

### ARMOURPLAN VERTICAL RAINWATER OUTLETS

### **PRODUCT INFORMATION**

Pre-formed vertical drop outlets manufactured from injection moulded PVC

Available in a wide range of diameters

Provide a secure hot air welded solution to roof top drainage when used in conjunction with Armourplan membranes.

Description	PVC Roof Drain
Material	PVC
Colour	Grey
Thickness	3.5mm

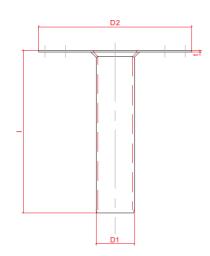
#### **FEATURES & BENEFITS**

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



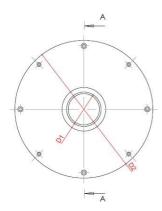
# VERTICAL DROP OUTLET DIMENSIONS

Description	External Diameter	Base Plate Diameter	Spigot Length
<b>PVC Vertical Outlet</b>	50mm	300mm	320mm
<b>PVC Vertical Outlet</b>	56mm	300mm	320mm
<b>PVC Vertical Outlet</b>	63mm	300mm	320mm
PVC Vertical Outlet	75mm	300mm	320mm
<b>PVC Vertical Outlet</b>	90mm	380mm	320mm
<b>PVC Vertical Outlet</b>	95mm	380mm	320mm
<b>PVC Vertical Outlet</b>	110mm	380mm	320mm
<b>PVC Vertical Outlet</b>	125mm	380mm	320mm
<b>PVC Vertical Outlet</b>	140mm	380mm	320mm
<b>PVC Vertical Outlet</b>	160mm	380mm	320mm



# PVC VERTICAL RAINWATER OUTLET FLOW RATES

Description	I/s Flow Rate @ 35mm Head of Water
PVC Vertical Outlet D50	3.7
PVC Vertical Outlet D75	4.6
PVC Vertical Outlet D90	5.3
PVC Vertical Outlet D125	5.55
PVC Vertical Outlet D160	5.6



## **SEAL DIMENSIONS**

Item Description	Pipe Dia (mm)
D95 Seal Large	110-130
D95 Seal Small	100-110



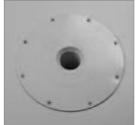
# PVC VERTICAL RAINWATER OUTLET INSTALLATION

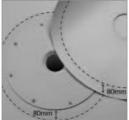
The outlet units should preferably be rebated into the substrate

Mechanically fixed systems require additional fasteners beneath the outlet position or around the completed outlet and weathered separately.

Connect and seal the Armourplan outlet and mechanically fix to the substrate.

Cut a circular membrane apron flashing of Armourplan D / G membrane and hot air weld to the outlet and the membrane.









## **FURTHER PRODUCT INFORMATION**

Full product literature, health & safety and technical sheets are available as downloads from our website <a href="https://www.ikopolymeric.com">www.ikopolymeric.com</a> or on request by email <a href="mailto:polymeric.marketing@iko.com">polymeric.marketing@iko.com</a>.