GUTTER & RAINWATER GOODS

Stratco has a complete range of low maintenance rainwater goods available in a variety of styles to suit any style of home, building or factory.

Gutters, downpipes and general rainwater products are very important assets on any home, building or factory. A huge volume of water falls on the roof area. That's why Stratco's complete range of gutter and rainwater goods can protect the building and collect and channel the excess water into a Stratco rainwater tank or storm water drain.

GUTTERS

Stratco has designed an extensive choice of gutter styles, from the more traditional colonial styles to today's modern contemporary designs.

Almost all Stratco's gutters have the revolutionary Hook Fold suspension rib to enable the gutter to be fixed with the Stratco Clickfast® Clip, system which has proudly received an Australian Classic Design Award.

RECOMMENDED FIXING

The minimum fall for fixing gutters is 1 in 500 for eaves gutters and 1 in 200 for internal box gutters. Gutter brackets should also be fitted at stop ends and between stop ends at intervals of not more than 1200mm. To determine the sizes of gutters required please refer to Australian Standards 2180-1986 "Metal Rainwater Goods-Selection and Installation"

CLICKFORM EAVES GUTTER

A new high tensile slotted gutter designed in conjunction with the clickform fascia system. It features an angled face with bold stylish ribs which compliments the clickform fascia. A shadow-line chamfer at the base of the gutter assists cleaning and disguises fall.

D (QUAD) GUTTER

D Gutter is a very adaptable style of guttering. It is available in three different sizes, namely 115, 125, and 150mm. In addition, D Gutter blends in perfectly with older style colonial and cottage styled homes and is also used extensively in new home construction.

OG GUTTER

OG Gutter has traditionally been a long time favourite particularly on classic older buildings and with the increased popularity of colonial type buildings this gutter is extremely attractive.

VC & VFC SQUARE GUTTERS

This type of guttering with its square front has been designed to hide the ends of roofing and provide a stylish accessory on homes and buildings.

SLOTTED GUTTER

Both VC and VFC Square Gutters are available in slotted form. These square gutters have excellent water catching capabilities in areas of very high rainfall and include slots in the gutter to allow water to overflow freely

VF SOUARE GUTTER

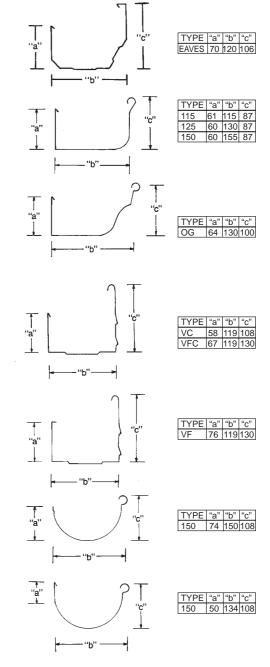
This gutter has been specifically designed for verandah and carport applications. It has a unique fold at the back of the gutter which enables it to be easily secured to the standard 150 (cpf) carport fascia truss.

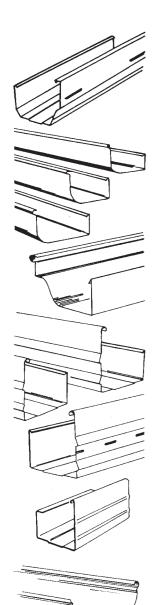
HALF ROUND GUTTER

This is the traditional Spanish type gutter. It has good water carrying ability due to its wide 150 mm diameter. Half Round Gutter is particularly suitable for Spanish style and conventional homes but has been applied to many industrial and office type buildings because of its attractiveness and practicability.

SMOOTHLINE GUTTER

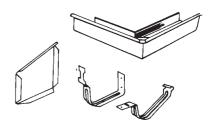
Smoothline Gutter has the same appearance, when attached to the fascia, as half round gutter but, in fact, has a smooth back (or flat back). Smoothline Gutter is easier to fix, and less expensive than traditional half round gutter because it uses internal brackets. Painting and maintenance is easier too.





ACCESSORIES

Stratco has a wide range of accessories for all gutters available to complete the job. These include gutter brackets, internal and external, stop ends to seal the ends of the gutter, and lastly mitres to easily carry water around the corner of buildings. Stratco offer a unique service where gutters can be tailor made complete with fittings (i.e. pops, mitres, etc.) specifically to suit your exact requirements.



DOWNPIPES

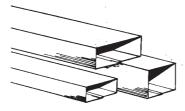
Stratco offer a wide range of downpipes to suit a variety of applications. Square, rectangular and round downpipes are available to suit any style of home, building or factory. Sizes available range from a small drainage requirement up to large factory requirements. Please refer diagram for sizes. Lengths available are 1800mm.

SIZE OF DOWNPIPES

For every 10 square metres of actual roof area drained, 700 square millimetres of downpipe is required, whether round or square. This calculation is based on the assumption that the maximum rainfall does not exceed 125mm per hour.

It is considered the best practice to drain to different points, using smaller downpipes rather than to one large outlet. Where possible, downpipes should be spaced at not more than 12000mm centres.

SQUARE AND RECTANGULAR



The table below shows what downpipes you require

Siz

| e of Piping mm | Roof Area Drained m² | _ | | , |
|-------------------|-------------------------|-----|-----|-----|
| 75 x 50 | 55 | | | |
| 100 x 50 | 70 | | | |
| 100 x 75 | 105 | "a" | | "a" |
| 00 X 100 | 140 | ١ | | |
| 25 x 100 | 180 | İ | | |
| 50 x 100 | 210 | | "h" | |
| | | | | |

| | , D | | | | | |
|------------------|-----|----|----|----------|-----|-----|
| a" | | 50 | 75 | 100 | 125 | 150 |
| | 50 | > | 1 | > | | |
| | 75 | | 1 | 1 | | |
| | 100 | | | \ | 1 | 1 |
| LENGTHS: 1800 mm | | | | | | |

ROUND



The table below shows what downpipes you require

| Diameter mm | Roof Area Drained m ² | |
|----------------|-------------------------------------|-----------|
| 50 | 30 | ٦ |
| 60 | 40 | \ / |
| 75 | 65 | |
| 100 | 115 | |
| 125 | 170 | DIAMETER |
| 150 | 250 | |

Length: 1800mm Diameter (Nominal) mm 50,75,100,125,150,175,200,225

OFFSETS

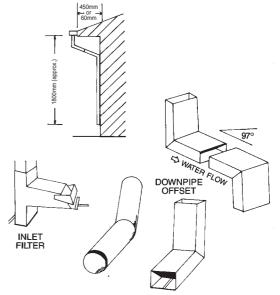
Offsets are also available in either 450 mm or 600 mm eaves overhang or they can be made to your measurements. All offsets are manufactured to order in two component pieces.

ACCESSORIES

Stratco offers a variety of accessories to help complete your guttering project. Downpipe straps can be supplied to easily attach the downpipe to the wall of the building. Shoes (135°) and elbows (90°) are available to help carry water flow to a specific area. Downpipe outlets are an added accessory to help channel water from the gutter to the downpipe. Stratco inlet filters can be the last accessory to finish a neat complete job especially if the downpipe water flows into a rainwater tank. The exclusive design allows clean water to enter your tank while ensuring your downpipe remains free of unwanted debris. The unit incorporates a removable filter screen which enables quick and easy cleaning and maintenance.

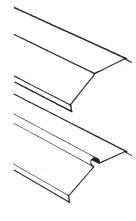
MATERIAL

The smaller sized downpipes are available in two different gauges in the galvanised finish. Please state your preferences when ordering.



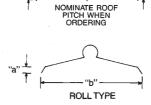
ELBOWS AND SHOES

GENERAL RAINWATER GOODS



RIDGE CAPPING

Stratco offers two different styles of ridge capping. The first is Roll Type Ridge, a more traditional style of ridge cap commonly found on corrugated steel roofs. In some States, a stiffening rib is formed into the skirt of the ridge. Contact your Stratco office to confirm the profile supplied in your state. The next style is a 3 Bend Ridge cap which is pressed as a flashing. This is commonly used on roofs with lower pitches, or on roofs that have Superdek or Prodek roofing material attached. It can be manufactured to vour exact requirements.



ROLL TYPE RIDGE SPECIFICATIONS

| TYPE | "a" | "b" |
|------|-----|-----|
| 305 | 20 | 205 |
| 355 | 20 | 250 |
| 405 | 20 | 300 |
| 455 | 20 | 350 |

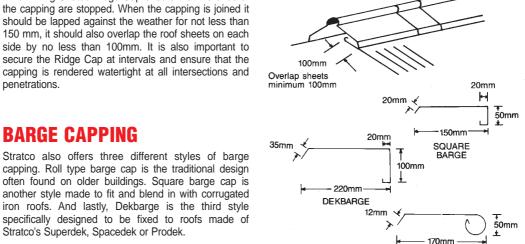
TO SUIT CORRUGATED METAL ROOFS

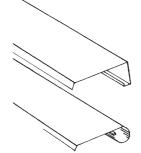
150mm

Overlap minimum 150mm

RECOMMENDED

When fixing Stratco Ridge Cap ensure that the ends of the capping are stopped. When the capping is joined it should be lapped against the weather for not less than 150 mm, it should also overlap the roof sheets on each side by no less than 100mm. It is also important to secure the Ridge Cap at intervals and ensure that the capping is rendered watertight at all intersections and penetrations.





VALLEY GUTTER

Standard 355 mm style valley gutter is available from Stratco which can be easily manufactured to lengths of your requirements.

PRESSED AND FABRICATED, COMPONENTS

Stratco offers a unique service where gutters, flashings and various components can be made to order.

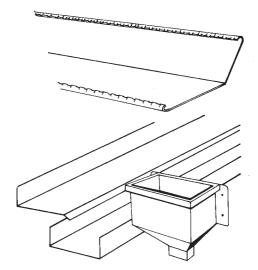
Contact your nearest Stratco office with your requirements and details.

Other general rainwater goods available from Stratco are:

Rainheads Ventridges Skylights Roof Cupolas

Flue Caps Rainwater tanks and stands

PVC Stormwater Pipe Gutter Guard



ROLL TYPE

MANY COLOUR OPTIONS

A wide choice of colours are available in gutters, downpipes and general rainwater products. Contact your nearest Stratco office as colour availability varies between states and range of products.

MAINTENANCE

For specifications on maintenance, fixing methods, handling, storage and a wide range of other important facts, consult the "Selection Use and Maintenance of Stratco Steel Products" brochure.