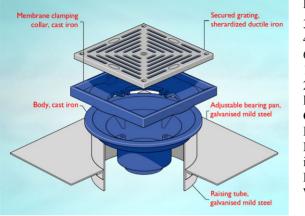


### **Product Details**

### WC918 Outlet with Square Flat Grating

# **Technical Data**



# Dimensions:

320 square at finish level
405 dia. body
600 square overall size
149 - Height below Body Flange
20 to 135 - min/max height between roof deck and membrane level
Connection - 8" (200mm) Cast Iron / Harmer SML
Free Area - body= 314cm<sup>2</sup>, grating= 295cm<sup>2</sup>
Materials - Grating - ductile iron, sherardized; Body - cast iron, lacquered; Membrane Clamp - cast iron, lacquered
Load Rating Class - H1.5
Weight - 29.3 kg

### **General Description:**

320 Square Cast Iron 3100 series (Deep Sump) Warm Roof Outlet with Square Flat Grating.

### **Options:**

To specify an option, add option letter(s) as a suffix to the Spec. Code

- K bonded insulation jacket
- Z rigid PVC flange for use with PVC single ply membranes

### Materials:

**Cast Iron - BS EN 1561:** Used for bodies, membrane clamping collars, spigot adaptors and accessories such as extensions. A widely used metal in the drainage industry, its resistance to corrosion permits extended use under extreme conditions. Castings are coated with a high grade lacquer paint to provide internal and external surface coverage. Paint will gradually wear off and is replaceable; oxidisation (surface rusting) is a natural process which does not weaken the material. A zinc anti-corrosion coating is applied to certain castings by sherardizing.

**Ductile Iron - BS EN 1563 + 1564:** A casting with the ductility of steel, yet with more than twice the tensile strength of cast iron. A zinc anti-corrosion coating is applied by sherardizing.

All dimensions are in millimetres unless stated. In line with general practice all dimensions shown are nominal.

