

## Grand BXTS/GRAND



### Standard Unit Dimensions:

Bespoke size options

### Framework Colours/Finishes:

	RAL 9006 White Aluminium	RAL 7016 Anthracite Grey
BS 4800 10 A 07 Nimbus Grey	RAL 3020 Traffic Red	RAL 9005 Jet Black
BS 4800 14 C 39 Holly Green	RAL 1023 Traffic Yellow	BS 4800 00 A 05 Goose Grey
RAL 5015 Mid Blue	RAL 5013 Dark Blue	RAL 9016 Traffic White

The colours shown are a guide only. Please check a colour chart to see the actual colour.

## Product Information

With Steel supports spanning the width of the canopy over the tensile fabric roof, the Grand offers an impressive, eye catching solution to traversing larger areas.

A hyperbolic tensile walkway, the Grand was originally designed for a primary school in which they required a 360m<sup>2</sup> canopy linking two parts of the newly extended school.

## Features

- 100% Waterproof PVC Roof Cladding
- 100% UV Protection
- Submerged fixing
- Robust, tough construction

## Materials Used

- Made from heavy-duty S355 steel section
- Welded end frames and purlin section made from heavy duty box section assembled with anti-tamper high strength bolts
- Hot dipped galvanised to BS EN ISO 1461:2009
- PVC Waterproof Fabric

## Finish Options (Framework)

- Galvanised to BS EN ISO 1461:2009
- Galvanised to BS EN ISO 1461:2009 & Polyester Powder Coated

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ISO 9001  
Quality Management Systems  
CERTIFIED

ISO 14001  
Environmental Management  
CERTIFIED

ISO 45001  
Occupational Health and Safety Management  
CERTIFIED



## Grand BXTS/GRAND

### Design Standards

- All structures are installed to tolerances in NSSS 7TH addition – Accuracy in Building, by CRB checked, professional installation teams
- BS EN 1993-1-1:2005 Eurocode 3 – Design of steel structures
- BS EN 1991-1-3:2003 Eurocode 1 – Snow Loads

### Fire Resistance

- Fabric conforms to Euro class EN13501-1

### Guarantees, Warranties, Design-Life and Life-Expectancies

- 25 year structural guarantee\*
- 34 year (min) life expectancy for Hot Dip Galvanizing
- 8-10 year life expectancy on standard powder coatings
- 10-15 year life expectancy on Duplex (Zinc Coated) powder coatings
- 10 years' warranty\* Ferrari 832
- 12 months' warranty\* on parts & labour

\*Maintenance and other qualifying criteria apply

### Options

- A wide range for PVC Fabric Colours
- Powder Coating to a wide range of colours
- Internal lighting or solar lighting
- Full installation service

#### Standard Unit Dimensions:

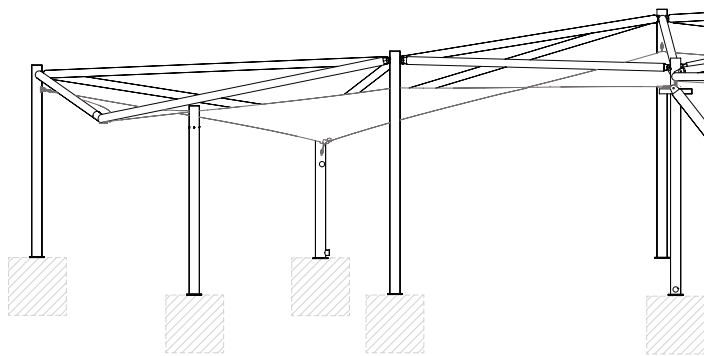
Bespoke size options

#### Framework Colours/Finishes:

Galvanised Only	RAL 9006 White Aluminium	RAL 7016 Anthracite Grey
BS 4800 10 A 07 Nimbus Grey	RAL 3020 Traffic Red	RAL 9005 Jet Black
BS 4800 14 C 39 Holly Green	RAL 1023 Traffic Yellow	BS 4800 00 A 05 Goose Grey
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### Diagram



\*Please note: these details are specific to a bespoke project and are subject to change according to the requirements of each individual order.

### Installation

