

Product Details

WF704 Outlet with Cut-Out Grating

Technical Data



Dimensions:

192 x 240 at finish level

192 x 240 body

190 - Height below Body Flange

Connection - 4" BS416, 100mm DIN19522 / Harmer SML

Free Area - body= 78cm², grating= 37cm²

Materials - Grating - cast iron, lacquered; Body - cast iron, lacquered

Load Rating Class - K3

Weight - 5.7 kg

General Description:

192 x 240 Cast Iron Balcony Outlet with Cut-Out Grating (Cut-out accepts downpipe of 116mm dia. Max), with 111 dia. vertical outlet. For use on balconies with an asphalt finish.

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.

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

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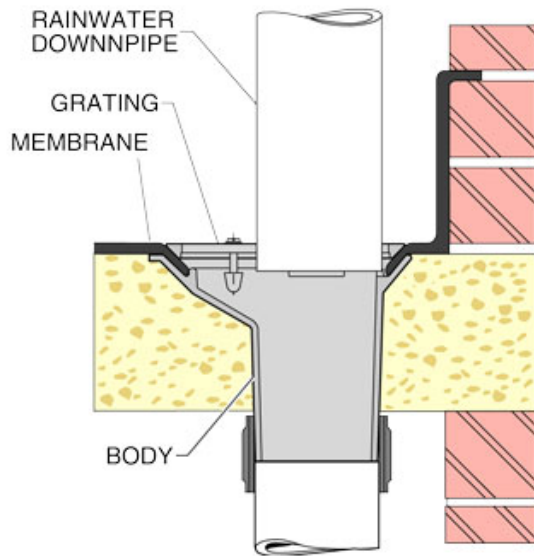
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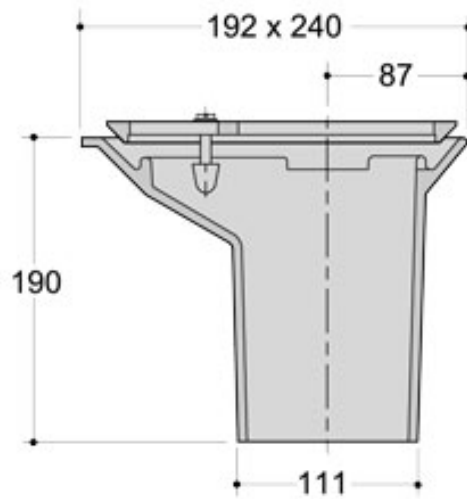
website: <https://www.alumascwms.co.uk/brands/wade/>

Typical Installation for WF704:

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



Dimensioned Section for WF704:



Flow Performance Figures for WF704:

Head of water at outlet	15mm	20mm	25mm	30mm	35mm	40mm	50mm
Flow Rate (l/s):	1.28	1.75	1.94	2.1	2.21	2.28	2.41
Roof area drained (m²) at 0.021 l/s per m² rainfall rate:	61	83	92	100	105	109	115

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.