

Austvision

Version 1

# SpiderTread

## Glass Stair Tread System

**The Austvision SpiderTread System utilises Safelite Toughened Laminated Safety Glass (TLSG) combined with printed and non-slip surfaces to provide an attractive alternative to traditional stair treads.**

The imposed floor actions are transferred from the glass through the Austvision spider fittings to the stair stringer. The laminated glass treads are fixed off the spider fitting using countersunk fixings which creates a flush surface.

### Types

The SpiderTread System is supplied with the Austvision 445 series heavy duty spider fitting using M10 countersunk fixings.

### Material and Finish

All fittings are cast 316 marine grade stainless steel in satin and polished finish.

### Installation

The SpiderTread System can be used with Metro GlassTech SafeLite Toughened Laminated Safety Glass (TLSG) with or without TempaGrip non-slip glass surfaces.

### Benefits

- Suitable for up to 40mm TLSG
- Fittings capable of supporting up to 8kN dead load per tread\*
- Good corrosion resistance
- Easy to install and replace

### Compliance

The SpiderTread System is specifically designed on a project basis subject to the imposed floor actions in AS/NZS 1170.1:2002.

\*Assuming 4 point supported tread using 445/4M spider fitting.

MFG is a Division of



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