

## Armourplan Box Scupper Rainwater Outlets

### PVC Roof Drains

#### Product Details

Material	PVC
Colour	Light Grey
Thickness	4mm



#### Introduction

Armourplan box scupper outlets are pre-formed outlets manufactured from PVC and are available in two width choices as standard. Armourplan parapet outlets provide a secure hot air welded solution to roof top drainage when used in conjunction with Armourplan membranes.

#### Features & Benefits

- Good UV resistance and durability
- Excellent mechanical properties and product performance
- Efficient and safe installation
- Secure hot air welded interface

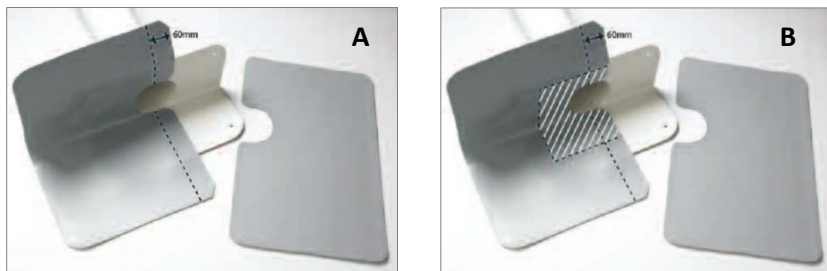
#### Box Scupper Dimensions

Description	Internal Dimensions	90° Angled Base Plate	Spigot Length
PVC Angled Roof Drain 180mm	180mm x 80mm	H 160mm x Base 100mm x W 380mm	600mm
PVC Angled Roof Drain 300mm	300mm x 100mm	H 200mm x Base 100mm x W 500mm	600mm

#### Box Scupper Flow Rates

Description	Flow Rate l/s @ 35mm Head of Water	Flow Rate l/s @ 75mm Head of Water
PVC Angled Roof Drain 180mm	1.9	6.0
PVC Angled Roof Drain 300mm	3.0	9.6

## PVC Box Scupper Installation



### Option A

1. Fix outlet to the substrate using suitable IKOfix fasteners
2. 2 matching flashings of Armourplan D / G membrane should be cut as illustrated
3. Hot air weld each section of flashing to the outlet flange
4. Hot air weld the outer edge to the field sheet and upstand membrane

### Option B

1. 2 matching flashings of Armourplan D / G membrane should be cut as illustrated
2. Hot Air weld the 2 flashings to the outlet flange remembering to leave the fixing points free from weld
3. Fix the outlet to the substrate using suitable IKOfix fasteners
4. Hot air weld the outer edge to the field sheet and upstand membrane

## Further Product Information

Full product literature and technical sheets are available as downloads from our website:  
[www.ikopolymeric.com](http://www.ikopolymeric.com) or on request by email: [polymeric.marketing@iko.com](mailto:polymeric.marketing@iko.com)

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