

# BRISE SOLEIL NBS SPECIFICATION

## NBS SPECIFICATION 100 'Z' BRISE SOLEIL SHADING SYSTEM

**NBS.** The product information below is from Two Point Seven Facades Ltd and is intended for inclusion in project specifications. The details can be copied and pasted into your project specification document. **Please note that NBS product guidance is not a replacement for the manufacturer's literature and it is recommended that Two Point Seven Facades Ltd be consulted before specifying.**

### 100Z Brise Soleil Solar Shading System

Aluminium Z-section brise soleil solar shading system designed to reduce heat gains and glare. It is positioned around or above windows.

Manufacturer:	Two Point Seven Facades Ltd							
Website:	<a href="http://www.twopointseven.co.uk">www.twopointseven.co.uk</a>							
Tel:	+44(0)1204 302551							
Product Reference:	Solar Z fixed brise soleil—solar shading system.							
Size:	As detailed on the drawing or schedule.							
Material:	Extruded aluminium 6063-H T5.							
Finish:								
Brise Soleil blade:	Mill finish	<input type="checkbox"/>	PPC	<input type="checkbox"/>	Anodised	<input type="checkbox"/>	Colour ref: (	)
Side arms/rafters:	Mill finish	<input type="checkbox"/>	PPC	<input type="checkbox"/>	Anodised	<input type="checkbox"/>	Colour ref: (	)
Brackets/cleats:	Mill finish	<input type="checkbox"/>	PPC	<input type="checkbox"/>	Anodised	<input type="checkbox"/>	Colour ref: (	)
Support struts:	Mill finish	<input type="checkbox"/>	PPC	<input type="checkbox"/>	Anodised	<input type="checkbox"/>	Colour ref: (	)
Fixings:	Mill finish	<input type="checkbox"/>						
System types:	Cantilever	<input type="checkbox"/>	Panelised	<input type="checkbox"/>	Out-rigger	<input type="checkbox"/>		
Configuration:	Horizontal	<input type="checkbox"/>	Vertical	<input type="checkbox"/>	Inclined	<input type="checkbox"/>		
Blade type:	Solar 100 'Z' Pitch 125 - 200							
Blade angle:	30°	<input type="checkbox"/>	45°	<input type="checkbox"/>	60°	<input type="checkbox"/>		
Fascia panel:	Square	<input type="checkbox"/>	Bullnose	<input type="checkbox"/>	Angle	<input type="checkbox"/>		
Support rafters:	Box section	<input type="checkbox"/>	Tee section	<input type="checkbox"/>	Profile cut	<input type="checkbox"/>		

### Guidance for 100Z Brise Soleil Solar Shading System

More about Solar Z fixed brise soleil solar shading systems.

As standard: Louvre blades, side support arms, mounting brackets and support struts: Aluminium. Fixings are stainless steel.

Square fascia attached to:	Rafter arm:	<input type="checkbox"/>	Blade:	<input type="checkbox"/>
Bullnose attached to:	Rafter arm:	<input type="checkbox"/>		
Support rafters:	The rafter arms available, together with a bracing strut are selected depending on the fixing method and required loadings. If the wind load is not excessive, ie projections less than 1000mm, the rafter can be cantilevered from the building structure .			
Finish:	Available in mill, PPC or anodised aluminium. Consult with Two Point Seven Facades Ltd for colours and samples.			
PPC coverage:	Total - All exposed surfaces and edges of components and assemblies are coated excluding fixings.			
Accessories:	Bracing struts:	<input type="checkbox"/>		
Assembly:	Site assembled using mounting slots and slide bars or similar, to enable the solar shading to be adjusted to suit any facade and to suit any fixing alternatives. Unevenness can be compensated for by adjusting the slide bars in the mounting slots. Alternatively Solar Z can be provided in modular pre-assembled form and also as a panellised system.			
Installation:	Consult with Two Point Seven Facades Ltd for recommendations and details.			

### Further information

Additional information may be obtained by contacting Two Point Seven Facades Ltd.

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