

# **Armourplan Box Scupper Rainwater Outlets**

#### **Product Details**

Description	PVC Roof Drains	
Material	PVC	
Colour	Light Grey	
Thickness	4mm	



### Introduction

- Pre-formed outlets manufactured from PVC and are available in two width choices as standard.
- 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 I/s @ 35mm Head of Water	Flow Rate I/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, health & safety and technical sheets are available as downloads from our website: www.ikopolymeric.com or on request by email: polymeric.marketing@iko.com





















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Company Registered in England No. 2678296 - Registered Office: Appley Lane North, Appley Bridge, Wigan, Lancashire, WN6 9AB

T: 01257 488000

E: polymeric.technical.uk@iko.com

W: www.ikopolymeric.com