

AliDrain



# DECK-LEVEL PIPED DRAINAGE

(OPTION 1)

This deck-level piped drainage system is designed to collect rainwater at both ends of the balcony, using channels between each deck board to channel the rain water to the access gutters at each end of the balcony surface. Outlets & overflows are installed in a position to suit the balcony steelwork.

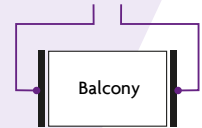
**A2  
FIRE  
RATED**

## Specification Datasheet

In order to satisfy your warranty and insurance providers drainage requirements for balconies, terraces and walkways, contact us today for project specific calculations.

### DUAL GUTTER SYSTEM

DUAL GUTTER SYSTEM



ALIRAIL  
TOP FIX PFC  
OPTION

ALIDECK DECKING  
BOARDS

JUNIOR & SENIOR  
ACCESS GUTTERS

OVERFLOW PIPE



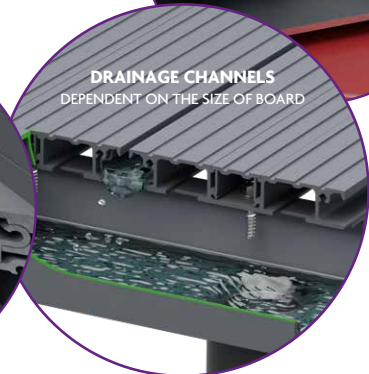
RAINWATER PIPE

## Benefits include:

- Fully Compliant drainage solution
- Individually calculated for UK rainfall compliance
- Two independent rainwater outlets plus overflows
- Fire Resistant to A2-s1, d0
- 30 Year Warranty
- Life Expectancy 60 years
- Material 6063 T6 Structural Grade Aluminium
- Available in a range of AliDeck standard colours



RAINWATER PIPE



DRAINAGE CHANNELS  
DEPENDENT ON THE SIZE OF BOARD

Europa & Jenner House  
Victory Park  
1-2 Trident Close  
Medway City Estate  
Rochester ME2 4ER

Tel: 01622 235 672  
Email: [info@alideck.co.uk](mailto:info@alideck.co.uk)  
[www.alideck.co.uk](http://www.alideck.co.uk)

**ALIDRAIN**  
Aluminium Drainage

AliDrain



# DECK-LEVEL PIPED DRAINAGE

(OPTION 2)

This deck-level piped drainage system is designed to collect rainwater at each end of the balcony at the surface but is connected along the front elevation of the balcony to reduce the number of downpipes required in the dual gutter system. Outlets & overflows are installed in a position to suit the balcony steelwork.

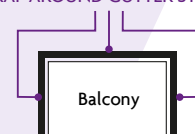
**A2  
FIRE  
RATED**

## Specification Datasheet

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### WRAP AROUND GUTTER SYSTEM

WRAP AROUND GUTTER SYSTEM



**ALIRAIL  
TOP FIX PFC  
OPTION**

**ALIDECK DECKING  
BOARDS**

**JUNIOR & SENIOR  
ACCESS GUTTERS**

**OVERFLOW PIPE**

**RAINWATER PIPE**

### Benefits include:

- Fully Compliant drainage solution
- Individually calculated for UK rainfall compliance
- Fire Resistant to A2-s1, d0
- 30 Year Warranty
- Life Expectancy 60 years
- Material 6063 T6 Structural Grade Aluminium
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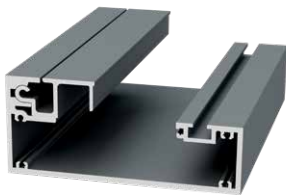
**ALIDRAIN**  
Aluminium Drainage

# Access Gutters & Drainage Channels

Access gutters and drainage channels can be used with all of our decking and joist solutions!



JUNIOR OR SENIOR ACCESS GUTTERS



JUNIOR OR SENIOR WIDE ACCESS GUTTERS



JUNIOR DRAINAGE CHANNEL



SENIOR DRAINAGE CHANNEL

## Installation

The AliDrain Deck Level Piped Drainage system is designed for easy installation. Full installation guides are available on: [www.alideck.co.uk/services/maintenance/](http://www.alideck.co.uk/services/maintenance/)

## Construction

All drainage systems are constructed from 100% 6063 T6 Grade Aluminium, up to 67% of which has been recycled to make AliDrain systems eco-friendly and far more sustainable for the environment.

## Maintenance

Due to the fact that AliDrain systems are made entirely from aluminium and finished in our seven-stage pre-treatment Qualicoat Seaside process using Class 2 powders, low maintenance is required. We recommend clearing the access gutter and drainage channel at least every 6 months depending on location - please see our maintenance schedule for further details: [www.alideck.co.uk/services/maintenance/](http://www.alideck.co.uk/services/maintenance/)

## Colour Options

AliDrain is available in our full range of standard colours. Please refer to our Standard Colour Range data sheet for colour options (available at: [www.alideck.co.uk/downloads/](http://www.alideck.co.uk/downloads/)).

Non-standard colours are available on request as special orders, but may affect cost and lead-time.



## Warranty

AliDrain systems are supplied a **30 year warranty** against splitting, cracking, warping, splintering, rotting, twisting and material or manufacturing defects. It has a minimum **60 year life** expectancy.

Other AliDrain options include:



SOFFIT LEVEL PIPED



SOFFIT LEVEL EDGE



ALL ALUMINIUM



HEAT RESISTANT



DURABLE TEXTURED FINISH



LOW MAINTENANCE



RECYCLABLE



STABLE IN ALL WEATHER CONDITIONS



A2 FIRE RATED

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