

## **Product Details**

## P1412 Non-Trapped 90° Gully



#### **Technical Data**

## **Dimensions:**

150 x 118 at finish level
257 x 138 body
6 - grating aperture width
203 - Overall Height

depth body flange to outlet center line

Connection - female 2" BSP threaded connection (50mm)
Free Area - body= 19cm<sup>2</sup>, grating= 82cm<sup>2</sup>
Materials - Grating - nickel bronze; Body - cast iron, lacquered; Membrane Clamp - sherardized ductile iron
Load Rating Class - K3
Weight - 7.25 kg

#### **General Description:**

Non-Trapped 90° Gully, for use with tiles, marble, terrazzo, resin etc. flooring, with 2" BSP dia. horizontal outlet with 6mm grating aperture width. A flush fitting gully for use in areas where drainage is required at the junction of a wall and floor. A separate membrane clamping collar ensures a watertight seal.

#### **Options:**

To specify an option, add option letter(s) as a suffix to the Spec. Code H - fitted with Pin Torx screws for security applications

## **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.

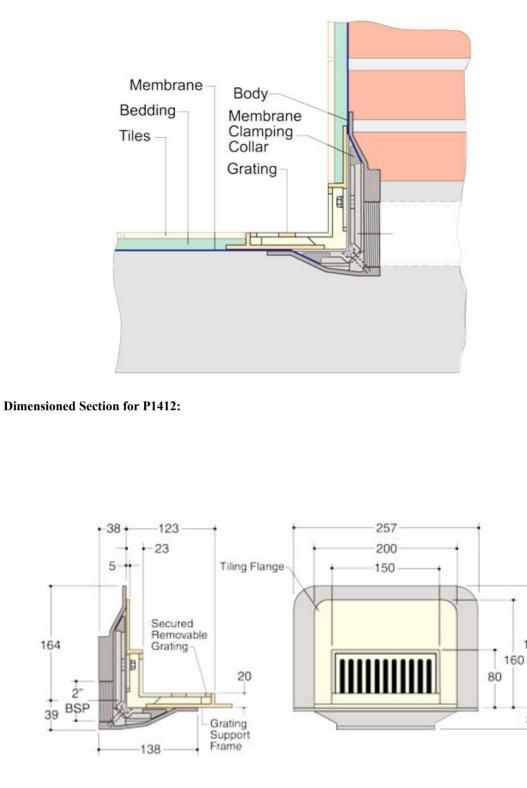
**Ductile Iron - BS EN 1563 + 1564:** A casting with the ductility of steel, yet with more than twice the tensile strength of cast iron. A zinc anti-corrosion coating is applied by sherardizing.

Nickel Bronze - BS EN 1982: Used with satin finish for gratings, funnels and access covers. A cast alloy with a fine grain effect which blends well with most floor finishes. The satin finish is generally maintained by the slight abrasive action of passing traffic. In unused areas the material will gradually tarnish. To restore lustre, apply a plain nylon scouring pad (not soap-filled) in the direction of grain.Note: Avoid covering nickel bronze items with plastic sheeting after installation, otherwise blackening may occur.

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

# **Typical Installation for P1412:**

Note: This illustration may show a similar Wade Product - it is intended to show the general installation type only.



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