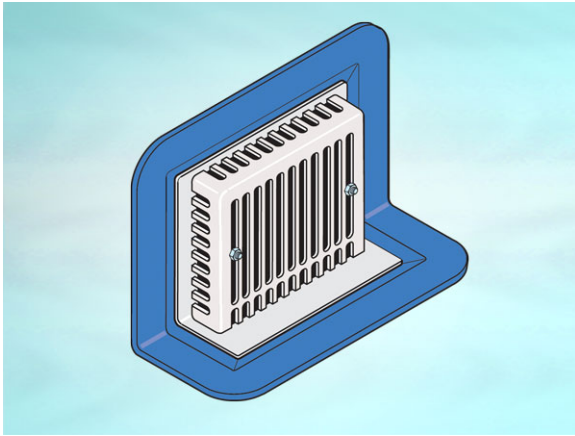


Product Details

WF012 Reversible Outlet

Technical Data



Dimensions:

150 x 125 at finish level

257 x 138 body

203 - Overall Height

39 - depth body flange to outlet center line

Connection - female 2" BSP threaded connection (50mm)

Free Area - body= 19cm², grating= 115cm²

Materials - Grating - aluminium; Body - cast iron, lacquered;
Membrane Clamp - sherardized ductile iron

Weight - 5.3 kg

General Description:

150 x 125 Cast Iron Parapet Reversible Outlet, with 2" BSP dia. horizontal outlet. Parapet outlet with reversible body to provide horizontal or vertical threaded outlet.

Options:

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

G - gravel guard

Materials:

Aluminium: Used for parapet gratings and grease converter covers. A light, corrosion resistant and maintenance free material; may be cleaned using standard floor cleaning solutions.

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; oxidation (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.

Wade International

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Telephone: +44 (0)1787 475151

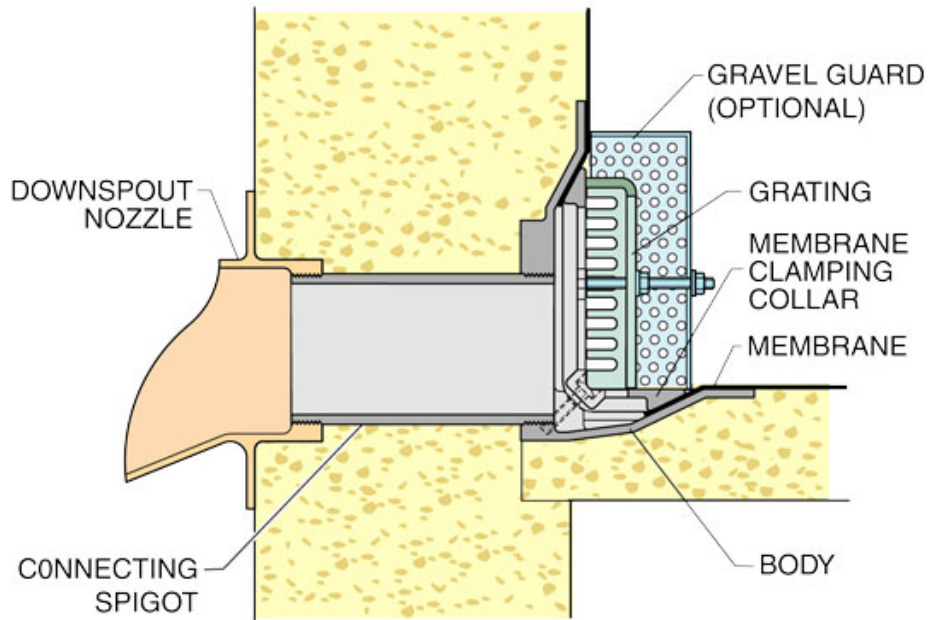
Fax: +44 (0)1787 475579

e-mail: wadetech@alumascwms.co.uk

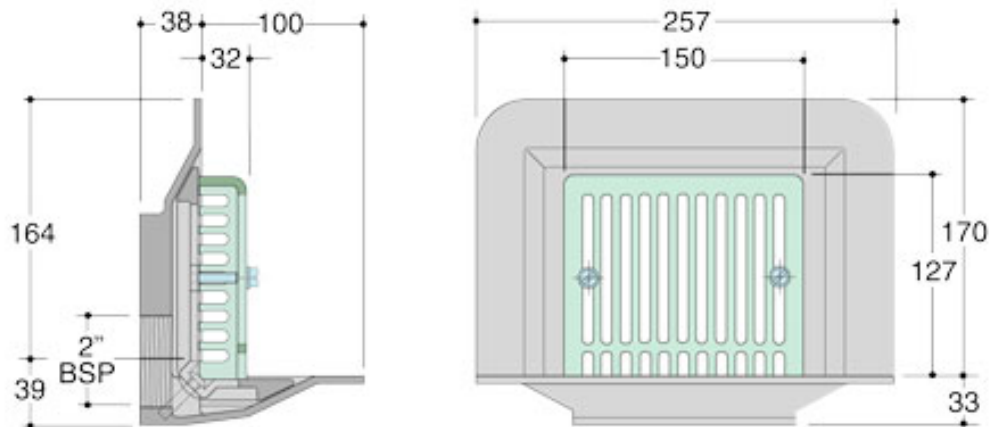
website: <https://www.alumascwms.co.uk/brands/wade/>

Typical Installation for WF012:

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



Dimensioned Section for WF012:



Flow Performance Figures for WF012:

Head of water at outlet	15mm	20mm	25mm	30mm	35mm	40mm	50mm
Flow Rate (l/s):	0.32	0.44	0.57	0.72	0.87	1.04	1.27
Roof area drained (m²) at 0.021 l/s per m² rainfall rate:	15	21	27	34	41	50	60

Note: Flow rates of Wade roof outlets have been established by full-scale tests. The values shown in the table are 75% of such tests. The design of the layout of roof outlets should be in accordance with the recommendations given in BS EN 12056:3.