



BRADNAM'S

HINGED 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

CONFIGURATIONS

STANDARD SIZES

COLONIAL BAR OPTIONS

REVEAL SETBACKS

SILL REBATES

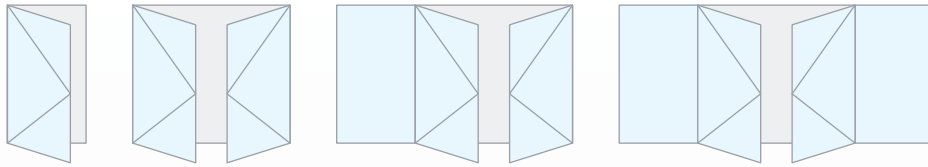
PERFORMANCE PARAMETERS

	Essential	Signature	Commercial
Frame size	100mm	125mm	100mm
Maximum door height	2450mm	2450mm	2700mm
Maximum panel width	1000mm	1000mm	1000mm
Maximum door width	2040mm	2050mm	2000mm
Maximum panel weight	50kg	50kg	80kg
Maximum water rating	600Pa	150Pa	N/A
Maximum wind rating	4000Pa ULS	4000Pa ULS	N/A
Maximum glass thickness (single glazed)	12.38mm	12.38mm	13.52mm
Maximum glass thickness (double glazed)	24mm	24mm	24mm
Maximum acoustic rating	Rw33	Rw33	Rw34
Maximum bushfire rating	BAL 40	BAL 40	BAL 40
Lowest U-value (single glazed)	4.4	4.2	4.5
Lowest U-value (double glazed)	3.2	3.1	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

Standard



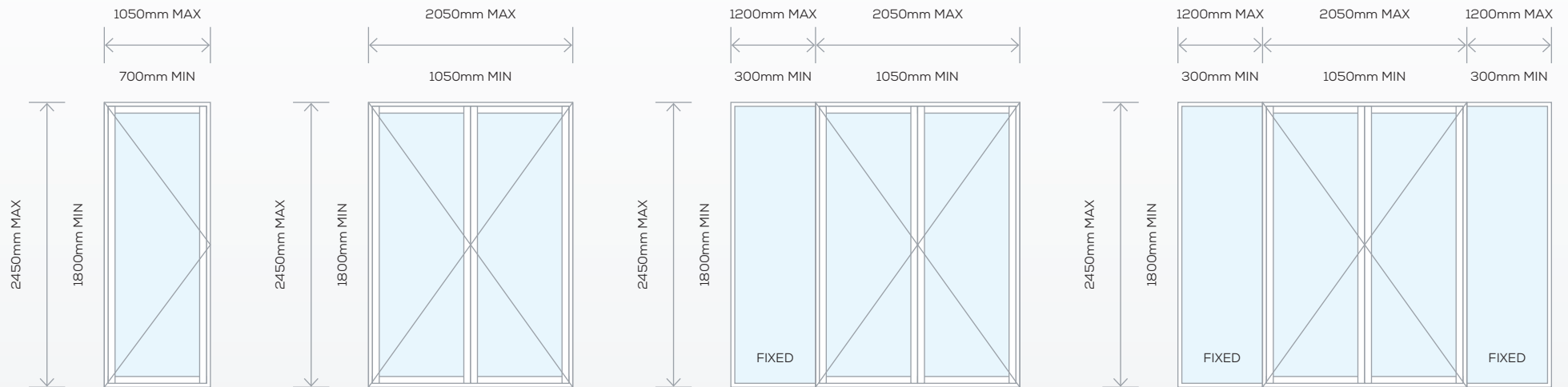
STANDARD SIZES – QUEENSLAND

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

⊕ Available Single or Double Glazed

Hinged Door Information

- Standard door leaf widths are 620mm, 720mm, 820mm
- Maximum leaf size 870mm
- All doors to be supplied with sills
- Operable windows are available as side lites if required
- Hi lites are available subject to confirmation of structural performance



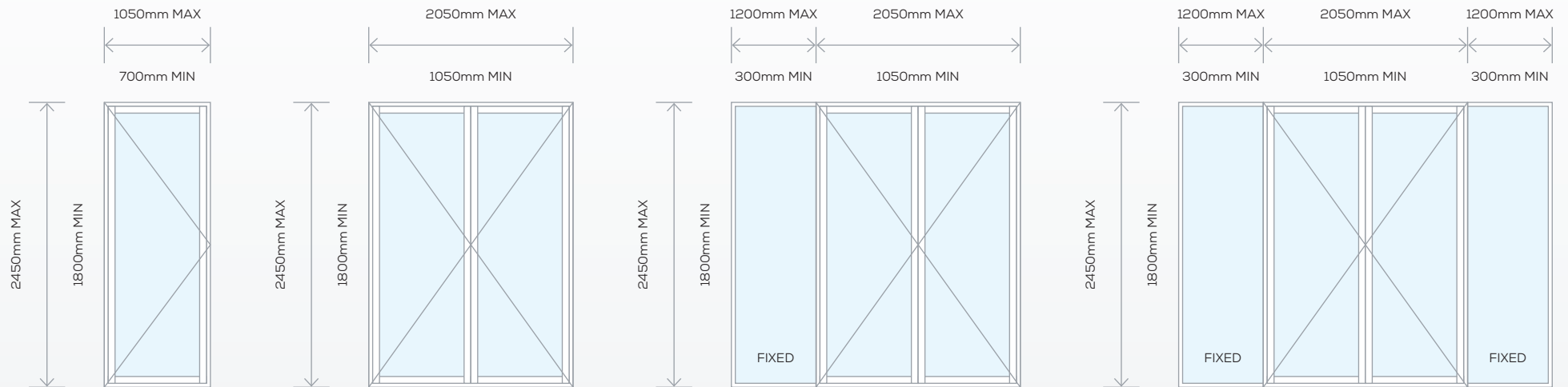
STANDARD SIZES – NEW SOUTH WALES

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

⊕ Available Single or Double Glazed

Hinged Door Information

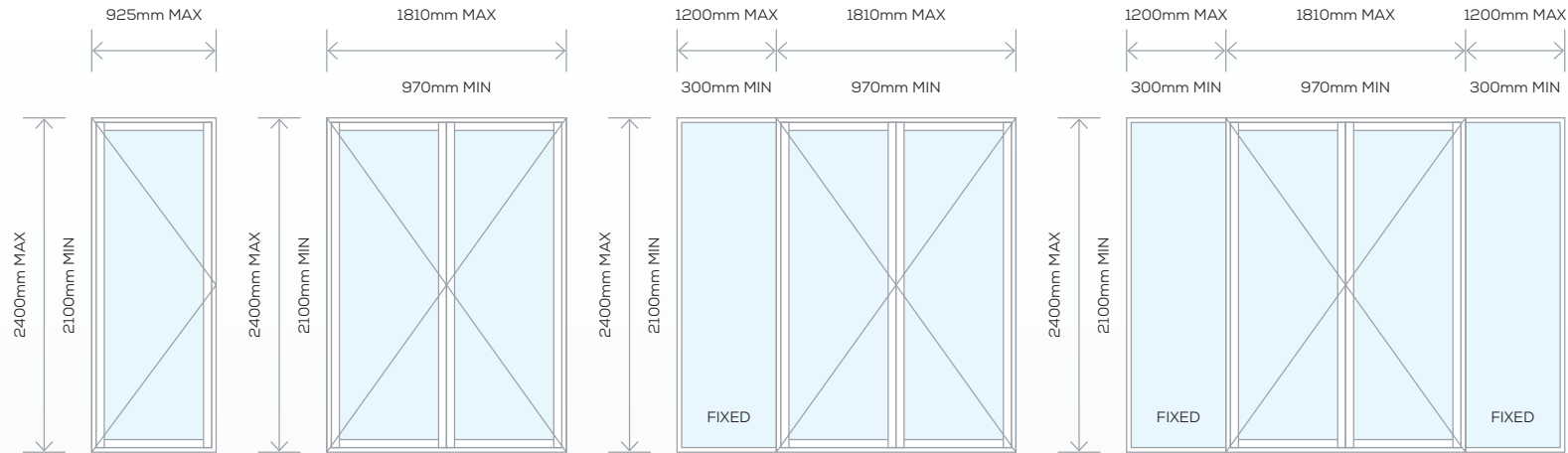
- Standard door leaf widths are 620mm, 720mm, 820mm
- Maximum leaf size 870mm
- All doors to be supplied with sills
- Operable windows are available as side lites if required
- Hi lites are available subject to confirmation of structural performance



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 Bradham's representative to confirm availability. Hinged Doors may be subject to local variation or regulatory requirements.

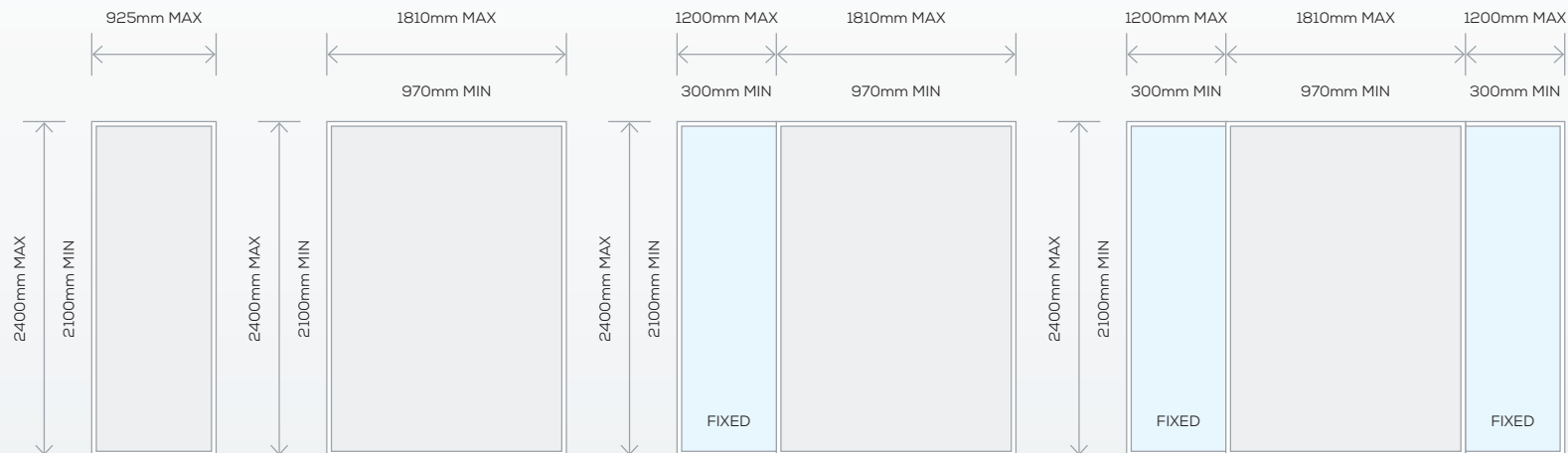
Standard Configurations



Hinged Door Information

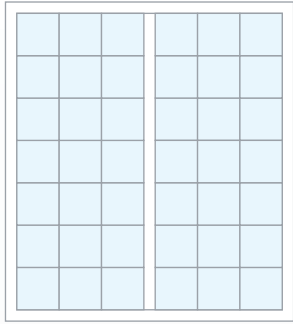
- Standard door leaf widths are 620, 720, 820
- Maximum leaf size 870mm
- All doors to be supplied with sills
- Operable windows are available as side lites if required
- Hi lites are available subject to confirmation of structural performance

Frame Only Configurations

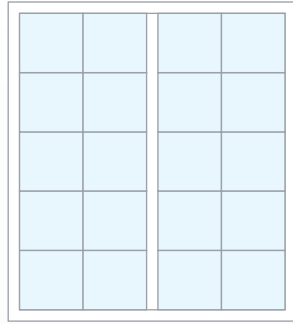


COLONIAL BAR OPTIONS

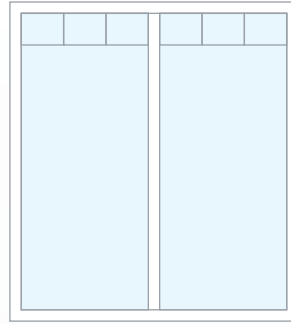
Design Options



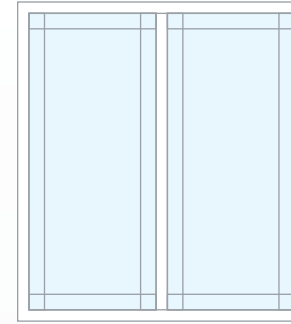
Traditional Colonial



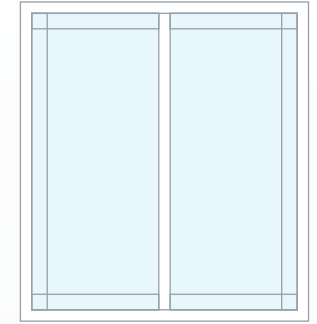
Australian Colonial



Highlander



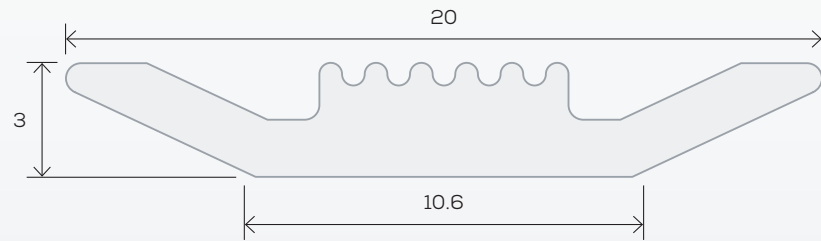
Traditional Federation



Australian Federation

Types of Colonial Bar

Scale 5:1



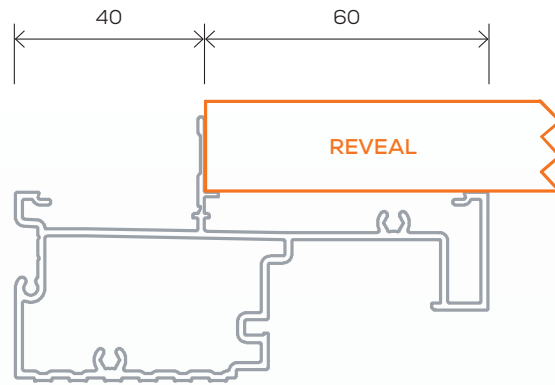
Raised



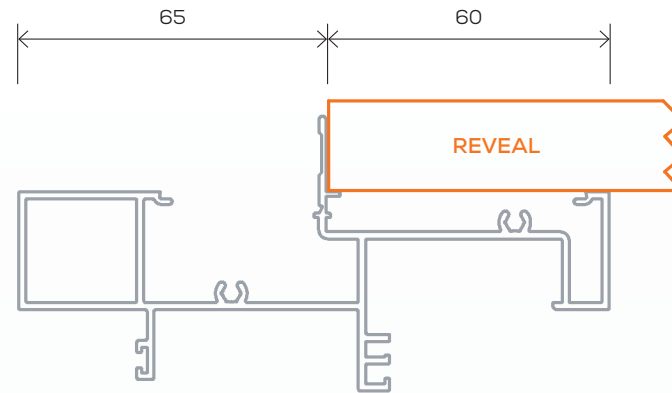
Flat

REVEAL SETBACKS

Note: Diagrams are not to scale



Essential Hinged Door (100mm)



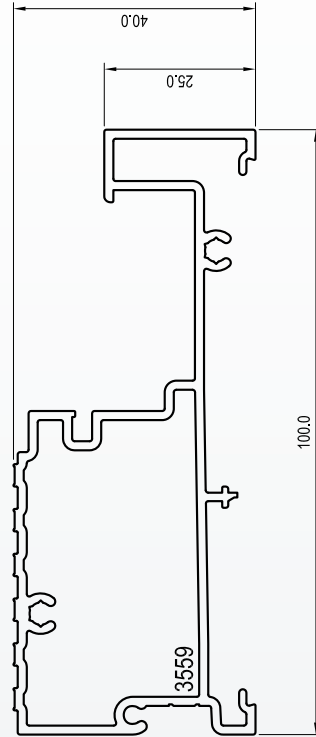
Signature Hinged Door (125mm)

SILL REBATES

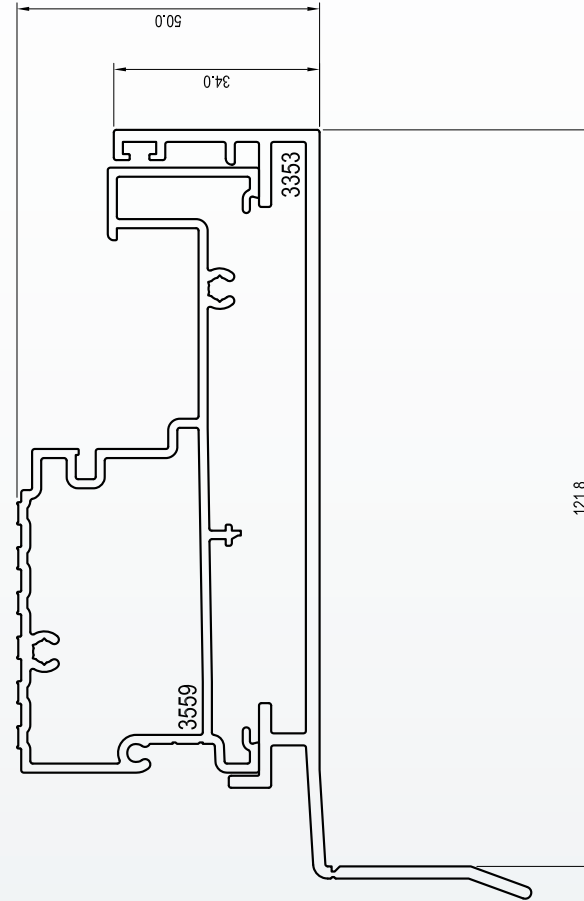
Note: Diagrams are not to scale

Essential Hinged Door 100

3559 SILL OPEN IN 100



3559 SILL OPEN IN 100 WITH 3353 SUBSILL '15' 100

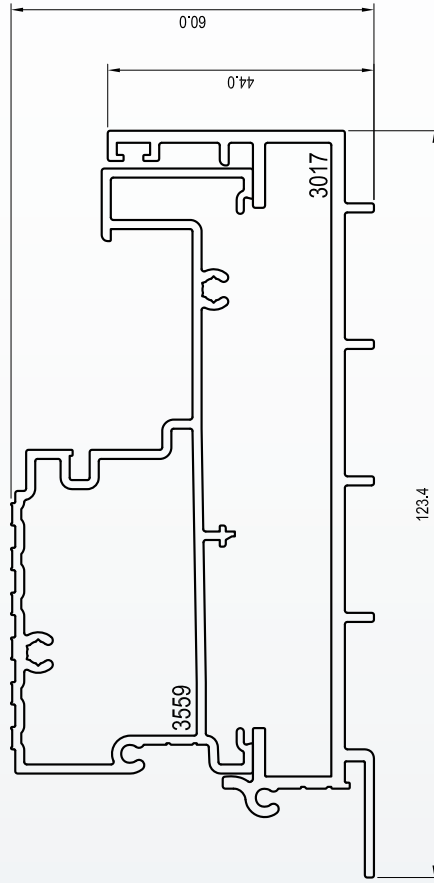


SILL REBATES

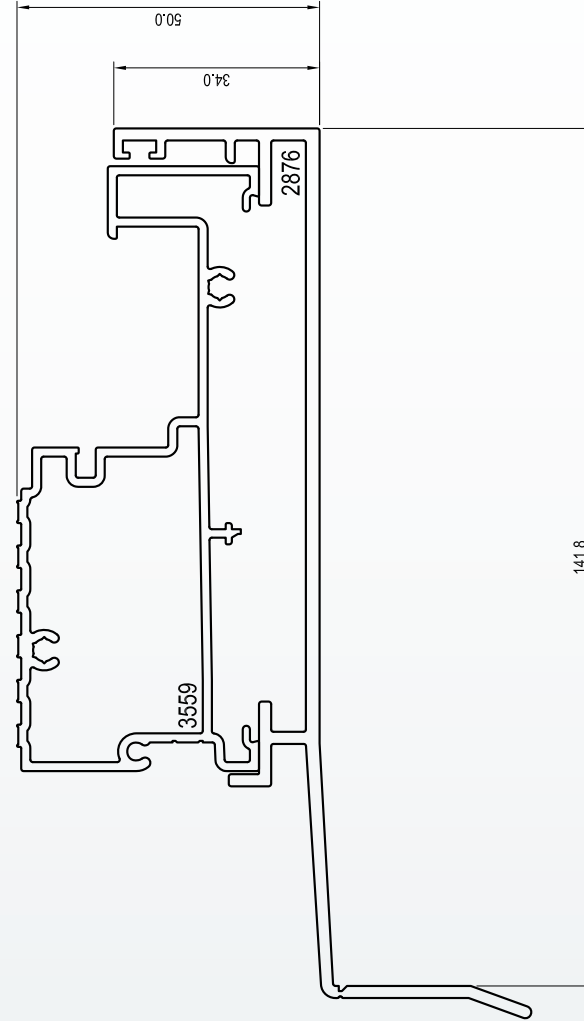
Note: Diagrams are not to scale

Essential Hinged Door 100

3559 SILL OPEN IN 100 WITH 3017 SUBSILL BAFFLED 100



3559 SILL OPEN IN 100 WITH 2876 SUBSILL '35' 100

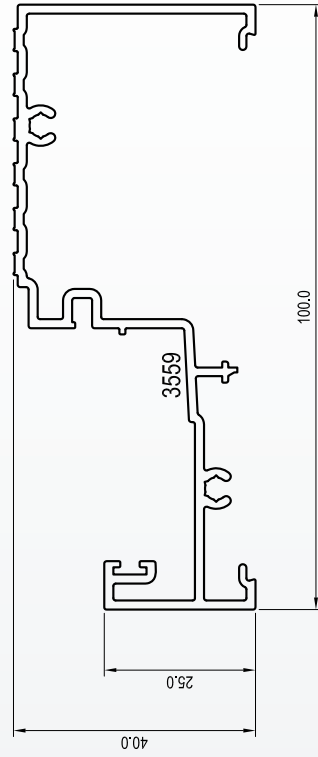


SILL REBATES

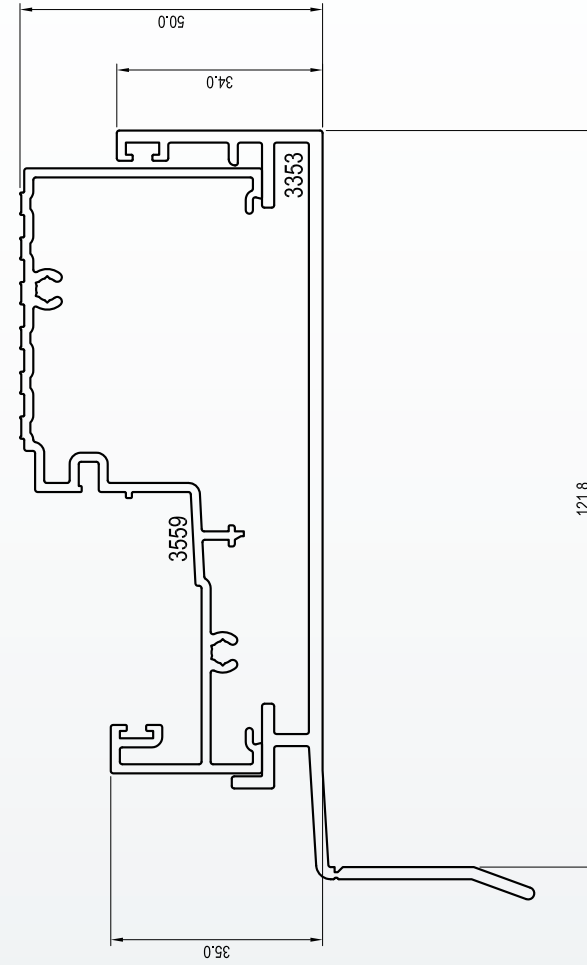
Note: Diagrams are not to scale

Essential Hinged Door 100

3522 SILL OPEN OUT 100



3522 SILL OPEN OUT 100 WITH 3353 SUBSILL '15' 100

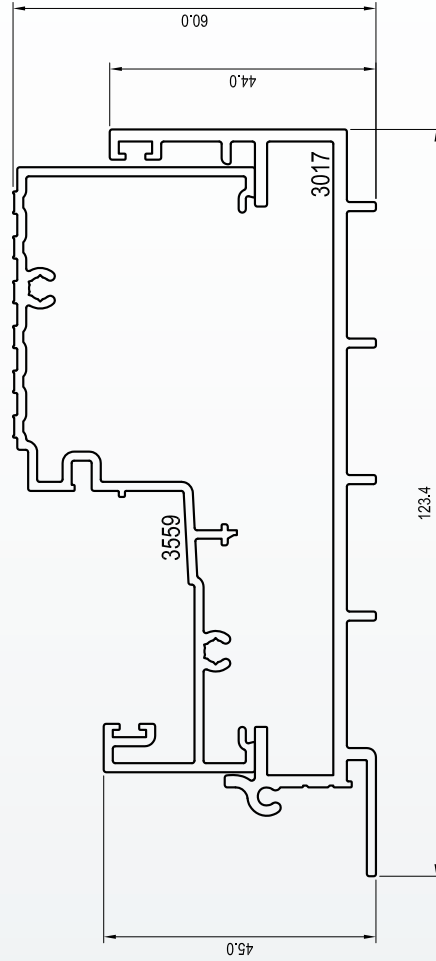


SILL REBATES

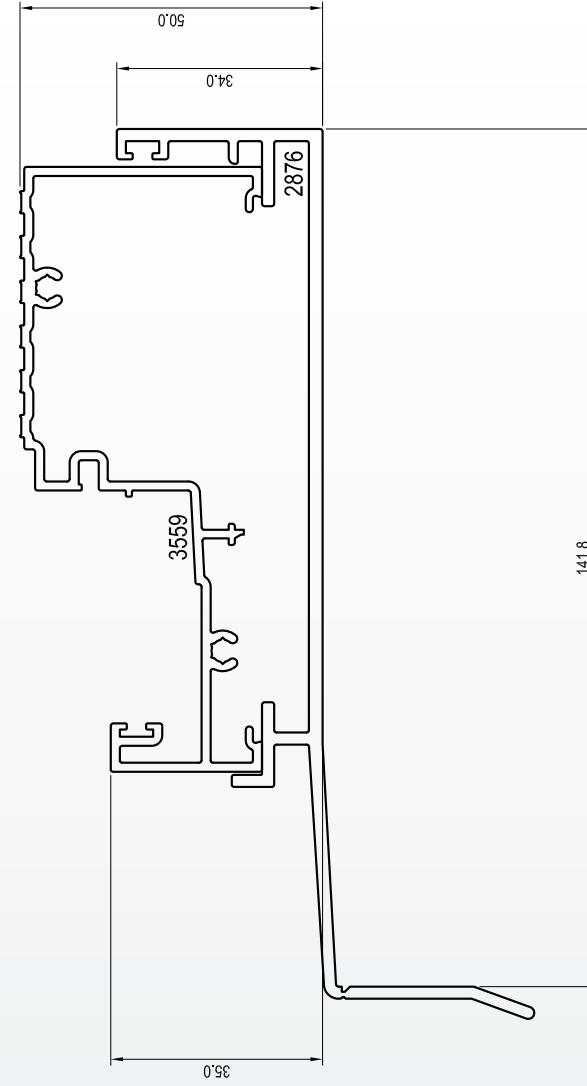
Note: Diagrams are not to scale

Essential Hinged Door 100

3522 SILL OPEN OUT 100 3017 SUBSILL BAFFLED 100



3522 SILL OPEN OUT 100 WITH 2876 SUBSILL '35' 100

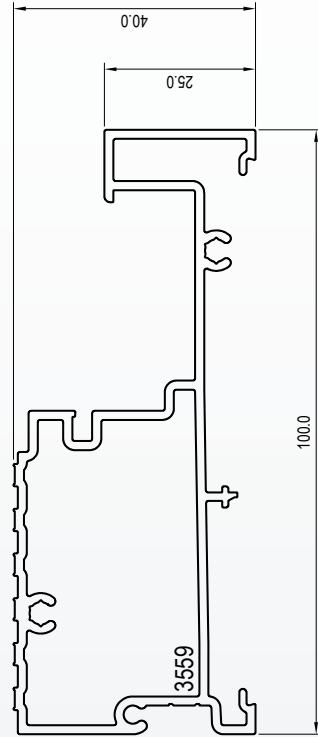


SILL REBATES

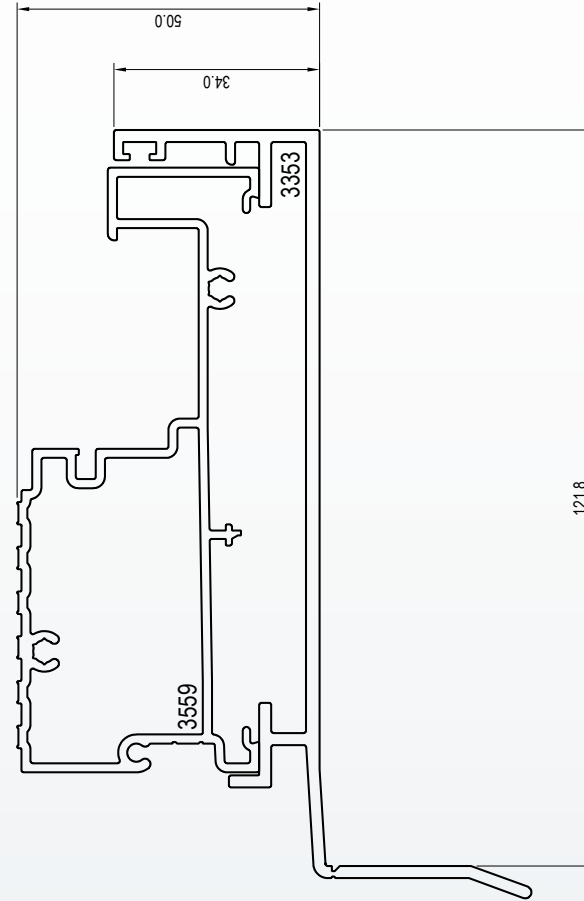
Note: Diagrams are not to scale

Signature Hinged Door 125

3559 SILL OPEN IN 100



3559 SILL OPEN IN 100 WITH 3353 SUBSILL '15' 100

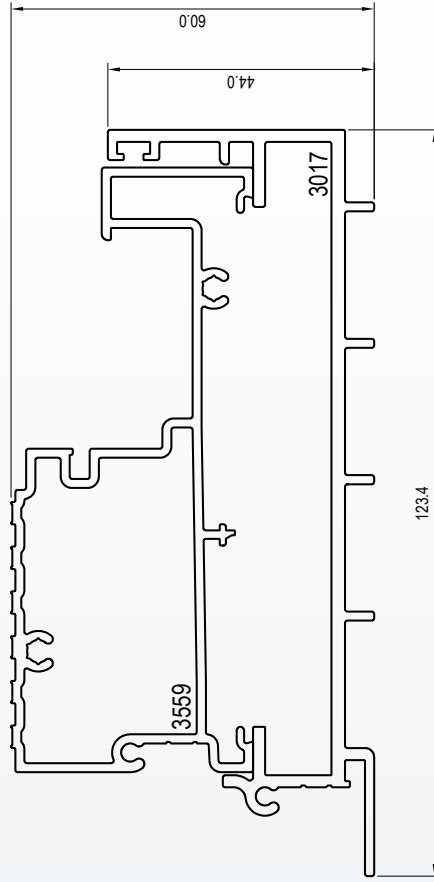


SILL REBATES

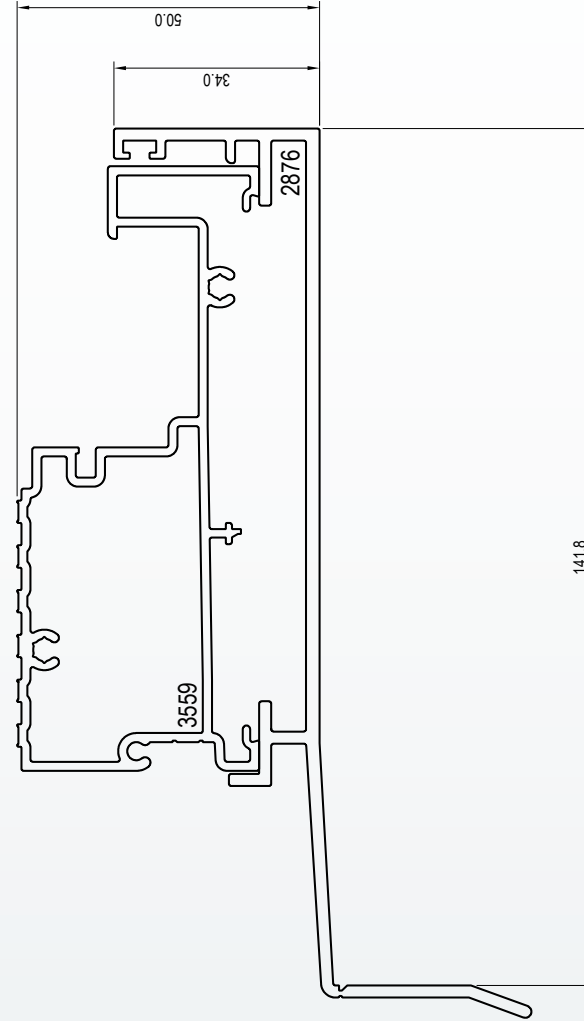
Note: Diagrams are not to scale

Signature Hinged Door 125

3559 SILL OPEN IN 100 WITH 3017 SUBSILL BAFFLED 100



3559 SILL OPEN IN 100 WITH 2876 SUBSILL '35' 100

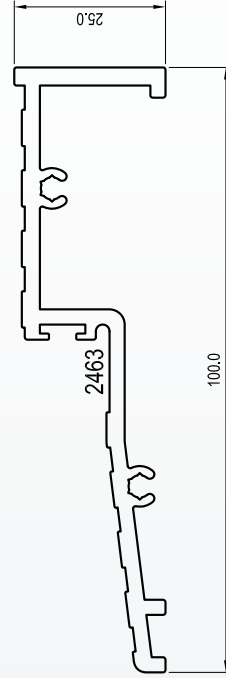


SILL REBATES

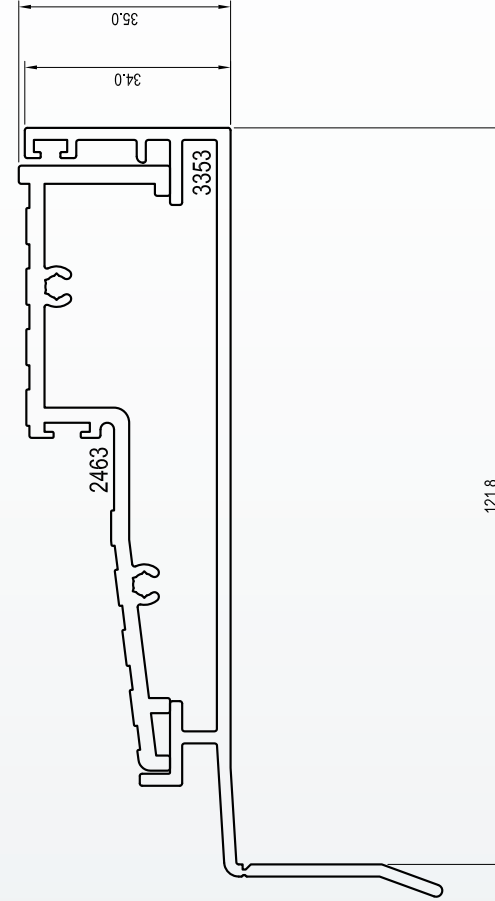
Note: Diagrams are not to scale

Commercial Hinged Door 100

2463 THRESHOLD STEPPED 25



2463 THRESHOLD STEPPED 25 WITH 3353 SUBSILL '15' 100

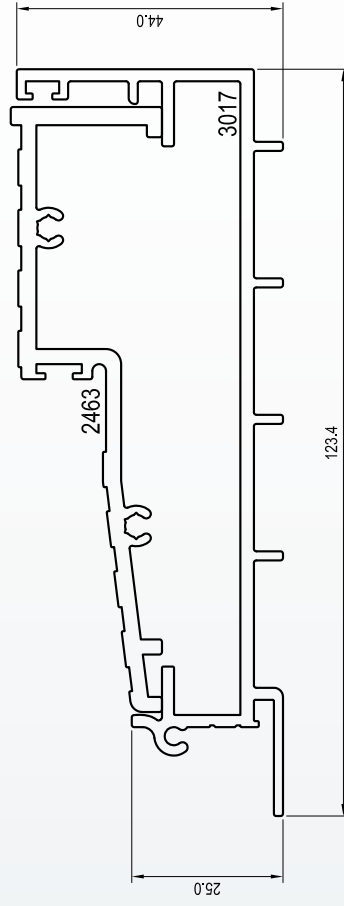


SILL REBATES

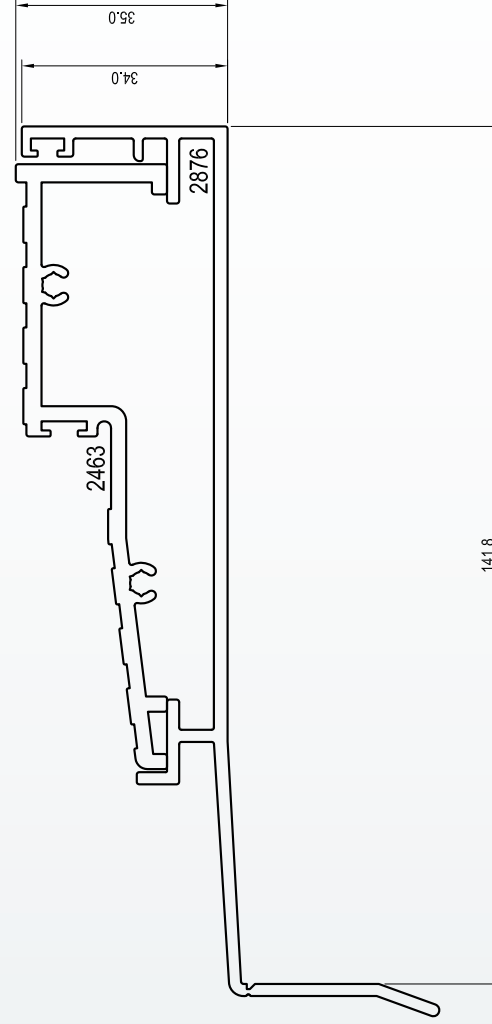
Note: Diagrams are not to scale

Commercial Hinged Door 100

2463 THRESHOLD STEPPED 25 WITH 3017 SUBSILL BAFFLED 100



2463 THRESHOLD STEPPED 25 WITH 2876 SUBSILL '35' 100

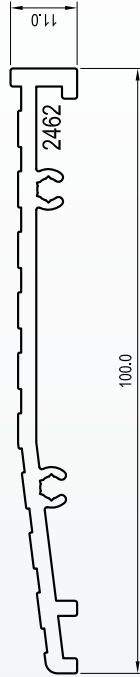


SILL REBATES

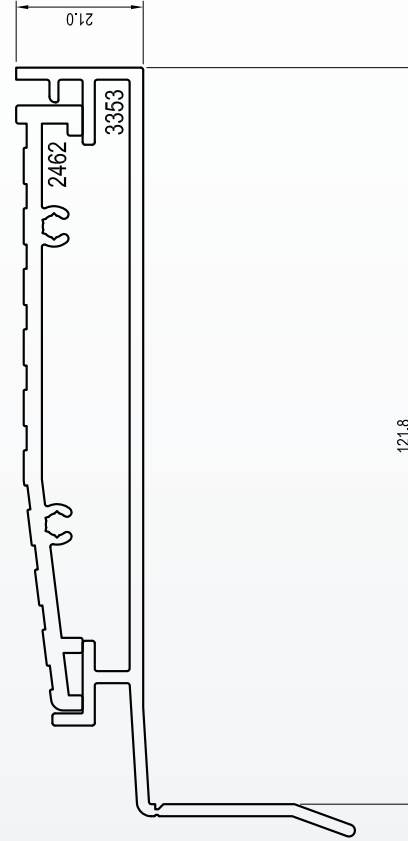
Note: Diagrams are not to scale

Commercial Hinged Door 100

2462 THRESHOLD DISABLED 100



2462 THRESHOLD DISABLED 100 WITH 3353 SUBSILL '15' 100

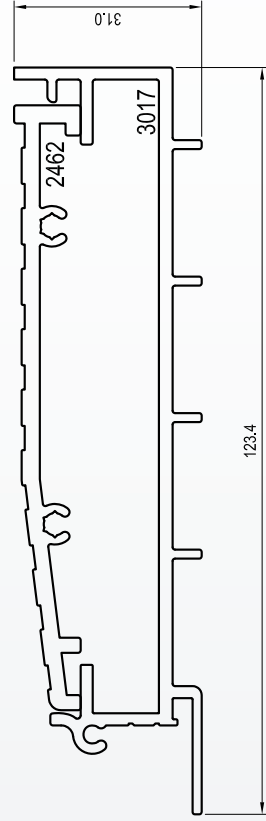


SILL REBATES

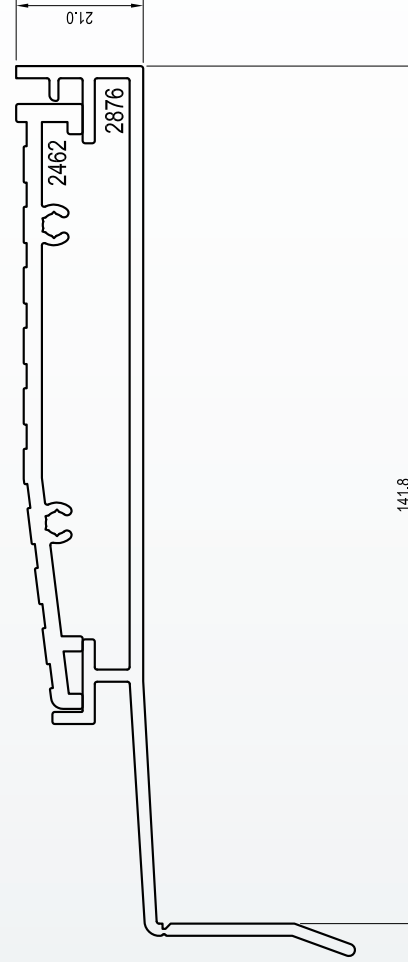
Note: Diagrams are not to scale

Commercial Hinged Door 100

2462 THRESHOLD DISABLED 100 WITH 3017 SUBSILL BAFFLED 100



2462 THRESHOLD DISABLED 100 WITH 2876 SUBSILL '35' 100

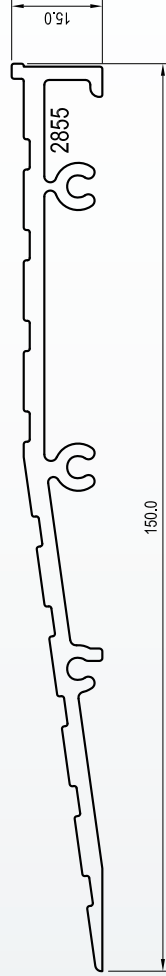


SILL REBATES

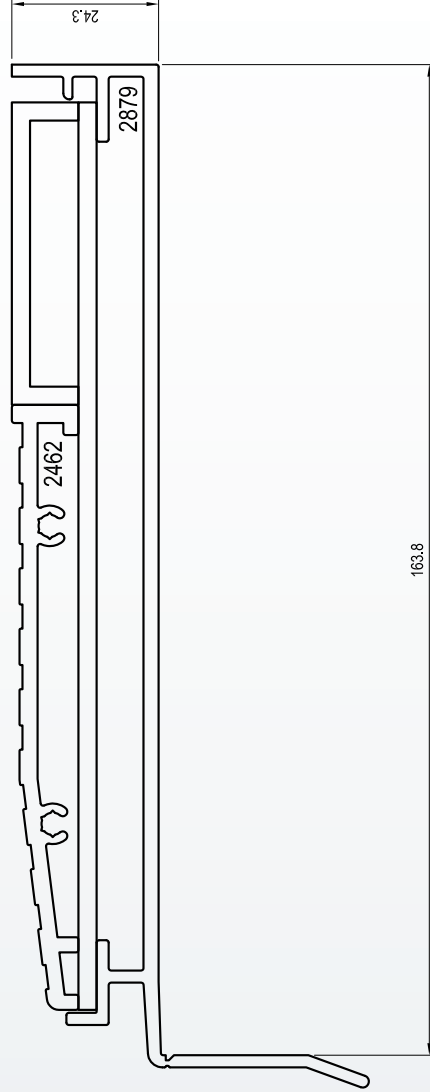
Note: Diagrams are not to scale

Commercial Hinged Door 100

2855 THRESHOLD DISABLED 150 WITH 3017 SUBSILL BAFFLED 100



2462 THRESHOLD DISABLED 100 & CHANNEL WITH 2879 SUBSILL '7' 150



2463 THRESHOLD STEPPED 25 & CHANNEL WITH 2879 SUBSILL '7' 150

