

## Gas Vent Bollard

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nbsPlus

- **Effective outlet for Visqueen's Gas Venting System**
- **Provides an aesthetic yet functional solution for dispersing ground gases**
- **Made to a high standard and easy to install**
- **A free air flow capacity of 25,000mm<sup>2</sup>**

### Description

Visqueen Gas Vent Bollards provide an aesthetic yet functional solution for dispersing ground gases into the atmosphere, particularly when a vent pipe with a high free air capacity is required. The bollards are made from stainless steel and are easy to install. Each bollard comes with a coupler to allow for a 110mm pipe or an elbow to be connected.

The standard Gas Venting Bollard is 1400 mm in height, allowing for an approximate 800mm-900mm above external ground finish level. The 110mm diameter gas venting bollard allows for a 25,000mm<sup>2</sup> free air flow.

Other gas vent bollards are available including in High Density Polyethylene (HDPE), with an option of an integral flymesh to prevent insects from entering the bollard. Please contact Visqueen for correct specification.

### Application

Gas Venting Bollard is an effective way to provide an outlet for the gas venting system.

### System Components

- Visqueen Gas Venting Mat - a geocomposite drainage and venting mat
- Gas Vent Outlet
- Gas Vent Pipe

### Design Support Service

At Visqueen Building Products we have a range of gas membranes and venting layers with accessories for selection and specification for different construction types and gas regimes. In addition Visqueen offers a full design service for the gas venting package. The designs take full account of site investigation reports and current guidelines. Please note depending on the complexity of the design this service can be chargeable.

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## Gas Vent Bollard

### Product Data

#### Product Data

heading	Characteristic	Units	Value	
Height		mm	1400	1400
Diameter		mm	110	110
Free air capacity		mm <sup>2</sup>	25000	25000
Material			Stainless steel	HDPE
Weight		kg	8	various



## Gas Vent Bollard

### Appendix A

#### About Visqueen

Visqueen is the market leader in the manufacture and supply of structural waterproofing and gas protection systems. Visqueen offers the complete package – a proven, reliable range backed by a technical support service that goes unmatched in the market - everything you would expect from a reputable and ethical company.

#### Complete Range, Complete Solution

- Structural Waterproofing
- Damp Proof Course
- Damp Proof Membranes
- Gas Protection and Gas Venting
- Vapour Control Layers
- Stormwater Protection

#### Download Library

- Technical Datasheet
- Standard Details
- Technical Service
- Visqueen Gas Protection Brochure
- NBS Clauses
- BBA Certificates
- Material Safety Datasheets
- Specification Guide

#### Find your local stockist

Search our directory of Visqueen specification [Specialist Centres](#) to locate your nearest Visqueen Partner.

#### Technical support throughout your project

We are specialists in our field and can help you specify the correct solutions with the necessary performance levels, in accordance with building regulations.

- Nationwide site support team
- Specification advice
- Installation guidance & project sign off
- System design including CAD details

#### CPD Seminars and Training Academy



##### Gas Protection CPD

The specification, technical design, and installation of gas protection systems, enabling the sustainable regeneration of brownfield sites.



##### Structural Waterproofing CPD

The specification, technical design, and installation of structural waterproofing systems for protection against water and damp ingress in both above and below ground projects.



##### Visqueen Training Academy

We are now able to offer exclusive in depth training opportunities on a wide variety of Visqueen products at our Training Academy.



##### Visqueen Special Projects

We provide high-level expertise, comprehensive support and experience in all types of waterproofing and gas protection.

**VISQUEEN**

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