

# IKO Roofport 150/400

Technical Data Sheet – Section 11.00

## PRODUCT INFORMATION

IKO Roofport are a range of preformed roof penetration units that provides a versatile solution for allowing small cabling and pipework to pass through a roof without compromising the waterproofing integrity of the roof.

Suitable for:

- Flexible air conditioning pipework
- Electrical cables
- IT cables
- PV cables
- Lightning conductors.

The powder coat cover unit is completely removable allowing easy installation of cabling.

A wide range of sizes are available and is compatible with most waterproofing systems including IKO reinforced bitumen membranes, IKO liquid applied roofing systems, IKO Single Ply roofing membranes, IKO Hot melt waterproofing systems in warm roof, inverted and uninsulated flat roof constructions.

## **CABLE AND PIPE PENETRATION UNITS**

Product reference: IKO Roofport 150 and 150/400

Use: Roof penetrations passing through a roof.

Type: Aluminium unit

Sizes:

- RP150

- 150mm upstand kerb
- 400mm upstand kerb

Product reference	Product Code
RP150 (200mm upstand)	55150250
RP150 (400mm upstand)	55150400



## PERFORMANCE & COMPOSITION

Composition:	stainless steel	
Form:	cable entry	
Colour:	grey cowl	
General Dimensions	RP150	RP400
Height:	252mm	452mm
Duct width	150mm	150mm
Duct height	200mm	400mm
Cable opening	50mm x 150mm	50mm x 150mm
Cowl length	350mm	250mm
Cowl width	210mm	210mm

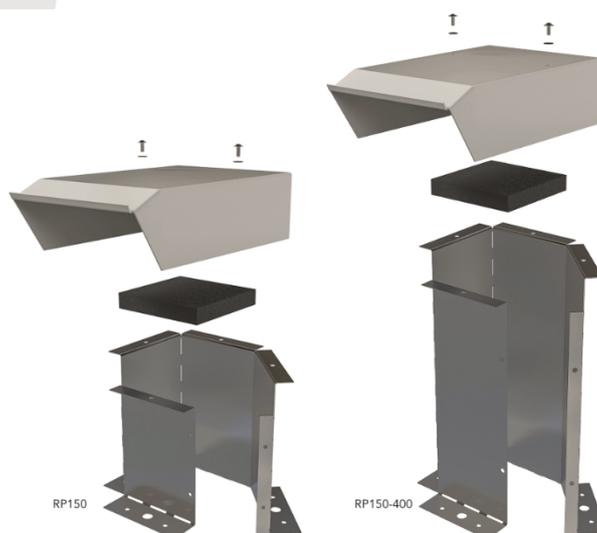
## USE

RP150 – ready-made roof penetration unit for electrical cables, air con feeds for split units, IT cabling, armoured cabling and multi cable penetrations.

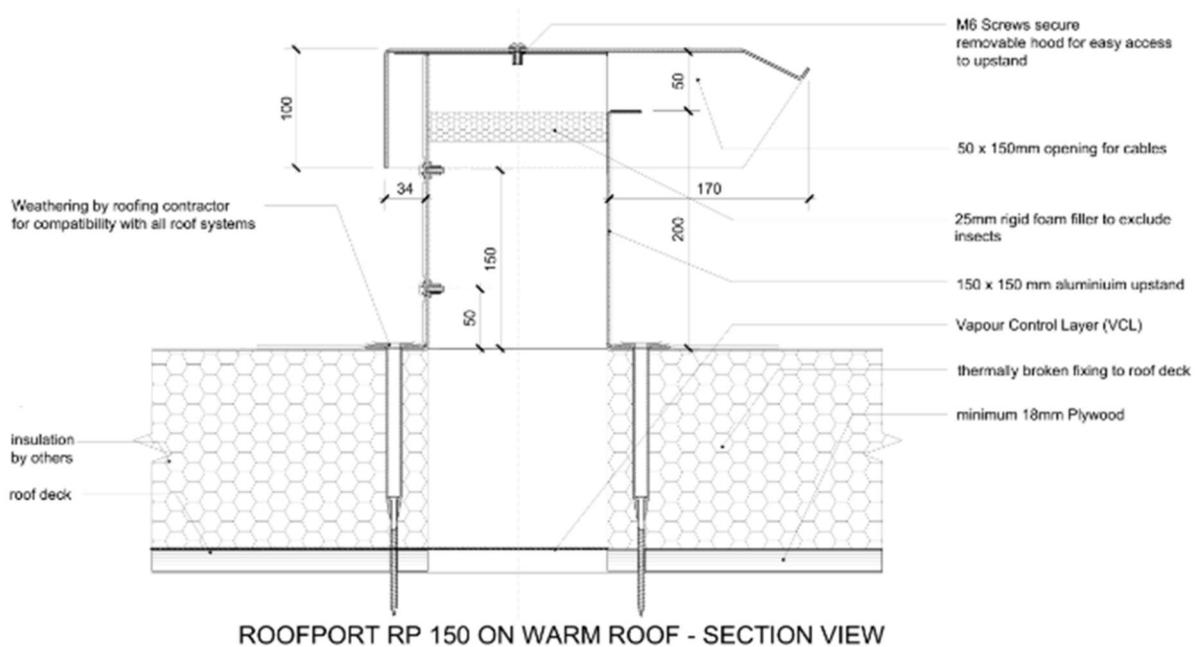
This product must be installed by an IKO Approved or Registered Installer. All work must be undertaken in accordance with the requirements of the specific information provided with the issued IKO Specification document, or guidance documents where applicable.

## INSTALLATION

Each unit is to be secured and waterproofed in accordance with the waterproofing manufacturer's recommendations.



- The IKO Roofport RP150 can be installed during or after the roof covering is being fitted.
- The unit should be fixed through the base plate using either direct or thermally broken fixings. The hood section is best removed during fitting.
- A weathering to the upstand should be made in the same material as the main roof area. This flashing should extend to the top of the aluminium upstand. The weathering should be in accordance with the roof system manufacturers recommendations.
- The hood should be replaced and the retaining screws that secure the hood should be tightened and checked on completion.
- For exposed locations we would recommend a suitable thread-locking agent is used.



## OTHER RELEVANT DOCUMENTATION

Where applicable, Material Safety Data Sheets (MSDS), Declaration of Performances (DoPs), and Third-Party Accreditations are available to view and download from the IKO website Resource Centre:

<https://ikogroup.co.uk/resource-centre/>

## PRODUCT SUPPORT

Should you have any queries in relation to this product please contact one of the relevant teams below:

### **Technical**

[technical.ab@iko.com](mailto:technical.ab@iko.com)

- For Reinforced Bitumen Membranes, IKOpro and Flexia Liquid Applied Waterproofing, Pitched Roofing, IKO Hyload Structural Waterproofing

[technical.ma@iko.com](mailto:technical.ma@iko.com)

- For Mastic Asphalt

[technical.cc@iko.com](mailto:technical.cc@iko.com)

- For Single Ply and Permateg Hot Melt

### **Sales**

[sales.uk@iko.com](mailto:sales.uk@iko.com)

### **Marketing**

[getintouch.uk@iko.com](mailto:getintouch.uk@iko.com)

## COMPANY ACCREDITATIONS

IKO PLC, a roofing, waterproofing, and insulation company, holds various accreditations that demonstrate its commitment to quality, safety, and environmental responsibility. These include ISO certifications for quality management and occupational health and safety, British Board of Agrément (BBA) accreditations for specific products and systems, and Factory Mutual (FM) approval for certain roofing systems.

All our manufacturing plants have BS EN ISO 9001, BS EN ISO 14001, BS EN ISO 45001, and BES 6001 accreditation, meaning we match the quality and sustainability requirements and use responsibly sourced raw materials in our production. We also re-use by-products from manufacture, wrap products in minimal packaging, and we employ a streamlined transportation network.



IKO is also a leading member of all relevant trade associations such as NFRC, BFRA, SPRA, LRWA, MAC, RSTA, BJA and LCRIG having technical experts within the technical and standards committees to help us get informed first-hand about recent updates on technical requirements for the design and installation of roofing, waterproofing, road and bridge maintenance industry products.



## DISCLAIMER

Whilst every precaution is taken to ensure that the information given in this literature is correct and up-to-date it is not intended to form part of any contract or give rise to any collateral liability, which is hereby specifically excluded.

IKO reserves the right to amend and/or withdraw this document without notice.

Intending purchasers of our materials should therefore verify with the company whether any changes in our specification, application details, withdrawals or otherwise have taken place since this literature was published.