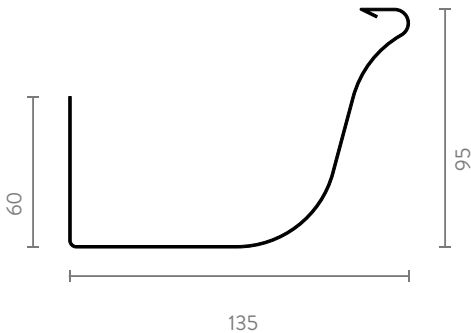


## SECTION 5 / RAINWATER SYSTEMS

### 5.5 Steelform Quarter Round Spouting

Steelform Quarter Round is our most popular profile for both new and existing homes. Quarter Round is a contemporary D-shaped profile, featuring a plane face and high front. The Quarter Round provides a great roof edge coverage and offers good access for cleaning (when combined with internal brackets).

#### 5.5.1 Specifications



Area: 6300mm<sup>2</sup> cross sectional area

Min. fall: All gutters must have a minimum fall of 1:500 (2mm in 1m), the MRM Code of Practice recommends 1:200 (5mm in 1m) as it will improve drainage and self-cleaning

Suitable for: Residential applications

Available in: Rollformed in 0.55mm BMT ZINCALUME®, COLORSTEEL® MAXX® and Copper (price on application)

Rollformed in: Run on site Taranaki and Wanganui wide, allowing for continuous lengths

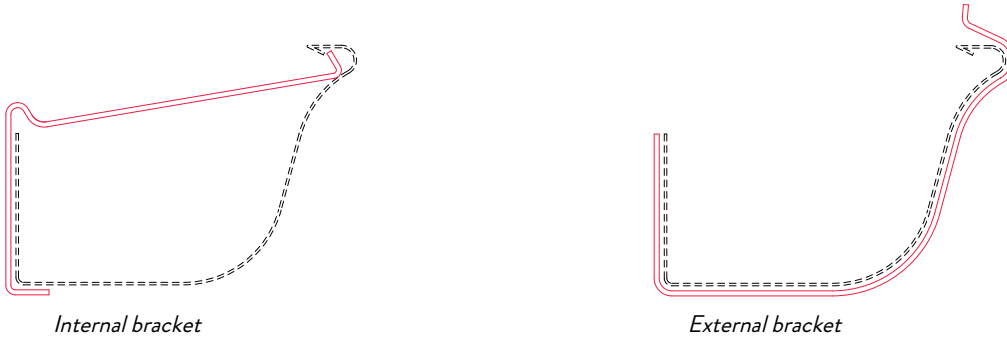
Click on the Masterspec link to view and/or download the most up-to-date Steelformers work sections.

**masterspec partner**

## 5.5.2 Components

### Brackets

Steelform Quarter Round spouting can be fixed with internal or external aluminium brackets that are powdercoated to match the spouting. The brackets should be fixed at a maximum of 750mm centres. In areas where snow fall is possible and/or high wind areas the centres should be reduced to 600mm maximum. All installations as per NZMRM Code of Practice recommendations.



### Fixings

Screw fastenings are to be compatible with substrate and bracket material avoiding dissimilar material contact.

### Corners and Stopends

All corners and stopends are to be formed on site at the time of installation. At the time of ordering, ensure you have allowed enough material at each end to do so. Steelformers recommends adding 400mm to your required lengths.

### Downpipes and downpipe accessories

Various round downpipes and accessories (both PVC and COLORSTEEL®) can be ordered in from our suppliers. For more information on whats available go to section 5.9 of this catalogue.

## 5.5.3 Installation

If lapping spouting joints, lap in the direction of the water flow. There should be a minimum of 40mm to seal between and over top of the joint, the joining should be sealed with a silicone sealant and fixed with rivets. Ensure the joint is fixed over its full girth. Cut out neatly for and fit the pre-formed downpipe dropper and rivet and seal around the joint. All installations as per NZMRM Code of Practice recommendations.