



Primarily suited for use with: Asphalt build-ups

Part Code	Pipe connection size (O.D)	A	B	C	D	Max. Flow rate (l/s)
AC82	82mmØ	377	111	82	255	5
AC110	110mmØ	377	136	110	255	10.7
AC160	160mmØ	377	111	160	255	19

Load rating 1.5 tonnes, class K.

## Product description

Elite rainwater drainage outlets, together with ancillary components, are suitable for use with bituminous, hot melt, GRP, single ply and liquid applied waterproofing membranes.

Compatible with asphalt build-ups.

- All outlet components are manufactured from marine grade aluminium to give an extensive life expectancy of at least 50 years.
- To ensure ultimate reliability and confidence, the Elite outlet range has been rigorously tested to withstand water depths surpassing 1m.
- The Elite range incorporates PVCu pipe connectors, providing an air tight seal and thermal break between the outlet body and connecting pipework, preventing cold bridging.
- Our roof outlet range connects to all common PVCu, HDPE and socketless cast iron pipework sizes.
- Supplied threaded PVCu pipe connectors are manufactured from BS EN 1329 pipework and are therefore suitable for use with pipe wraps and fire collars.

## Standards

All Marley Alutec systems are manufactured to and in excess of the appropriate BS or EN Standards.

## Online drainage design tool

The elite range comes complete with an online drainage design tool, in full compliance with BS EN12056-3, allowing fast and simple drainage design whilst ensuring correct product specification. Click below to access the tool:



## Alutec NBS Specifications

Alutec has created an easy to use online specification generator. Simply select your chosen product and you will receive a full specification with applicable clauses. Click below to access the generator

NBSPlus

**Clause:** R10/365

**Product:** Elite roof outlet

**Type:** Dome grate/Flat grate/Extended grate/Car park

**Manufacturer:** Marley Alutec, Unit 1 (G-H), Hudson road, Elms farm Ind. Estate, Bedford MK41 0LZ

## Product information

For further product information select the relevant link below.

## Technical Services Department

Marley Alutec Technical Services Department has many years' experience in assisting specifiers with all aspects of drainage design and installation. For advice, contact them on enquiries@marleyalutec.co.uk, 01234 344108.

## Maintenance

For optimum performance, roof outlets should be inspected and cleaned every six months to ensure peak operation.

## Environmental

Marley Alutec is committed to continually reducing its environmental impact and is accredited to ISO 14001:2004.



## Handling & storage

All goods should be stored under cover to protect against ingress of water between surfaces of composite aluminium sheets. Flat panels should be stored fully supported on a flat surface. Profiled lengths should also be fully supported throughout the product length and appropriately stacked to avoid damage to the profile.

Ensure that the self-adhesive peel off protective cover is not damaged during handling exposing the painted surface to potential damage.



evolve RAINWATER SYSTEMS



traditional RAINWATER SYSTEMS



aligator RAINWATER SYSTEMS



evolve FASCIA, SOFFIT & COPING



elite ROOF OUTLET SYSTEMS

**ALUTEC**  
ALUMINIUM RAINWATER SYSTEMS

### Head office

For general enquiries, please call **01234 359438**  
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