

ROOF DRAIN – Dome Grate

Part No.
141915

Type R10PD
100mm diameter outlet with dome grate

Product Features

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

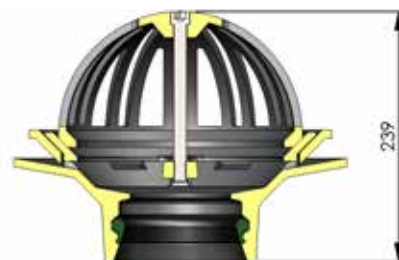
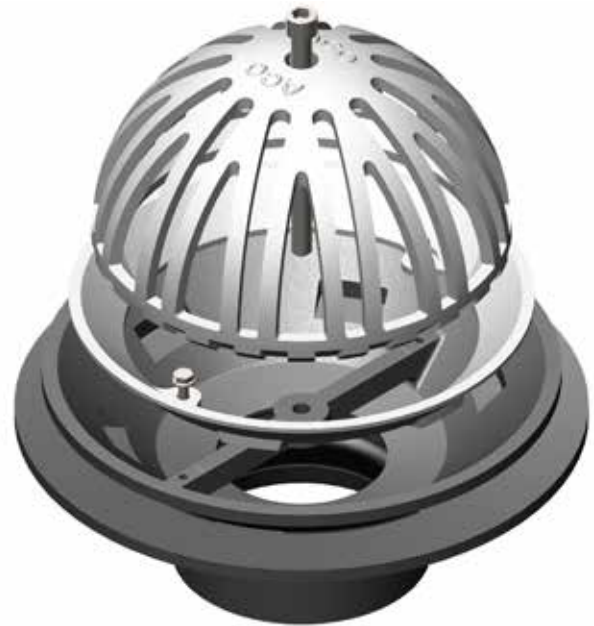
- Load Class H1.5kN (EN 1253), non trafficable

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
- 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 R10PD (Part No. 141915): 100mm diameter outlet with dome grate.

Materials and Design

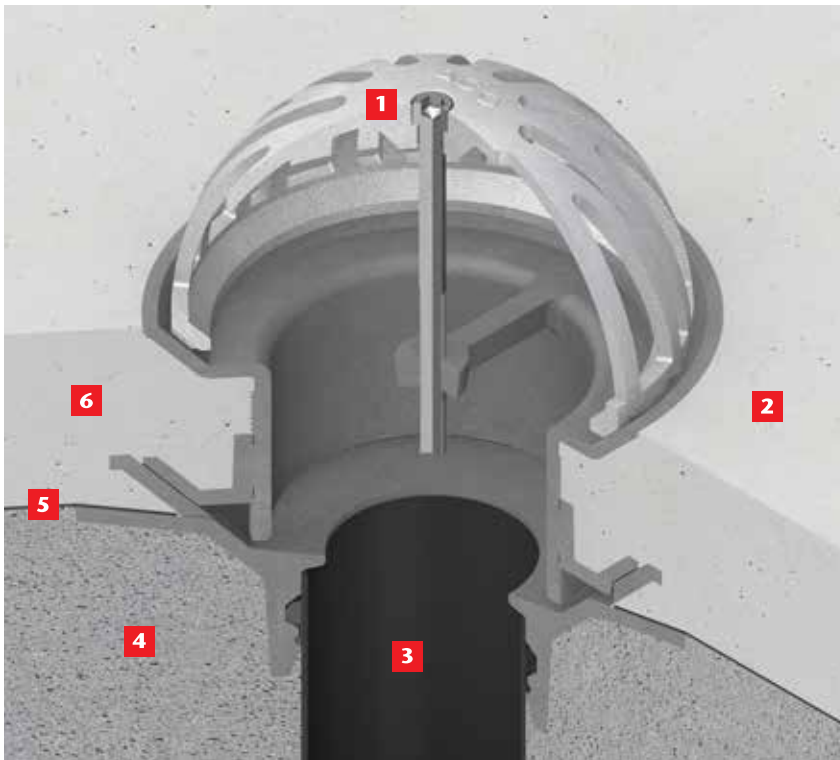
The grate shall be hot dip galvanised iron, lockable with M12 Hex head socket screw.

The iron body shall have a cast iron membrane clamp ring (secured with M6 Hex head bolt) and puddle flange both incorporating weep holes.

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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