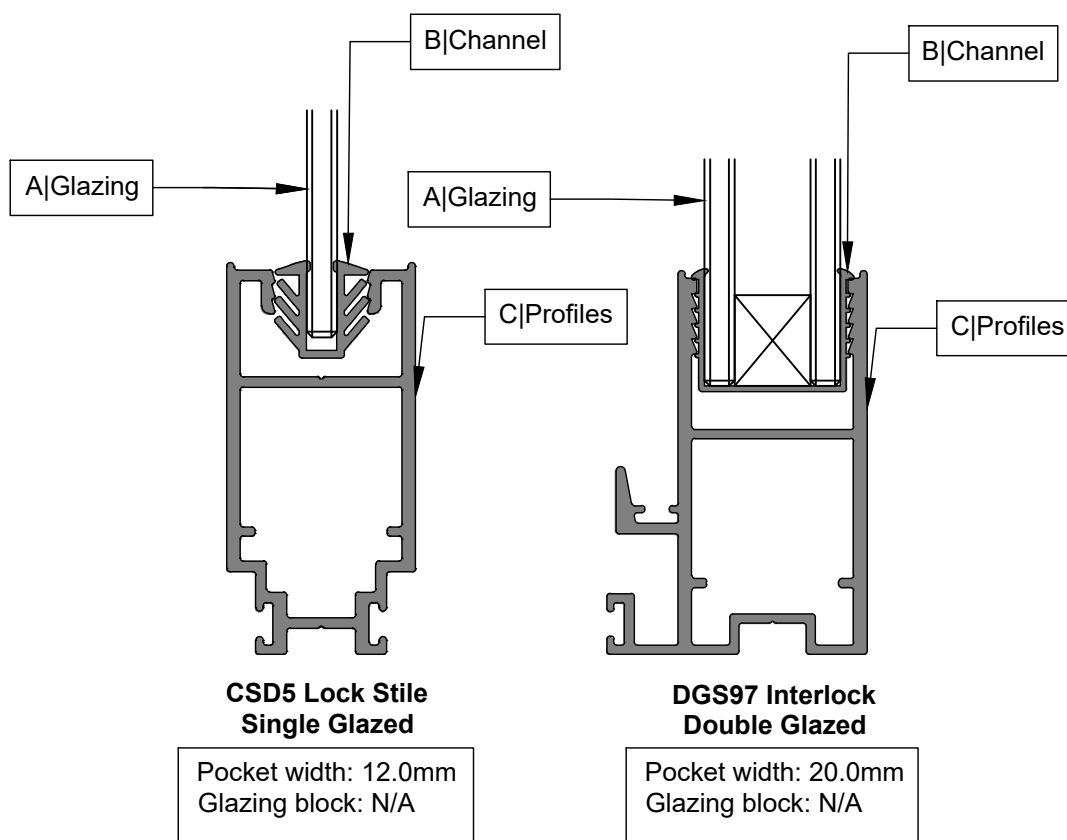
Pocket width: 20.0mm
Glazing block: N/A

GLAZING MANUAL

Applicable Profiles

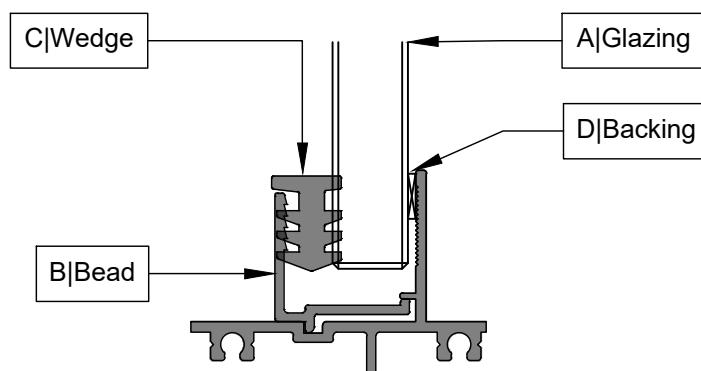
CSW 8 Top/ Bottom Rail
CSW 6 Lock Stile
CSW7 Interlock Stile

Glazing (A)	Channel (B)	Profiles (C)
4mm S/G	PF0742	Single Glazed
5mm S/G	PF0843	Single Glazed
6mm S/G	PF0636	Single Glazed
8mm - 12mm	Wet Glazing	Double Glazed
18mm S/G	PF0830	Double Glazed



Applicable Systems	Applicable Profiles	
	Single Glazed	Double Glazed
Zeus Sliding Window Ultramax Sliding Window Comet Sliding Door Comet Stacker Door	CSD4 Rail DGS92 Wide Lock Stile CSD5 Lock Stile CSD6 Interlock STK7 4 Panel Interlock STK10 3 Panel Adapter STK4 Interlock	DGS81 Rail DGS98 Wide Lock Stile DGS96 Lock Stile DGS97 Interlock DGS82 Panel Interlock DGS80 3 Panel Adapter DGS100 UHD Interlock DGS101 UHD Meeting Stile

Glazing (A)	Bead (B)	Wedge (C)	Backing (D)
4mm S/G	F56	PF0688-4mm	T10 Tape
5mm S/G	F56	PF0688-5mm	T10 Tape
6mm S/G	F56	PF0687-6mm	T10 Tape
8mm S/G	F65	PF0688-4mm	T10 Tape
10mm S/G	F65	PF0687-6mm	T10 Tape
12mm S/G	F65	PF0518-4mm	T10 Tape
18mm D/G	F55	PF0688-4mm	T10 Tape
20mm D/G	F55	PF0687-6mm	T10 Tape
22mm D/G	F55	PF0518-4mm	T10 Tape
24mm D/G	F64	PF0688-5mm	T10 Tape
24.76mm D/G	F64	PF0687-6mm	T10 Tape



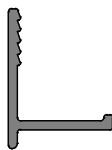
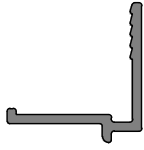
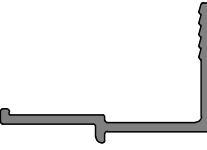
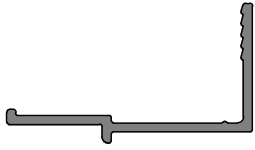
F50 Frame
F65 Bead
F90 Frame Apollo
F91 Frame Titan

Pocket width:

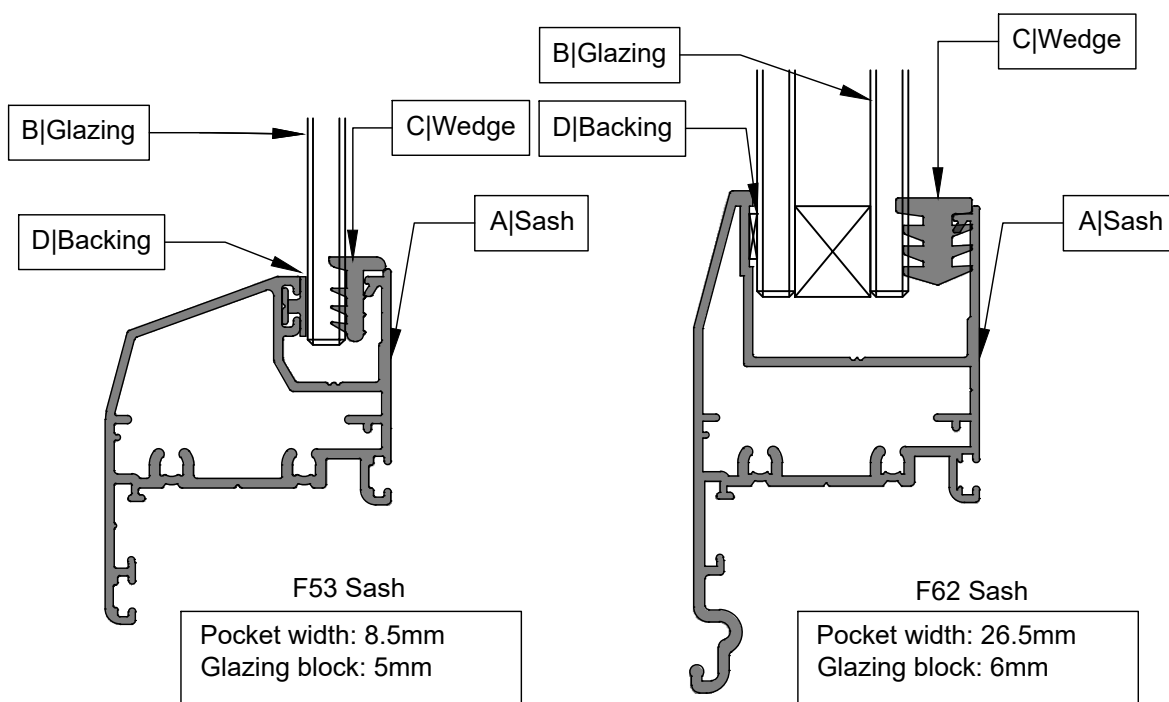
F56 Bead: 13.1mm
F65 Bead: 17.0mm
F55 Bead: 27.2mm
F64 Bead: 31.9mm

Glazing block: 5mm

Beads:

				Applicable Systems
				Comet Awning Window Apollo Awning Window Titan Awning Window Apollo Casement Window Titan Casement Window Zeus Sliding Window
F56	F65	F55	F64	

Sash (A)	Glazing (B)	Wedge (C)	Backing (D)
F53-F59	4mm S/G	PF0519-5mm	PX0091
F53-F59	5mm S/G	PF0519-5mm	PX0091
F53-F59	6mm S/G	PF0968	PX0091
F62-F63	8mm- 12mm	Wet Glazing	
F62-F63	18mm S/G	PF0688-4mm	T10 Tape
F62-F63	20mm S/G	PF0688-5mm	T10 Tape
F62-F63	22mm S/G	PF0518-4mm	T10 Tape
F62-F63	24mm S/G	PF0519-6mm	T10 Tape



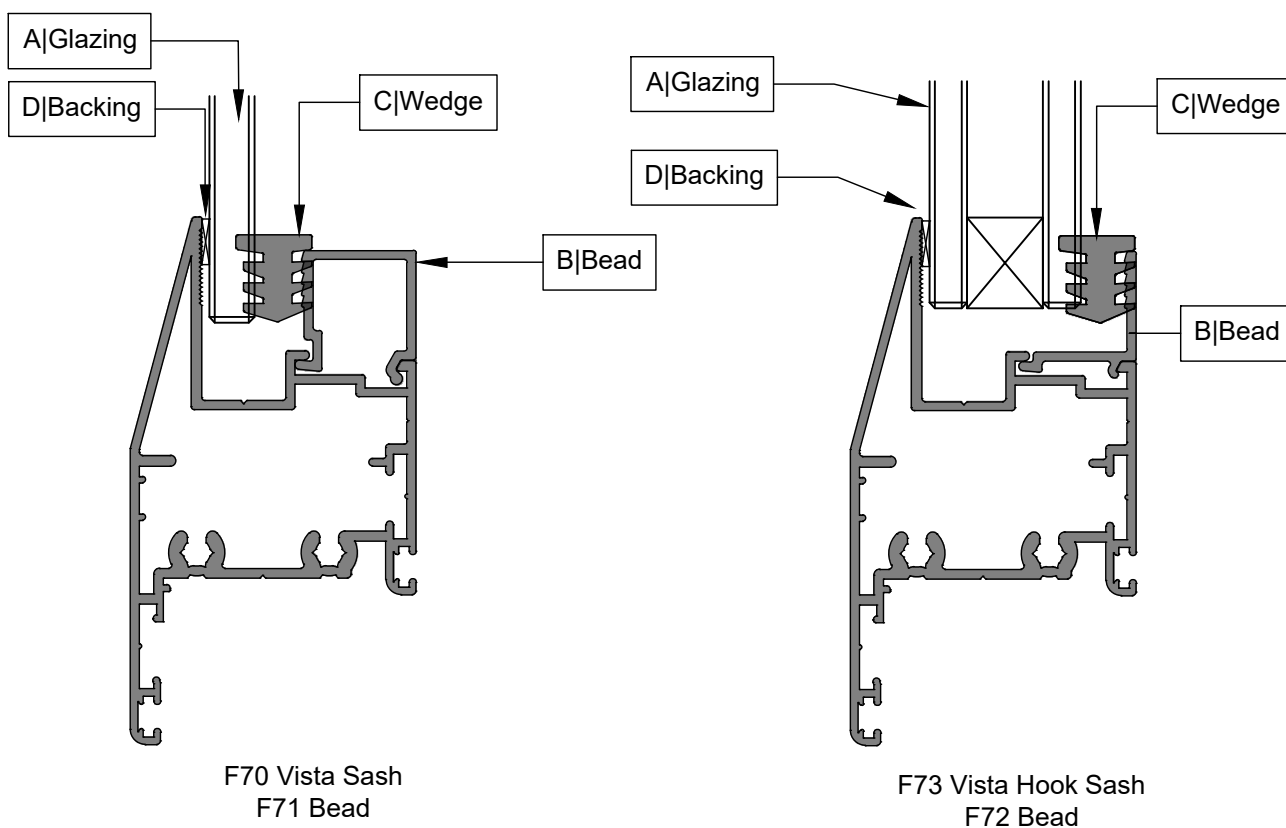
Applicable Systems

Comet Awning Window
Apollo Awning Window
Titan Awning Window
Apollo Casement Window
Titan Casement Window

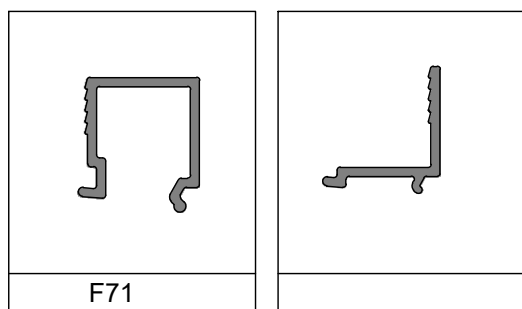
Applicable Profiles

F53 S/G Sash
F59 S/G Hook Sash
F62 D/G Sash
F63 D/G Hook Sash

Glazing(A)	Bead (B)	Wedge (C)	Backing (D)
5mm S/G	F71	PF0688-4mm	T10 Tape
6mm S/G	F71	PF0688-5mm	T10 Tape
8mm S/G	F71	PF0518	T10 Tape
10mm-12mm	F72	Wet Glazing	
18mm S/G	F72	PF0688-4mm	T10 Tape
20mm S/G	F72	PF0688-5mm	T10 Tape
22mm S/G	F72	PF0518	T10 Tape



Beads:



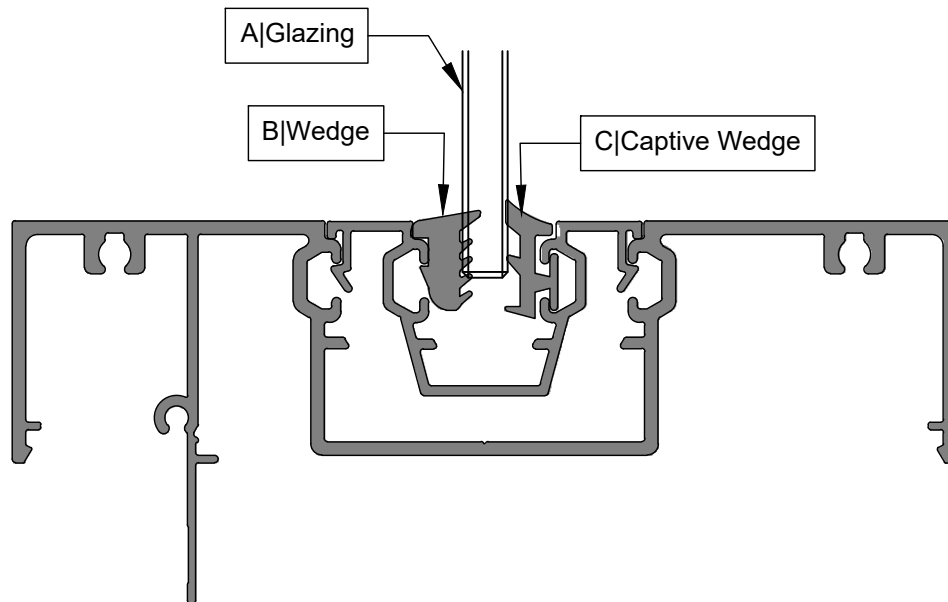
Applicable Systems

Comet Awning Window
Apollo Awning Window
Titan Awning Window
Apollo Casement Window
Titan Casement Window

Applicable Profiles

F70 Vista Sash
F73 Vista Hook Sash

Glazing (A)	Wedge (B)	Captive Wedge (C)
4mm S/G	PF0774-1	PX0005
5mm S/G	PF0774-2	PX0005
6mm S/G	PF0774-3	PX0005
8mm S/G	PF0774-5	PX0026
10mm S/G	PF0829	PX0026

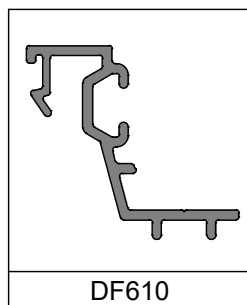
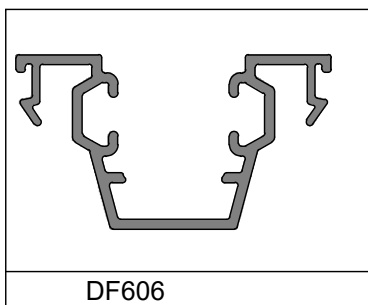


DJ125 Frame
DF606 SG Pocket Reducer

Pocket width: 14.7mm
Glazing block: 12mm

GLAZING MANUAL

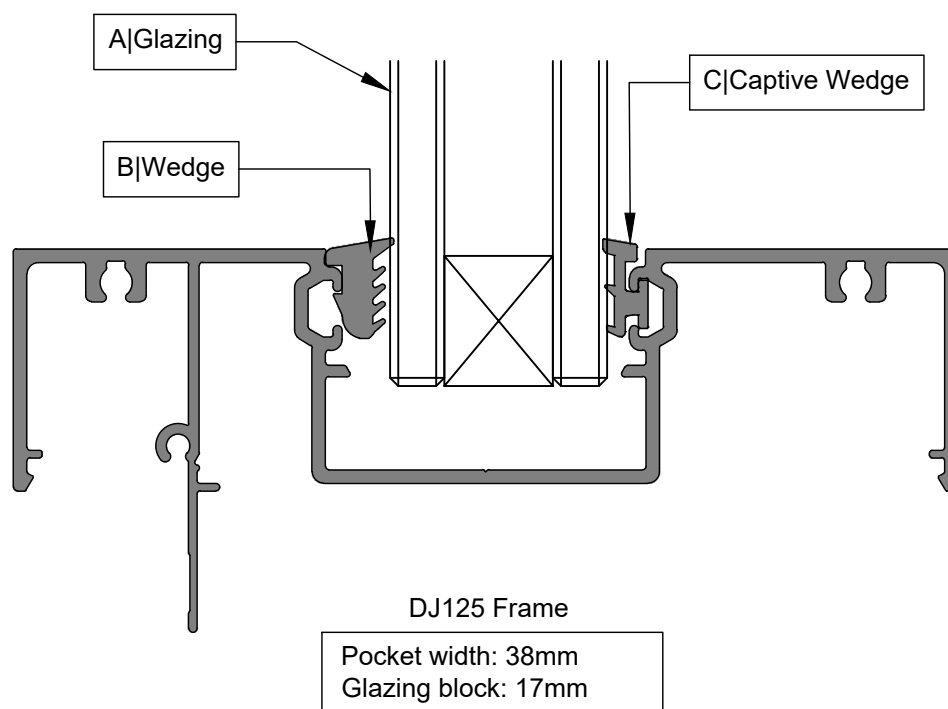
Pocket Reducers:



Applicable Profiles

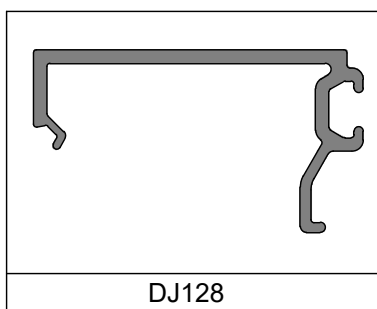
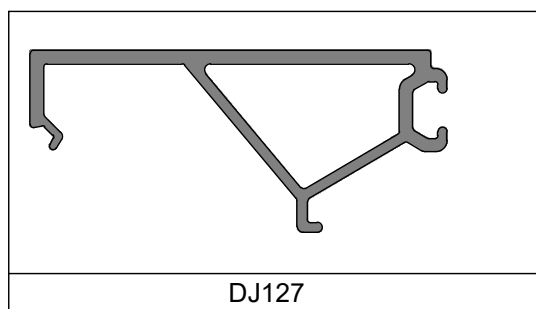
DJ125 Frame
DJ126 Sill

Glazing (A)	Wedge (B)	Captive Wedge (C)
4mm S/G	PF0774-1	PX0005
5mm S/G	PF0774-2	PX0005
6mm S/G	PF0774-3	PX0005
8mm S/G	PF0774-5	PX0026
10mm S/G	PF0829	PX0026



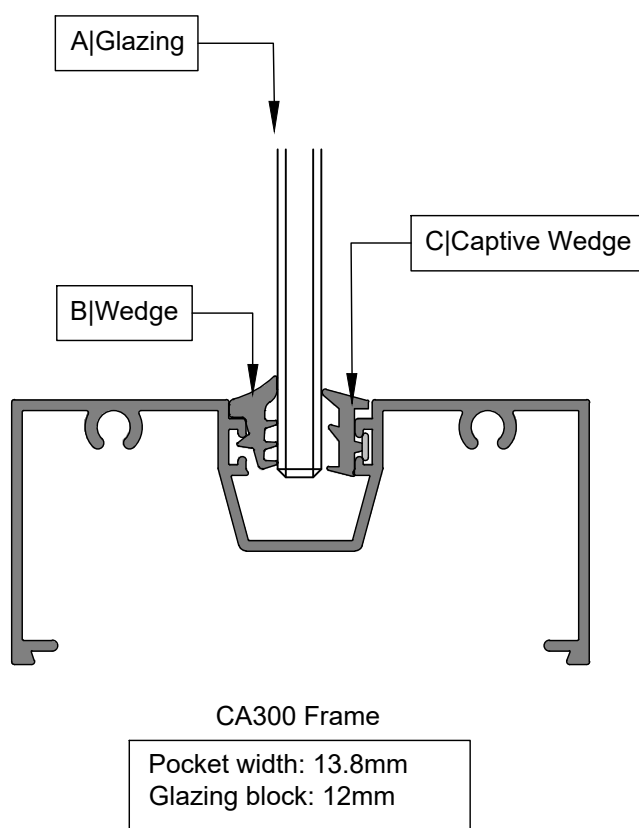
GLAZING MANUAL

Beads:



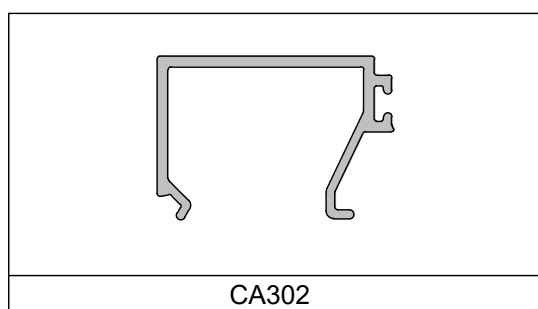
Applicable Profiles
DJ125 Frame DJ129 NarrowFrame DJ126 Beaded Sill

Glazing (A)	Wedge (B)	Captive Wedge (C)
4mm - 5mm	Wet Glazing	
6mm S/G	PF0774-3	PX0041
8mm S/G	Wet Glazing	



GLAZING MANUAL

Beads:



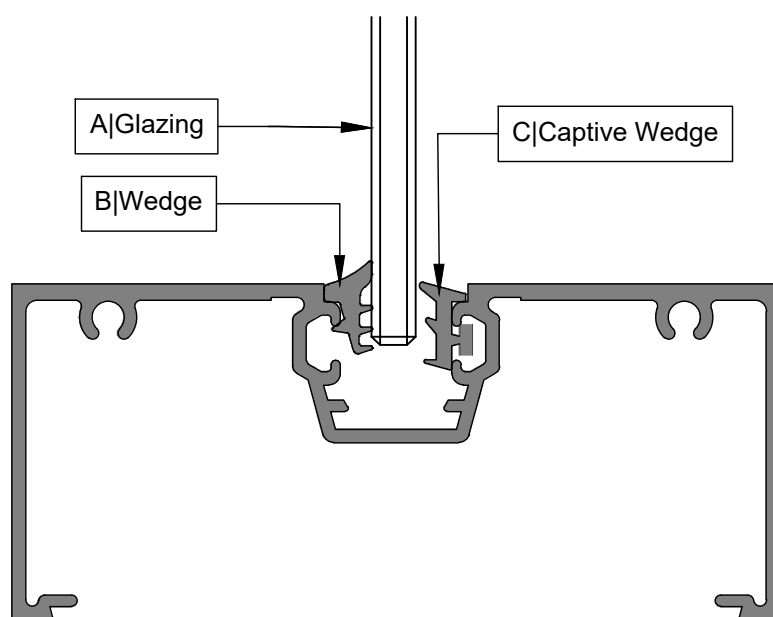
Applicable Systems

7635-SG Centre Glazed

Applicable Profiles

CA300 Frame
CA301 Sill
CA302 Sill Bead
CA303 Adapter
CA308 Corner Post

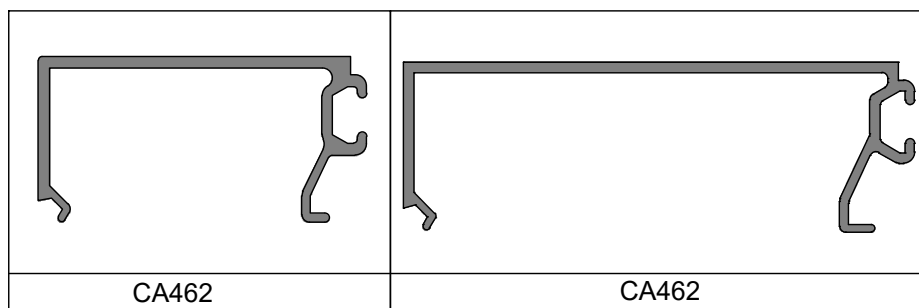
Glazing (A)	Wedge (B)	Captive Wedge (C)
4mm S/G	PF0774-1	PX0005
5mm S/G	PF0774-2	PX0005
6mm S/G	PF0774-3	PX0005
8mm S/G	PF0774-5	PX0026
10mm S/G	PF0829	PX0026



CA460 Frame

Pocket width: 14.7mm
Glazing block: 12mm

Beads:



CA462

CA462

Applicable Systems

10044-SG Centre Glazed
15044-SG Centre Glazed

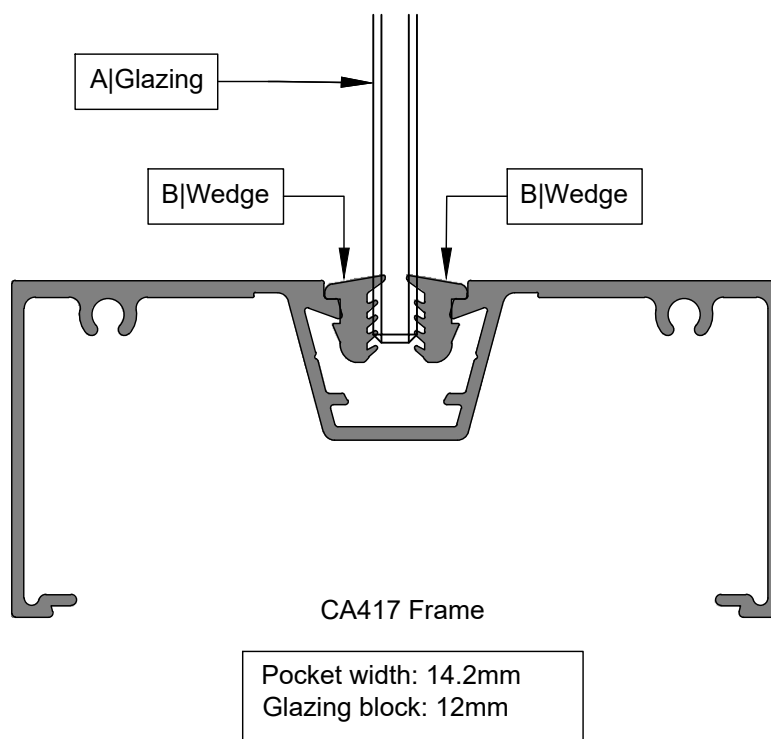
10044-SG

CA460 Frame
CA461 Sill
CA462 Sill Bead
CA463 Adapter

15044-SG

CA600 Frame
CA601 Sill
CA602 Sill Bead
CA608 Self Mating Mullion

Glazing (A)	Wedge (B)
4mm S/G	Wet Glazing
5mm S/G	PF0774-4
6mm S/G	PF0774-5
8mm S/G	Wet Glazing



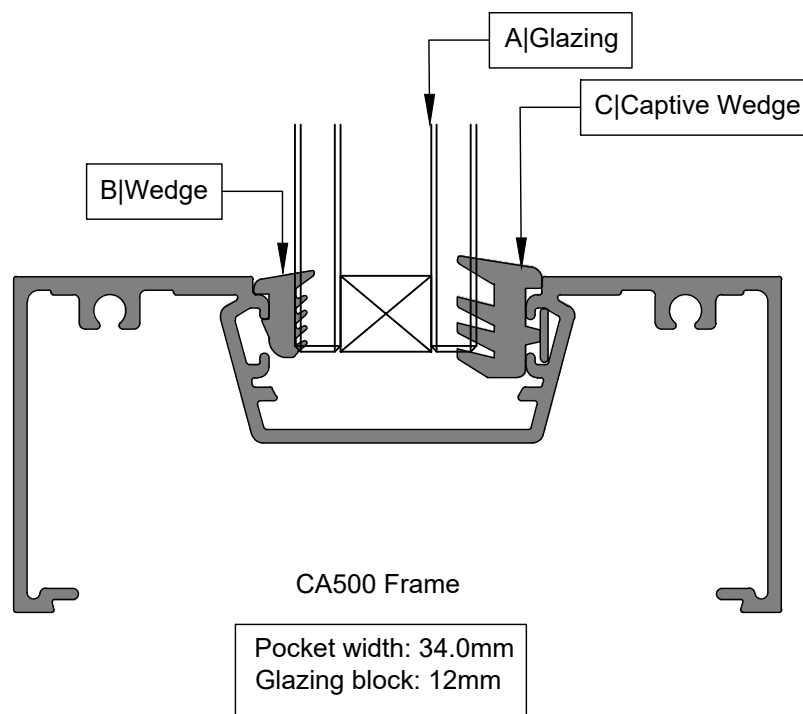
Applicable Systems

10044-SG Centre Glazed

Applicable Profiles

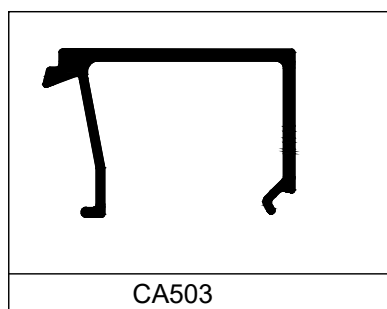
CA417 Frame
CA414 Corner Post
CA464 Split Mullion
CA416 H/D Mating Mullion
CA424 Narrow Frame

Glazing (A)	Wedge (B)	Captive Wedge (C)
18mm D/G	PF0688-5	PX0096
20mm D/G	PF0774-4	PX0096
22mm D/G	Wet Glazing	
24mm D/G	PF0774-2	PX0005
26mm D/G	PF0774-3	PX0026
28mm D/G	PF0774-5	PX0026



GLAZING MANUAL

Beads:



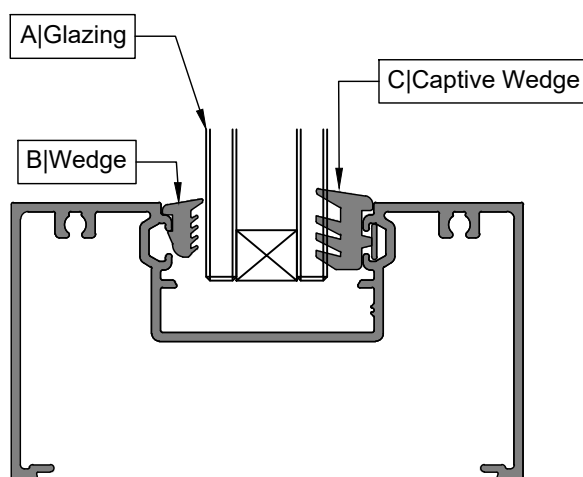
Applicable Systems

10044-SG Centre Glazed

Applicable Profiles

CA500 Frame
CA502 Sill
CA503 Sill Bead
CA504 H/D Adapter

Glazing (A)	Wedge (B)	Captive Wedge (C)
20mm D/G	Wet Glazing	
22mm D/G	PF0774-1	PX0096
24mm D/G	PF0774-3	PX0096
26mm D/G	PF0774-5	PX0096
28mm D/G	PF0774-2	PX0005
30mm D/G	PF0774-3	PX0026
32mm D/G	PF0774-5	PX0026

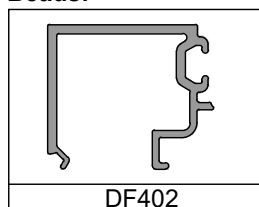


CA400 Frame

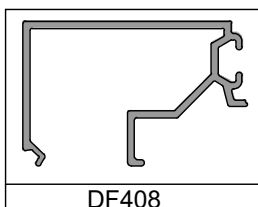
Pocket width: 38.0mm
Glazing block: 17mm

GLAZING MANUAL

Beads:



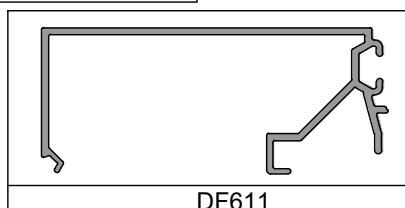
DF402



DF408



DF602



DF611

Applicable Systems

10055-DG Centre Glazed
15055-DG Centre Glazed

Applicable Profiles

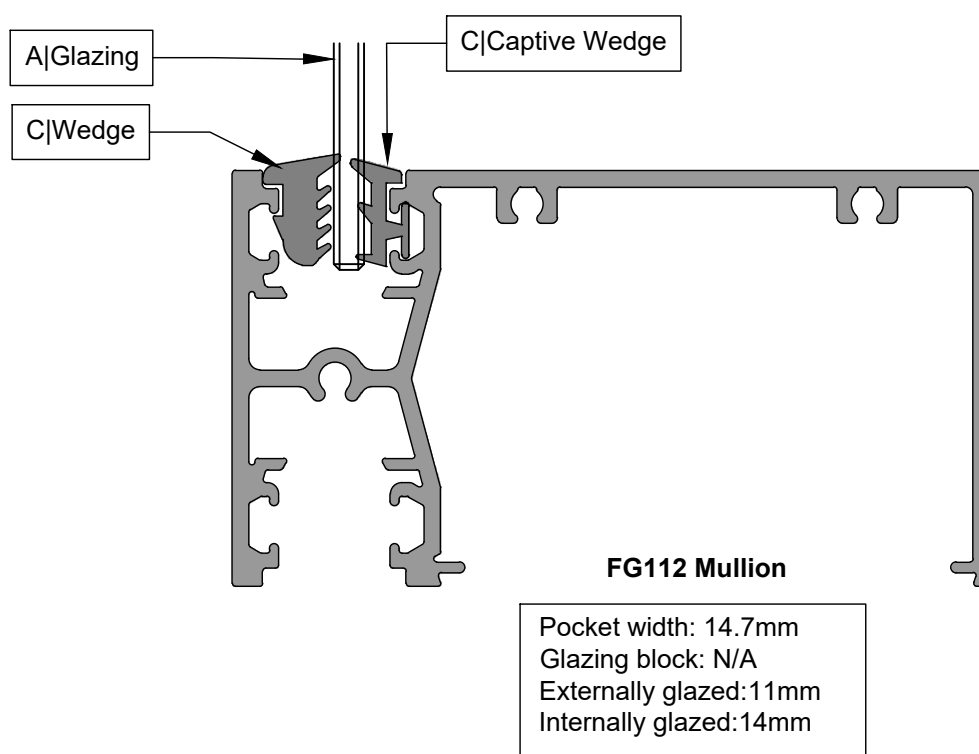
10055-DG/SG

DF400 Frame
DF401 Sill
DF402 Sill Bead
DF403 Adapter
DF404 Split Mullion
DF407 Corner Post

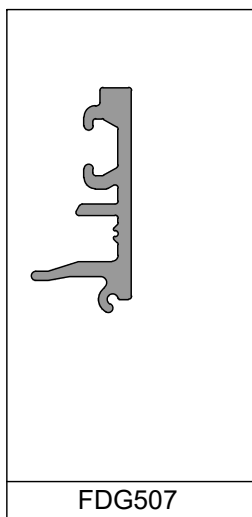
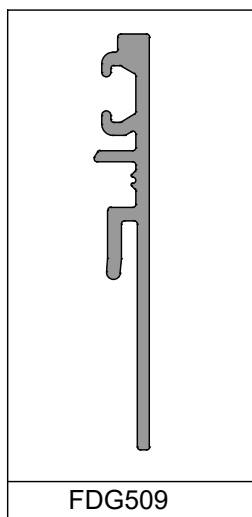
15055-DG

DF600 Frame
DF601 Sill
DF602 Sill Bead
DF603 Adapter
DF604 Self Mating Mullion

Glazing (A)	Wedge (B)	Captive Wedge (C)
4mm S/G	PF0774-1	PX0005
5mm S/G	PF0774-2	PX0005
6mm S/G	PF0774-3	PX0005
8mm S/G	PF0774-5	PX0026
10mm S/G	PF0829	PX0026



Beads:



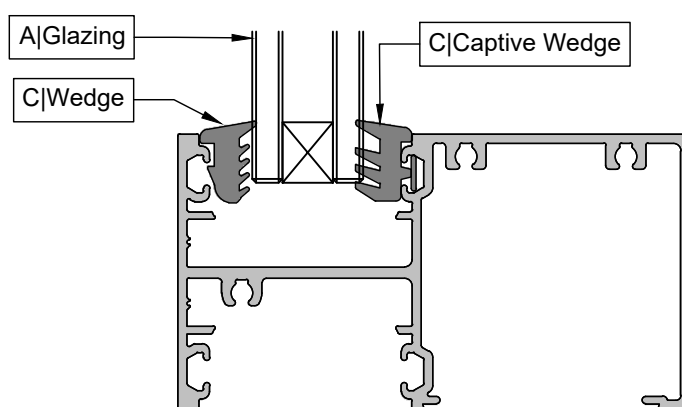
Applicable Systems

10055-SG Front Glazed
15055-SG Front Glazed

Applicable Profiles

10055-SG	15055-SG
FG112 Mullion FG117 Female Split Mullion FG118 Male Split Mullion FG108 Transom Sill FG114 Transom FG106 Sill FDG509 Bead	FG601 Transom Sill FG602 Box Transom FG603 Frame FG605 Female Split Mullion FG606 Male Split Mullion FG607 Sill FDG507 Bead FDG509 Bead

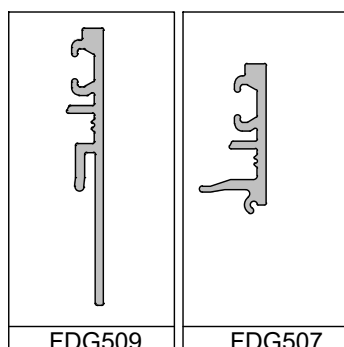
Glazing (A)	Wedge (B)	Captive Wedge (C)
20mm D/G	Wet Glazing	
22mm D/G	PF0774-1	PX0096
24mm D/G	PF0774-3	PX0096
26mm D/G	PF0774-5	PX0096
28mm D/G	PF0774-2	PX0005
30mm D/G	PF0774-3	PX0026
32mm D/G	PF0774-5	PX0026



FDG511 Mullion

Pocket width: 38.0mm
Glazing block: 16mm

Beads:



Applicable Systems

10055-DG Front Glazed
15055-DG Front Glazed

Applicable Profiles

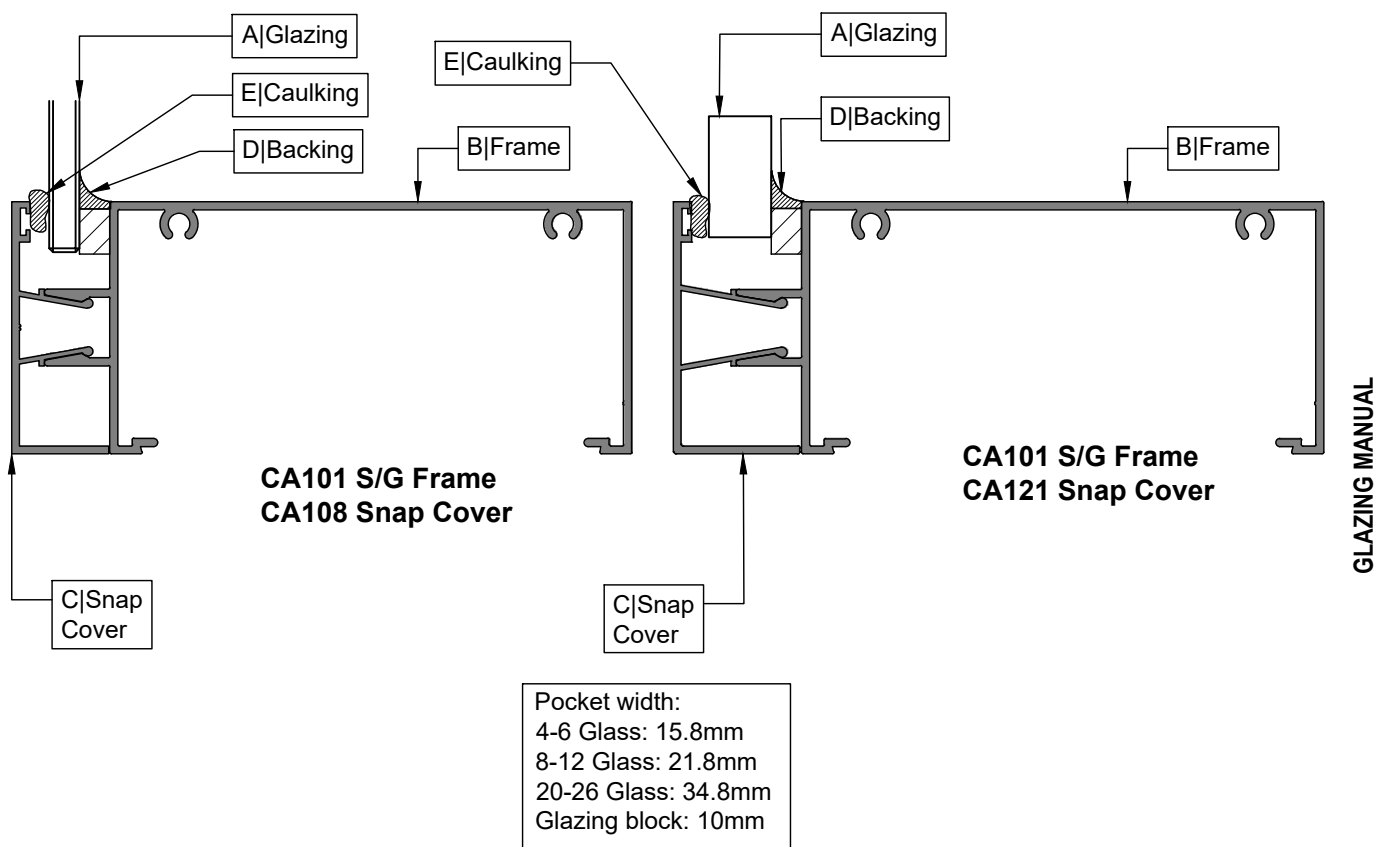
10055-DG

FG112 Mullion
FG117 Female Split Mullion
FG118 Male Split Mullion
FG108 Transom Sill
FG114 Transom
FG106 Sill
FDG509 Bead

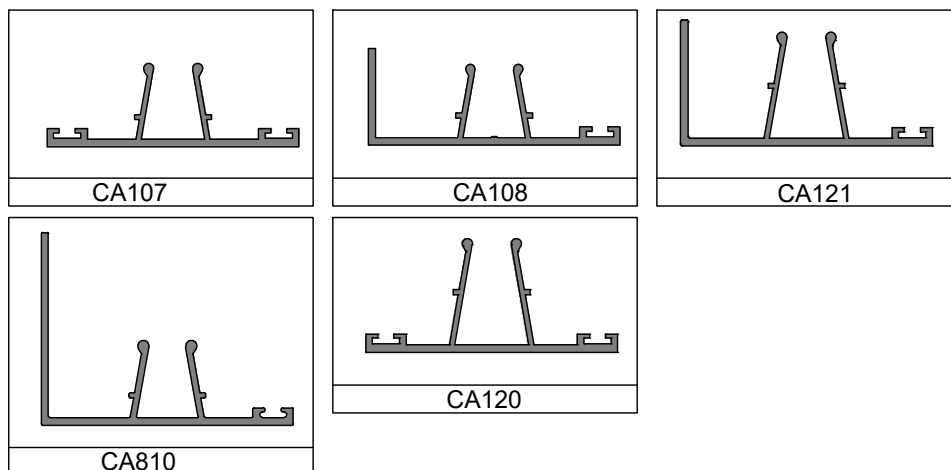
15055-DG

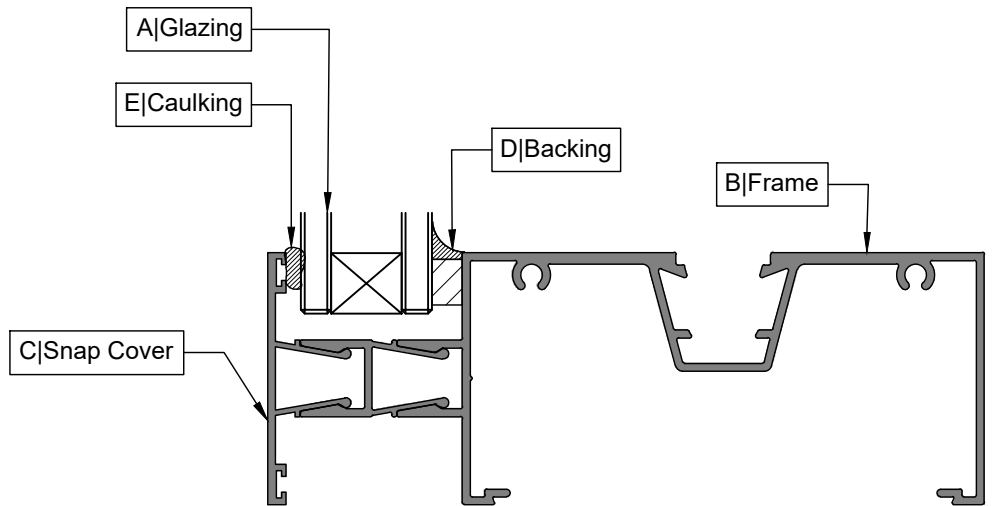
FG600 Frame
FG601 Sill/Transom
FG602 Male Split Mullion
FG603 Female Split Mullion
FG604 Sill / Transom
FG606 Sill / Transom
FDG507 Bead
FDG509 Bead

Glazing (A)	Frame (B)	Snap Cover (C)	Backing (D)	Caulking (E)
4mm - 6mm S/G	Single Glazed	CA107 / CA108	6mm Structural Glazing Tape	Caulking
8mm - 12mm S/G	Single Glazed	CA120 / CA121	6mm Structural Glazing Tape	Caulking
20mm - 26mm D/G	Single Glazed with Adapter	CA107 / CA810	6mm Structural Glazing Tape	Caulking
20mm - 26mm D/G	Double Glazed	CA107 / CA810	6mm Structural Glazing Tape	Caulking

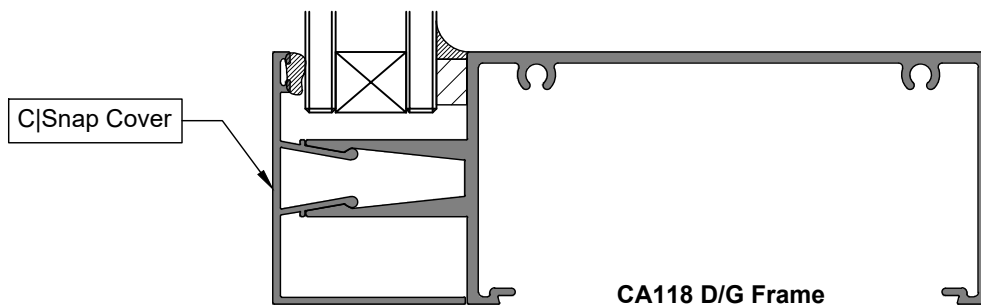


Snap Covers:





**CA111 S/G Frame with CA809 Adapter
CA810 Snap Cover**



**CA118 D/G Frame
CA810 Snap Cover**

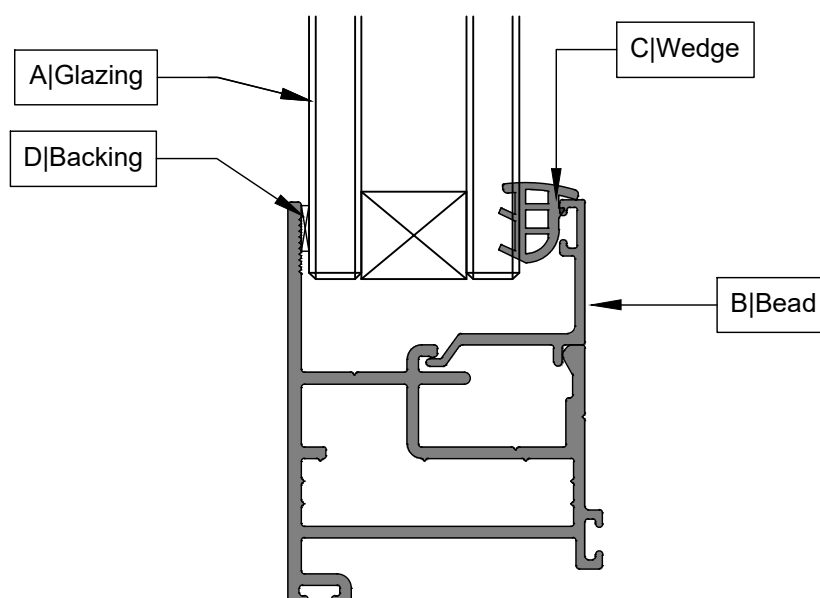
Pocket width:
4-6 Glass: 15.8mm
8-12 Glass: 21.8mm
20-26 Glass: 34.8mm
Glazing block: 10mm

GLAZING MANUAL

Applicable Systems

10350 Flush Glazed

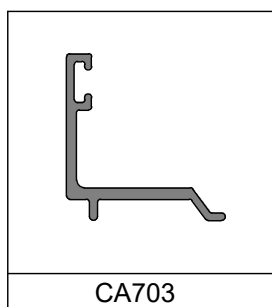
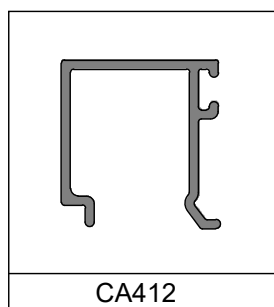
Glazing (A)	Bead (B)	Wedge (C)	Backing (D)
4mm - 10mm	CA412	Wet Glazing	
18mm - 24mm	CA703	Wet Glazing	
26mm D/G	CA703	PF0513	T10 Tape
28mm D/G	CA703	PF0518-4mm	T10 Tape
30mm D/G	CA703	PF0519-5mm	T10 Tape



FG112 Mullion

Pocket width:
CA412 Bead: 16.7mm
CA703 Bead: 34.2mm
Glazing block:
Single glazed: 13mm
Double glazed: 5mm + 6mm

Beads:



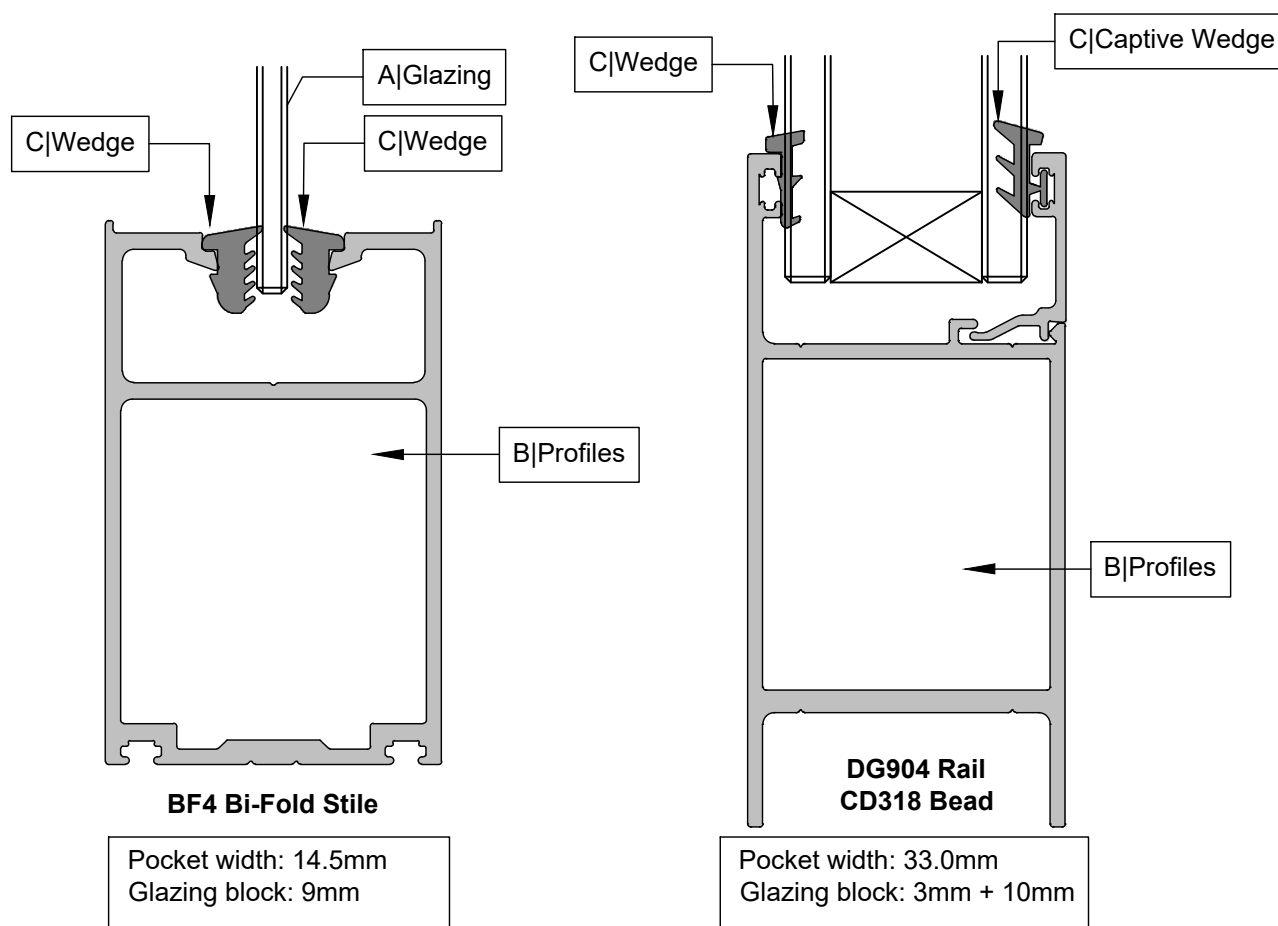
Applicable Systems

Centre Glazed Inline Sash
Front Glazed Inline Sash

Applicable Profiles

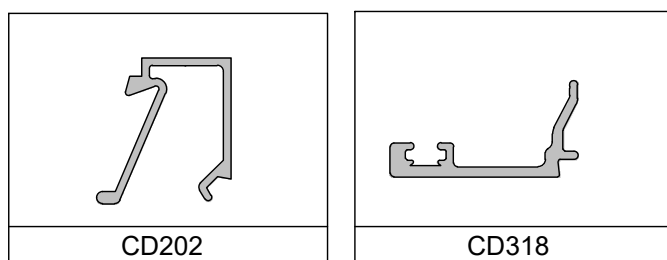
FDG520 Inline Sash
FDG522 Inline Hook Sash

Glazing (A)	Profiles(B)	Wedge (C)	Captive Wedge (D)
4mm S/G	Single Glazed	Wet Glazing	
5mm S/G	Single Glazed	PF0774-4	
6mm S/G	Single Glazed	PF0774-5	
8mm S/G	Single Glazed	Wet Glazing	
18mm - 22mm	Double Glazed	Wet Glazing	
24mm D/G	Double Glazed	PX0084	PX0646
26mm D/G	Double Glazed	Wet Glazing	



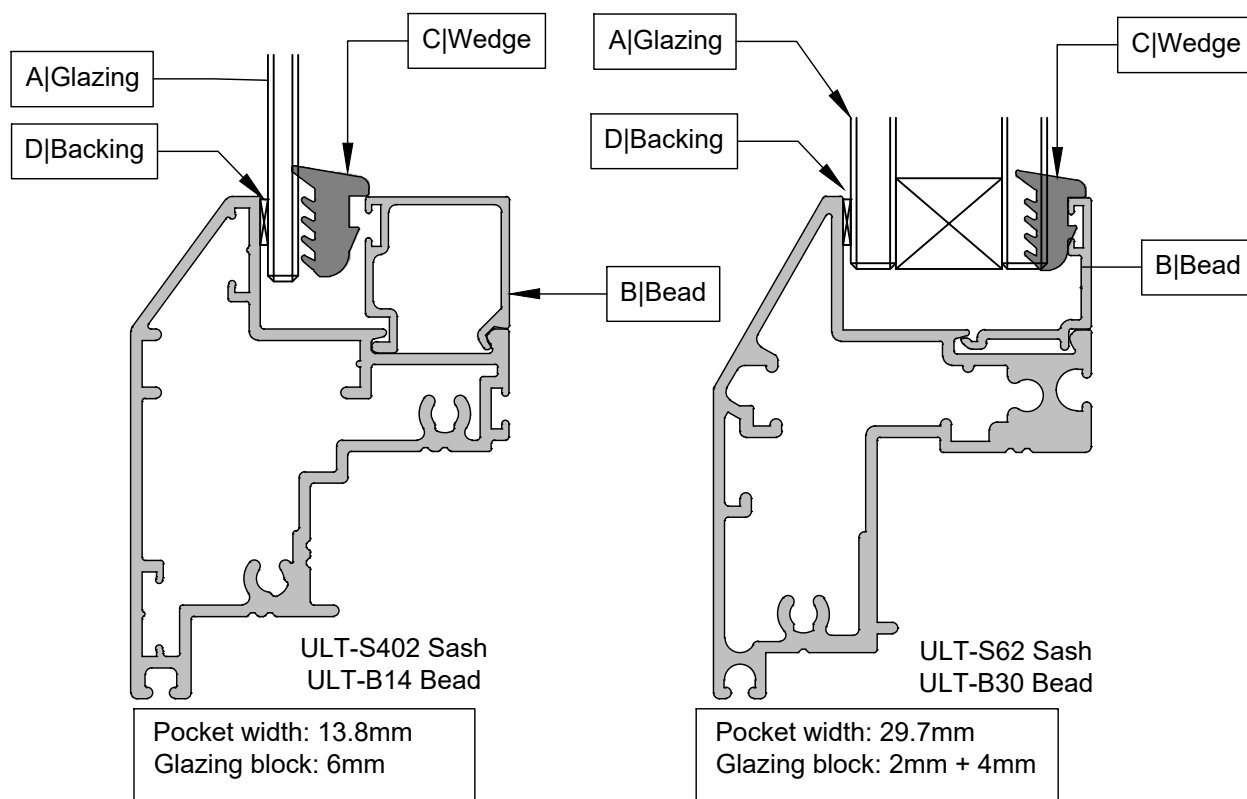
GLAZING MANUAL

Beads:



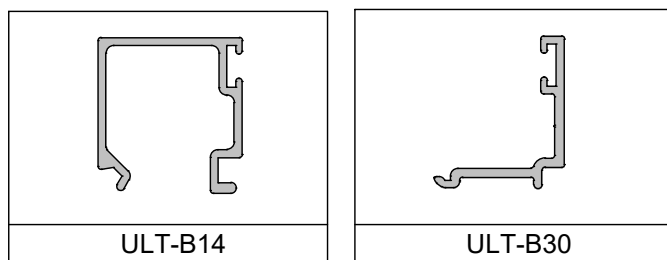
Applicable Systems
Thermally Broken Centre Glazed

Glazing (A)	Bead (B)	Wedge (C)	Backing (D)
4mm S/G	ULT-B14	Wet Glazing	
6mm S/G	ULT-B14	PF0513	T10 Tape
8mm S/G	ULT-B14	PF0518	T10 Tape
18mm - 22mm	ULT-B30	Wet Glazing	
24mm D/G	ULT-B30	PF0518	T10 Tape



GLAZING MANUAL

Beads:



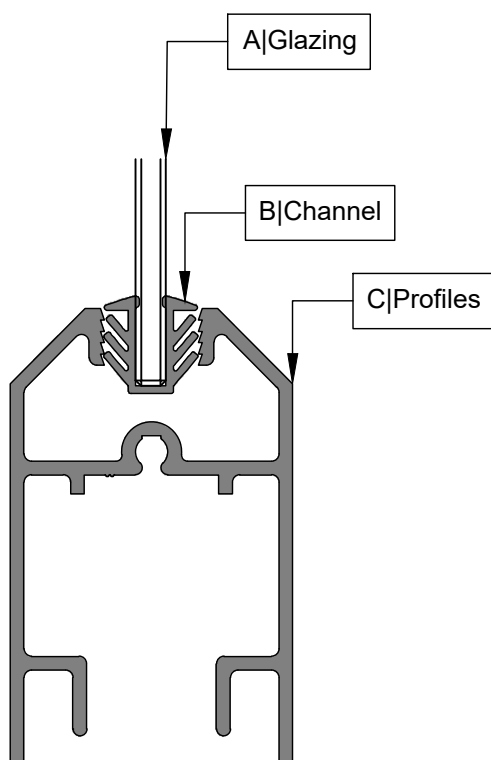
Applicable Systems

Ultramax Plus Awning/Casement
Ultramax Casement

Applicable Profiles

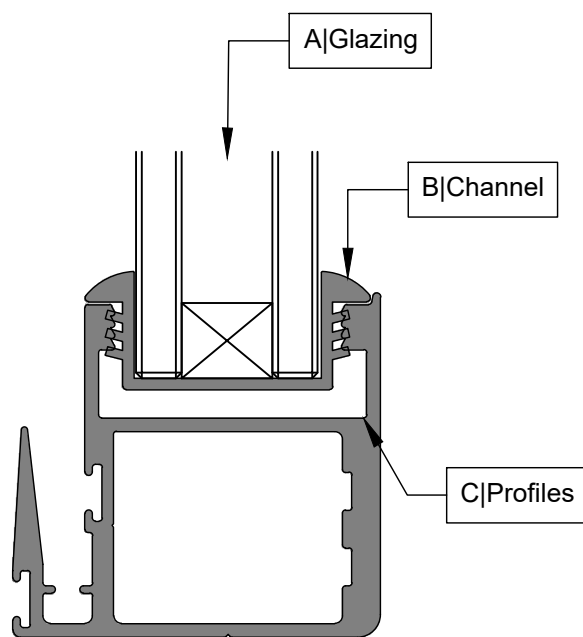
ULT-S402 Ultramax Plus Sash
ULT-S62 Ultramax Sash

Glazing (A)	Channel (B)	Profiles (C)
4mm S/G	PF0742	Single Glazed
5mm S/G	PF0843	Single Glazed
6mm S/G	PF0636	Single Glazed
12mm S/G	Wet Glazing	Double Glazed
18mm - 22mm	Wet Glazing	Double Glazed
24mm D/G	PF0551	Double Glazed



CAD005 Rail

Pocket width: 12.5mm
Glazing block: N/A

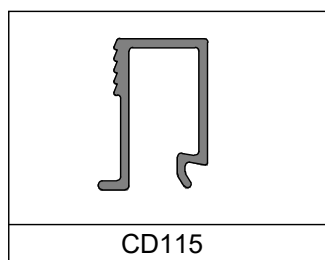


CAD151 Interlock

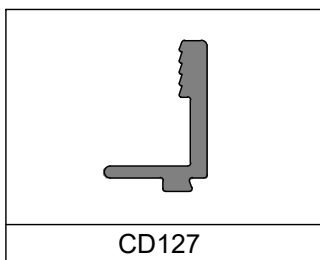
Pocket width: 30.0mm
Glazing block: N/A

GLAZING MANUAL

Beads:



CD115

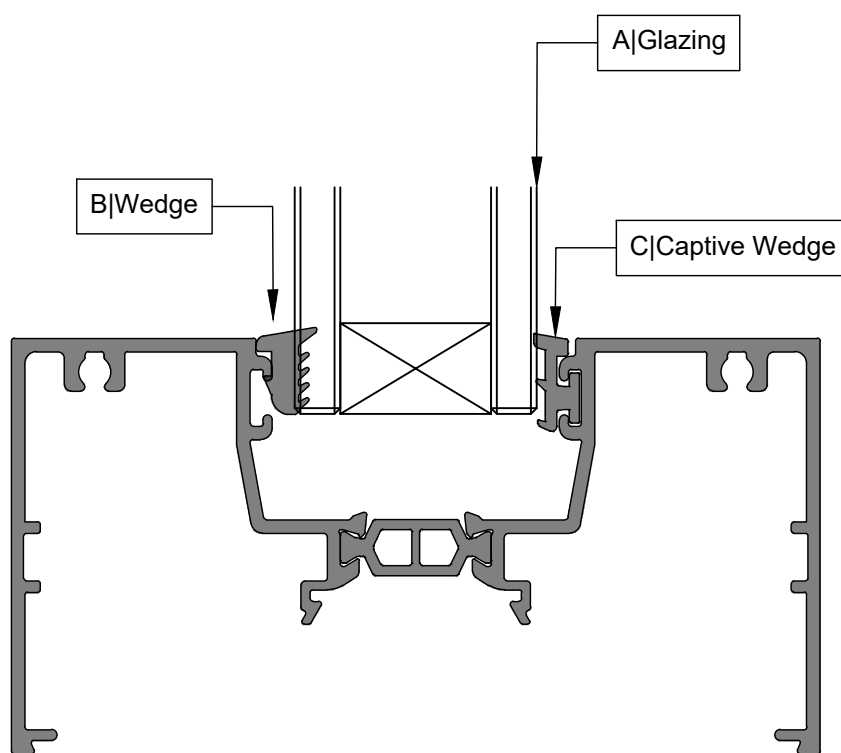


CD127

Applicable Systems

Titan Apartment Door
Ultramax Apartment Door
BIF Apartment Door

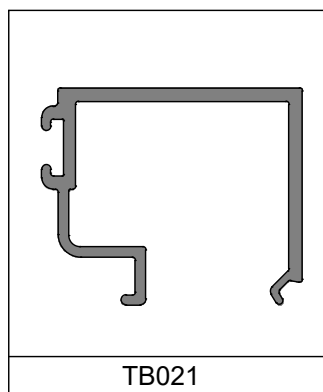
Glazing (A)	Wedge (B)	Captive Wedge (C)
24mm D/G	PF0774-3	PX0096
26mm D/G	PF0774-5	PX0096
28mm D/G	PF0774-2	PX0005
30mm D/G	PF0774-3	PX0026
32mm D/G	PF0774-5	PX0026



TB003 Frame

Pocket width: 38.0mm
Glazing block: 17mm

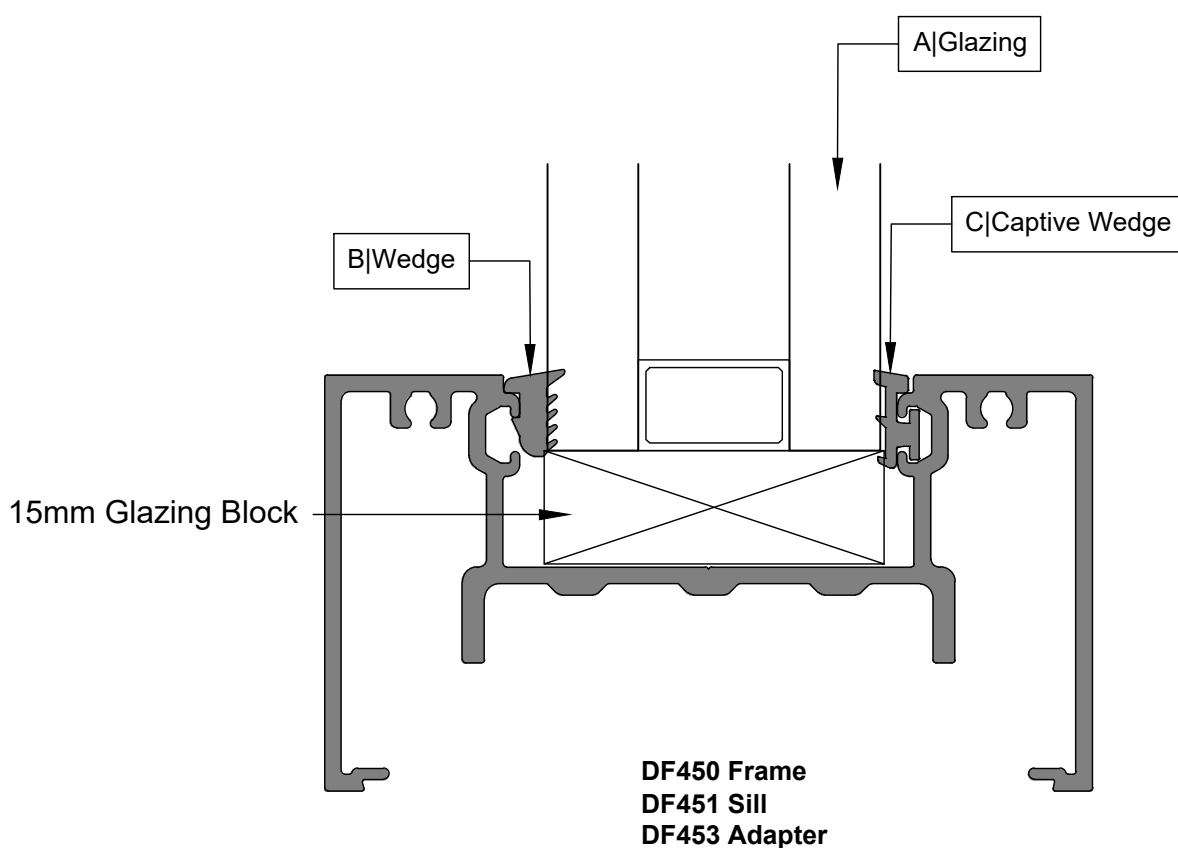
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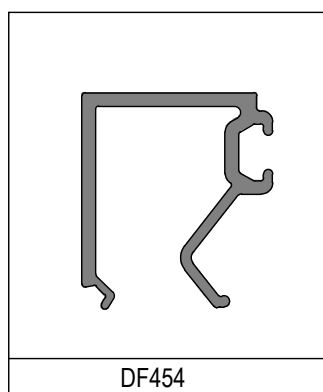
Applicable Systems

10755CG
16055CG

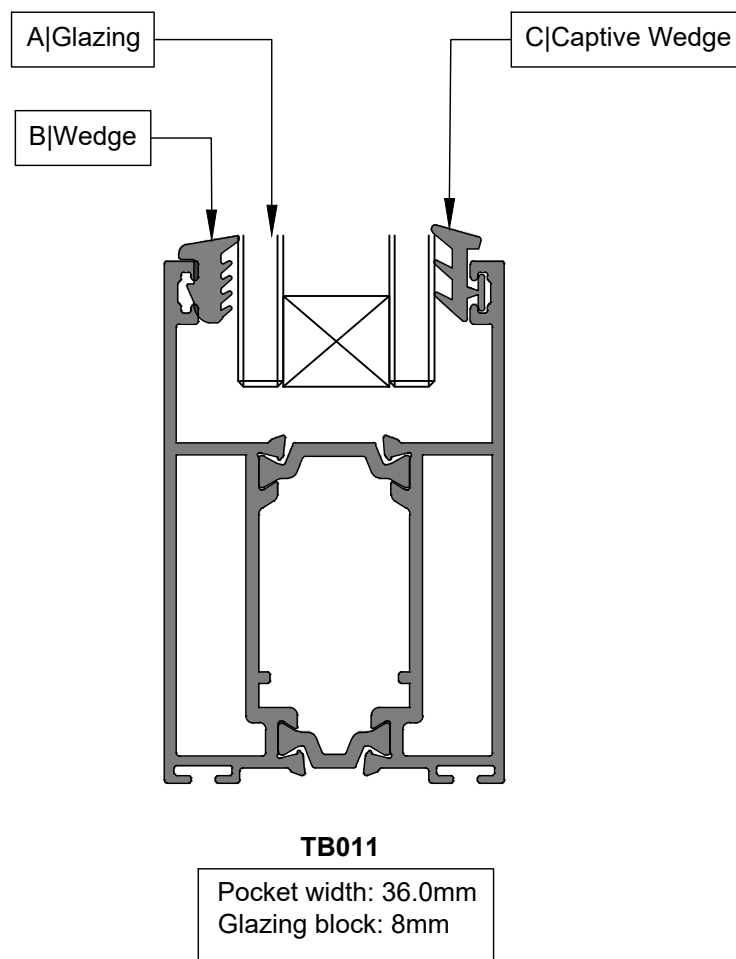
Glazing (A)	Glazing wedge (B)	Captive wedge (C)
36mm D/G	PF0774-3	PX0096
38mm D/G	PF0774-5	PX0096
40mm D/G	PF0774-2	PX0005
42mm D/G	PF0774-3	PX0026
44mm D/G	PF0774-5	PX0026



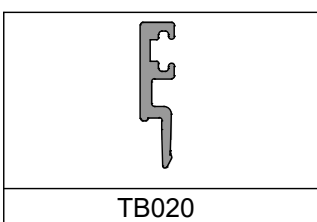
Beads:



Glazing (A)	Wedge (B)	Captive Wedge (C)
24mm D/G	PF0774-2	PX0646
26mm D/G	PF0774-4	PX0646



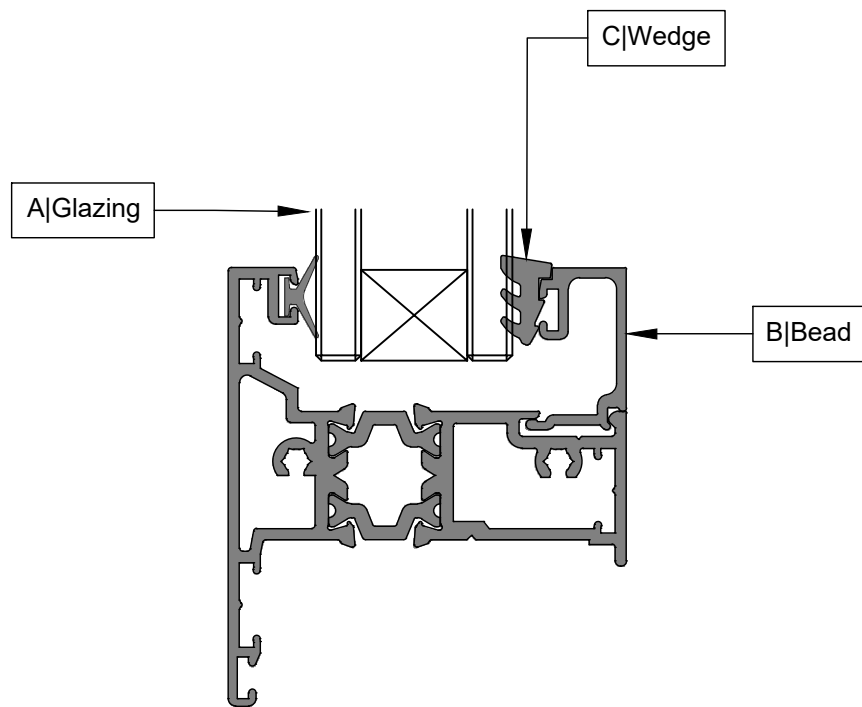
Beads:



Applicable Systems

Thermally Broken Sliding Door
Thermal Hinge Door

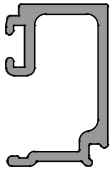
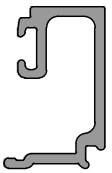
Glazing (A)	Bead (B)	Wedge (C)	Backing (D)
24mm D/G	TB037	PX0085	PX0642
26mm D/G	TB038	PX0085	PX0642
28mm D/G	TB039	PX0087	PX0642
30mm D/G	TB039	PX0085	PX0642



TB042 Sash
TB043 Hook Sash

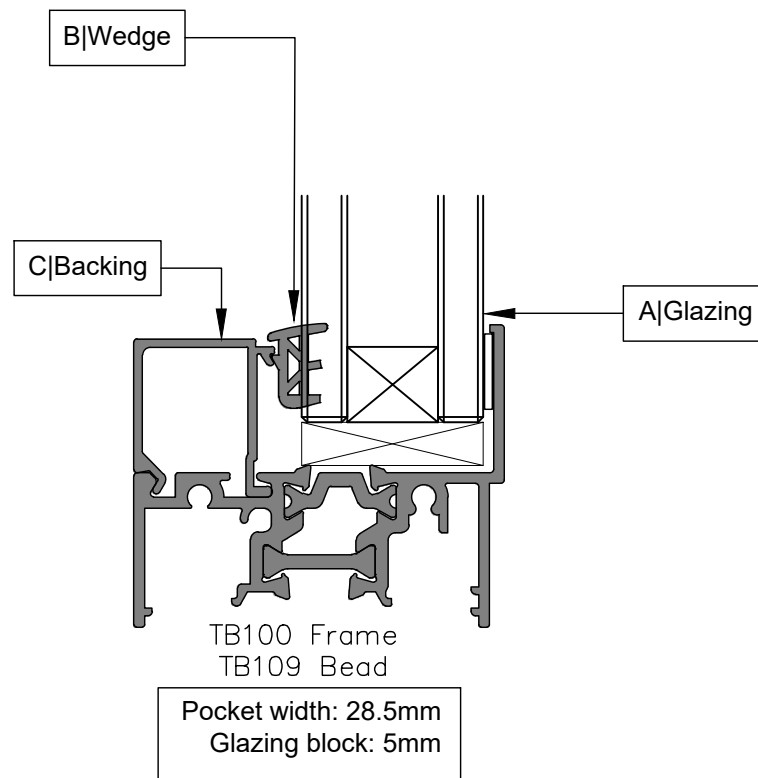
Pocket width: 30.0mm
Glazing block: 5mm

Beads:

	
TB037	TB038

Applicable Systems
Thermally Broken Centre Glazed

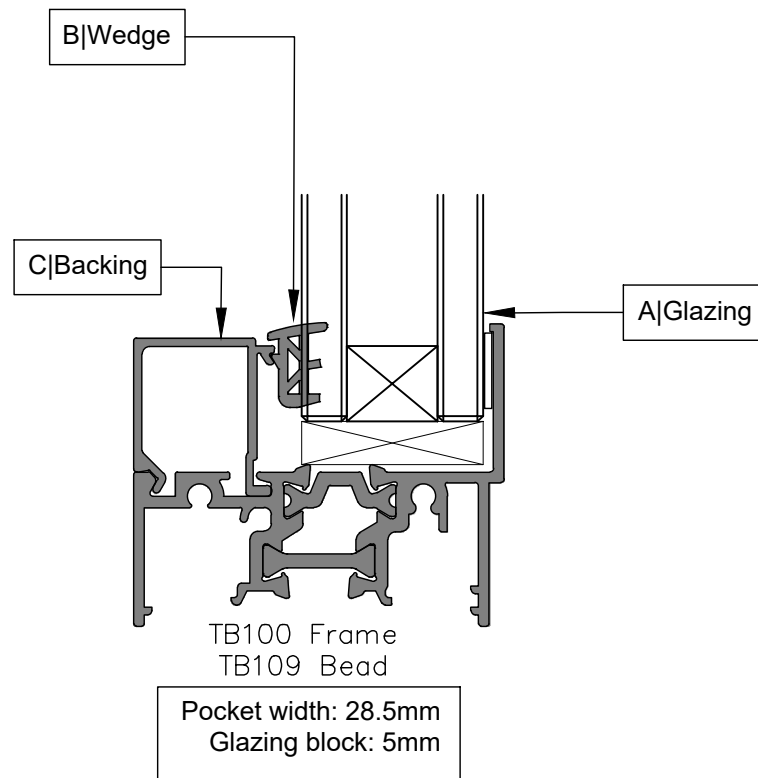
Glazing (A)	Wedge (B)	Captive Wedge (C)
20mm D/G	PF0688-4mm	T10 Tape
24mm D/G	PF0519-5mm	T10 Tape
26mm D/G	PF0519-6mm	T10 Tape



Applicable Profiles

TB100 Frame
TB111 Frame Coupler
TB103 Box Transom
TB112 Hook Head Frame

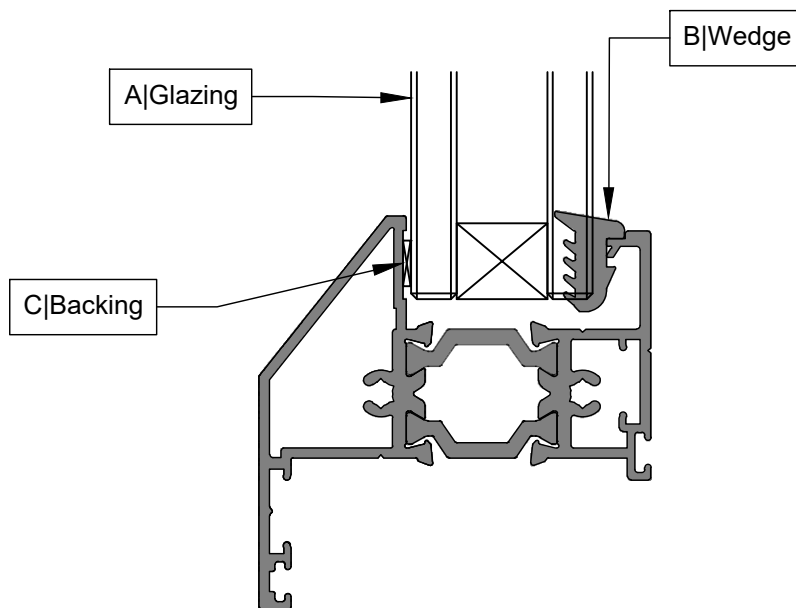
Glazing (A)	Wedge (B)	Captive Wedge (C)
20mm D/G	PF0688-4mm	T10 Tape
24mm D/G	PF0519-5mm	T10 Tape
26mm D/G	PF0519-6mm	T10 Tape



Applicable Profiles

TB100 Frame
TB111 Frame Coupler
TB103 Box Transom
TB112 Hook Head Frame

Glazing (A)	Wedge (B)	Baking (C)
20mm D/G	PF0688-4mm	T10 Tape
24mm D/G	PF0519-5mm	T10 Tape
26mm D/G	PF0519-6mm	T10 Tape



TB101 Sash

Pocket width: 28.5mm
Glazing block: 5mm

Applicable Systems

TB102 Hook Head Sash