

ROOF DRAIN – Dome Grate

Part No.
141918

Type R15PDE
150mm diameter outlet with dome grate with extension

Product Features

1. Hot dip galvanised iron lockable grate secured with M12 Hex head socket screw

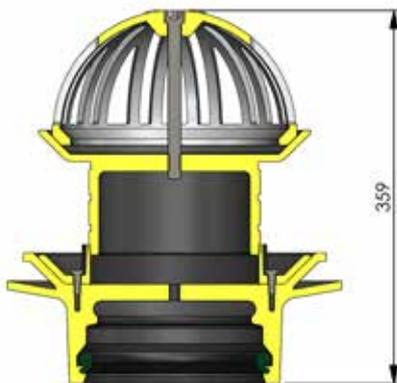
- Load Class H1.5kN (EN 1253), non trafficable

2. Cast iron body

- Cast iron clamp ring (secured with M6 Hex head bolt) incorporates weep holes to ensure integrity of rolled waterproof roof membrane
- Threaded extension piece
- Integral puddle flange incorporates weep holes to ensure integrity of subsurface waterproof (liquid) membrane
- Nitrile rubber seal for push-fit connection to suit all types of drainage pipe

3. Hydraulic data

- Intake area: 36,576 mm²
- For flow rates, contact ACO



ACO Specification Information

Note: All dimensions are in mm

Specification Clause

This roof drain shall be ACO Wexel Type R15PDE (Part No. 141918): 150mm diameter outlet with dome grate with extension.

Materials and Design

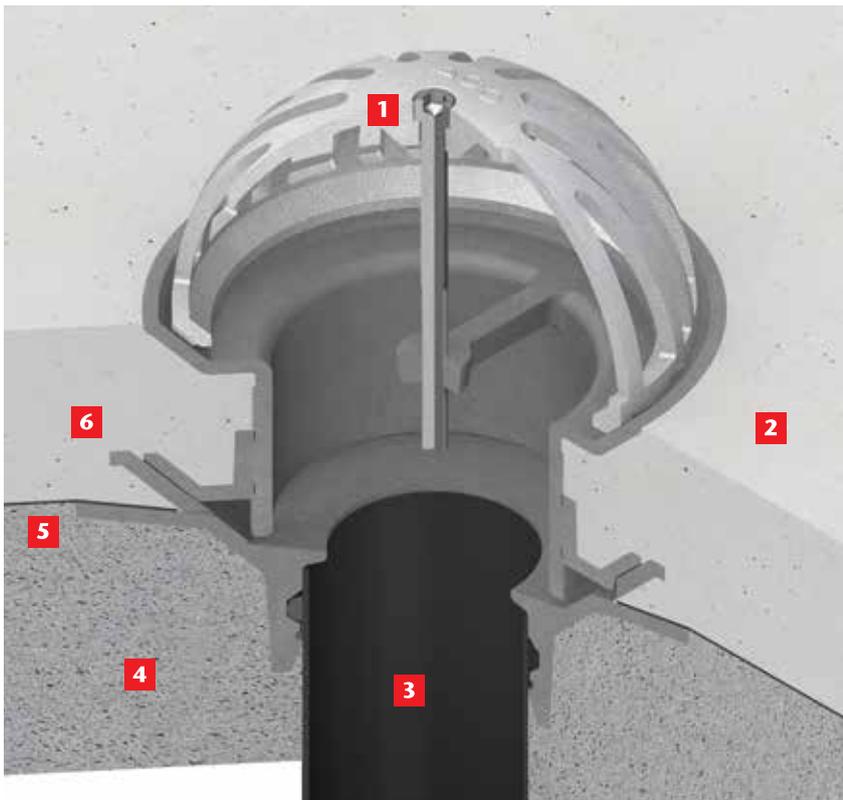
The grate shall be hot dip galvanised iron, lockable with M12 Hex head socket screw.

The iron body shall have a cast iron membrane clamp ring (secured with M6 Hex head bolt) and puddle flange both incorporating weep holes. A cast iron threaded extension piece is also to be supplied.

For push-fit pipe connection, the body shall have a nitrile rubber seal.



General Installation Illustration



Roof drain with dome grate

- 1** Roof drain – R10PDE shown
- 2** Topping screed
- 3** Outlet pipe – HDPE or PVC
- 4** Concrete slab
- 5** Paintable waterproof membrane
- 6** Screed/mortar

Note: The illustration is shown for guidance only and shows a typical drain and not necessarily the specific type described on the data sheet.

For downloadable drawings, visit www.acowexel.com.au

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