

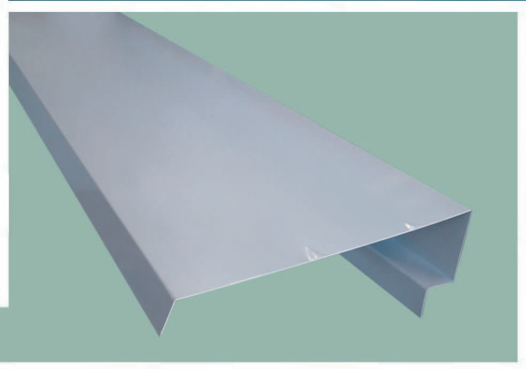
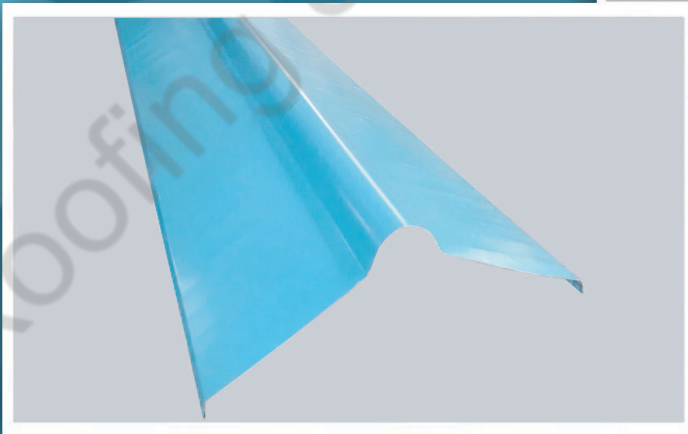
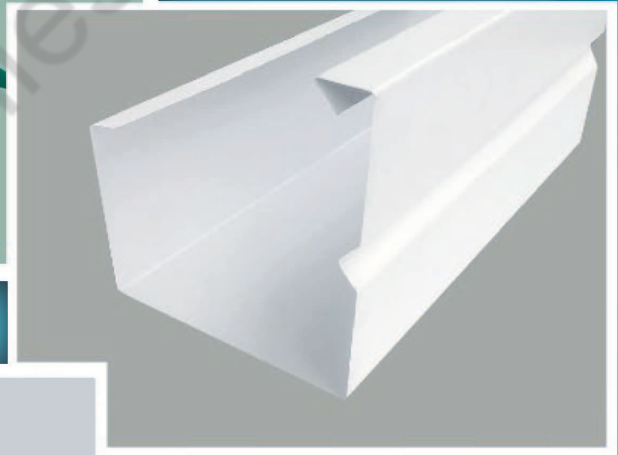
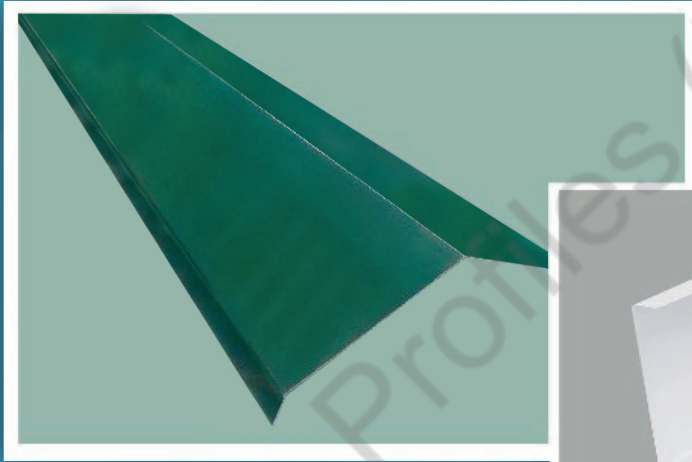


**ROOFING & PROFILES (FIJI) PTE LTD**

**Build With Confidence**

ROOFING & SHEET METAL MANUFACTURERS

# RAINWATER GOODS NON-STANDARD FLASHINGS, CLAPPING & GUTTERS



Steel Supplied by:



**Colorbond Ultra™**  
COLOUR FOR THE EXTREME

**Colorbond XRW™**  
PROVEN COLOURS OF THE PACIFIC

**GALV  
STEEL®**

**Zincalume®**

✉ [info@roofingandprofiles.com.fj](mailto:info@roofingandprofiles.com.fj)

🌐 [www.roofingandprofiles.com.fj](http://www.roofingandprofiles.com.fj)

# RPFL Non-Standard Flashings, Cappings & Gutters

2

## Girth range (mm)

50	600
75	650
100	700
150	750
200	800
225	850
250	900
300	950
375	1000
400	1150
450	1200
500	

## Preliminary

Check with your local RPFL Building Products Office for:

1. Available girth range
2. Available colours
3. Profiles not shown
4. Maximum Lengths
5. Lead times
6. How to handle tapered flashings

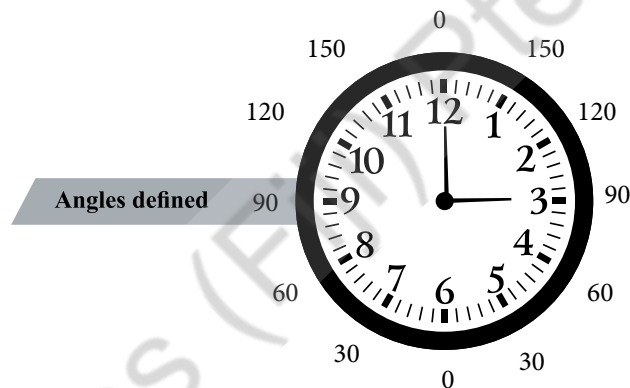
## Order requirements

On a Sketch show

1. Profile type
2. Colour (Zincalume®, or GALVSTEEL if not Colorbond)
3. Please advise clearly which side Color is to be facing if material is Colorbond
4. Dimensions
5. Angles on all bends that are not 90 degrees
6. Quantity and Lengths

## Availability of materials 0.55 BMT (mm)

Zincalume®  
GALVSTEEL  
Colorbond®



## IMPORTANT PUBLICATIONS

For your installation to perform to its full potential, it is essential that it is designed, installed and maintained in accordance with good trade practice. Please refer to:

- NZ Steel Specification & Installation Guide March 2011.
- NZ Roofing COP V3 Edition 2021

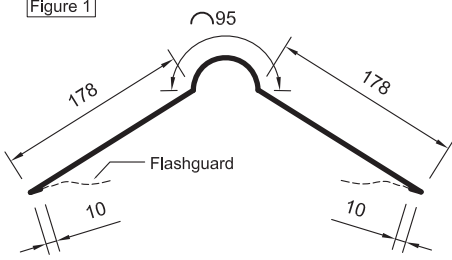
## FOR BEST RESULTS

These suggestions will improve the appearance of the RPFL Roof accessories and make installation easier.

- Keep the accessories dry when closely stacked OR keep the accessories well ventilated if subjected to wet condition.
- Care should be taken to avoid dragging accessories which will cause scratching and scouring to the coated surface.
- Ensure the accessories are not bent unintentionally at the steps during handling.
- Install sheets with fasteners at the eave and ridge only until all sheets have been installed.
- Fix the roof permanently in position using the required fastener frequency.
- Heads of fasteners to be matching color-available from RPFL.
- When cutting or trimming accessories, use large metal snips.
- **Metal abrasive/ cutting discs should NOT be used at any time.**
- All accessories should be installed in accordance with good plumbing practice.
- Upon completion of work always clean and sweep roof with soft broom and gutters free from metal cuttings and swarf.

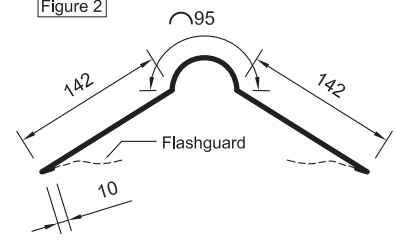
# RPFL Roll Top Ridge Cap

Figure 1



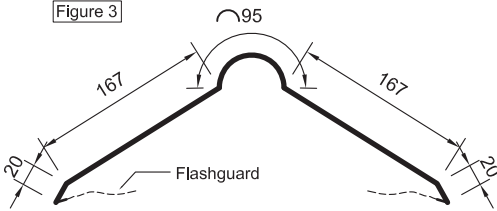
**Multipurpose** Roll Top Ridge Cap with Flash Guard.  
 Total Girth - 470mm  
 Materials Spec: Zinalume®, GalvSteel®, Colorbond®XRW®/Ultra®.  
 BMT : 0.55 (mm)

Figure 2



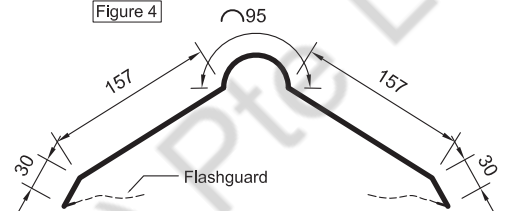
**Multipurpose** Roll Top Ridge Cap with Flash Guard.  
 Total Girth - 400mm  
 Materials Spec: Zinalume®, GalvSteel®, Colorbond®XRW®/Ultra®.  
 BMT : 0.55 (mm)

Figure 3



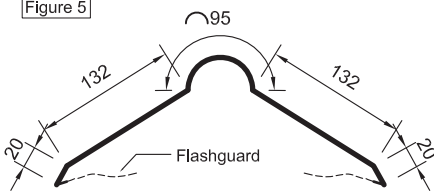
Roll Top Ridge Cap with Flash Guard. for **CorruDek®** Profile  
 Total Girth - 470mm  
 Materials Spec: Zinalume®, GalvSteel®, Colorbond®XRW®/Ultra®.  
 BMT : 0.55 (mm)

Figure 4



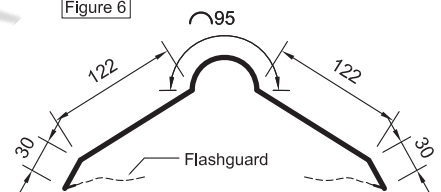
Roll Top Ridge Cap with Flash Guard. for **SuperDek® & TileDek®**  
 Total Girth - 470mm  
 Materials Spec: Zinalume®, GalvSteel®, Colorbond®XRW®/Ultra®.  
 BMT : 0.55 (mm)

Figure 5



Roll Top Ridge Cap for **CorruDek®** Profile  
 Total Girth - 400mm  
 Materials Spec: Zinalume®, GalvSteel®, Colorbond®XRW®/Ultra®.  
 BMT : 0.55 (mm)

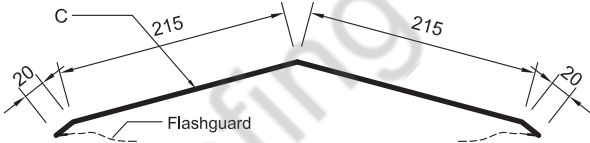
Figure 6



Roll Top Ridge Cap for **SuperDek® & TileDek®** Profile  
 Total Girth - 400mm  
 Materials Spec: Zinalume®, GalvSteel®, Colorbond®XRW®/Ultra®.  
 BMT : 0.55 (mm)

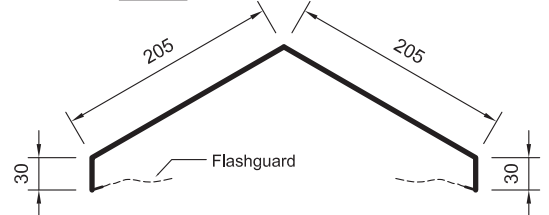
## RPFL Ridge Cap

Figure 7



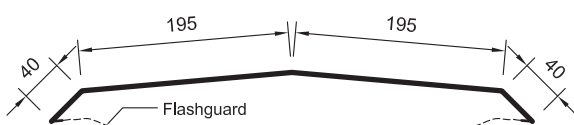
Std Ridge Cap - **CorruDek®**  
 Girt = 470mm  
 Materials Spec: Zinalume®, GalvSteel®, Colorbond®XRW®/Ultra®.  
 BMT : 0.55 (mm)

Figure 8



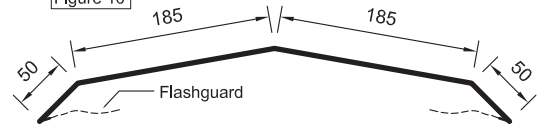
Std Ridge Cap - **SuperDek® & TileDek®** profile  
 Girt = 470mm  
 Materials Spec: Zinalume®, GalvSteel®, Colorbond®XRW®/Ultra®.  
 BMT : 0.55 (mm)

Figure 9



Std Ridge Cap - **1Degree®**  
 Girt = 470mm  
 Materials Spec: Colorbond®XRW®/Ultra®.  
 BMT : 0.55 (mm)

Figure 10



Std Ridge Cap - **Multispan®**  
 Girt = 470mm  
 Materials Spec: Colorbond®XRW®/Ultra®.  
 BMT : 0.55 (mm)

**Note:**  
 In all Ridge Caps, Flashguard Option is available.



# FLASHGUARD<sup>z</sup>

*The superior edge flashing*

**PROVEN DURABILITY**

Now  
available  
in 19  
colours

**The premium weatherseal**  
for use with longrun metal roofing profiles.

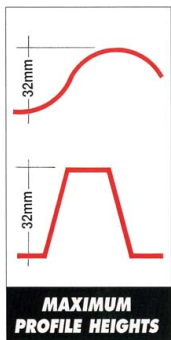
- ✓ Extremely malleable
- ✓ Very quick to install

- ✓ Compatible
- ✓ Repairable
- ✓ Paintable
- ✓ Weatherproof and birdproof



## Colours Available

Grey Friars  
 Iron Sand  
 Karaka  
 Sandstone Grey  
 Zincalume  
 Stone  
 Mist Green  
 Lichen  
 New Denim Blue  
 Lignite  
 Storm Blue  
 River Gum  
 Permanent Green  
 Pioneer Red  
 Ebony  
 Scoria  
 Gull Grey  
 Grey Primer  
 Titania



NO CUTTING



NO HAMMERING

**FLASHGUARD is a soft edged roof weatherseal flashing, for lock seaming to Zincalume®, galvanised or aluminium roof flashing sheets. This unique product will expand and readily shape snugly to the contours of the roofing profile.**

FLASHGUARD is suitable for installation over pressed metal tiles and long run corrugated and trapezoidal roofing profiles, which do not exceed 32mm in height.

### DESCRIPTION

FLASHGUARD comprises an expandable aluminium coil strip with a special synthetic rubber compound, bonded to the underside. The aluminium strip has been etch primed to provide a good key for top coating. The black synthetic rubber provides a weather sealing membrane on the underside of the aluminium strip. It will not harden, shrink or melt within the service temperature range of between -40°C and +90°C and contains only 1% carbon black by weight. A layer of soft paper is applied to the underside of the rubber to prevent it sticking to the roll formers machinery and to provide protection when handling.

FLASHGUARD is available in 63mm width for both trapezoidal and corrugated profiles and 43mm width for corrugated profiles.

### FEATURES & BENEFITS

- **Extremely malleable** - FLASHGUARD is so easy to install, it can be dressed down using finger pressure only, so there is no need for special tools. There is no need for hammering into roof profile, no need for cutting or forcing into shape and hence no risk of scratching, denting or paint damage to the roof.
- **Very quick to install** - Because of the ease of fitting FLASHGUARD, reduced installation time will result in major savings in labour costs.
- **Increased safety** - Without the need to carry, and wield other tools to install FLASHGUARD, occupational safety on the job is increased.
- **Weatherproof & birdproof** - The special rubber backing provides a weather sealing membrane with excellent stretch characteristics and resistance to moisture. FLASHGUARD perfectly hugs the contour of the roof profile, preventing birds from gaining access.
- **Compatible** - Compatible with Zincalume®, aluminium and galvanised steel roofing materials.
- **Repairable** - If damaged, it is easily repaired by adhering another layer underneath.
- **Paintable** - FLASHGUARD is etch primed, ready for top coats to be applied to colour match the roof.

### INSTALLATION & HANDLING

1. Store the flashings in a safe and secure manner to ensure the FLASHGUARD edging is not damaged prior to installation. Try to avoid contact with dust and dirt..
2. FLASHGUARD is supplied with a primer coating and should be painted with two coats of high quality acrylic roof paint within one month of weather exposure. It is recommended that the top coating be applied before folding the flashing out. In severe environments, (coastal, industrial and geothermal), top coating is recommended after installation and dressing down.
3. Fold the FLASHGUARD out by hand, using minimal force. Do not remove paper backing.
4. As is normal trade practice, ensure that on the top edge of the longrun sheets, the pans are "turned up" to provide a stop end.
5. Affix the flashing to the roof before dressing FLASHGUARD into the roof profile.
6. Dress the lower edge of the FLASHGUARD into the roof profile, using finger pressure only.  
**Start from the centre of the pan and work towards the ribs on either side.**

### MAINTENANCE

The paint coating should be maintained for the duration of the life of the roof. Normal rain washing will remove most of the accumulation of dirt and salt. It is recommended, however, that FLASHGUARD should be cleaned with a soft bristle nylon brush and clean water at least once a year, and more often in severe environments. When installed correctly and maintained, FLASHGUARD satisfies the 15 years durability requirement of the NZ Building Act.

FULLY PATENTED PRODUCT NZ / PATENT 290485

MANUFACTURED IN NEW ZEALAND BY:





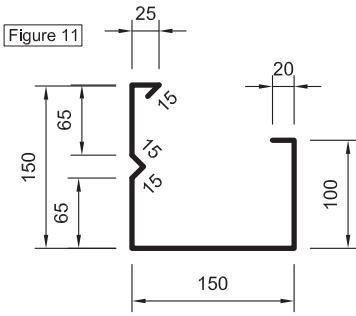


Figure 11  
 Square Line Gutter  
 Girt = 470mm  
 Materials Spec: Zinalume®, GalvSteel®, Colorbond® XRW®/Ultra®.  
 BMT : 0.55 (mm)

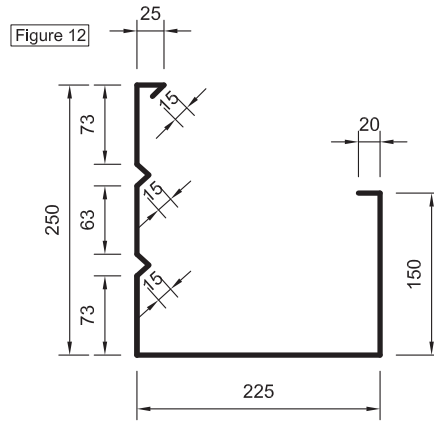


Figure 12  
 Non Std Square Line Gutter  
 Girt = 705mm  
 Materials Spec: Zinalume®, GalvSteel®, Colorbond® XRW®/Ultra®.  
 BMT : 0.55 (mm)

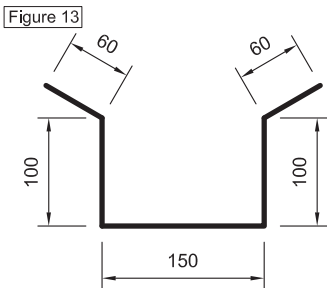


Figure 13  
 Std Box Gutter  
 Girt = 470mm  
 Materials Spec: Zinalume®, GalvSteel®, Colorbond® XRW®/Ultra®.  
 BMT : 0.55 (mm)

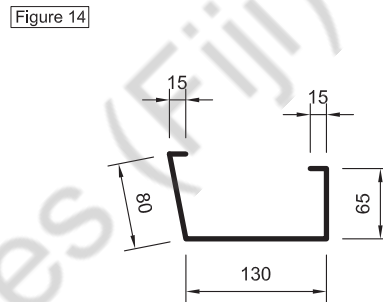


Figure 14  
 Std Box Gutter  
 Girt = 300mm  
 Materials Spec: Zinalume®, GalvSteel®, Colorbond® XRW®/Ultra®.  
 BMT : 0.55 (mm)

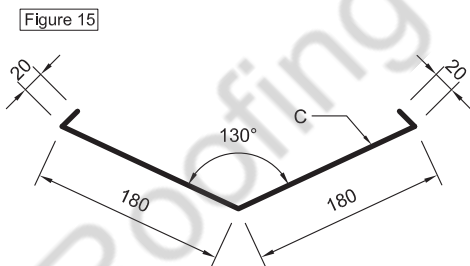


Figure 15  
 Std Valley Gutter  
 Girt = 400mm  
 Materials Spec: Zinalume®, GalvSteel®, Colorbond® XRW®/Ultra®.  
 BMT : 0.55 (mm)

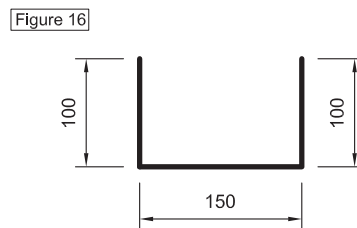
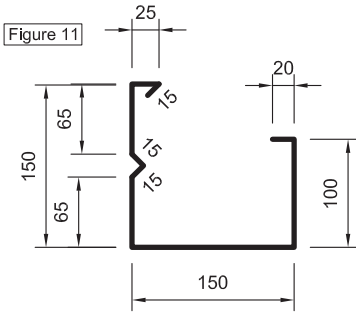
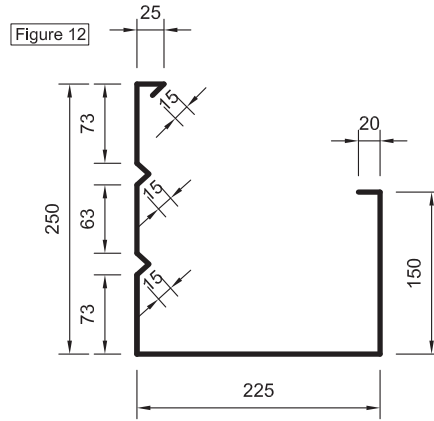


Figure 16  
 Std Box Gutter  
 Girt = 470mm  
 Materials Spec: Zinalume®, GalvSteel®, Colorbond® XRW®/Ultra®.  
 BMT : 0.55 (mm)

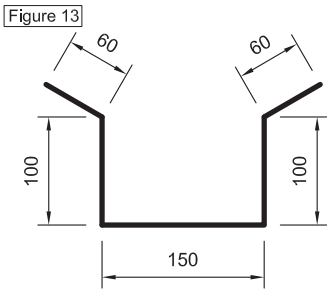
# RPFL Gutters



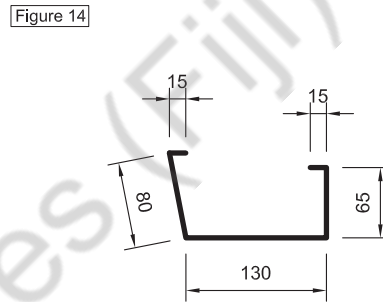
**Figure 11**  
 Square Line Gutter  
 Girt = 470mm  
 Materials Spec: Zinalume®, GalvSteel®, Colorbond® XRW®/Ultra®.  
 BMT : 0.55 (mm)



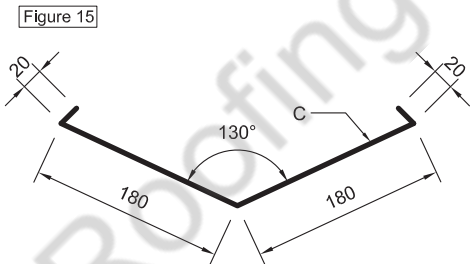
**Figure 12**  
 Non Std Square Line Gutter  
 Girt = 705mm  
 Materials Spec: Zinalume®, GalvSteel®, Colorbond® XRW®/Ultra®.  
 BMT : 0.55 (mm)



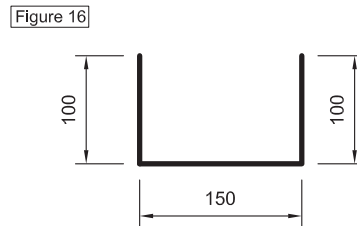
**Figure 13**  
 Std Box Gutter  
 Girt = 470mm  
 Materials Spec: Zinalume®, GalvSteel®, Colorbond® XRW®/Ultra®.  
 BMT : 0.55 (mm)



**Figure 14**  
 Std Box Gutter  
 Girt = 300mm  
 Materials Spec: Zinalume®, GalvSteel®, Colorbond® XRW®/Ultra®.  
 BMT : 0.55 (mm)

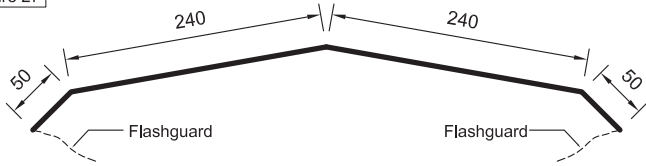


**Figure 15**  
 Std Valley Gutter  
 Girt = 400mm  
 Materials Spec: Zinalume®, GalvSteel®, Colorbond® XRW®/Ultra®.  
 BMT : 0.55 (mm)



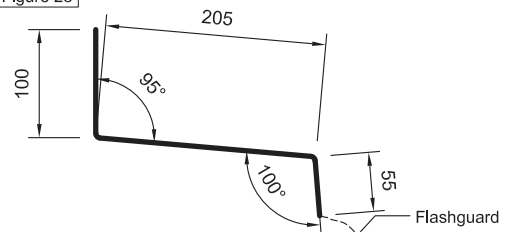
**Figure 16**  
 Std Box Gutter  
 Girt = 470mm  
 Materials Spec: Zinalume®, GalvSteel®, Colorbond® XRW®/Ultra®.  
 BMT : 0.55 (mm)

Figure 27



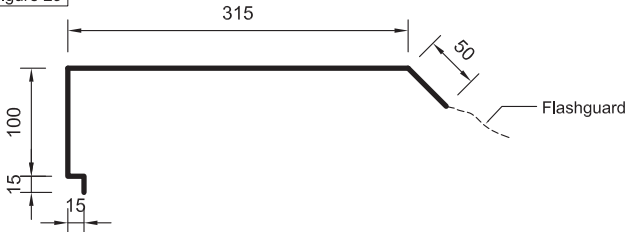
Non Ridge Cap - Multispan  
 Girth = 580mm  
 Materials Spec: Colorbond® XRW®/ Colorbond® Ultra®.  
 BMT : 0.55 (mm)

Figure 28



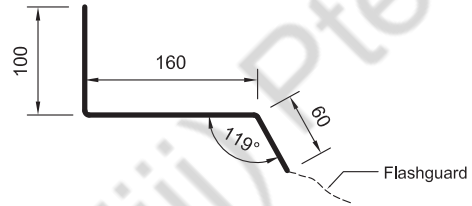
Multispan Parapet Wall Flashing  
 Girth = 360 mm  
 Materials Spec: Colorbond® XRW®/ Colorbond® Ultra®.  
 BMT : 0.55 (mm)

Figure 29



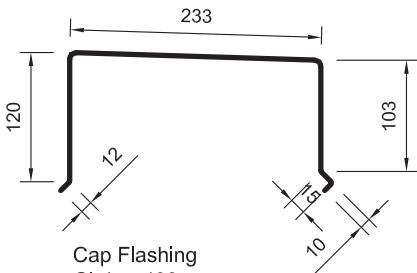
Multispan Barge Flashing  
 Girth = 495 mm  
 Materials Spec: Colorbond® XRW®/ Colorbond® Ultra®.  
 BMT : 0.55 (mm)

Figure 30



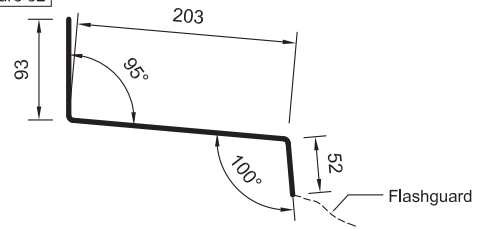
Multispan Parapet Chase Flashing  
 Girth = 320 mm  
 Materials Spec: Colorbond® XRW®/ Colorbond® Ultra®.  
 BMT : 0.55 (mm)

Figure 31



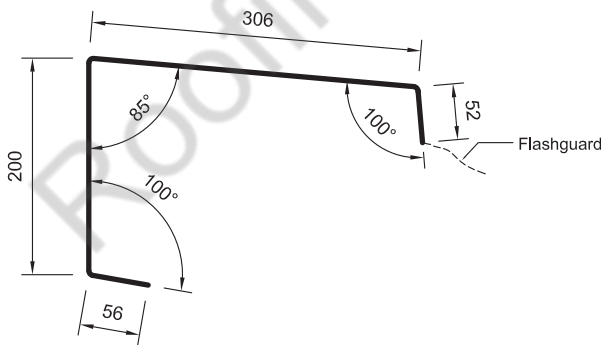
Cap Flashing  
 Girth = 493 mm  
 Materials Spec: Colorbond® XRW®/ Colorbond® Ultra®.  
 BMT : 0.55 (mm)

Figure 32



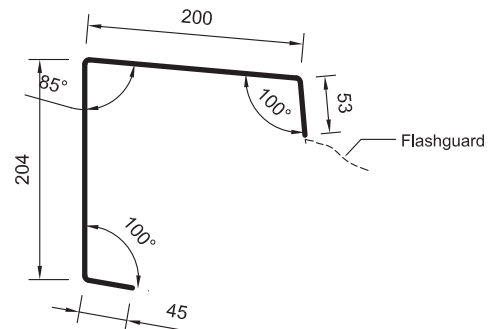
Multispan Parapet wall Flashing  
 Girth = 348 mm  
 Materials Spec: Colorbond® XRW®/ Colorbond® Ultra®.  
 BMT : 0.55 (mm)

Figure 33



Multispan Port Head Barge Flashing  
 Girth = 614 mm  
 Materials Spec: Colorbond® XRW®/ Colorbond® Ultra®.  
 BMT : 0.55 (mm)

Figure 34



Multispan Port Head Barge Flashing  
 Girth = 502 mm  
 Materials Spec: Colorbond® XRW®/ Colorbond® Ultra®.  
 BMT : 0.55 (mm)

Note:  
 All Accessories for 1 Degree® should have a LIP of 40mm or 103mm flashguard.  
 All Accessories for Multispan® should have a LIP of 50mm or 103mm flashguard.