

Wallbarn - Technical Datasheet EPDM Siphon Roof Outlet (Perforated Flange)



Product Description

Drain connector made from EPDM with special Siphon mechanism for circualr downpipe outlets, used to bond to EPDM sheet membranes and bituminous membranes around downpipe roof drainage outlets.

The special Siphon mechanism has a small well under the integrated leaf guard which fills then spills out over the sides to provide a U bend type air lock and seal to the downpipe below. This prevents foul odours emerging from the drainpipe. The drain connector has a rough perforated flange to provide and over and under bond with either adhesive to the EPDM or within two layers of bituminous membrane.

The slightly conical shape of the spigot enables fast and simple installation into drainpipes. A series of rings along the outside of the spigot secures the outlet in place and prevents water rising from the inside of the drainpipe. Always prime the outlet and membrane before installation.

Compatibility

They are compatible with EPDM sheet membranes, APP and SBS prefabricated bituminous felts and liquid bituminous membranes.

Performance

Resistant to deterioration by the sun, ozone and normal atmospheric conditions. They have excellent flexibility even at low temperatures and will not become brittle. The mechanical properties are maintained in the long term.

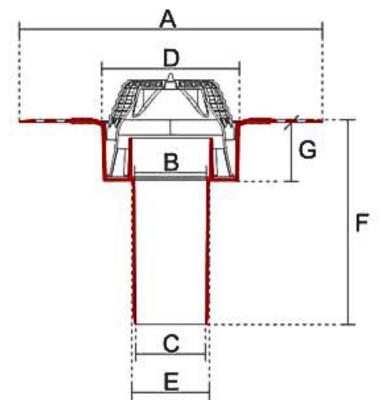
| Operating Temperatures | Recycled Product | | | |
|------------------------|------------------|--|--|--|
| -20°C; +70°C | No | | | |
| Material | Recyclable | | | |
| EPDM | Yes | | | |

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| Product Code | Description | A | В | С | D | щ | F | G |
|-------------------------------|--|-----|----|----|-----|-----|-----|----|
| RO-EPDM-095- 150-250-080-Z | EPDM "SIPHON" Roof Outlet (perforated flange) H250mm-D80mm | 370 | 68 | 65 | 180 | 75 | 250 | 72 |
| RO-EPDM-095- 150-250-100-Z | EPDM "SIPHON" Roof Outlet (perforated flange) H250mm-D100mm | 370 | 88 | 85 | 180 | 95 | 250 | 72 |
| RO-EPDM-095- 150-250-110-Z | EPDM "SIPHON" Roof Outlet (perforated flange) H250mm-D110mm | 370 | 97 | 93 | 180 | 103 | 250 | 72 |

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