

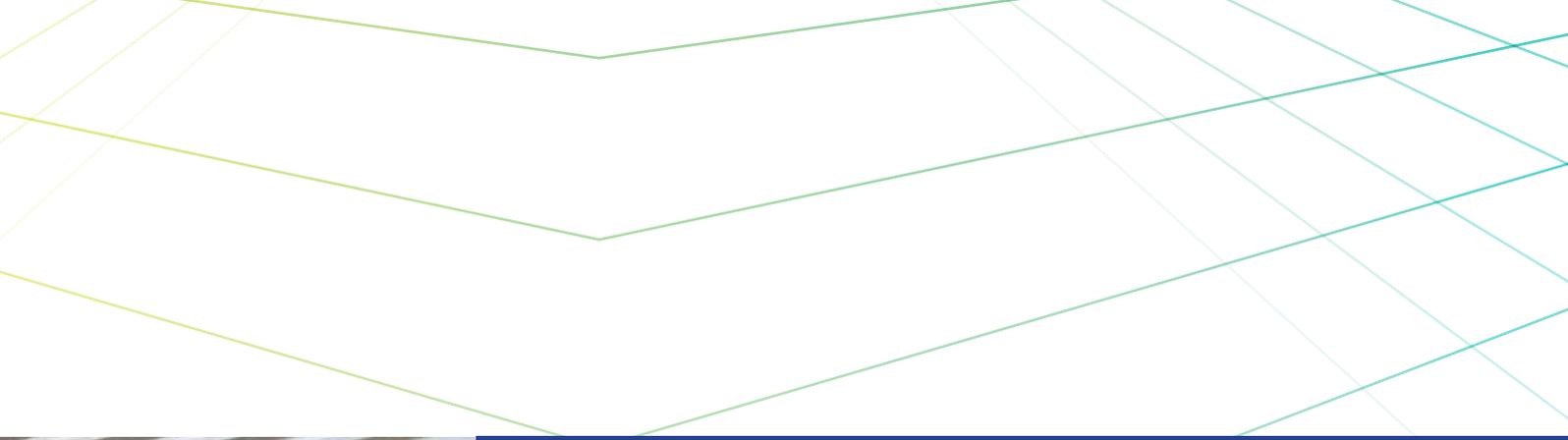
shutters

By Louvretec



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COASTAL SERIES ALUMINIUM SHUTTERS



Shut the world out

GALLERY COASTAL SERIES ALUMINIUM SHUTTERS



1. COASTAL SERIES BIFOLD SHUTTERS CLOSED 2. COASTAL SERIES SLIDING SHUTTERS 3. TWO TONE SHUTTERS 4. COASTAL SERIES SLIDING SHUTTERS



5. CABANA 6. OUTDOOR ROOM 7. BESPOKE MOTORISED HINGED SHUTTERS 8. COASTAL SERIES SLIDING SHUTTERS

COASTAL SERIES ALUMINIUM SHUTTERS

Sliding, Bifolding and Hinged Shutter systems for Doors and Windows

Ideal for closing in your Louvretec Outdoor Room

Designed to operate in the harshest of conditions, Louvretec's proven Coastal Series Shutters offers a wide range of design options.

Custom made to meet the most demanding design and performance criteria.

All Louvretec Coastal Shutters are manufactured from commercial grade powder coated or anodised aluminium.



SLIDING SHUTTERS, PAUANUI NZ

All Sliding, Bifolding & Hinged componentry have completed extensive corrosion testing and are constructed using 300 series Stainless Steel with componentry die-cast in 316 marine grade.

With Louvretec's extensive range of Louvre shapes and sizes, matched with a range of Door Frames for all Sliding, Bifolding or Hinged installations, Louvretec Coastal Series offers a premium range of Shutters for a wide variety of applications.

1. SLIDING DOOR & WINDOW SHUTTERS

Details at a glance
Coastal Sliding Louvre Panels

Sliding Louvre Shutters vary considerably from glazed aluminium joinery sliding doors. Glazed aluminium joinery doors generally fit within a 4 sided outer frame with the glass assisting with the bracing of the sliding panel.

Sliding Louvre Shutters generally fit to the outside of the building, deck or within a prepared opening and as such only have Top and Bottom Tracks and guides.



Top Hung Shutters have the advantage of being held captive within the Top Track. A minimal bottom guide only is required.

Bottom Rolling Shutters do not require structural fixing at the head with all the weight being on the Bottom Track. They are easy to operate, particularly with larger doors.

Top Hung or Bottom Rolling?



TOP HUNG SLIDERS - CARRIAGE WITHIN HEAD TRACK



BOTTOM ROLLING SLIDER



WITH MULLION

WITH TRANSOM

For more info refer to:

Coastal Top Hung 120kg Pages 12.11, 12.12, 12.13, 12.21

Coastal Top Hung 250kg Pages 12.14, 12.15, 12.16, 12.21

Coastal Bottom Rolling 80kg Pages 12.17, 12.19, 12.20, 12.21

Coastal Bottom Rolling 200kg Pages 12.18, 12.19, 12.20, 12.21

1. SLIDING DOORS & WINDOW SHUTTERS Coastal Sliding Louvre Panels (CONTINUED)

Transom

Adjustable louvres provide no lateral bracing for the sliding panel and in most cases for shutters over 1500mm wide a transom is required.

Fixed louvres however provide excellent lateral bracing eliminating the need for a transom.

Mullion

As generally smaller 90mm - 100mm louvres are used in sliding shutters a mullion may be required in shutters over 1200mm - 1500mm wide in order to meet spanning requirements.

Shutter Weight

Calculating the weight of a sliding louvered shutter allow 12-14 kg per sqm. This includes louvres, outer frame mullions and transoms if required.



BIFOLD DOOR



BIFOLD WINDOW

2. BIFOLDING SHUTTERS

Coastal Bifolding Shutter System for Doors and Windows

Louvretec Bifold Doors effortlessly slide open with panels following suit, neatly stacking against the wall.

Coastal Bifolding 100

Designed around a maximum panel weight of 100kg

Transom

A Transom is standard on all Coastal Bifolds.

Shutter Weight

Calculating the weight of a Coastal Bifold Shutter please allow 12-14 kg per sqm. This includes Louvres, Outer Frame Mullions and Transom.

2. BIFOLDING SHUTTERS

Coastal Bifolding Shutter System (Continued)

Top Hung

All Coastal Series Bifolds are Top Hung.

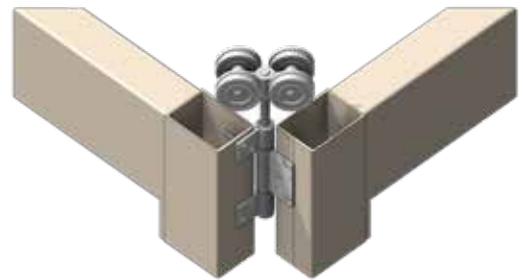
As Multi-Panel Bifold Shutters can load considerable weight to the Top Track suitable fixing at the head is essential. Please contact Louvretec for specific weight loadings.

Mix & Match

The same Louvre infill operating options that are available to our Coastal Sliding Shutters are available to our Coastal Bifold Shutters. These being the KISS Pivot and End Fixed applications.

For more info refer to:

Coastal Bifolding 100 Pages 12.22 - 12.26



TYPICAL TOP HUNG DETAILS

3. HINGED DOORS & GATES

Hinged Louvre Doors

Louvretec Hinged doors are available in a range of three different styles. Choose depending on durability requirements and door size.

Louvretec Hinged doors are available in three distinctive styles:

1. Standard Hinged Doors
Maximum size 2200mm (h) x 900mm (w)
2. Heavy Duty Hinged Doors
Maximum size 2500mm (h) x 900mm (w)
3. Ultra Welded Hinged Doors
Maximum size 3000mm (h) x 1300mm (w)

For more info refer to:

Coastal Standard Hinged Door Pages 12.27, 12.28, 12.30, 12.33

Coastal Heavy Duty Hinged Door Pages 12.27, 12.29, 12.30, 12.33

Coastal Ultra Welded Hinged Door Pages 12.27, 12.31, 12.32, 12.33



HEAVY DUTY HINGED DOOR



HINGED LOUVRE WINDOWS

4. HINGED LOUVRES & PLANTATION/AWNING STYLE SHUTTERS

Hinged Louvre Windows

Hinged Louvered Windows use standard Hinged Door extrusions and components.



PLANTATION/AWNING STYLE SHUTTERS

Plantation/Awning Shutters

Plantation Shutters use standard hinged door extrusions and components.

For more info refer to:
Coastal Hinged Louvres & Plantation Shutters
Pages 12.34 & 12.35

YOUR CHOICE OF LOUVRE INFILL APPLICATION

1. The KISS Pivot System - For Hand operable Louvre Infills

For more info refer to:
KISS Pivot System Pages 10.1.03

2. End Fixed Louvre Infills

For more info refer to:
End Fixed Louvres Pages 10.4.06 - 10.4.07



HAND OPERABLE
LOUVRE INFILLS
USING THE
KISS PIVOT SYSTEM



END FIXED LOUVRE
INFILLS

COASTAL SHUTTERS LOUVRE INFILL OPTIONS

Louvre Infills can be Hand Adjustable or End Fixed

Hand Operable Shutter Infills; KISS Pivot System

The upgraded KISS Pivot System operates by the use of Double Drive Arms that sit flush against the frame when the Louvres are closed.

For added strength the flush fixed Slide-Lock sits within the Louvre Blade and features a Marine Grade Stainless Steel locking pin.

Select from a choice of 4 louvre blades:

- 90mm Midi
- 150mm Midi
- 95mm Bella Vista
- 95mm Bella Vista Heavy



90MM MIDI



150MM MIDI



95 BELLA VISTA



95 BELLA VISTA HEAVY



HAND OPERABLE SHUTTER INFILLS
KISS PIVOT SYSTEM

End Fixed

All of the KISS Pivot Louvre Blades shown above & listed below can be End Fixed:

- 90mm Midi
- 150mm Midi
- 95mm Bella Vista
- 95mm Bella Vista Heavy

As well as the following larger sized Louvre Blades:



120 AIRFOIL



125 WEATHERBOARD



150 HELENA BAY



END FIXED LOUVRE SHUTTER



COASTAL 120 TOP HUNG SLIDING SHUTTER & WINDOW

External Shutter Systems

Coastal 120 Sliders are designed for top hung sliding shutter doors and windows weighing up to a maximum finished panel weight of 120kg.

Typically allow between 12kg - 14kg per sqm when calculating weight of slider.

Contact Louvretec regarding structural design of panel.

TOP HUNG SLIDING SHUTTERS



COASTAL 120 TOP HUNG SLIDING SHUTTER



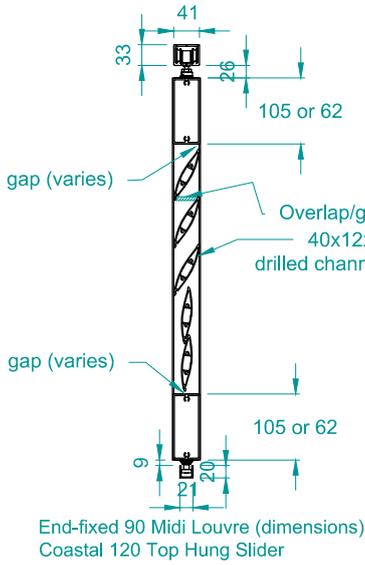
COASTAL 120 TOP HUNG SLIDING WINDOW



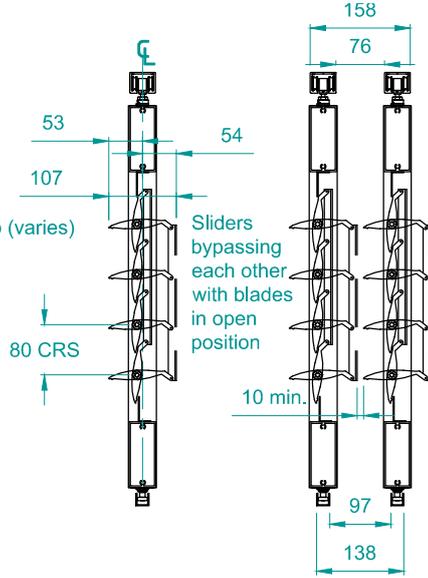
GUIDELINES AT A GLANCE - MAXIMUM PANEL SIZES

TYPICAL DETAIL : COASTAL 120 TOP HUNG SLIDING DOORS AND WINDOWS

END FIXED 90MM

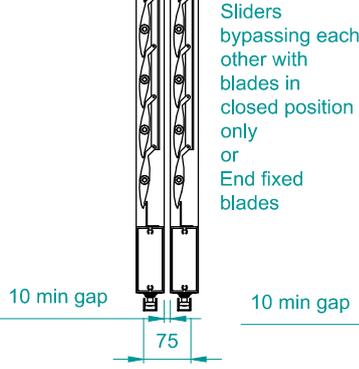


KISS PIVOT SYSTEM 90MM



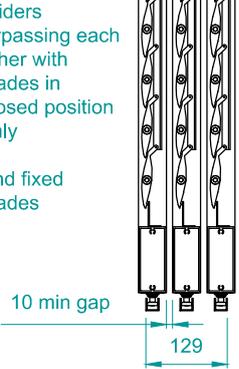
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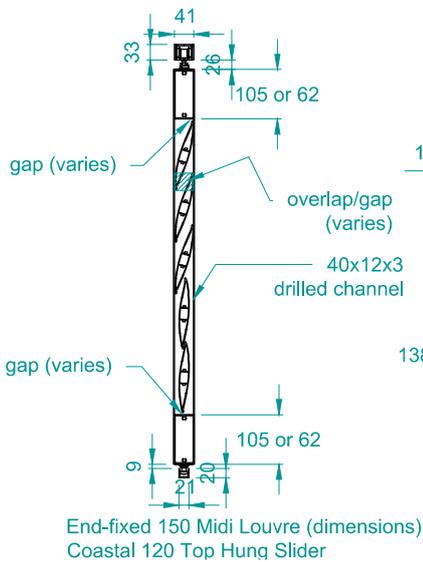


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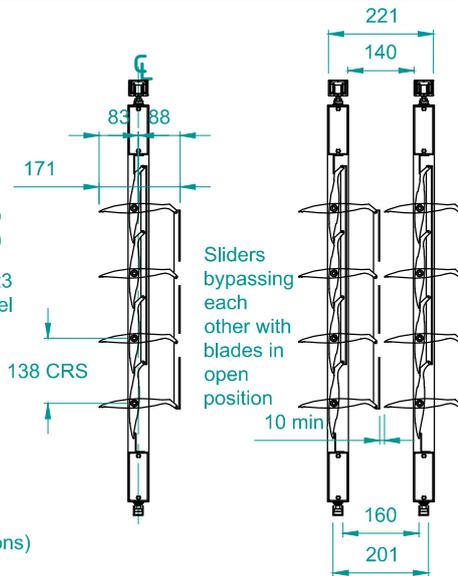
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END FIXED 150MM

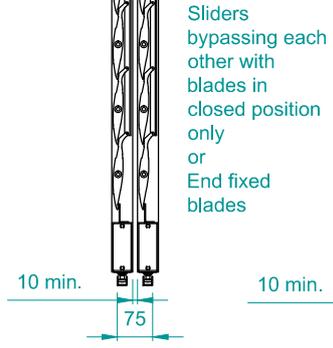


KISS PIVOT SYSTEM 150MM



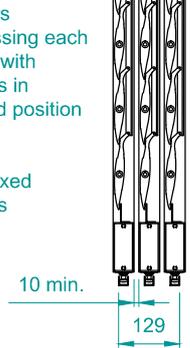
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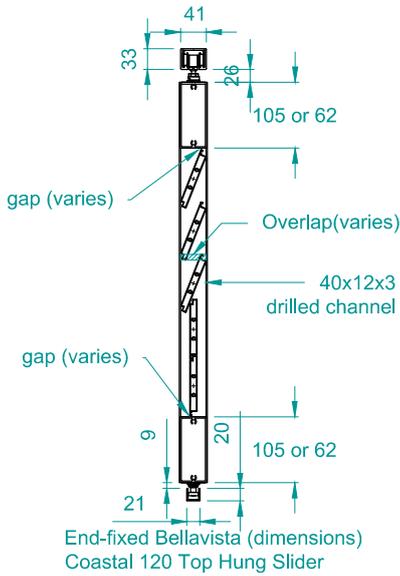
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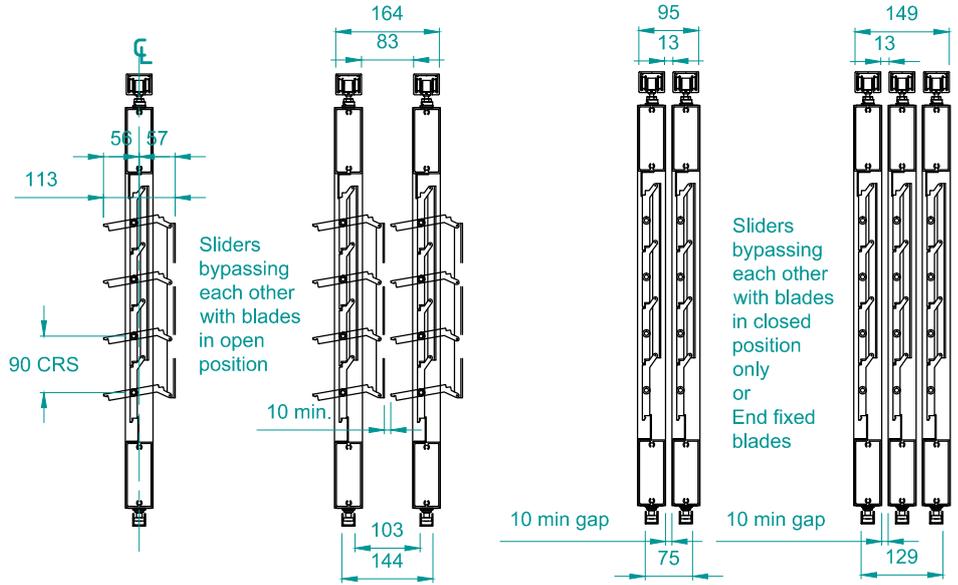


TYPICAL DETAIL: COASTAL 120 TOP HUNG SLIDING DOORS AND WINDOWS

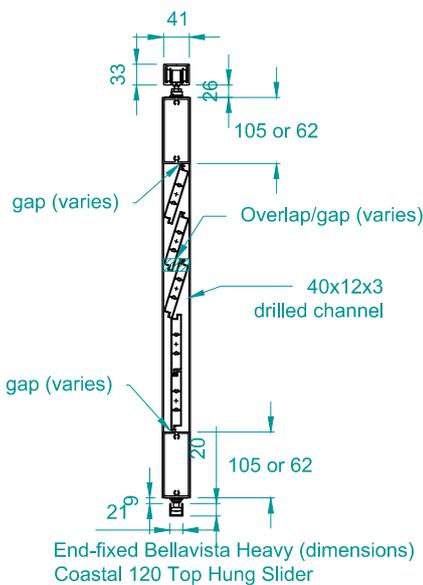
END FIXED 95MM BELLA VISTA



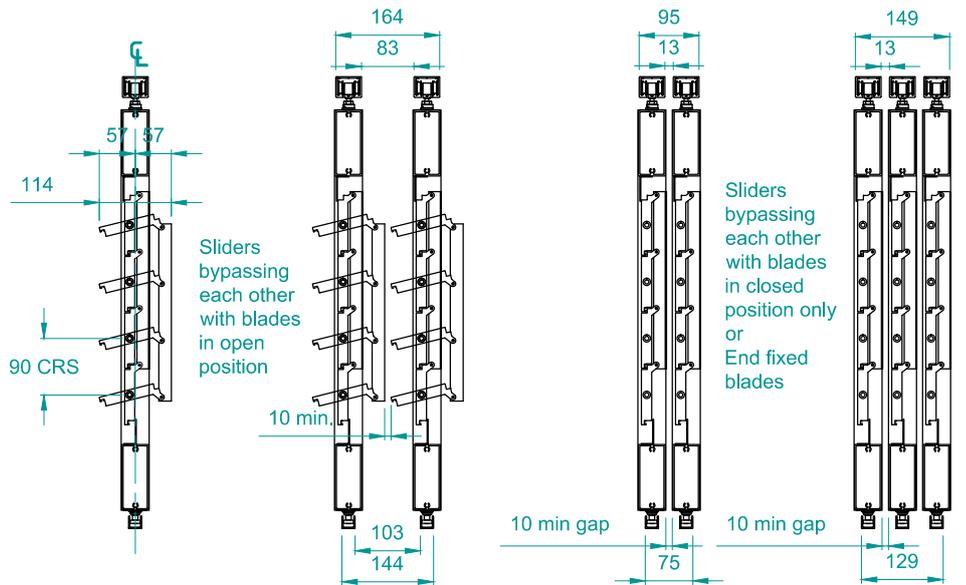
KISS PIVOT SYSTEM 95MM BELLA VISTA



END FIXED 95MM BELLA VISTA HEAVY



KISS PIVOT SYSTEM 95MM BELLA VISTA HEAVY



COASTAL 250 TOP HUNG SLIDING SHUTTER & WINDOW

External Shutters

Heavy Duty Coastal 250 sliders are designed for top hung sliding windows and doors weighing up to a maximum finished panel weight of 250kg.

Typically allow between 12kg-14kg per sqm when calculating weight of slider. Larger panel sliders may require additional mullion and be subject to approved engineering to suit wind zone. Contact Louvretec regarding structural design of panel.



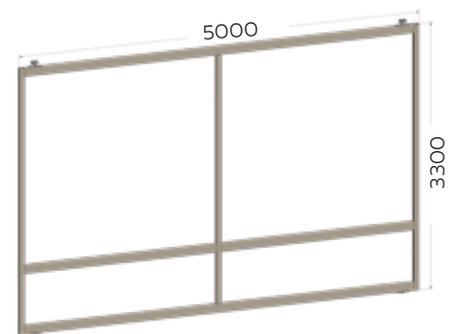
TAKAPUNA, NZ



COASTAL 250 TOP HUNG SLIDING SHUTTER



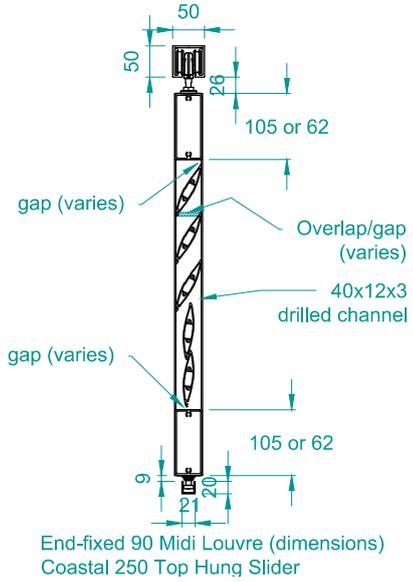
COASTAL 250 TOP HUNG TWO PANEL SLIDER



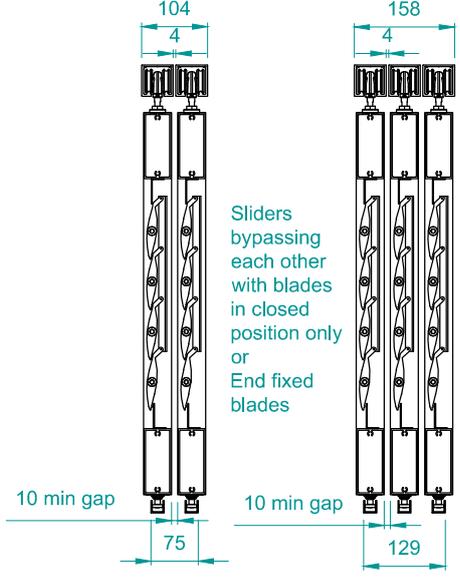
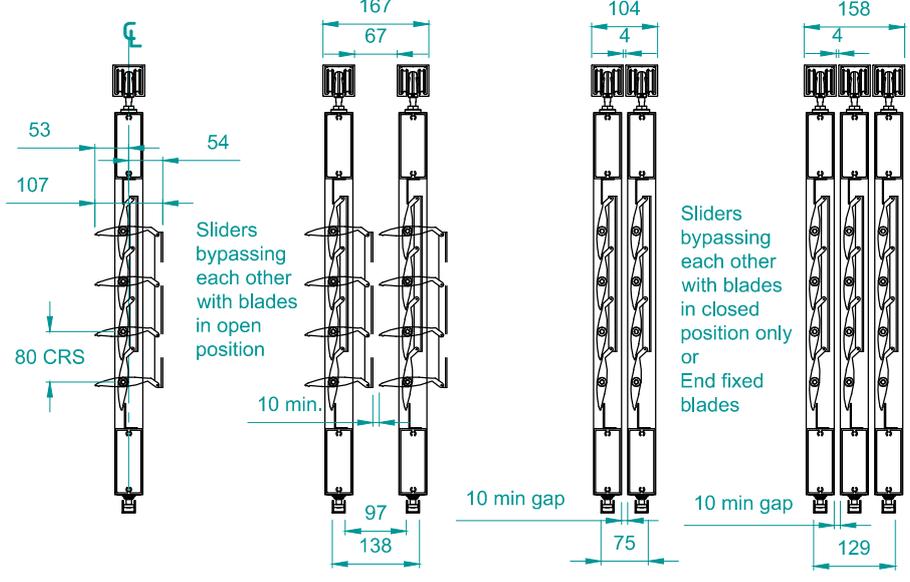
GUIDELINES AT A GLANCE - MAXIMUM PANEL SIZES

TYPICAL DETAIL: COASTAL 250 TOP HUNG SLIDING DOORS

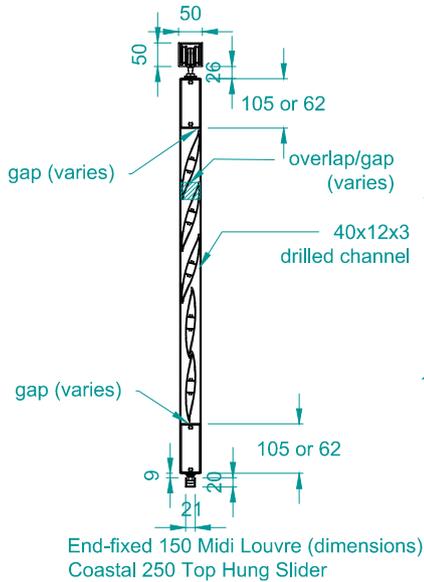
END FIXED 90MM



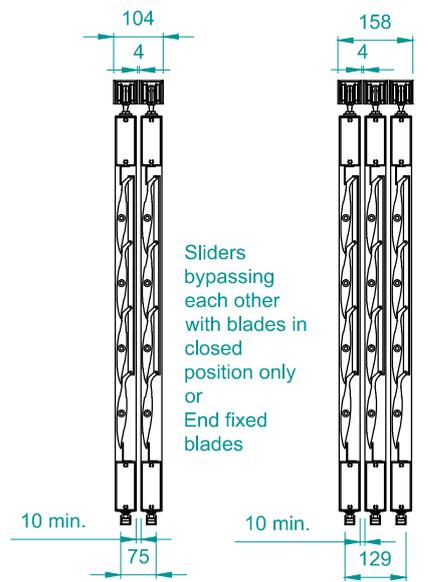
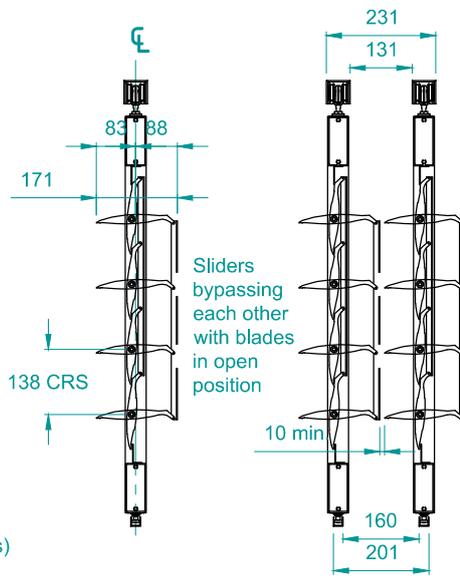
KISS PIVOT SYSTEM 90MM



END FIXED 150MM

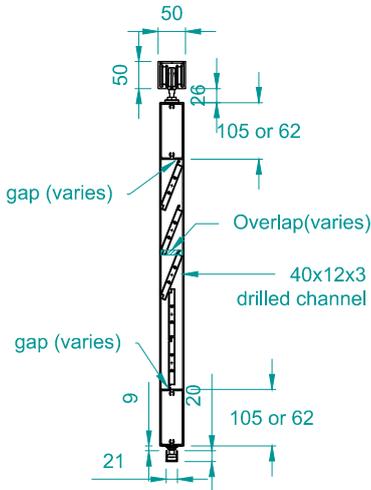


KISS PIVOT SYSTEM 150MM



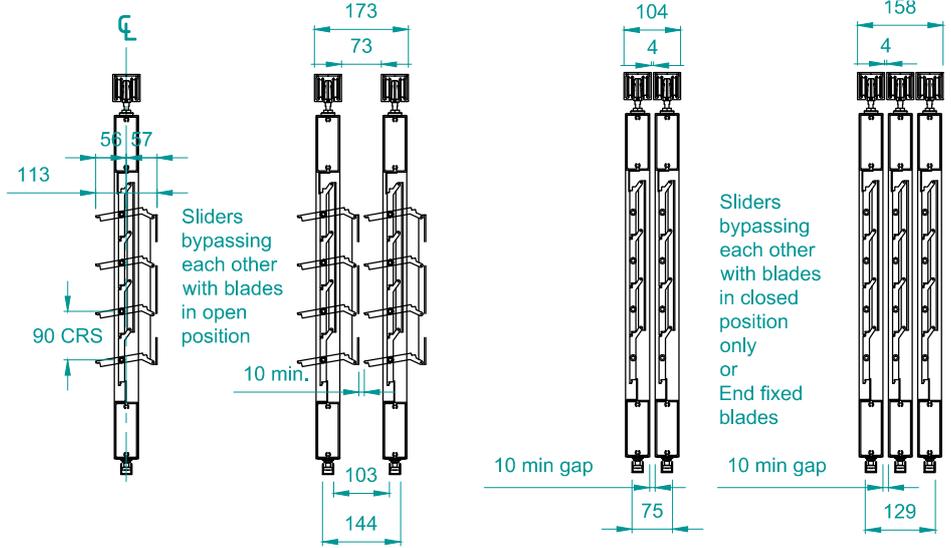
TYPICAL DETAIL : COASTAL 250 TOP HUNG SLIDING DOORS

END FIXED 95MM BELLA VISTA

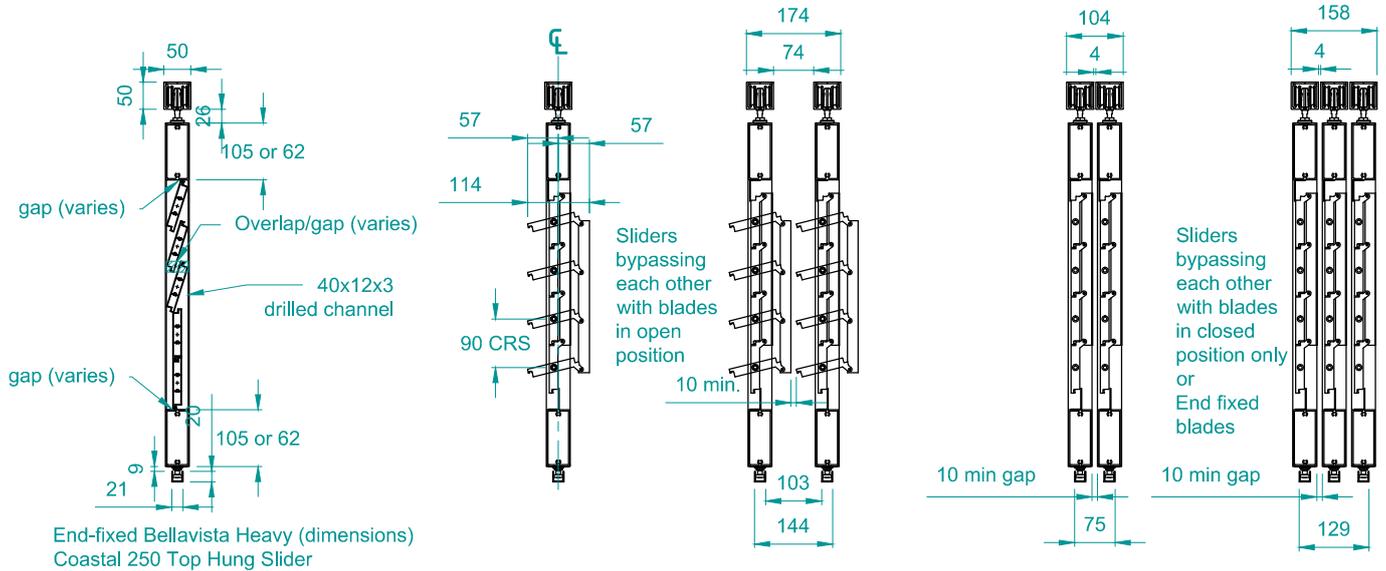


End-fixed Bellavista (dimensions)
Coastal 250 Top Hung Slider

KISS PIVOT 95MM BELLA VISTA



END FIXED 95MM BELLA VISTA HEAVY KISS PIVOT SYSTEM 95MM BELLA VISTA HEAVY



End-fixed Bellavista Heavy (dimensions)
Coastal 250 Top Hung Slider



AUCKLAND, NZ

COASTAL 80 BOTTOM ROLLING SLIDING SHUTTERS

External Shutter Systems

Coastal 80 sliders are designed for bottom rolling windows and doors with a maximum finished panel weight of 80kg.

Typically allow between 12kg-14kg per sqm when calculating weight of slider.

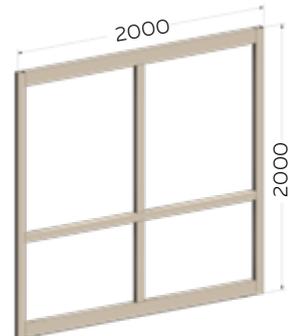
Contact Louvretec regarding structural design of panel.



COASTAL 80 BOTTOM ROLLING SLIDING SHUTTER



COASTAL 80 BOTTOM ROLLING 3 PANEL SLIDING WINDOW



GUIDELINES AT A GLANCE - MAXIMUM PANEL SIZES

COASTAL 200 BOTTOM ROLLING SLIDING SHUTTER

External Shutters

Heavy duty Coastal 200 sliders are designed for bottom rolling sliding windows and doors weighing up to a maximum finished panel weight of 200kg.

Typically allow between 12kg-14 kg per sqm when calculating weight of slider. Larger panel sliders may require additional mullion and be subject to approved engineering to suit wind zone. Contact Louvretec regarding structural design of panel.



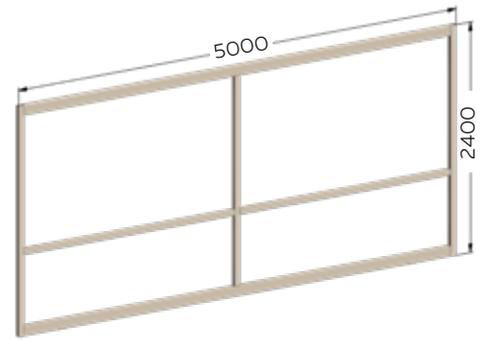
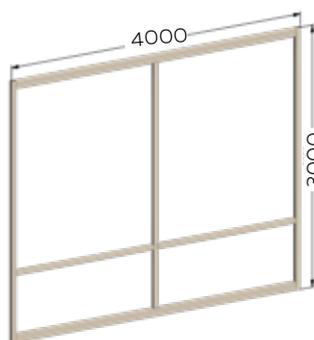
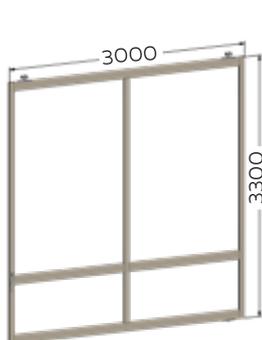
SLIDING SHUTTER INFILLS



COASTAL 200 BOTTOM ROLLING SLIDING SHUTTER



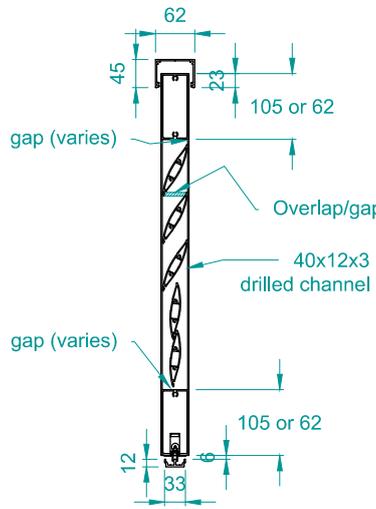
COASTAL 200 BOTTOM ROLLING TWO PANEL SLIDING SHUTTER



GUIDELINES AT A GLANCE - MAXIMUM PANEL SIZES

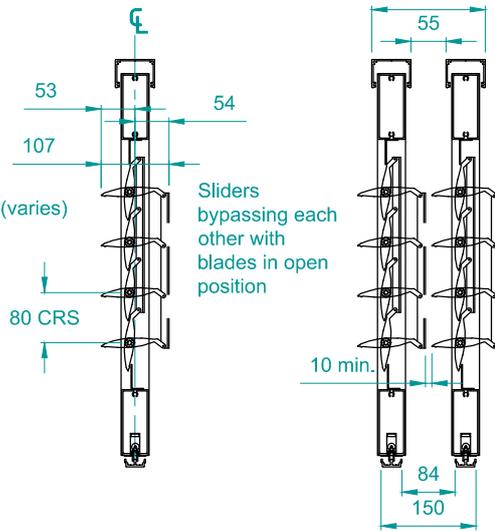
TYPICAL DETAIL: COASTAL 80 AND 200 BOTTOM ROLLING DOORS AND WINDOWS

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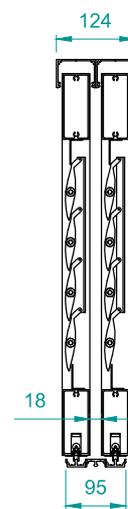


End-fixed 90 Midi Louvre (dimensions)
Coastal 80 & 200 Bottom Rolling Slider

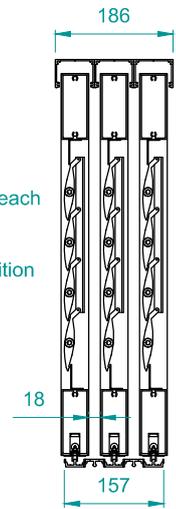
KISS PIVOT SYSTEM 90MM



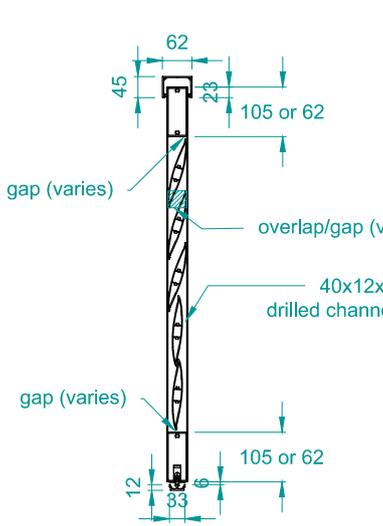
Sliders
bypassing each
other with
blades in open
position



Sliders
bypassing each
other with
blades in
closed position
only
or
End fixed
blades

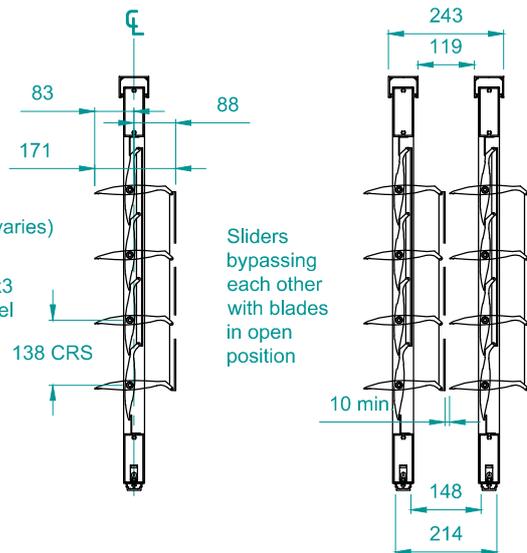


END FIXED 150MM

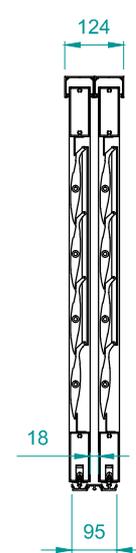


End-fixed 150 Midi Louvre (dimensions)
Coastal 80 & 200 Bottom Rolling Slider

KISS PIVOT SYSTEM 150MM



Sliders
bypassing
each other
with blades
in open
position



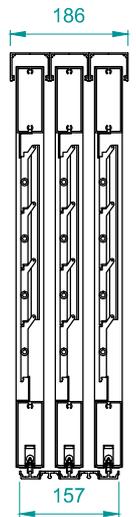
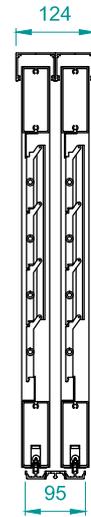
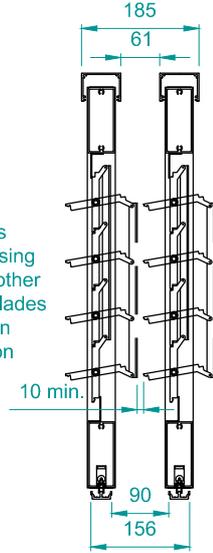
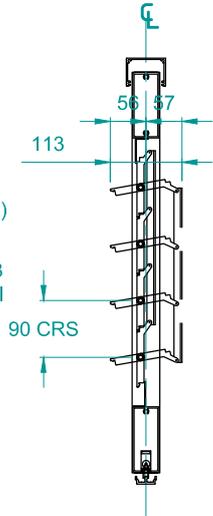
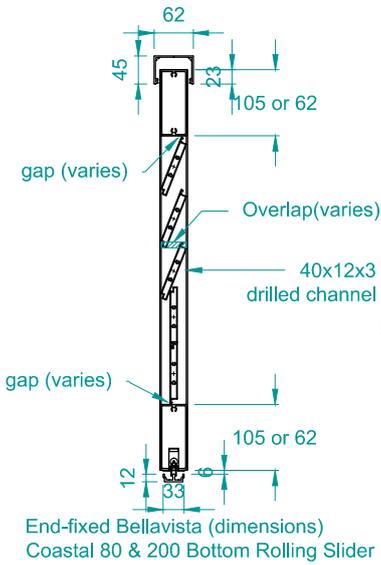
Sliders
bypassing
each other
with blades
in closed
position only
or
End fixed
blades



TYPICAL DETAIL : COASTAL 80 AND 200 BOTTOM ROLLING DOORS AND WINDOWS

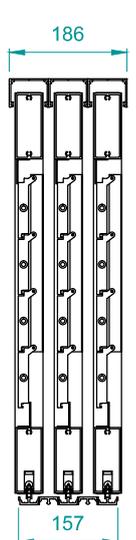
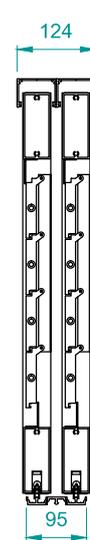
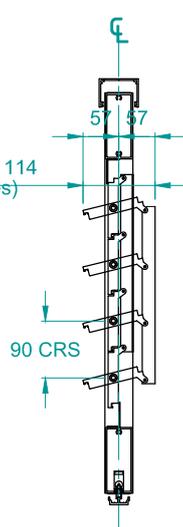
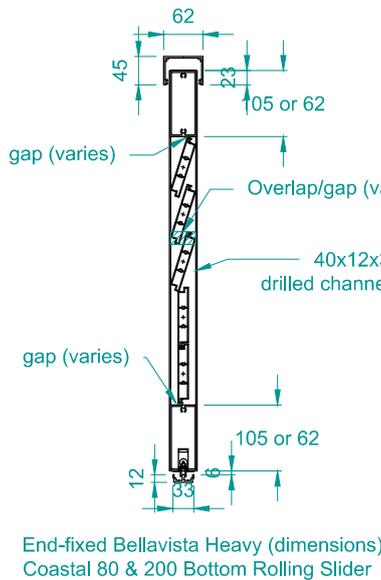
END FIXED 95MM BELLA VISTA

KISS PIVOT SYSTEM 95MM BELLA VISTA

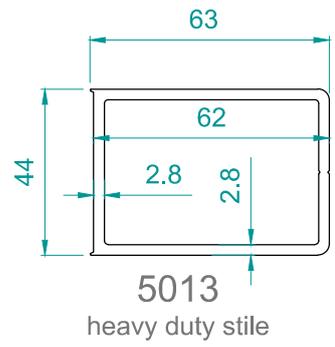
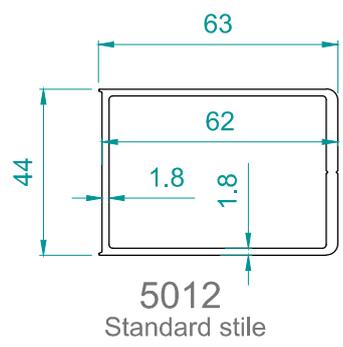
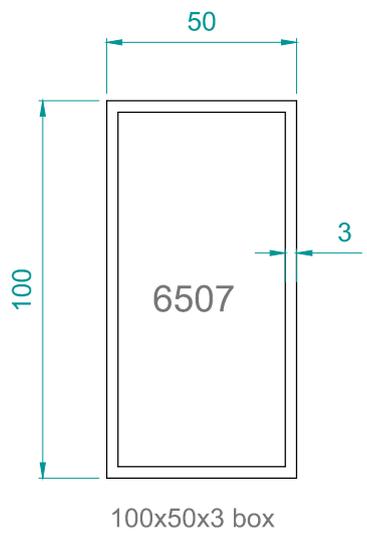
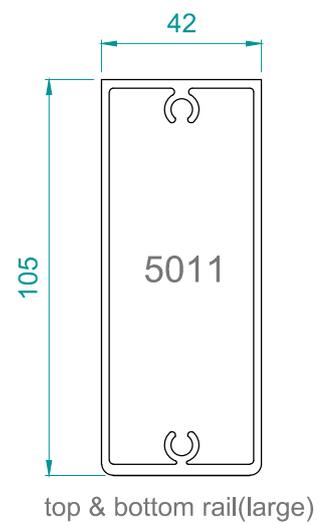
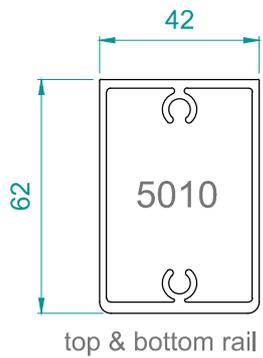
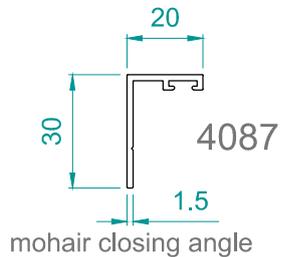
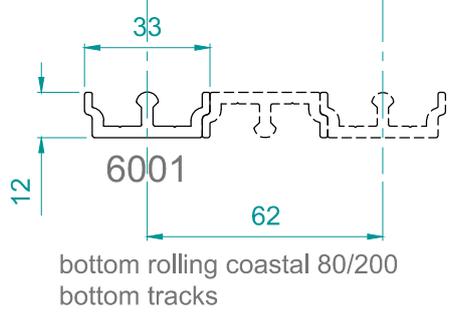
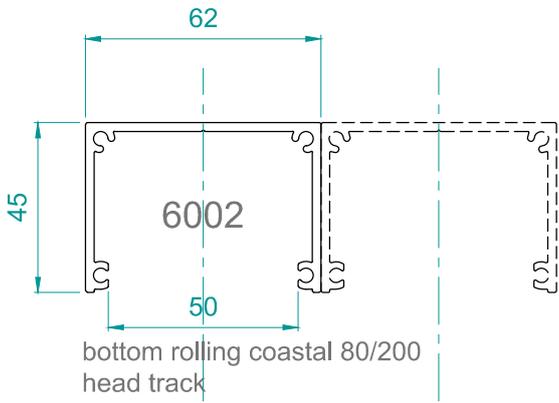


END FIXED 95MM BELLA VISTA HEAVY

KISS PIVOT SYSTEM 95MM BELLA VISTA HEAVY



TYPICAL DETAIL: COASTAL SERIES ALUMINIUM SHUTTERS



COASTAL BIFOLDING 100 SHUTTER SYSTEM

Bifolding Shutter System for Doors & Windows

Louvretec Bifold Doors effortlessly slide open with panels following suit, neatly stacking against the wall

Coastal Bifolding 100

Designed around a maximum panel weight of 100kg

Top Hung

All Coastal Series bifolds are top hung.

As multi-panel bifolds can load considerable weight to the top track suitable fixing at the head is essential - please contact Louvretec for specific weight loadings.

Transom

A transom is standard on all Coastal Bifolds.

Shutter Weight

Calculating the weight of a bifolding louvered shutter allow 12-14 kg per sqm. This includes louvres, outer frame mullions and transom.

Mix & Match

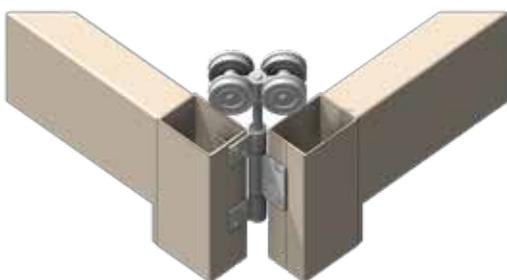
The same options that are available to our sliding shutters are available to our bifold shutters - these being the KISS Pivot and End Fixed.



BIFOLDING DOORS, BAY OF PLENTY, NZ



BIFOLDING DOORS, AUCKLAND, NZ



TYPICAL TOP HUNG DETAILS

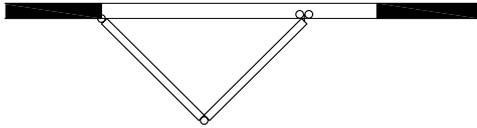


TWO PANEL BIFOLD DOORS

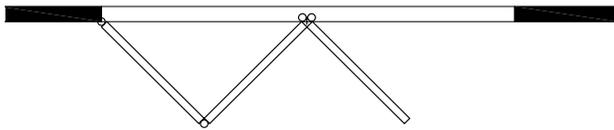


FOUR PANEL BIFOLD DOORS

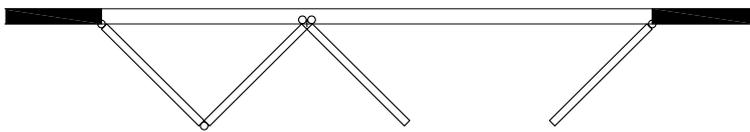
TYPICAL DETAIL: COASTAL COASTAL BIFOLDING 100 TOP HUNG SLIDING DOORS



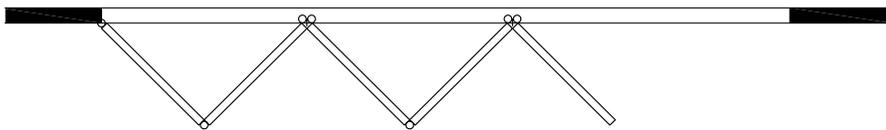
TWO PANEL BIFOLD



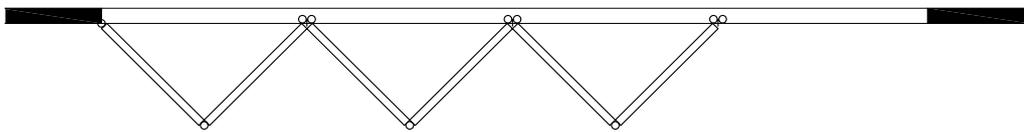
THREE PANEL BIFOLD
SLIDING TO ONE SIDE



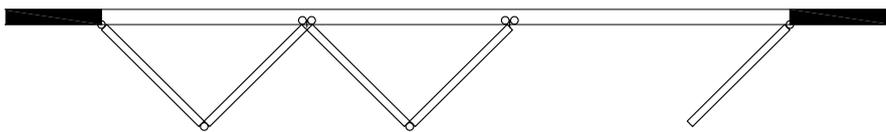
THREE PANEL BIFOLD
ONE PANEL HINGED



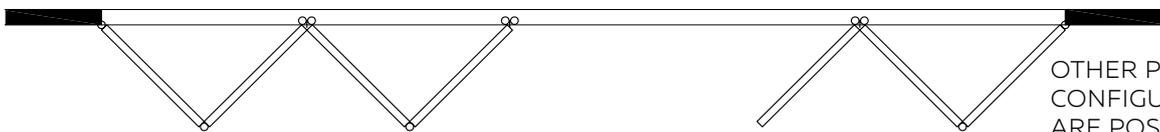
ODD NUMBER OF
BIFOLD PANELS
SLIDING TO ONE SIDE



EVEN NUMBER OF
BIFOLD PANELS
SLIDING TO ONE SIDE



ODD NUMBER OF BIFOLD
PANELS
ONE PANEL HINGED



OTHER POSSIBLE
CONFIGURATIONS
ARE POSSIBLE BASED
ON THESE OPTIONS

NOTES:

MAXIMUM LEAF WEIGHT 100KG
MAXIMUM LEAF WIDTH 900MM
MAXIMUM LEAF HEIGHT 3300MM

COASTAL BIFOLDING 100 DOORS

External Shutters

Coastal Bifolding 100 Shutters are designed for windows and door panels weighing up to a maximum finished panel weight of up to 100kg.

Typically allow 12-14kg per sqm when calculating weight of a Bifold panel.

Maximum panel size 3300mm (h) x 900mm (w)



NORTHLAND, NZ

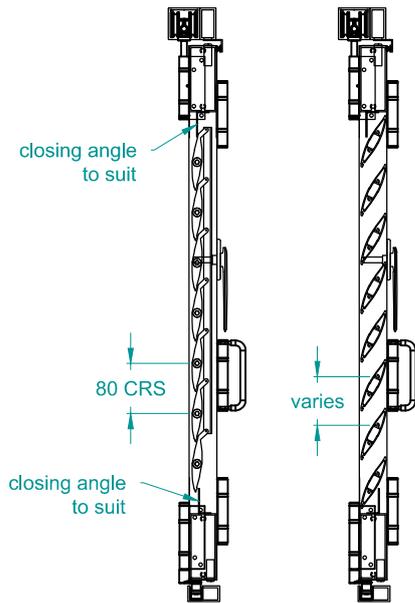


COASTAL 100: 4 PANEL BIFOLDING DOOR WITH 90MM LOUVRE INFILLS



MAXIMUM PANEL SIZE: 3300X900
MAXIMUM PANEL WEIGHT: 100KGS

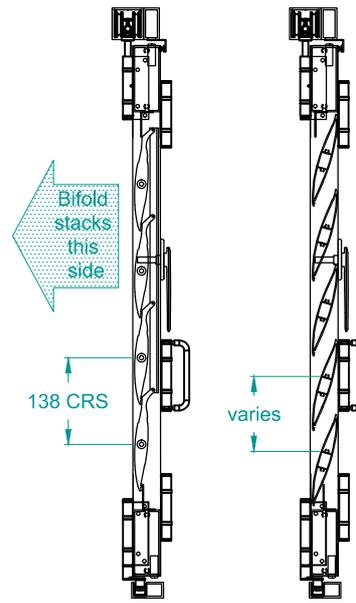
90MM KISS PIVOT & END FIXED



kiss pivot
90mm

end fixed
90mm

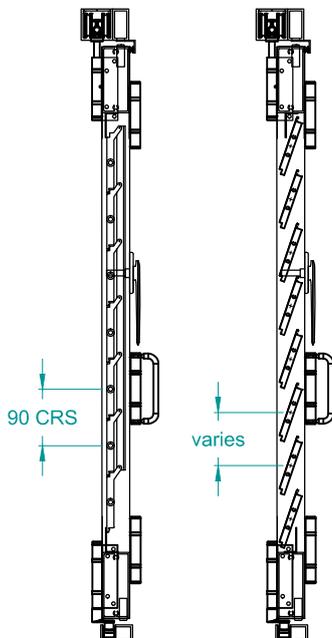
150MM KISS PIVOT & END FIXED



kiss pivot
150mm

end fixed
150mm

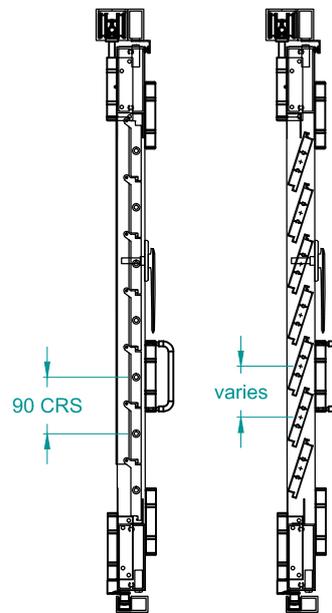
95MM BELLA VISTA KISS PIVOT & END FIXED



kiss pivot
Bella Vista

end fixed
Bella Vista

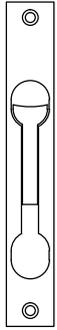
95MM BELLA VISTA HEAVY KISS PIVOT & END FIXED



kiss pivot Bella
Vista heavy

end fixed Bella
Vista heavy

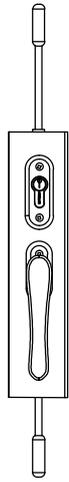
TYPICAL DETAIL : COASTAL SERIES BIFOLD DOOR & WINDOW EXTRUSIONS & HARDWARE



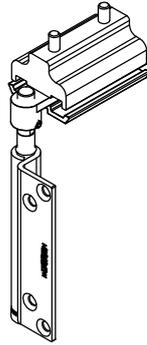
9920
flush bolt lever
surface mounted



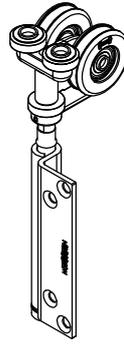
9704
magnetic
hold back
catch SS
pair



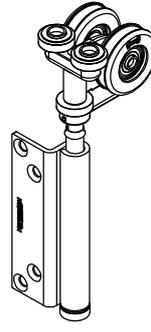
9932
twin bolt



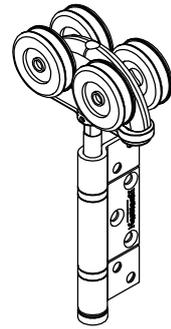
9700
coastal 100
pivot set



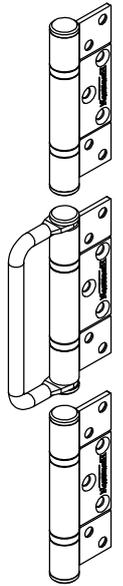
9703
coastal 100
end hanger
LH



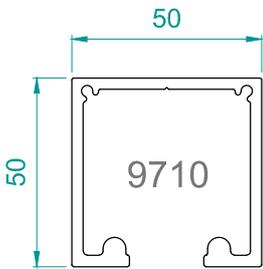
9703
coastal 100
end hanger
RH



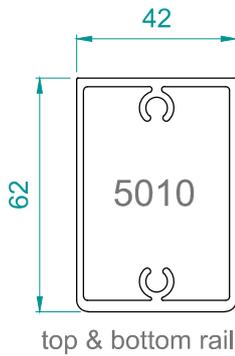
9701
coastal 100
intermediate
hanger set



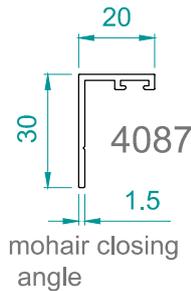
9702
hinge set
with d
handle



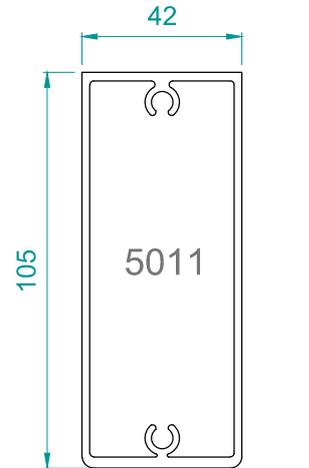
9710
coastal 250 top track
coastal 100 bifold top track



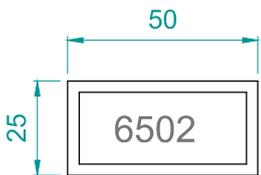
5010
top & bottom rail



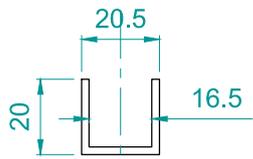
4087
mohair closing
angle



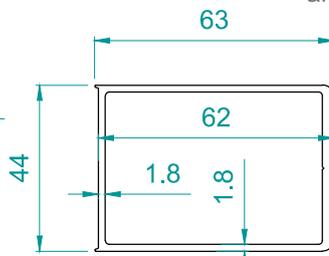
5011
top & bottom rail (large)



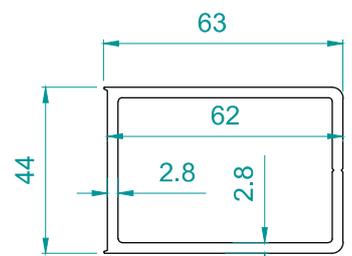
6502
50X25X3 box



9711
120 coastal
channel guide



5012
Standard stile



5013
heavy duty stile

HINGED LOUVRE DOORS

For Doors & Windows: Details at a glance

Louvretec Hinged doors are available in a range of three different styles. Choose depending on durability requirements and door size.

Hinged Louvre Doors

Louvretec Hinged doors are available in three distinctive styles:



1. STANDARD HINGED DOOR

1. Standard Hinged Doors

Maximum sizes 2200mm (h) x 900mm (w)
Refer to 12.28 & 12.30 for more info.



2. HEAVY DUTY HINGED DOOR

2. Heavy Duty Hinged Doors

Maximum sizes 2500mm (h) x 900mm (w)
Refer to 12.29 & 12.30 for more info.



3. ULTRA WELDED HINGED DOOR

3. Ultra Welded Hinged Doors

Maximum sizes 3000mm (h) x 1300mm (w)
Refer to 12.31 & 12.32 for more info.

1. STANDARD HINGED DOORS

External Shutters

Standard Hinged Doors are designed for a maximum panel size of 2200mm (h) x 900mm (w).

Heavy Duty 105mm top and bottom rails are used with both fixed and adjustable louvre infills. A transom is required for all adjustable louvre infills.

Available in one panel and two panel French Door configurations.



HINGED DOORS & PEDESTRIAN GATE



STANDARD HINGED DOOR



STANDARD HINGED DOOR
RECOMMENDED MAX SIZES

2. HEAVY DUTY HINGED DOORS

External Shutter Systems

Standard Hinged Doors are designed for a maximum panel size of 2500mm (h) x 900mm (w).

Heavy Duty 105mm x 44mm top and bottom rails are used with both fixed and adjustable louvre infills. A transom is required for all adjustable louvre infills.

Available in one panel and two panel French Door configurations.



OREWA BEACH, NZ



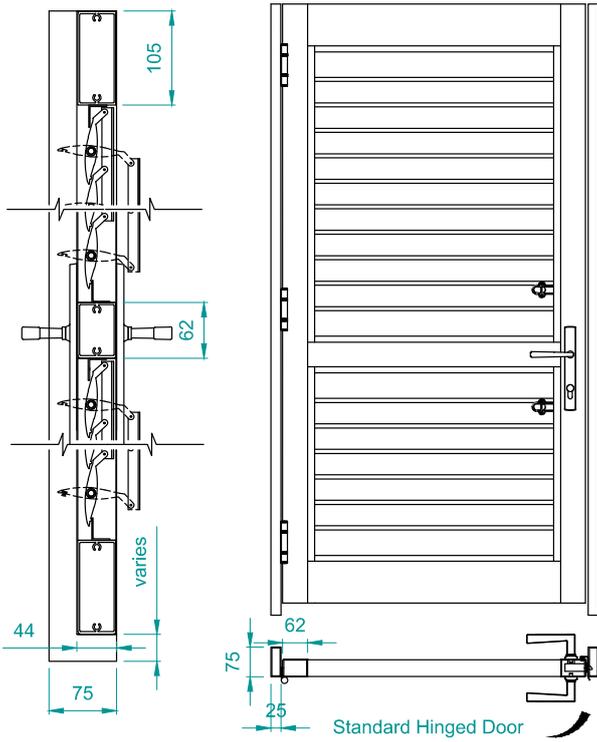
HEAVY DUTY HINGED DOOR



HEAVY DUTY HINGED DOOR
RECOMMENDED MAXIMUM SIZE

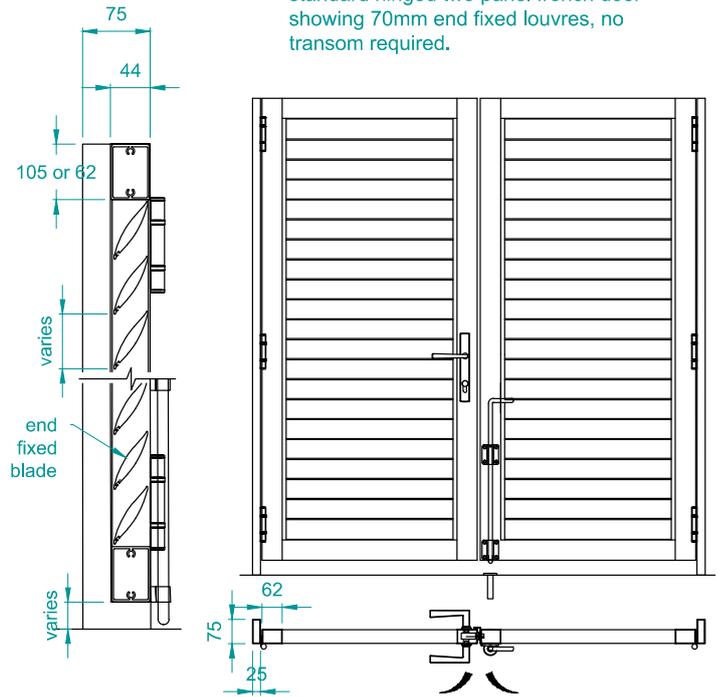
TYPICAL DETAIL : COASTAL SERIES STANDARD & HEAVY DUTY HINGED DOORS

standard hinged door with transom showing 70mm kiss pivot louvres



STANDARD HINGED DOOR

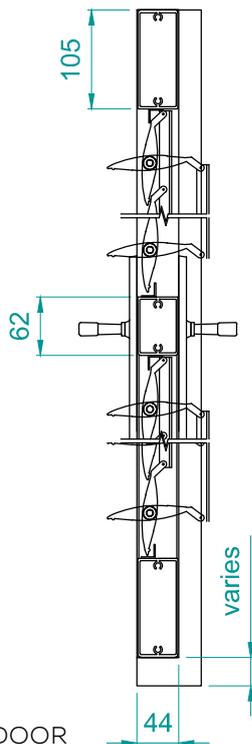
standard hinged two panel french door showing 70mm end fixed louvres, no transom required.



Standard French Door

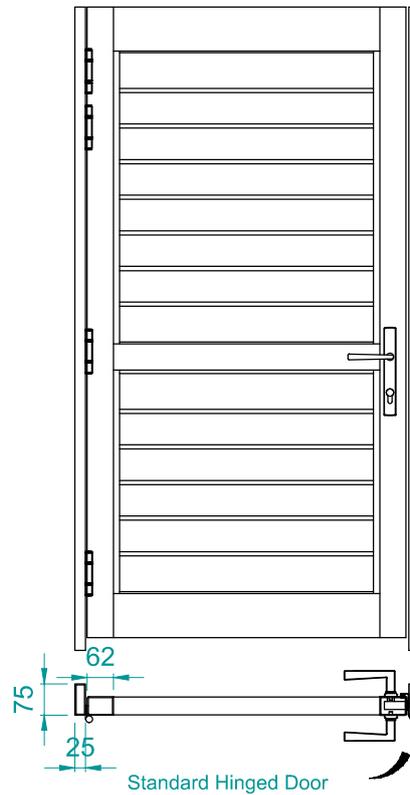
STANDARD FRENCH DOOR

Standard hinged door with transom showing 90mm kiss pivot louvres.



HEAVY DUTY HINGED DOOR
90MM KISS PIVOT HEAVY DUTY

heavy duty hinged door with transom Louvres in closed position.



Standard Hinged Door



NORTH SHORE, NZ

3. ULTRA WELDED HINGED DOORS & GATES

External Shutters

Ultra Welded Hinged Doors and Gates are designed for a maximum panel size of 3000mm (h) x 1300mm (w).

Heavy Duty 100mm x 50mm fully welded aluminium box section frame is used and if required heavy duty pivot hinges can be used. Top and bottom rails are used with both fixed and adjustable louvre infills. A transom is required for all adjustable louvre infills. Available in one panel and two panel configurations.

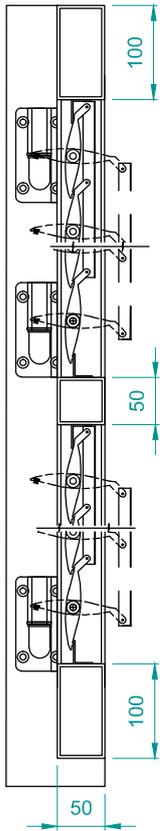


ULTRA WELDED HINGED DOOR WITH TRANSOM



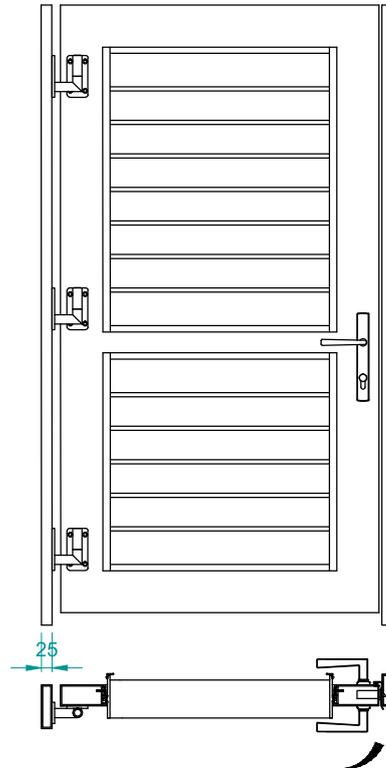
ULTRA WELDED HINGED DOOR -
RECOMMENDED MAXIMUM SIZE

TYPICAL DETAIL : COASTAL SERIES ULTRA WELDED HINGED DOORS & GATES

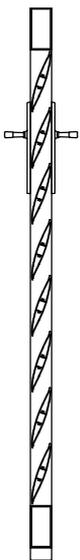


90MM KISS PIVOT

welded hinged door with transom showing 90mm kiss pivot louvres



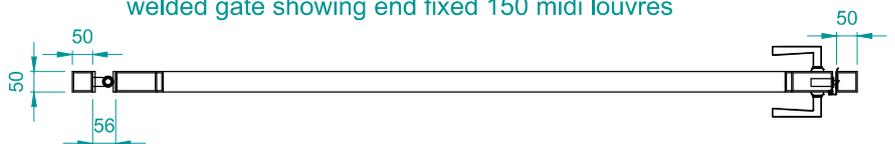
ULTRA WELDED HINGED DOOR



90MM KISS PANEL

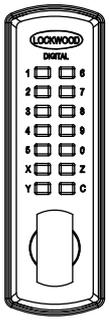


welded gate showing end fixed 150 midi louvres

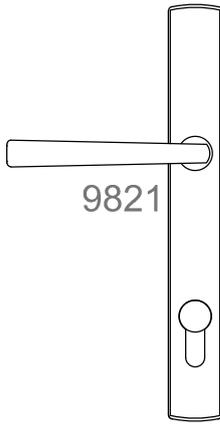


ULTRA WELDED HINGED GATE

TYPICAL DETAIL: COASTAL SERIES HINGED LOUVERED DOORS & WINDOWS | PLANTATION SHUTTERS COMPONENTS & EXTRUSIONS



Digilock



9821

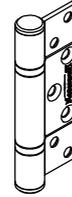


9820

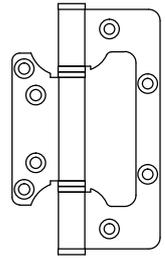
Hakia door handle shown, style may vary, lockable & non lockable



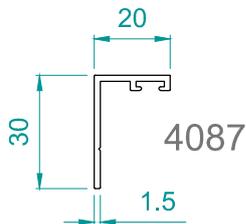
9800 stainless steel interfold offset hinge 100x66



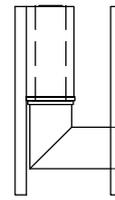
stainless steel interfold centred hinge 100x66



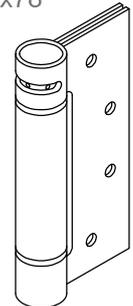
stainless steel interfold centred hinge 127x78



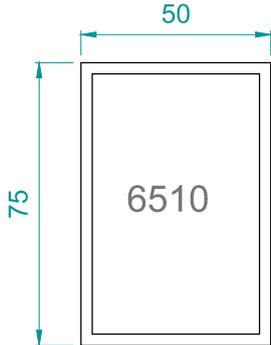
4087 mohair closing angle



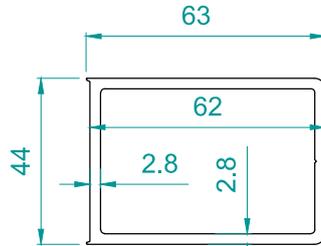
1155 heavy duty vehicle gate hinge



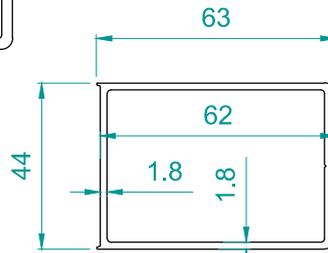
stainless steel self closing butt hinge 127x101



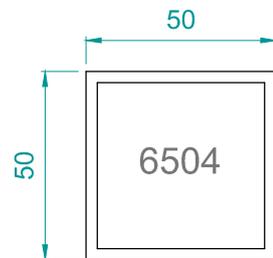
6510 75x50x3 box welded transom



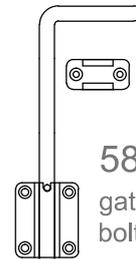
5013 heavy duty stile



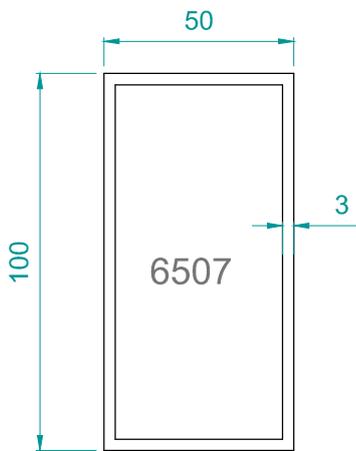
5012 Standard stile



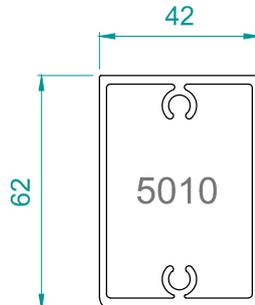
6504 50x50x3 box welded transom



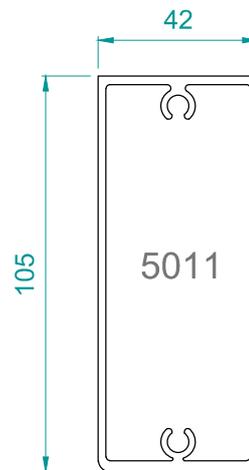
5898 gate drop bolt



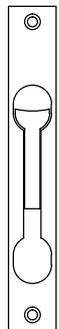
6507 100x50x3 box welded frame & transom



5010 top & bottom rail & transom



5011 top & bottom rail (large)



9920 flush bolt lever surface mounted

HINGED LOUVRE & PLANTATION SHUTTERS

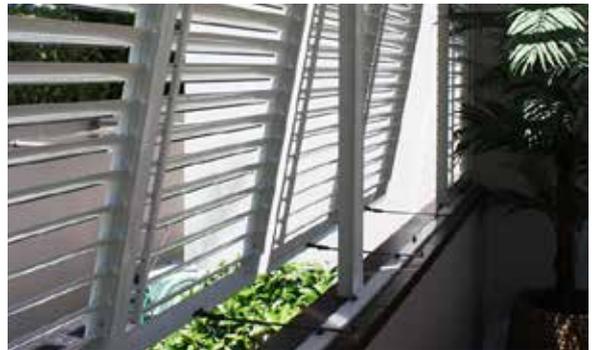
Hinged Louvre Windows

Louvretec's Hinged louvre shutters and Plantation Shutters use standard hinged doors extrusions and componentry. Originally used in Plantation homes in the old south of America to assist with cooling, Louvretec Plantation Shutters bring a fresh, modern design when placed externally on a home or building.

Bringing both form and function, Hinged Louvre &/ Plantation Shutters let you enjoy your view, natural light & ventilation when open and heat reduction, sun and privacy control when closed.



PLANTATION SHUTTERS
AUCKLAND, NZ



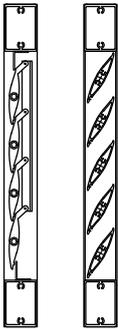
HINGED LOUVERED SHUTTER USING 90MM
HAND ADJUSTABLE LOUVRE INFILLS



PLANTATION SHUTTERS IN OPEN POSITION

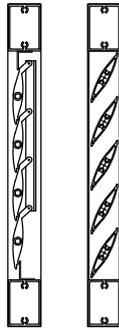
TYPICAL DETAIL: COASTAL SERIES HINGED LOUVRES & PLANTATION SHUTTERS

90MM KISS PIVOT & 90MM END FIXED

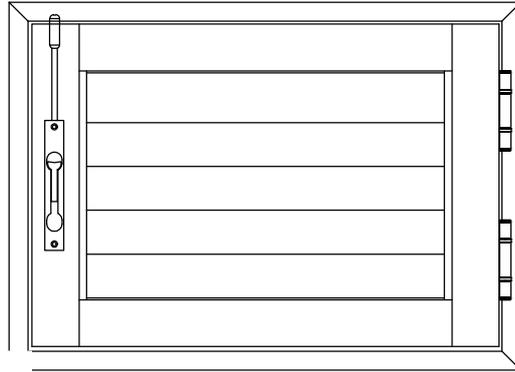


90MM KISS PIVOT
90MM END FIXED

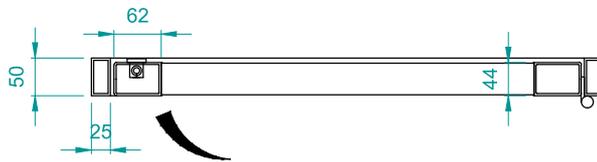
HINGED LOUVRE SHUTTER



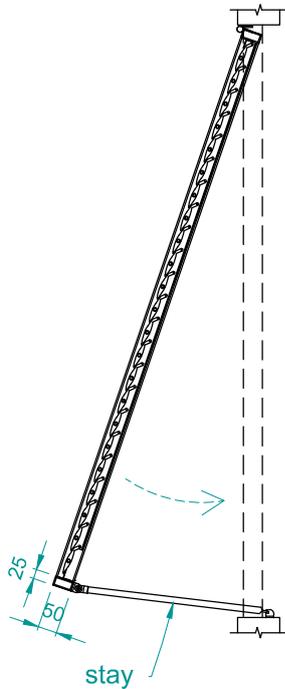
90MM KISS PIVOT
90MM END FIXED



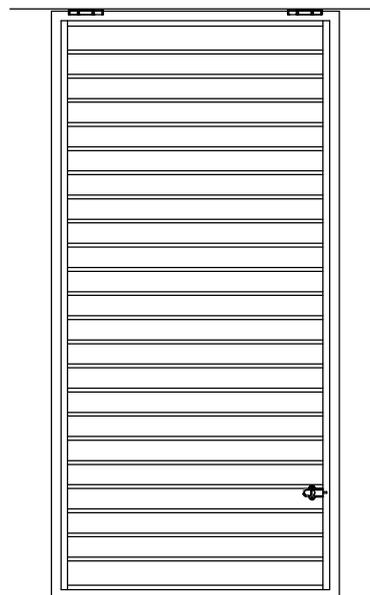
HINGED WINDOW SHOWN WITH 90MM KISS PIVOT & 90MM END FIXED



KISS PIVOT



PLANTATION SHUTTER



PLANTATION SHUTTER PANEL SHOWN WITH WELDED PERIMETER FRAME AND 90MM KISS PIVOT LOUVRES

LOUVRETEC PRODUCT WARRANTY

OPENING ROOFS - SUN LOUVRES - SHUTTERS

The Louvretec range of products:

All Louvretec branded products are designed and engineered in Australia & New Zealand by Louvretec to comply with relevant AS/NZS standards - refer to full Louvretec Engineering data Design Manual 2025 Section 13.

Louvretec has the most extensive range of outdoor sun shading/ outdoor living products available in Australasia, backed by a comprehensive network of Louvretec Dealers.



Most Louvretec products sold in Australia are made in Australia*



Most Louvretec products sold in New Zealand are made in New Zealand*

*Some specialised products may only be made in Australia or in NZ and are shipped between each country.



The Authorised Louvretec Dealer Network:

Your Louvretec product will have been supplied and installed by your local Authorised Louvretec Dealer. All Louvretec Dealerships are privately owned, and the same Louvretec Dealer who supplied your Louvretec will also service your Louvretec.

Your Louvretec product has been "Engineered for Life" and we are committed to ensuring that happens.



LouvreCare:

Preventative maintenance and valet. Regular scheduled servicing by a LouvreCare team has real benefits. LouvreCare can vary between Dealerships - consult your local Louvretec Dealer.



Engineered for Life

LouvreTec®
OPENING & RETRACT ROOFS / SUN LOUVRES / SHUTTERS

LOUVRETEC PRODUCT WARRANTY

OPENING ROOFS - SUN LOUVRES - SHUTTERS

warranty details

All product installed by Louvretec (excluding Outdoor Blinds - please refer separate warranty for this), or an Authorised Louvretec Installer, is from date of invoice, fully warranted for the first two years. This warranty covers workmanship, louvres and all componentry, motors, switches and electronics with all labour costs included. In addition, from year two to end of year five, a warranty replacement of parts only applies for all motors, switches and electronics. Labour costs excluded. (Excludes any wiring and electrical connections done by others).

motorisation

Louvretec exclusively uses Somfy motors, switches and electronics. Somfy offers a 5-year warranty on all motors and electronics. Please contact Louvretec NZ or Somfy for a complete list of all terms and conditions.



product materials

All aluminium louvres and extrusions used in Louvretec's systems are manufactured in an ISO9002 quality assured environment to AS1866 & AS3902 standards. Marine grade T316 stainless steel is used for drive axles, with stainless steel componentry fixings being standard. Plastic injected moulded componentry is all UV stabilised

powdercoat finishes

A wide range of exterior powder coat finishes are available. Duralloy or equivalent is the standard finish supplied unless stated otherwise and this carries a 10 year film and colour integrity warranty as per the Dulux Powder and Industrial Coatings Warranty. If your project has used the Duratec powdercoat range please refer to the Dulux Powder and Industrial Coatings Warranty wording.

anodised finishes

The current specifications re anodised aluminium range from 12-20-25 microns depth. The greater the microns the better the protection. With regular cleaning anodised material will retain its original integrity for no less than 10 years.

fully engineered

Our louvre systems are designed to conform to New Zealand and Australian standards wind loadings. Full engineering details available on request.

cleaning

Periodic cleaning is essential to remove dirt, grime and accumulated salt deposits from both powder coated and anodised surfaces. Three steps for cleaning are:

- 1 Carefully remove any loose deposits with a wet sponge.
- 2 Use a soft non abrasive brush and a mild car cleaning detergent solution to remove dust, salt and other deposits.
- 3 Rinse off with clean fresh water.

product description

louvrecare

Louvrecare is a planned preventative maintenance and valet service designed to keep your Louvretec product clean and in good working order. Contact your Louvretec Dealer for full details.



effective from

Warranty effective from ____/____/____

Louvretec Representative _____ Print name _____

Site Address _____

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