



BRADNAM'S

# CORNER BI-FOLD DOORS

## 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

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SILL REBATES

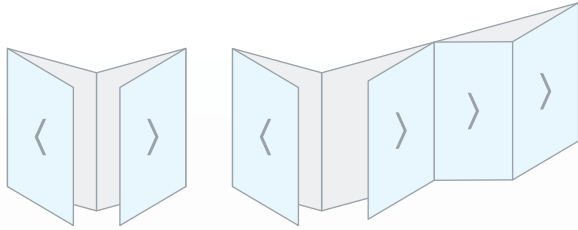
## PERFORMANCE PARAMETERS

	Signature	Commercial
Frame size	100mm	100mm
Maximum door height	2400mm	3100mm
Maximum door width	6500mm	8000mm
Maximum panel width	840mm	1000mm
Maximum panel weight	40kg	90kg
Maximum water rating	300Pa	300Pa
Maximum wind rating	2200Pa ULS	6000Pa ULS
Maximum glass thickness (single glazed)	12.38mm	13.52mm
Maximum glass thickness (double glazed)	24mm	26mm
Maximum acoustic rating	Rw34	Rw35
Maximum bushfire rating	BAL 40	BAL 40
Lowest U-value (single glazed)	4.4	4.5
Lowest U-value (double glazed)	3.2	3.2

**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

## Designer

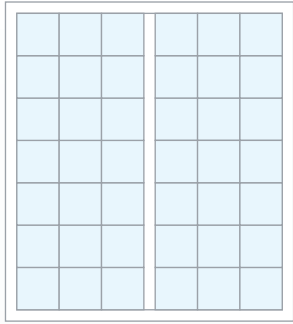


1-1

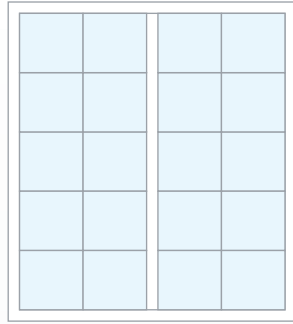
1-3

# COLONIAL BAR OPTIONS

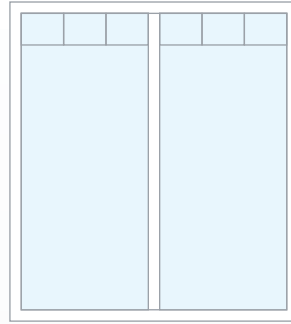
## Design Options



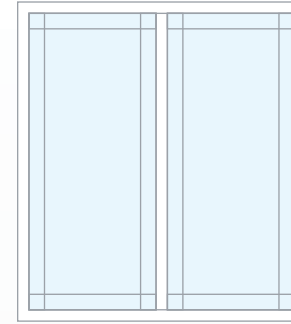
220  
Traditional Colonial



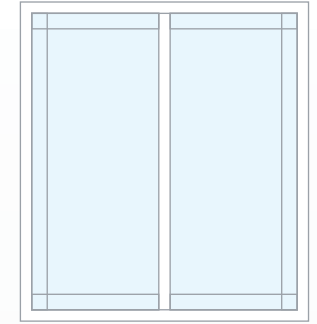
220  
Australian Colonial



220  
Highlander



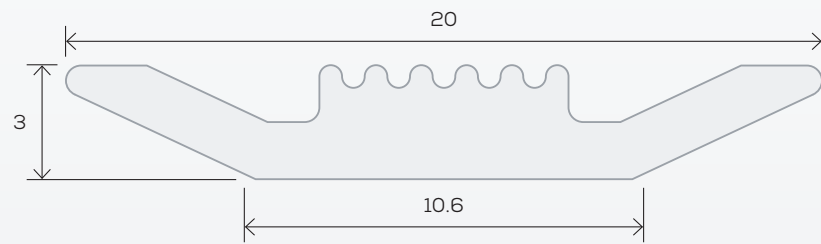
220  
Traditional Federation



220  
Australian Federation

## Types of Colonial Bar

Scale 5:1



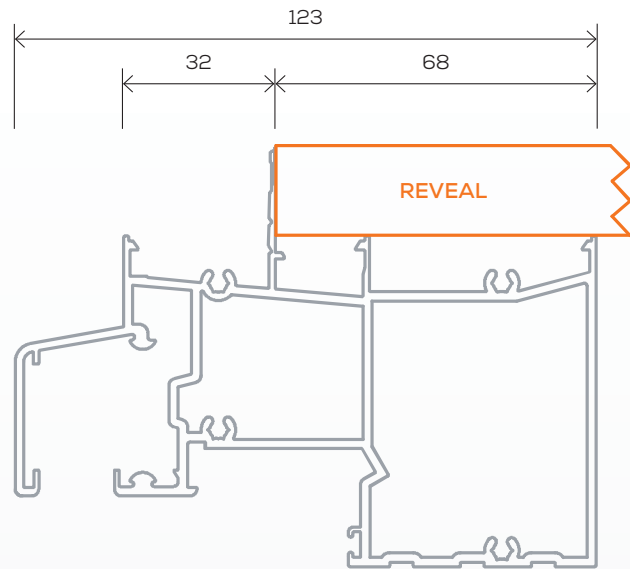
Raised



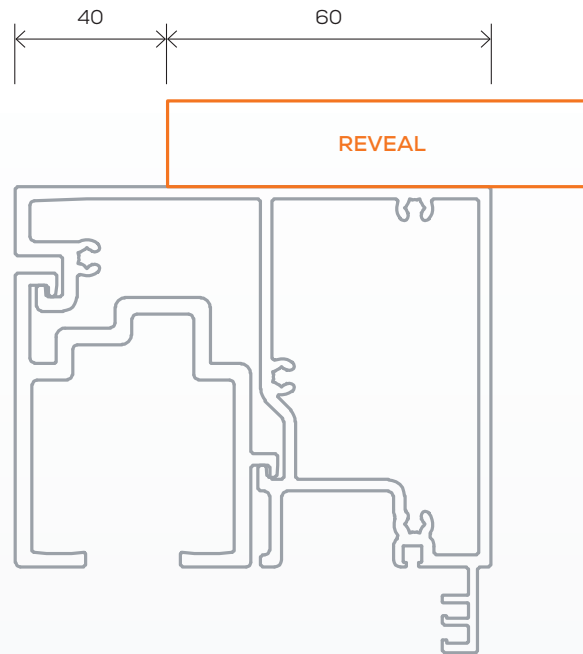
Flat

# REVEAL SETBACKS

Note: Diagrams are not to scale



Signature Corner Bi-fold Door (100mm)



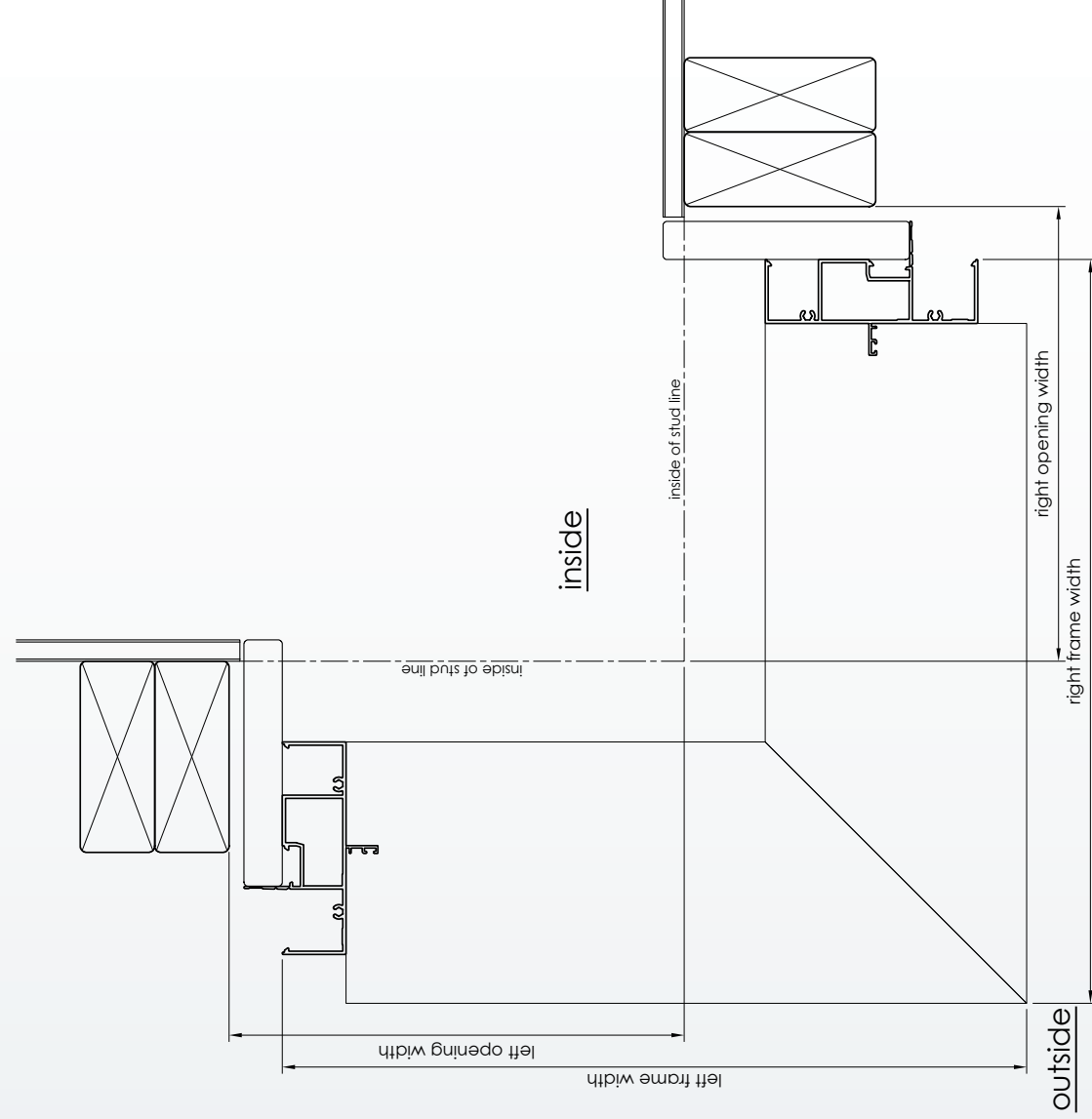
Commercial Corner Bi-fold Door (100mm)

# MEASURE SHEETS

Note: Diagrams are not to scale

## signature bifold door 100mm - external 90° corner

- 81mm reveals: frame width = opening width + 101
  - 98mm reveals: frame width = opening width + 118
  - 100mm reveals: frame width = opening width + 120
  - \*116mm reveals: frame width = opening width + 136\*
  - 125mm reveals: frame width = opening width + 145
  - 138mm reveals: frame width = opening width + 158
- \*note: top hung bifold doors must use 90mm stud & 116mm reveals

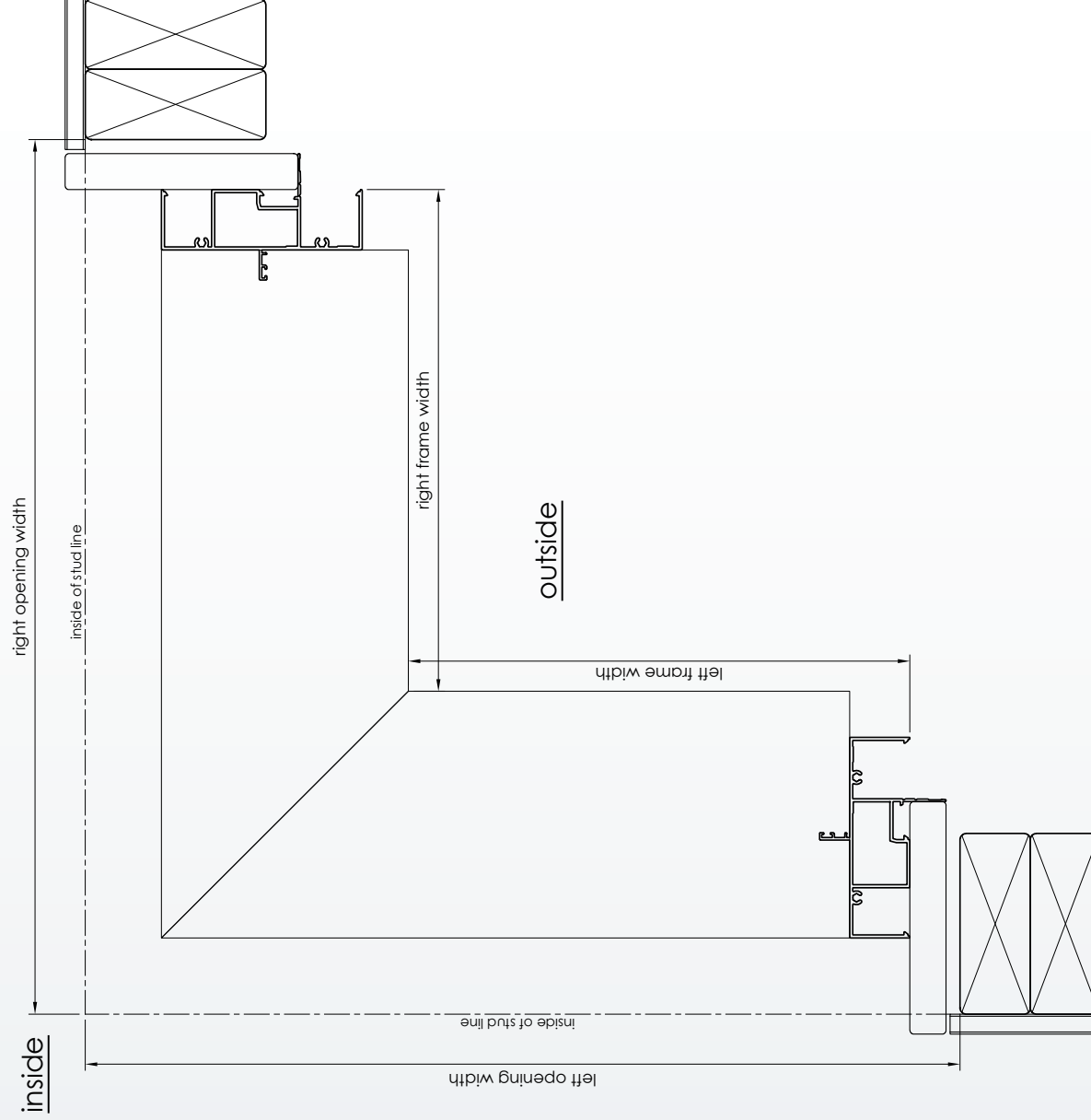


# MEASURE SHEETS

Note: Diagrams are not to scale

## signature bifold door 100mm - internal 90° corner

- 81mm reveals: frame width = opening width – 151
  - 98mm reveals: frame width = opening width – 168
  - 100mm reveals: frame width = opening width – 170
  - \*116mm reveals: frame width = opening width – 186\*
  - 125mm reveals: frame width = opening width – 195
  - 138mm reveals: frame width = opening width – 208
- \*note: top hung bifold doors must use 90mm stud & 116mm reveals

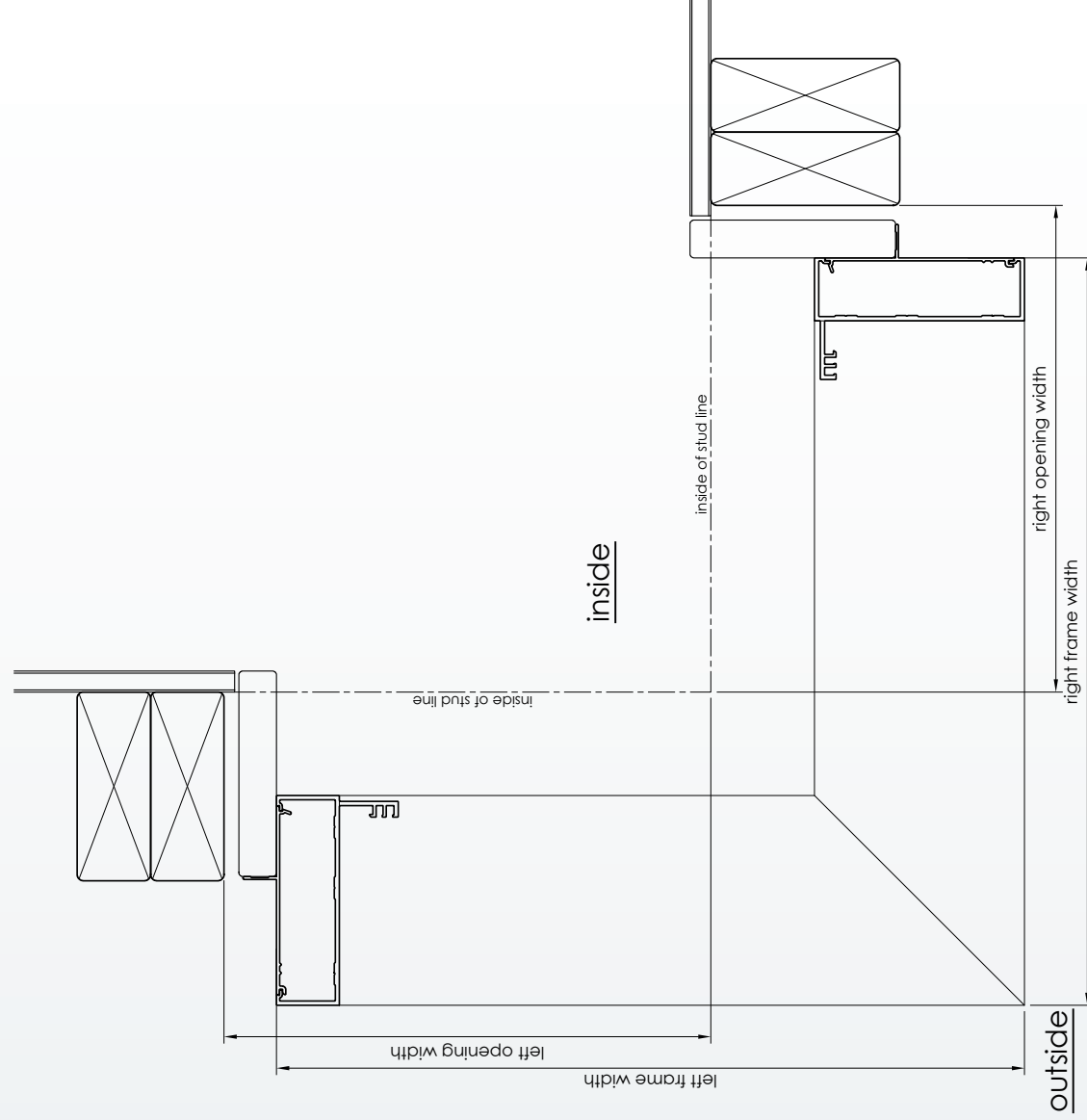


# MEASURE SHEETS

Note: Diagrams are not to scale

## commercial bifold door 100mm - external 90° corner open out - 90mm stud & 98mm reveals

- note: measurement to suit 3015 adaptor fin 100-40 fitted in reverse.
- left frame width = left opening width + 124
- right frame width = right opening width + 124



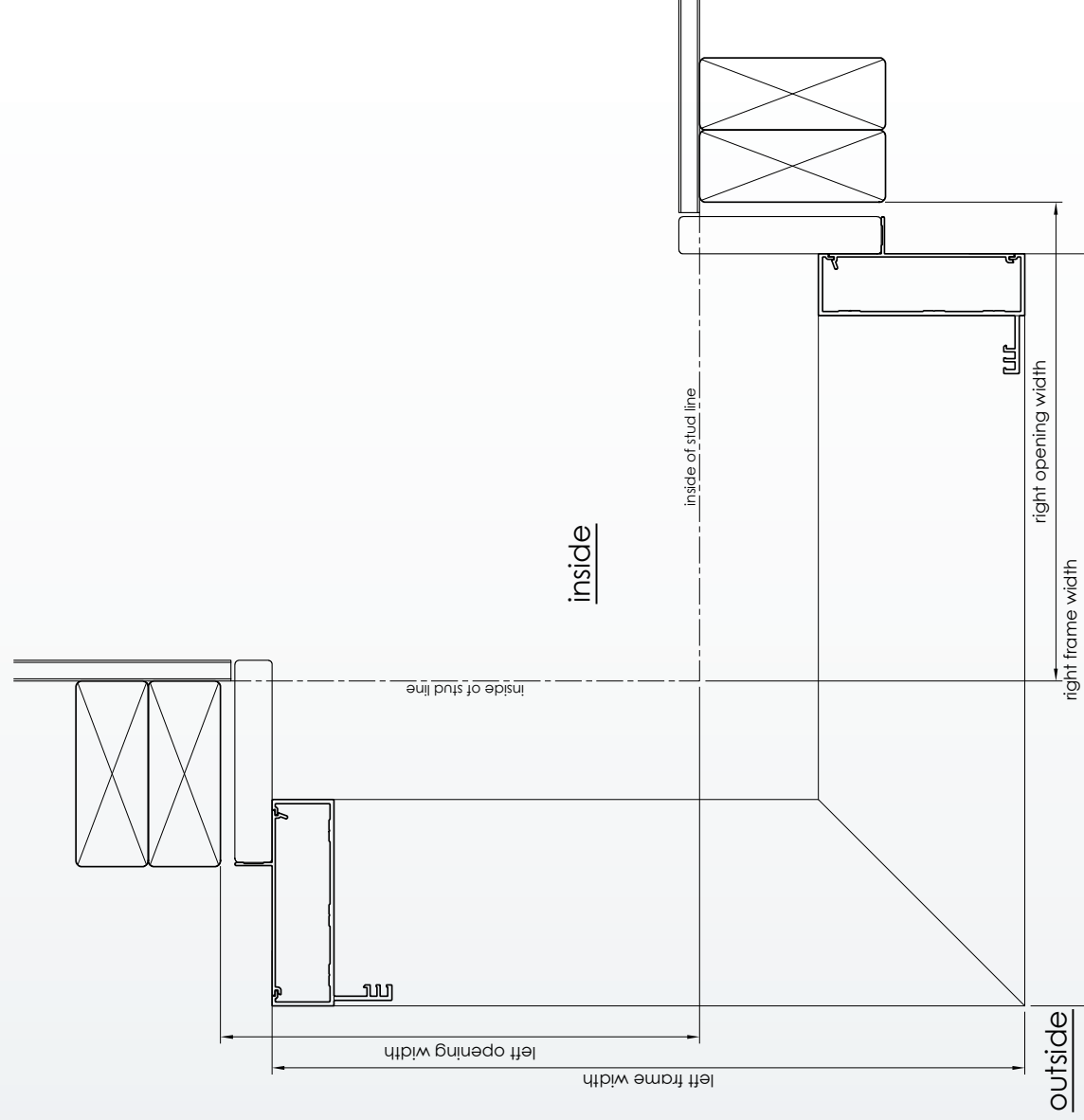


# MEASURE SHEETS

Note: Diagrams are not to scale

## commercial bifold door 100mm - external 90° corner open in - 90mm stud & 98mm reveals

- note: measurement to suit 2755 adaptor fin 100-32 fitted in reverse.
- left frame width = left opening width + 132
- right frame width = right opening width + 132

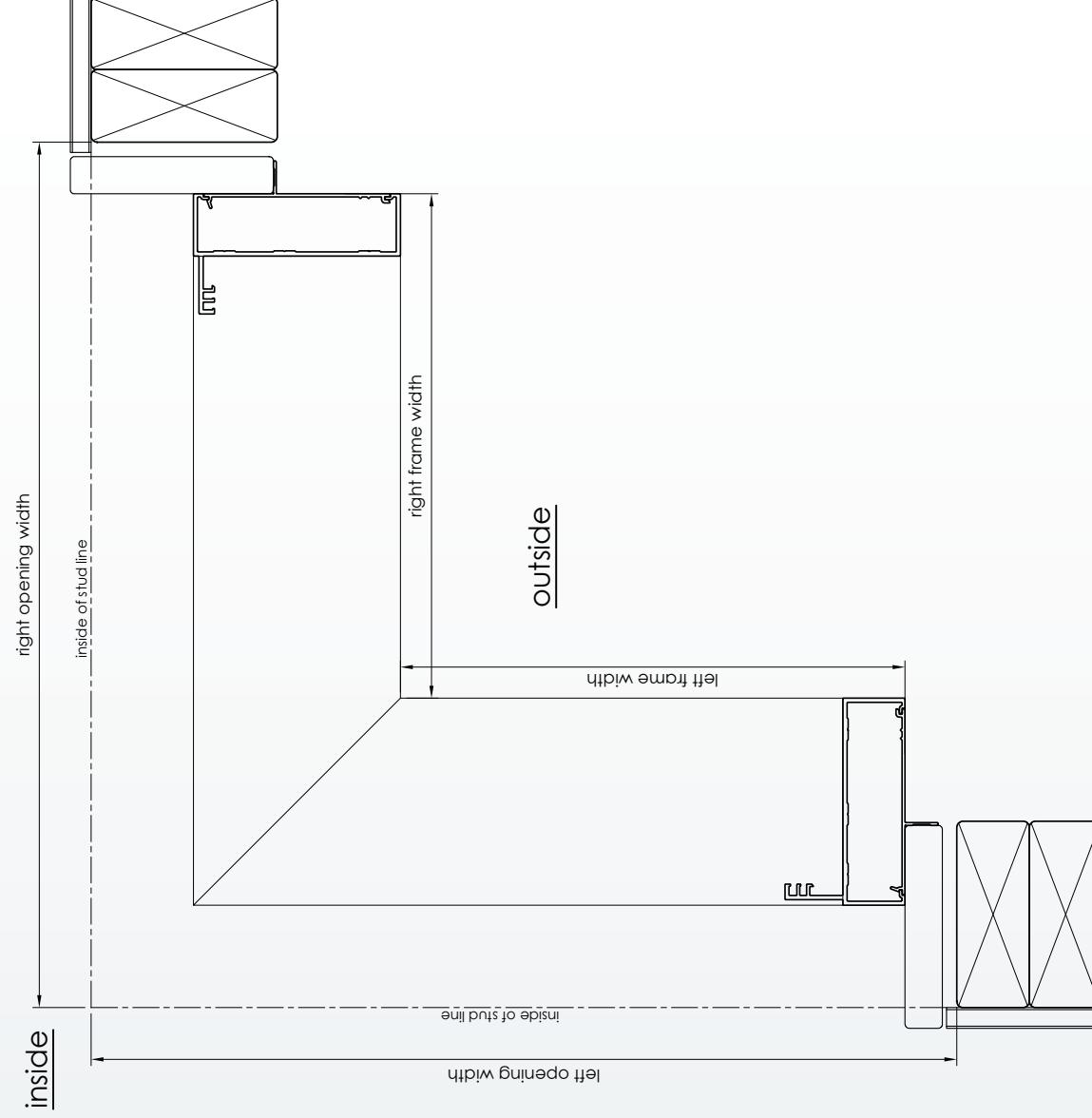


# MEASURE SHEETS

Note: Diagrams are not to scale

## commercial bifold door 100mm - internal 90° corner open out - 90mm stud & 98mm reveals

note: measurement to suit 3015 adaptor fin 100-40 fitted in reverse.  
left frame width = left opening width - 174  
right frame width = right opening width - 174

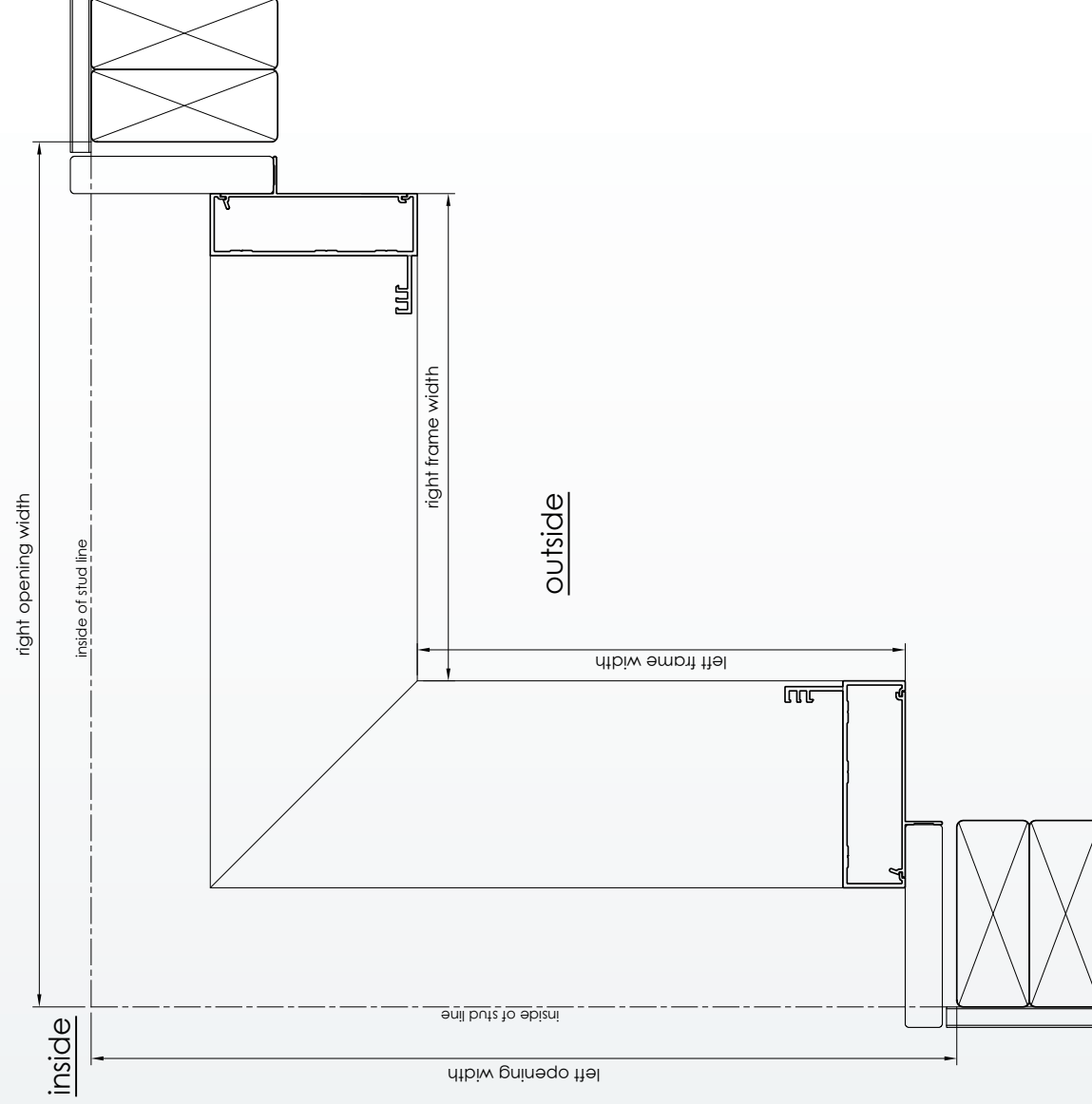


# MEASURE SHEETS

Note: Diagrams are not to scale

## commercial bifold door 100mm - internal 90° corner open in - 90mm stud & 98mm reveals

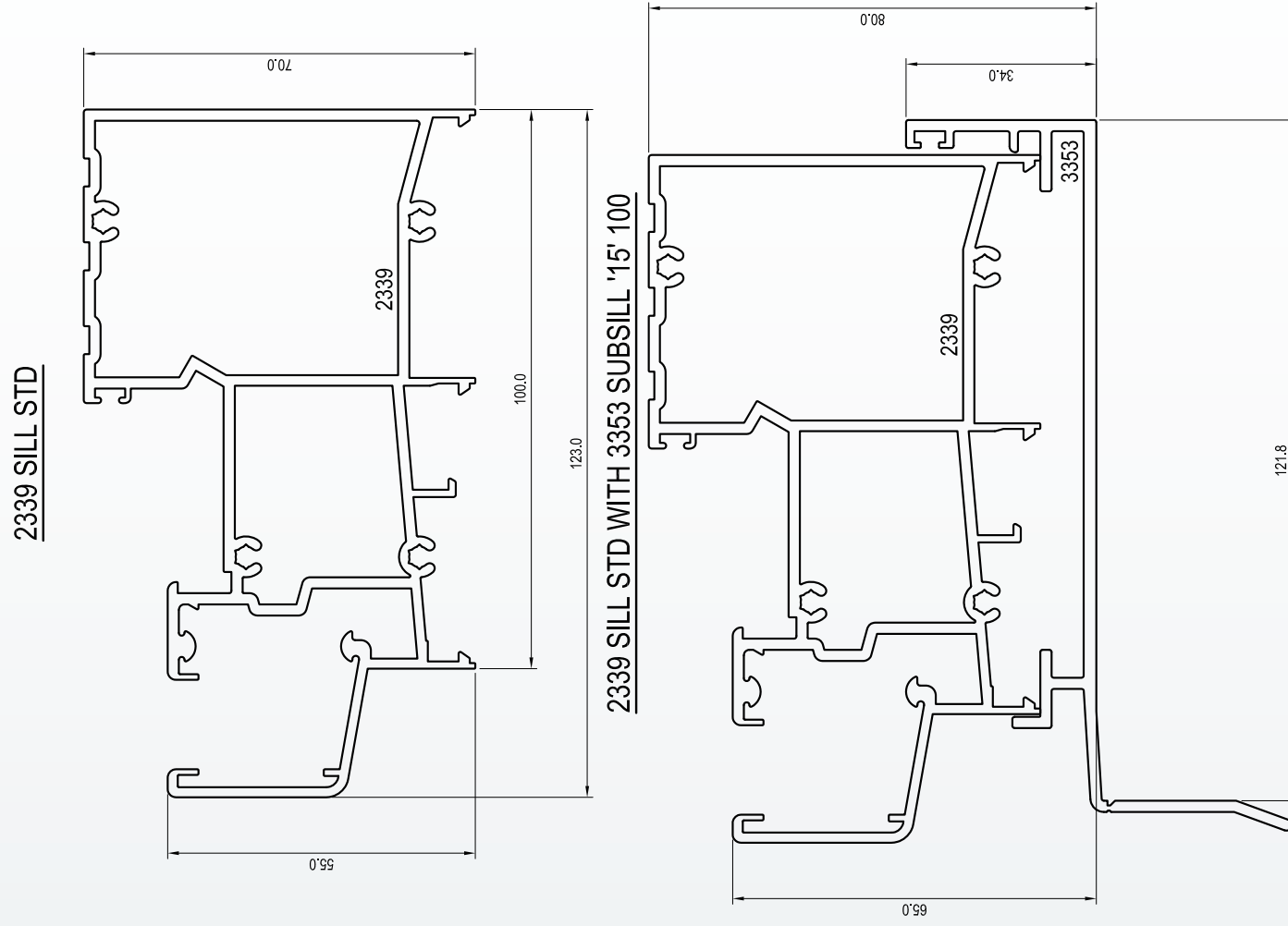
note: measurement to suit 2755 adaptor fin 100-32 fitted in reverse.  
left frame width = left opening width - 182  
right frame width = right opening width - 182



# SILL REBATES

Note: Diagrams are not to scale

## Signature Corner Bi-fold Door 100

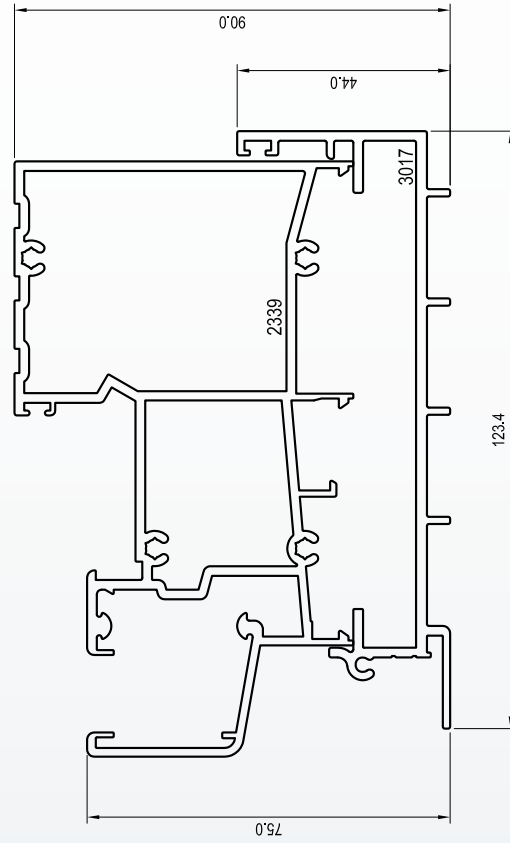


# SILL REBATES

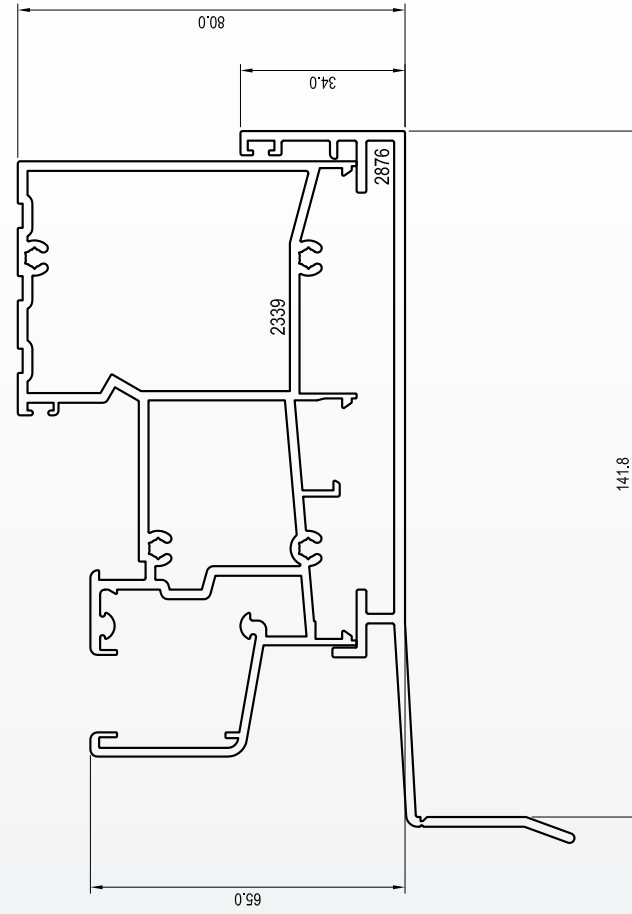
Note: Diagrams are not to scale

## Signature Corner Bi-fold Door 100

2339 SILL STD WITH 3017 SUBSILL BAFFLED 100



2339 SILL STD WITH 2876 SUBSILL '35' 100

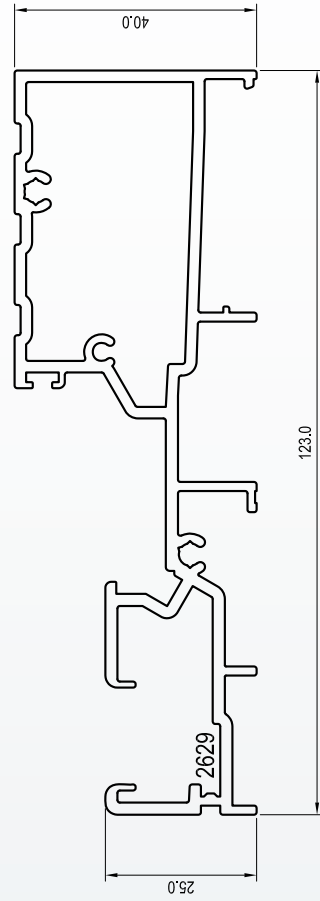


# SILL REBATES

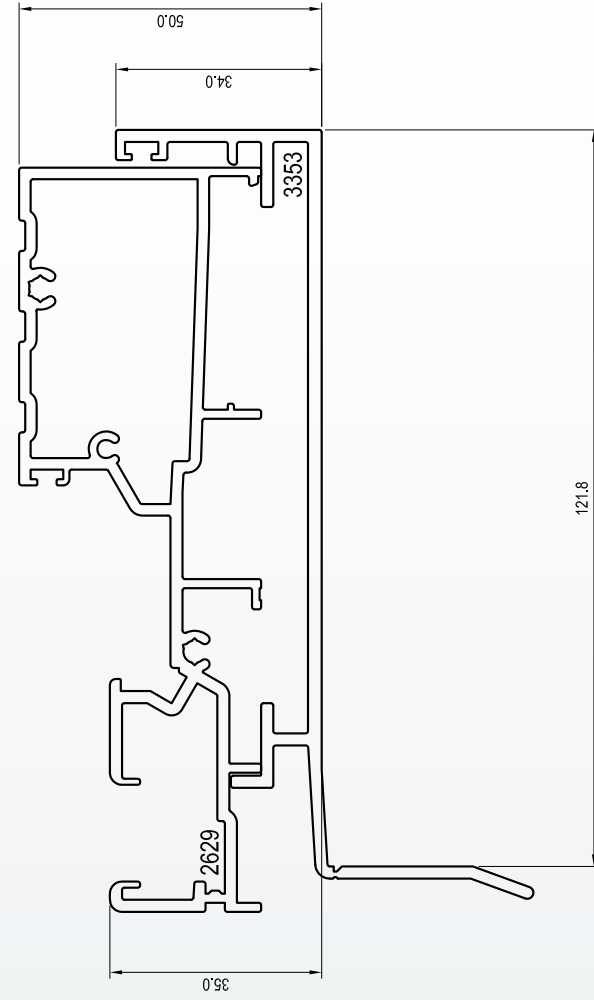
Note: Diagrams are not to scale

## Signature Corner Bi-fold Door 100

2629 SILL LP



2629 SILL LP WITH 3353 SUBSILL '15' 100

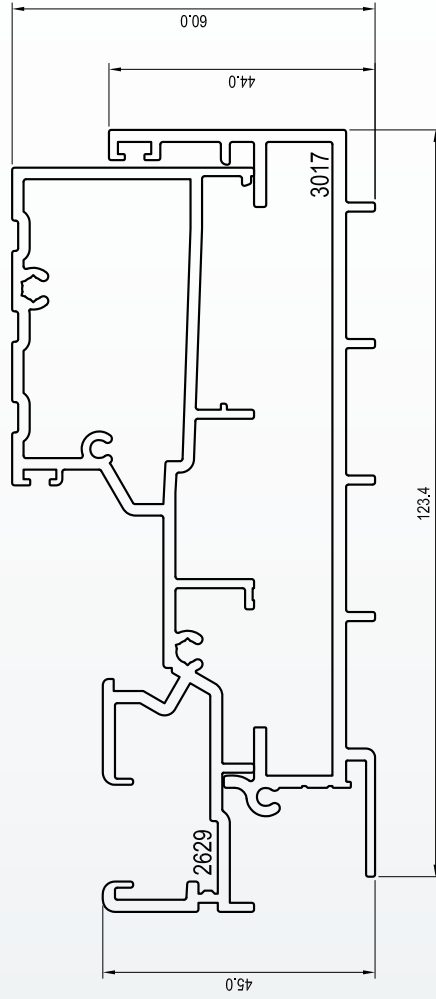


# SILL REBATES

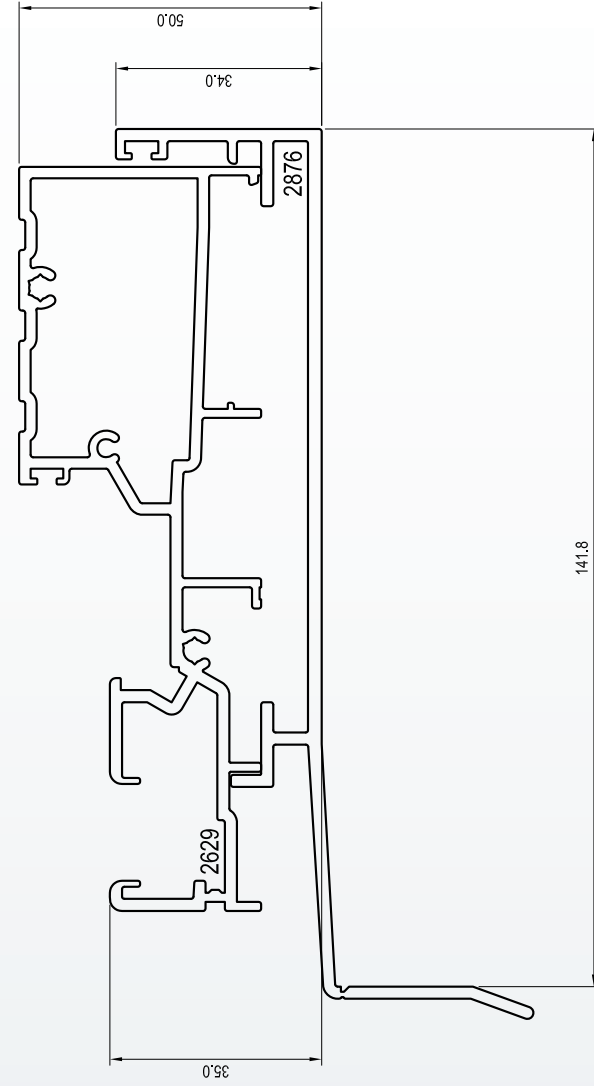
Note: Diagrams are not to scale

## Signature Corner Bi-fold Door 100

2629 SILL LP WITH 3017 SUBSILL BAFFLED 100



2629 SILL LP WITH 2876 SUBSILL '35' 100

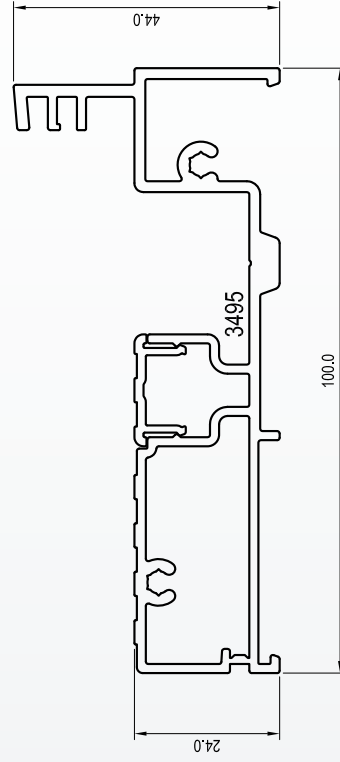


# SILL REBATES

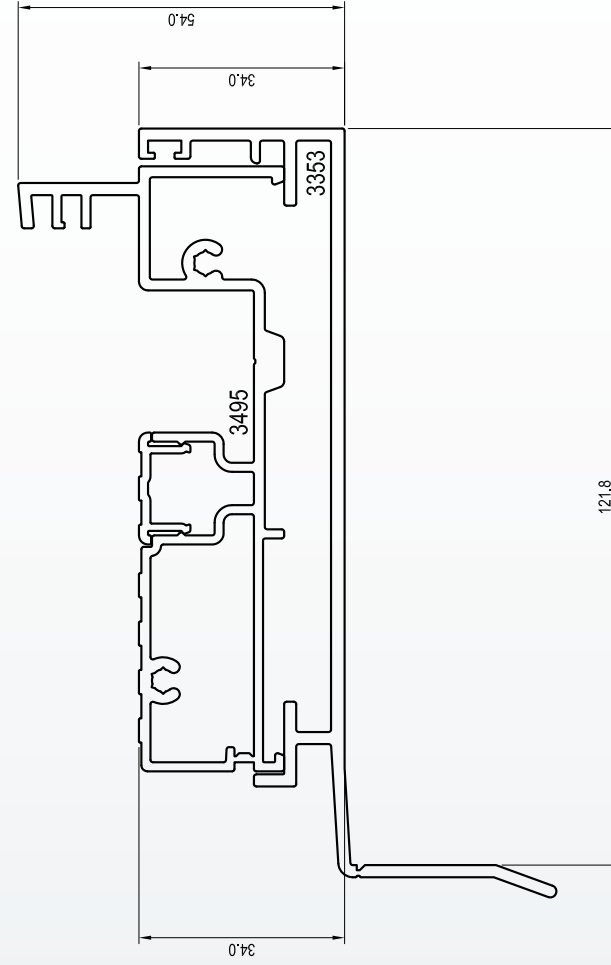
Note: Diagrams are not to scale

## Commercial Corner Bi-fold Door 100

3495 SILL STD (OPEN OUT)



3495 SILL STD WITH 3353 SUBSILL '15' 100 (OPEN OUT)



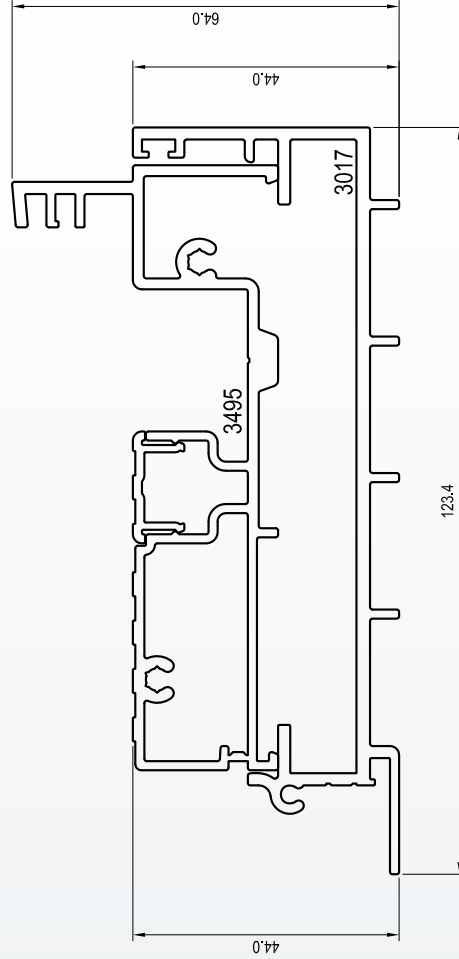


# SILL REBATES

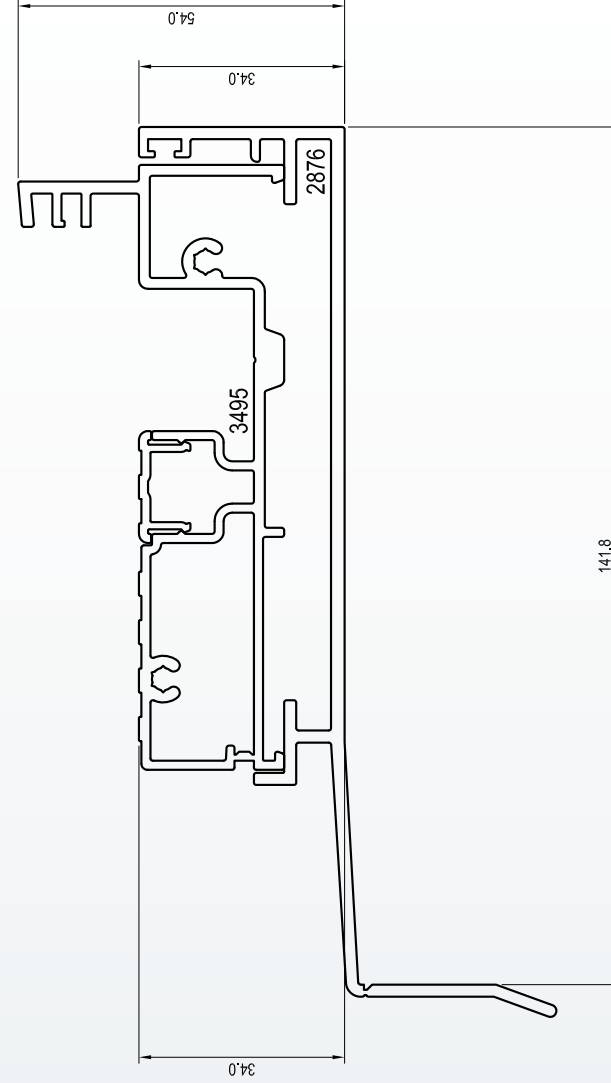
Note: Diagrams are not to scale

## Commercial Corner Bi-fold Door 100

3495 SILL STD WITH 3017 SUBSILL BAFFLED 100 (OPEN OUT)



3495 SILL STD WITH 2876 SUBSILL '35' 100 (OPEN OUT)

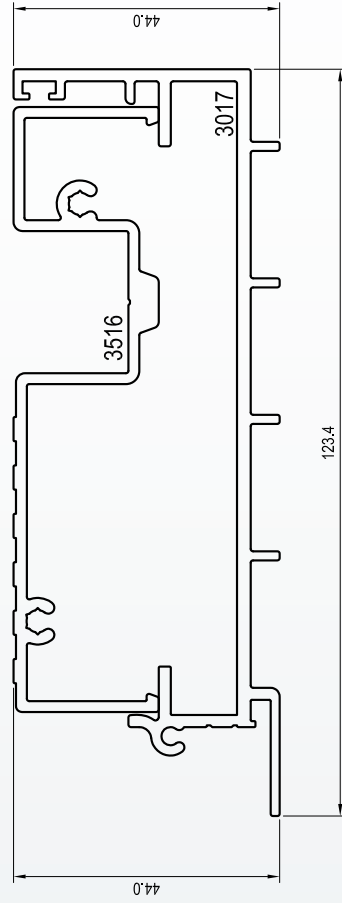


# SILL REBATES

Note: Diagrams are not to scale

## Commercial Corner Bi-fold Door 100

3516 SILL FLAT WITH 3017 SUBSILL BAFFLED 100 (OPEN OUT OR IN)



3495 SILL STD WITH 3017 SUBSILL BAFFLED 100 (OPEN IN)

