



BRADNAM'S

# CASEMENT WINDOWS

## PRODUCT INFORMATION

Product performance is subject to regional variations, design requirements and building codes. Performance parameters are independent of each other.

Images are for illustration purposes only and may not accurately represent the product. Bradnam's Windows & Doors reserves the right to change, alter or delete any aspect of this product without notice.



PERFORMANCE PARAMETERS

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COLONIAL BAR OPTIONS

PROFILE DIMENSIONS

REVEAL SETBACKS

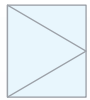
## PERFORMANCE PARAMETERS

	Essential	Signature	Signature LB
Frame size	52mm	100mm	100mm
Maximum window height	1800mm	1800mm	2400mm
Maximum window width	3440mm	3440mm	3440mm
Maximum panel width	860mm	860mm	860mm
Maximum panel weight	42kg	42kg	42kg
Maximum water rating	600Pa	600Pa	600Pa
Maximum wind rating	4500Pa ULS	4500Pa ULS	6000Pa ULS
Maximum glass thickness (single glazed)	12.76mm	12.76mm	12.76mm
Maximum glass thickness (double glazed)	24mm	24mm	24mm
Maximum acoustic rating	Rw37	Rw38	Rw38
Maximum bushfire rating	BAL 40	BAL 40	BAL 40
Lowest U-value (single glazed)	5.5	5.0	5.0
Lowest U-value (double glazed)	4.5	3.5	3.4

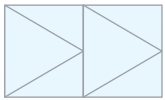
**Note:** Performance figures are independent of each other and subject to conditions. Contact a Bradnam's Windows & Doors representative to discuss your specific project requirements.

# CONFIGURATIONS

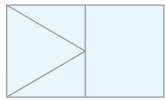
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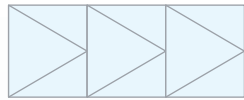
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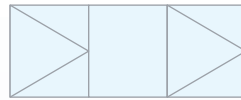
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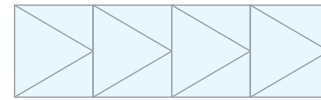
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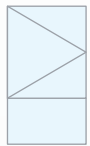
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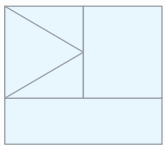
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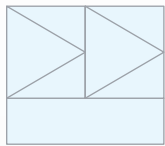
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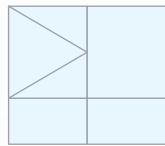
C/F



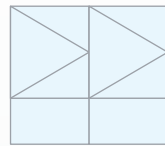
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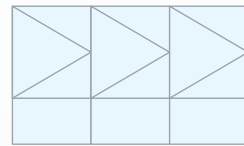
CC/F



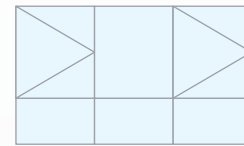
CF/FF



CC/FF

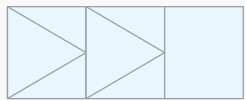


CFC/FFF



CFC/FFF

## Designer



CCF



CFF



CFFC

Other Designer configurations available



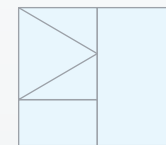
C/C/F



C/F/F



F/C/F






































C/F-F

# STANDARD SIZES – QUEENSLAND

The availability of certain sizes and configurations is dependent on the design wind load requirement as per AS2047-2014. Check with your Bradnam's representative to confirm availability. Casement Windows may be subject to local variation or regulatory requirements.

⊕ Available Single or Double Glazed

STUD OPENING mm		660	960	1260	1560	1860	2160	2460
FRAME SIZE mm		610	910	1210	1510	1810	2110	2410
650	600	 C0606	 CC0609	 CC0612	 CCC0615	 CCC0618	 CCCC0621	 CCCC0624
	900	 C0906	 CC0909	 CC0912	 CCC0915	 CCC0918	 CCCC0921	 CCCC0924
	1000	 C1006	 CC1009	 CC1012	 CCC1015	 CCC1018	 CCCC1021	 CCCC1024
	1200	 C1206	 CC1209	 CC1212	 CCC1215	 CCC1218	 CCCC1221	 CCCC1224
	1500	 C1506	 CC1509	 CC1512	 CCC1515	 CCC1518	 CCCC1521	 CCCC1524

# STANDARD SIZES – NEW SOUTH WALES

The availability of certain sizes and configurations is dependent on the design wind load requirement as per AS2047-2014. Check with your Bradnam's representative to confirm availability. Casement Windows may be subject to local variation or regulatory requirements.

 Available Single or Double Glazed

STUD OPENING mm		670	910	1270	1630	1870	2230	2470
FRAME SIZE mm		610	850	1210	1570	1810	2170	2410
660	600	 C0606	 CF0609	 CF0612	 CFC0616	 CFC0618	 CFC0622	 CFC0624
	920	 C0906	 CF0909	 CF0912	 CFC0916	 CFC0918	 CFC0922	 CFC0924
1090	1030	 C1006	 CF1009	 CF1012	 CFC1016	 CFC1018	 CFC1022	 CFC1024
1260	1200	 C1206	 CF1209	 CF1212	 CFC1216	 CFC1218	 CFC1222	 CFC1224
1430	1370	 C1406	 CF1409	 CF1412	 CFC1416	 CFC1418	 CFC1422	 CFC1424
1520	1460	 C1506	 CF1509	 CF1512	 CFC1516	 CFC1518	 CFC1522	 CFC1524
1860	1800	 C/F1806	 CF/FF1809	 CF/FF1812	 CFC/FFF1816	 CFC/FFF1818	 CFC/FFF1822	 CFC/FFF1824
	600	 C/F1806	 CF/FF1809	 CF/FF1812	 CFC/FFF1816	 CFC/FFF1818	 CFC/FFF1822	 CFC/FFF1824
2120	2060	 C/F2106	 CF/FF2109	 CF/FF2112	 CFC/FFF2116	 CFC/FFF2118	 CFC/FFF2122	 CFC/FFF2124
	600	 C/F2106	 CF/FF2109	 CF/FF2112	 CFC/FFF2116	 CFC/FFF2118	 CFC/FFF2122	 CFC/FFF2124

# STANDARD SIZES – VICTORIA

The availability of certain sizes and configurations is dependent on the design wind load requirement as per AS2047-2014. Check with your Bradnam's representative to confirm availability. Casement Windows may be subject to local variation or regulatory requirements.













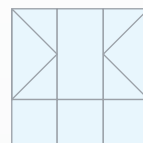
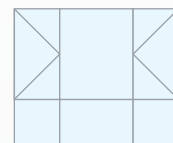



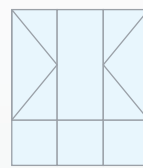
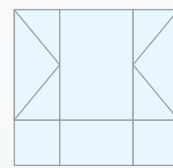
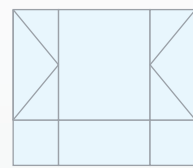
## ESSENTIAL

STUD OPENING mm		670	910	1270	1510	1870	2230	2470
FRAME SIZE mm		610	850	1210	1450	1810	2170	2410
660	600	 C0606	 CF0609	 CF0612	 CFC0616	 CFC0618	 CFC0621	 CFC0624
920	860	 C0906	 CF0909	 CF0912	 CFC0916	 CFC0918	 CFC0921	 CFC0924
1090	1030	 C1006	 CF1009	 CF1012	 CFC1016	 CFC1018	 CFC1021	 CFC1024
1260	1200	 C1206	 CF1209	 CF1212	 CFC1216	 CFC1218	 CFC1221	 CFC1224
1520	1460	 C1506	 CF1509	 CF1512	 CFC1516	 CFC1518	 CFC1521	 CFC1524
1860	1200	 C1806T	 CF1809T	 CF1812T	 CFC1816T	 CFC1818T	 CFC1821T	 CFC1824T
	600	 C1806T	 CF1809T	 CF1812T	 CFC1816T	 CFC1818T	 CFC1821T	 CFC1824T
2120	1460	 C2106T	 CF2109T	 CF2112T	 CFC2116T	 CFC2118T	 CFC2121T	 CFC2124T
	600	 C2106T	 CF2109T	 CF2112T	 CFC2116T	 CFC2118T	 CFC2121T	 CFC2124T

# STANDARD SIZES – VICTORIA

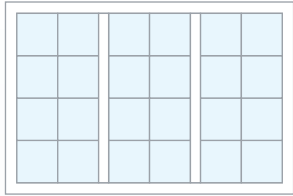
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## SIGNATURE LB

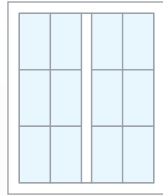
STUD OPENING mm		710	1270	1870	2230	2470
FRAME SIZE mm		650	1210	1810	2170	2410
1260	1200	 C1206	 CF1212	 CFC1218	 CFC1221	 CFC1224
	1520	 C1506	 CF1512	 CFC1518	 CFC1521	 CFC1524
1860	1800	 C1806T	 CF1812T	 CFC1818T	 CFC1821T	 CFC1824T
	2120	 C2106T	 CF2112T	 CFC2118T	 CFC2121T	 CFC2124T

# COLONIAL BAR OPTIONS

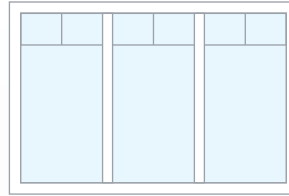
## Design Options



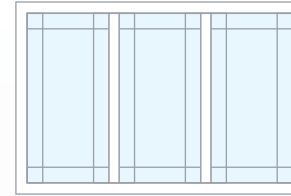
CCC1218  
Traditional Colonial



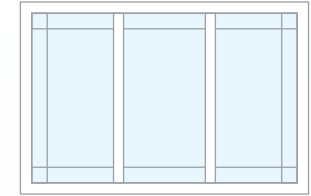
CC1209  
Australian Colonial



CCC1218  
Highlander



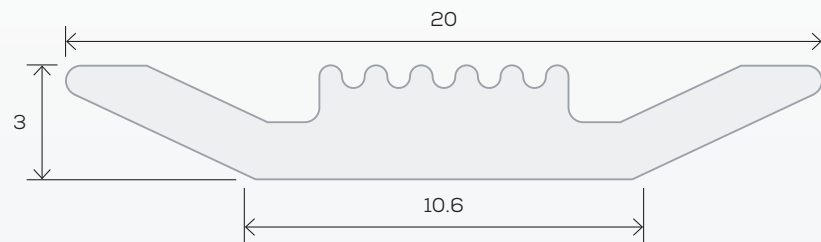
CCC1218  
Traditional Federation



CCC1218  
Australian Federation

## Types of Colonial Bar

Scale 5:1



Raised



Flat



# PROFILE DIMENSIONS

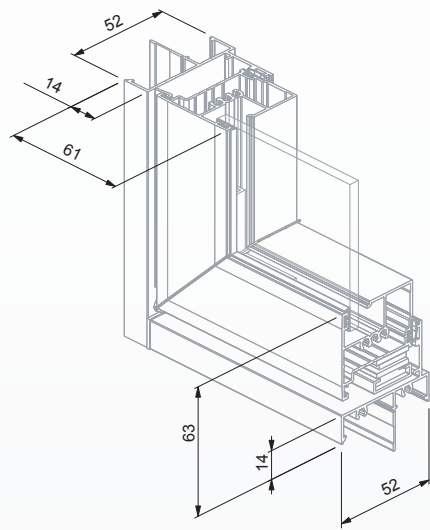
Note: Diagrams are not to scale. They are illustrations only, and may not accurately represent the product. Their purpose is to show the profile dimensions.

## Single Glazed

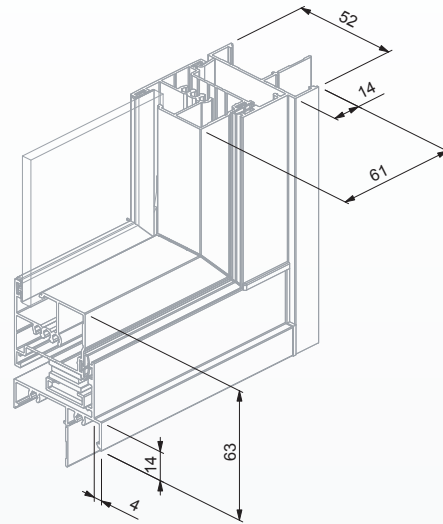
## Essential

## Double Glazed

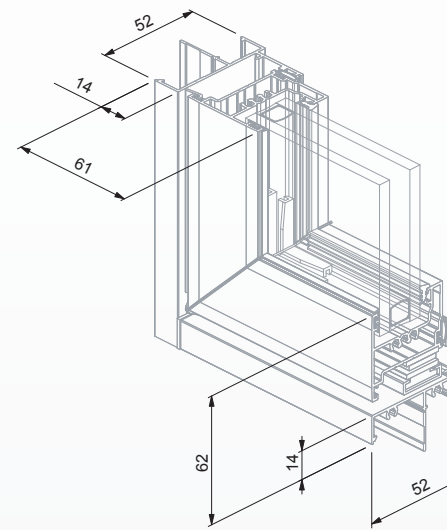
External View



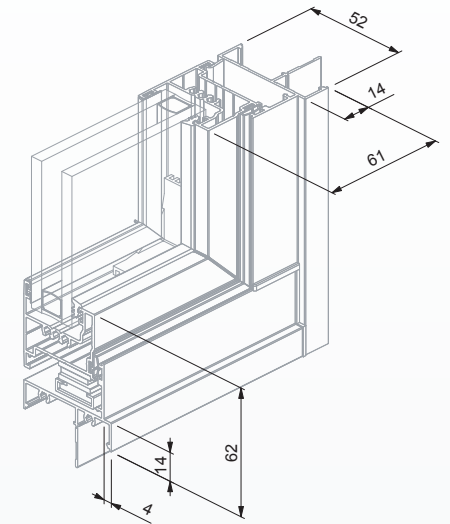
Internal View



External View



Internal View



# PROFILE DIMENSIONS

Note: Diagrams are not to scale. They are illustrations only, and may not accurately represent the product. Their purpose is to show the profile dimensions.

## Single Glazed

## Signature

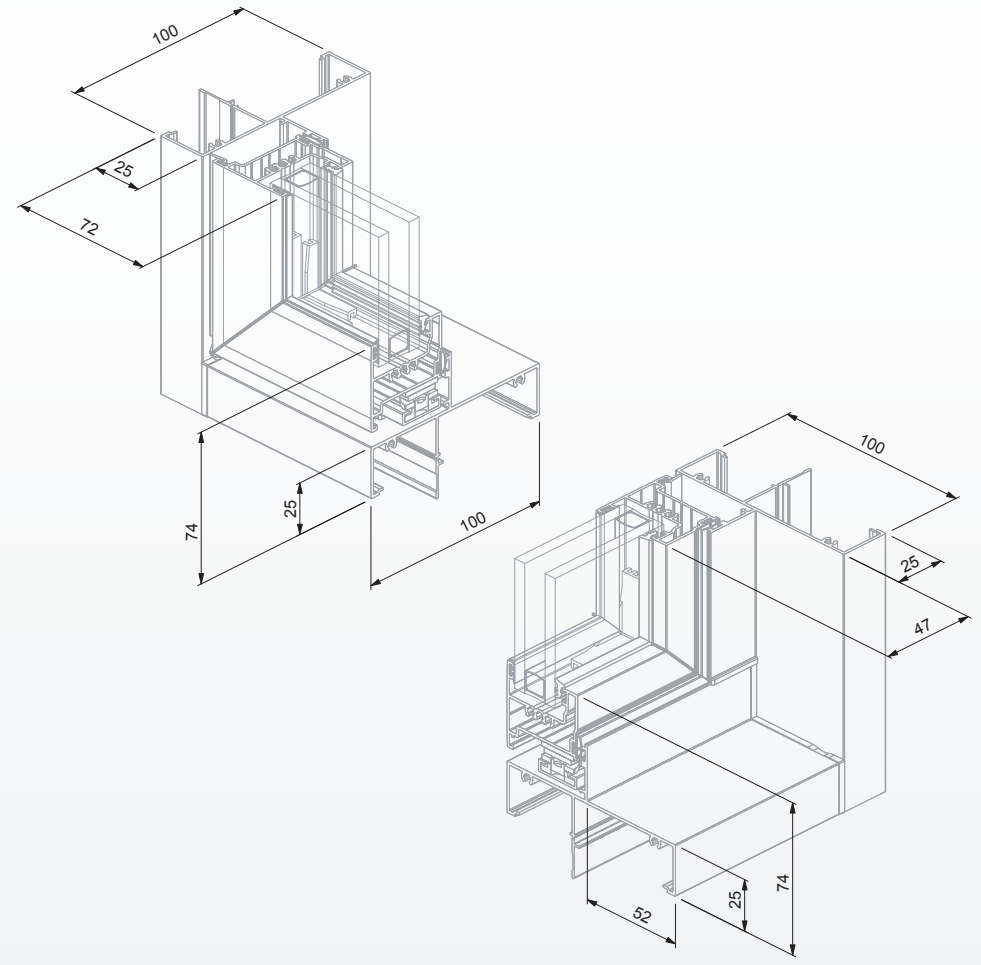
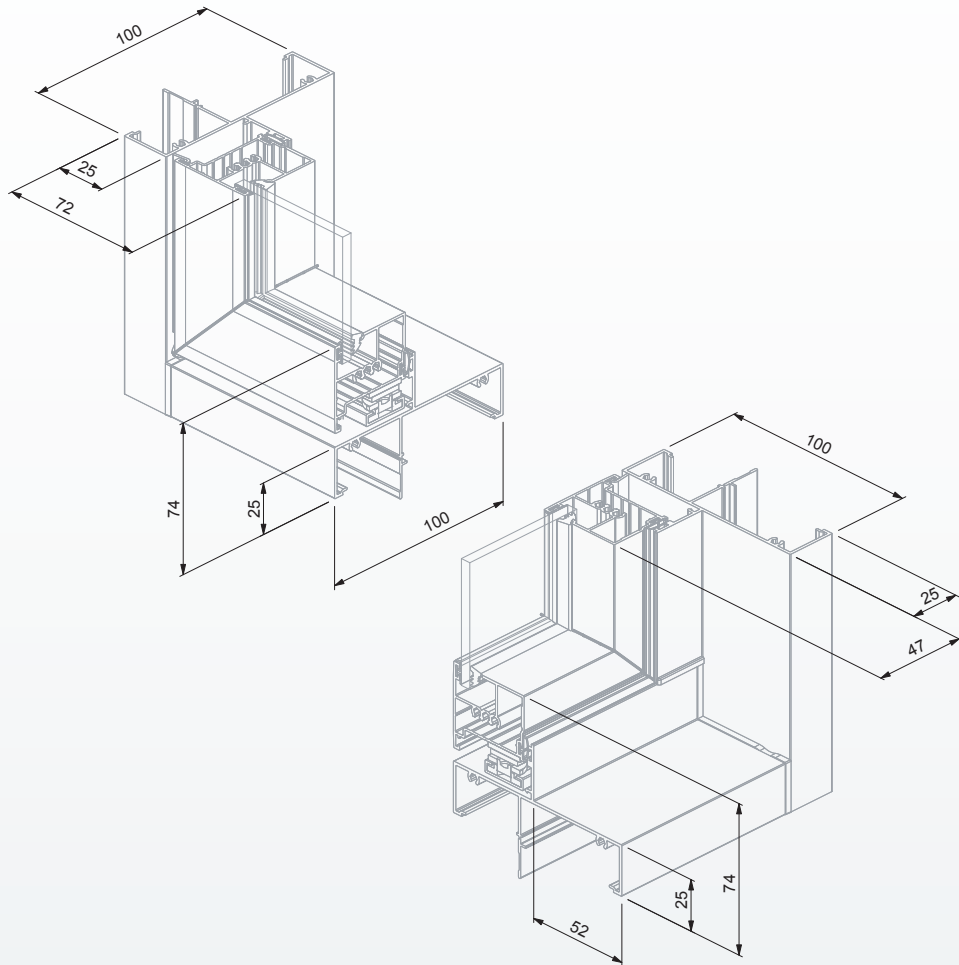
## Double Glazed

External View

Internal View

External View

Internal View



# PROFILE DIMENSIONS

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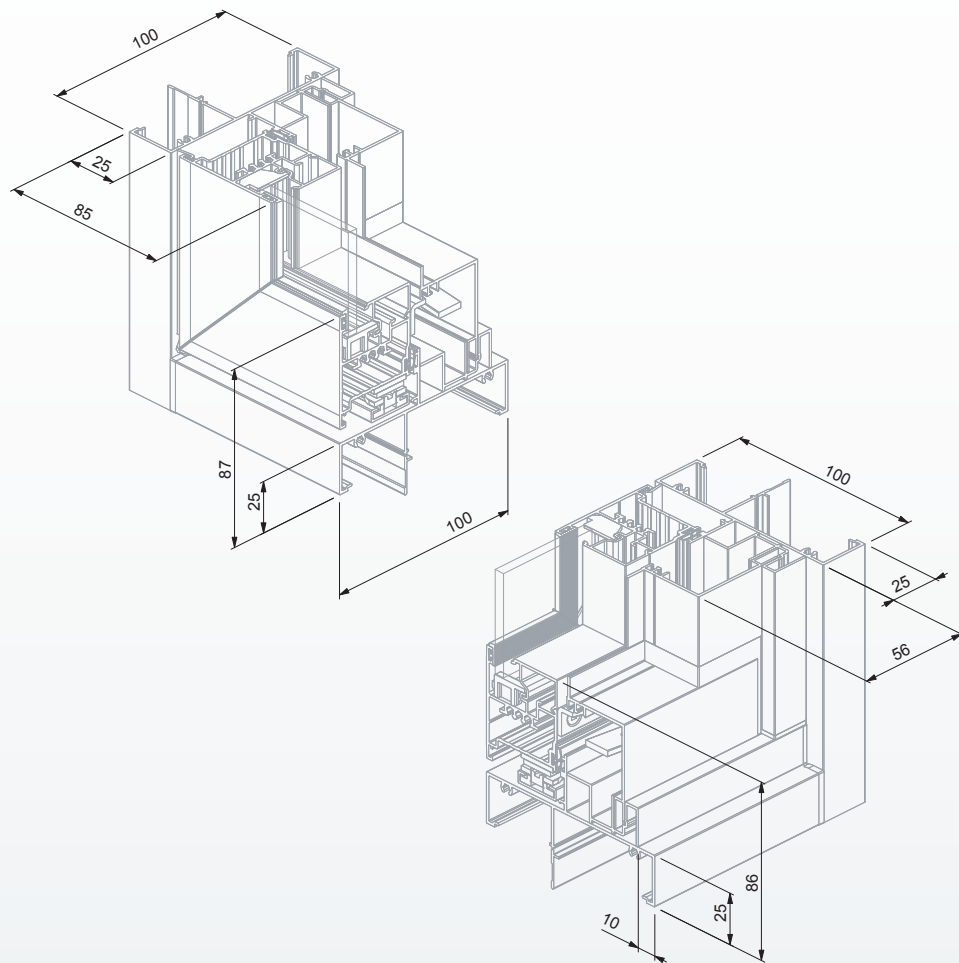
## Single Glazed

## Signature Lockbar

## Double Glazed

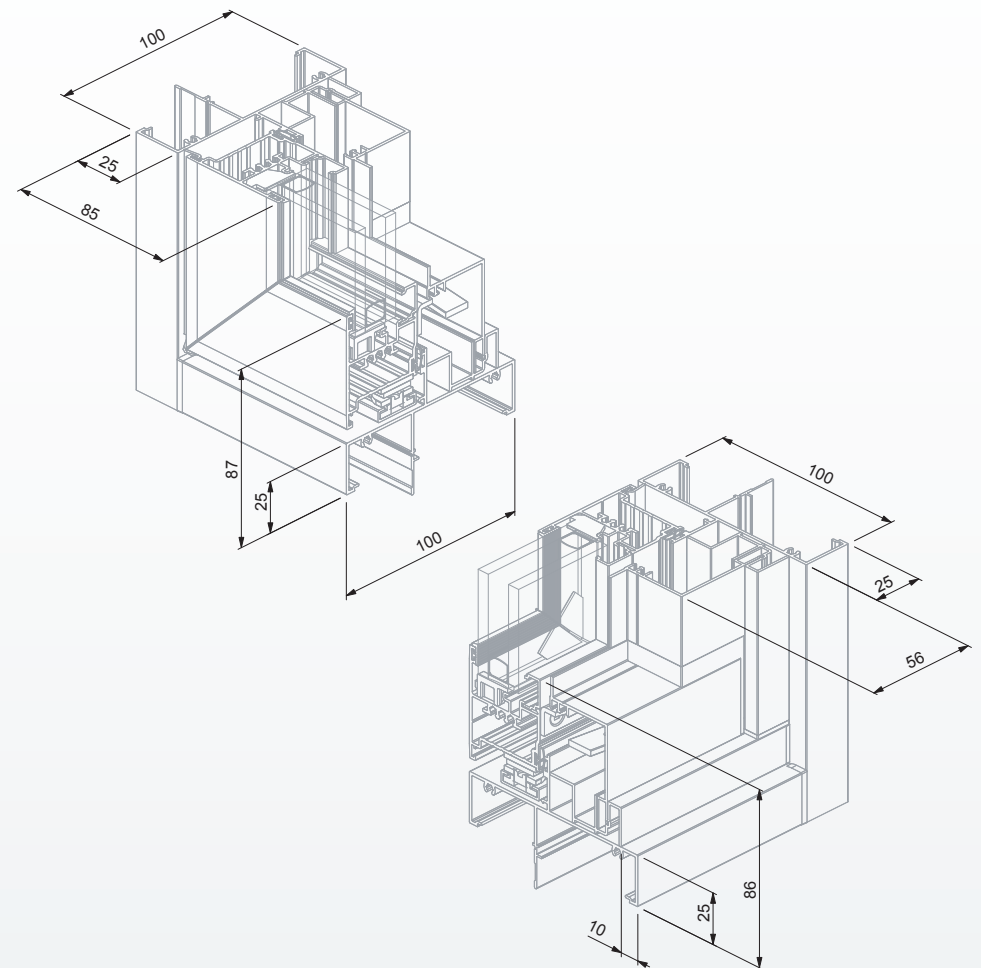
External View

Internal View



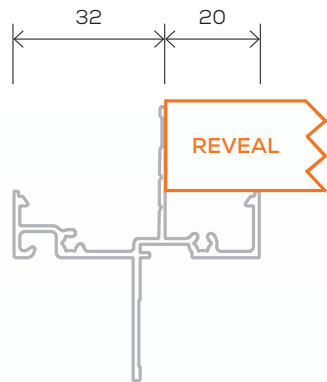
External View

Internal View

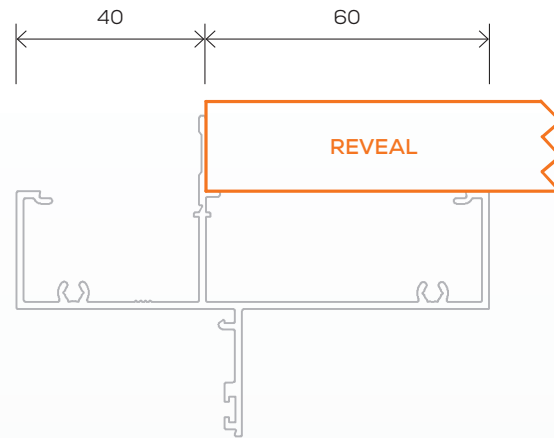


# REVEAL SETBACKS

Note: Diagrams are not to scale



Essential Casement Window (52mm)



Signature Casement Window (100mm)  
Signature Casement Window LB (100mm)