

# Standard Fabric Canopies

# Pennine



A fully glazed structure with an attractive translucent fabric roof

## Typical Uses

- ▶ Waiting area
- ▶ Point of sale
- ▶ Entrance kiosk

## Features

- ▶ Completely waterproof fabric
- ▶ Fully engineered for year-round use
- ▶ Provides UV protection
- ▶ 10 year warranty
- ▶ Colour range for steel and fabric
- ▶ Fast track lead time
- ▶ Downloadable 3D models
- ▶ Design and planning assistance



## Installation

Please contact us for a quotation.

## Foundations

We provide loading figures for your engineer to design foundations suited to local ground conditions. Typical details available on request.

## Specifications:

### Fabric

PVC coated polyester with weldable PVDF lacquer. Fire rated to EN 13501-1 B-s2,d0. Design life 20-25 years. White and cream as standard.

### Cables and Tensioners

Grade 316 stainless steel.

### Columns

Grade S355 Mild Steel CHS. Two pack polyurethane paint system. 15 years to first maintenance. Any standard RAL colour.

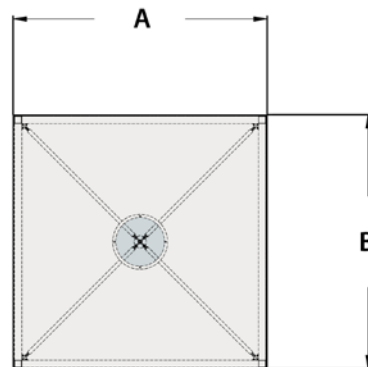
### Design

Structure designed in accordance with:  
Eurocode 1 – Actions on structures  
BS EN 1991-1-3:2003.  
Eurocode 3 – Design of steel structures  
BS EN 1993-1-8:2005.

### Dimensions (m)

|         |     |     |
|---------|-----|-----|
| Heights | H1  | H2  |
|         | 2.4 | 4.2 |
| Plan    | A   | B   |
|         | 4.2 | 4.2 |

To request a full specification and 3D models in AutoCAD or SketchUp format please contact us.



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