



**SECTIONS**

**Standard**

**Weatherstruck**

**Ridgeway**

**Meridian Coping System**

The Dales 'Meridian Coping System' provides a practical and low maintenance finish to parapet and perimeter walls. Dales Meridian Coping System is designed to 'snap' onto pre-fixed brackets providing a secure method of fixing whilst eliminating visible fixings.

**Size**

The system can be designed to accommodate wall thicknesses from 100mm up to 450mm including any rendering etc. Material thickness is dependant upon width of coping. Generally:

Coping width up to 350mm	16g (1.6mm)
351 to 400mm	14g (2mm)
401 to 500mm	11g (3.0mm)

Purpose made coping systems for widths larger than 500mm can be supplied. Due to their size such systems utilise an alternative jointing method. Details can be discussed with one of our project managers and an NBS specification clause supplied if required.

**Accessories**

A wide range of standard components are available (see illustrations), however as manufacturers Dales Fabrications Ltd are able to offer purpose made components to suit individual project requirements.

**Finish**

All Dales aluminium products are available in the Syntha Pulvin Plus or Interpon D polyester powder coating range of colours. This gives around 200 colours. For a current colour swatch, please contact our Project Management Team on Tel: 0115 930 1521.

A full list of the standard colours is available on our web site [www.dales-eaves.co.uk](http://www.dales-eaves.co.uk). For non standard colours, please contact our Project Management Team on Tel: 0115 930 1521 and they will be happy to discuss your requirements.

**Meridian Coping System**

Dimension X	Material Thickness
150-300mm	1.6mm (16gauge)
301-400mm	2.0mm (14gauge)
401-500mm	3.0mm (11gauge)

**Common Sizes**

Wall Thickness	Coping Width
100-120mm	180mm
210-240mm	300mm
250-300mm	360mm

Sizes shown are commonly used sizes, any width up to 500mm can be manufactured to suit specific requirements.

<b>Tee Piece Complete with 2 Brackets</b>		<b>90° Corner Complete with 1 1/2 Brackets</b>
<b>Stop end Complete with 1 Bracket</b>		<b>Straight Reducer Complete with 2 Brackets</b>
<b>Stop end Upstand Complete with 1 Bracket</b>		

FOR ADDITIONAL COMPONENTS, PLEASE CONTACT ONE OF OUR PROJECT MANAGERS ON TEL: 0115 930 1521

**POWDER COATED ALUMINIUM COPING SYSTEM**

- Manufacturer and Reference:** Dales Fabrications Ltd: Meridian Coping System  
Crompton Road Industrial Estate, Ilkeston, Derbys DE7 4BG. Tel: 0115 930 1521. Fax: 0115 930 7625.  
website: [www.dales-eaves.co.uk](http://www.dales-eaves.co.uk) email: [sales@dales-eaves.co.uk](mailto:sales@dales-eaves.co.uk)  
Manufacturer to be BS EN ISO 9001 approved and hold Design/Professional Indemnity Insurance with a first class security in the London Market.
  - Material/Grade:** Aluminium Sheet to EN 485/515/573: Designation NS3, condition H14, supplied by BS EN ISO 9002 registered stockist to ensure traceability.
- | Size / Gauge: | Coping width | 1.6mm | 2.0mm | 3.0mm |
|---------------|--------------|-------|-------|-------|
|               | 150 - 300mm  |       |       |       |
|               | 301 - 400mm  |       |       |       |
|               | 401 - 500mm  |       |       |       |
- Finish/Colour:** Polyester powder coated, colour from Syntha Pulvin Plus range ..... coated by only Syntha Pulvin approved and BS EN ISO 9002 registered applicators.
  - Accessories:** Polyester powder coated joint straps, stop ends, internal and external corners, outlets and special items. Fixings and joint sealant recommended for the purpose and supplied by Dales Fabrications Ltd.
  - Method of Jointing:** Joints assembled centrally over bracket and 'snapped' into place.
  - Method of Fixing:** Brackets fixed with N° 12 x 50mm screws and rawl plugs into brickwork generally at 1500mm centres. Copings securely 'snapped' into place over brackets.

