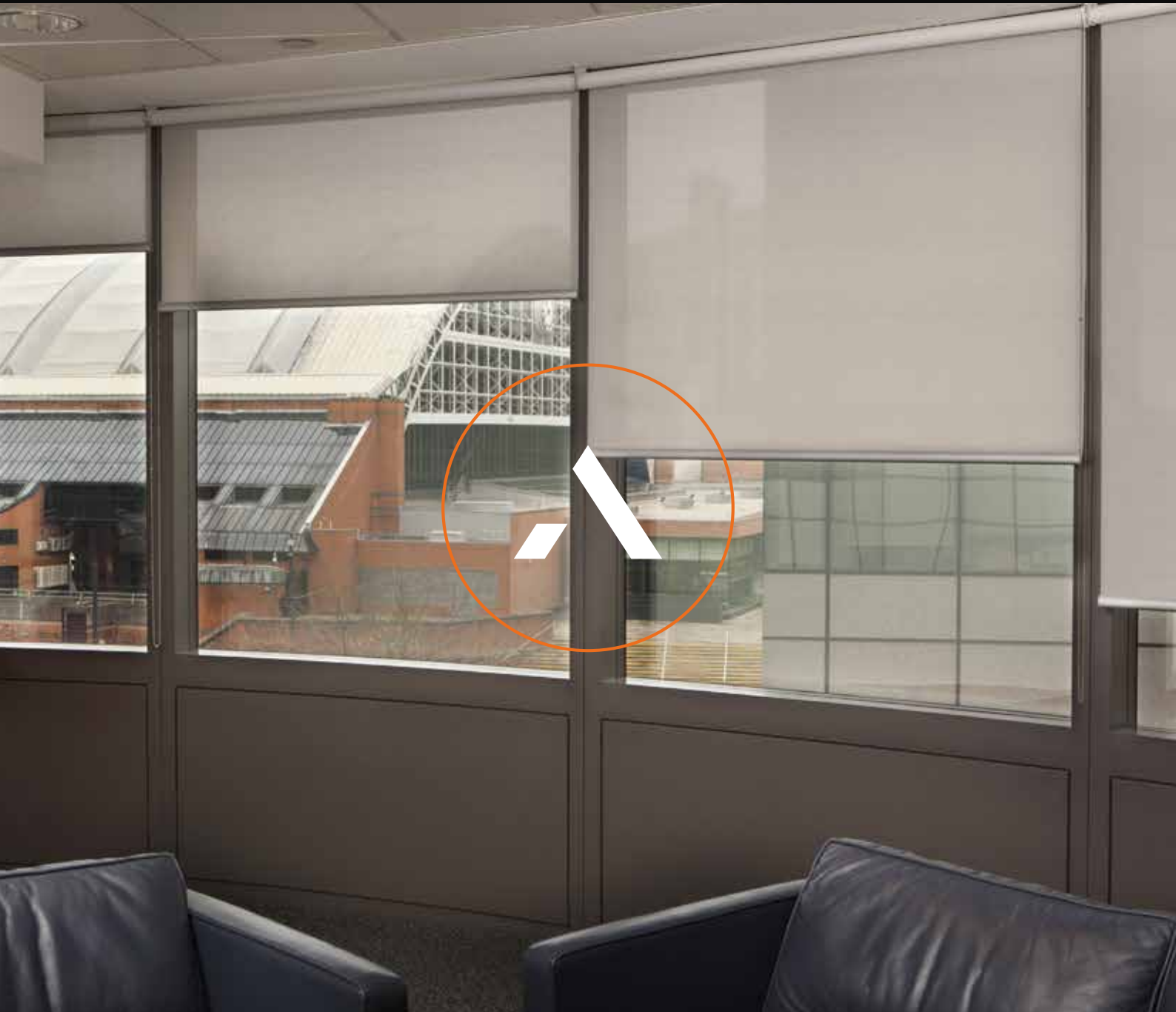


MAPLE

Blinds and Curtains

Shading, Privacy and Acoustic Solutions



Blinds and curtains

Shading, privacy and acoustic solutions

Our range covers all internal and external applications from effective glare and heat control, to maintaining privacy whilst enhancing a working environment. The internal blind portfolio provides a wide range of cutting edge designs as well as being adaptable to suit many other commercial applications.



Solaire internal blinds

combining effective performance with visual comfort

Features and benefits

- High performance fabrics with outward vision
- Integration with all BMS systems
- Low maintenance

*All Maple internal blinds comply with child safety regulations BS EN 13120:2009+A1:2014



Performer curtains

an effective range of fabrics and designs for unique and general applications

Features and benefits

- Contribute to effective infection control
- Enhanced linings for enhanced performance
- Flame retardant to BS 5867. Part 2 1980



Meridian external blinds

inviting further designs to shade a building externally

Features and benefits

- Use sustainable products
- Reduce overheating and glare
- Wide choice of material colours

Solaire internal blinds

design considerations

Following a significant change to the standards regarding internal window blinds, it is now illegal to supply or professionally install an internal window blind which does not comply with the child safety requirements of BS EN 13120:2009+A1:2014. The new standard applies to public buildings, homes, and any other premises where babies and young children aged 0 – 42 months are likely to have access or be present.

All Solaire blinds can also be manufactured with Bio Cote which is a coating that fights bacteria which in turn stops infections spreading.

Choosing the correct fabric is also a key to a successful Solaire blind working correctly from a solar glare/gain perspective and also from a people perspective. A well performing Solaire blind will aid in providing a comfortable working environment.

Performer curtains

design considerations

Owing to the fact that performer curtains can be used for many applications it is good to consider these first.

All Performer curtains can be manufactured and linked in with interior design.

Typical applications:

- Privacy
- Infection control
- Disposable
- Acoustic control
- Blackout

Meridian external blinds

design considerations

External blinds have now become another effective method of solar control, with fixed and movable solutions that provide shade to glazed façades during summer months, without inhibiting vision or daylight. A building incorporating large areas of glazing is very susceptible to large amounts of glare, which could potentially cause discomfort and loss of time and money.

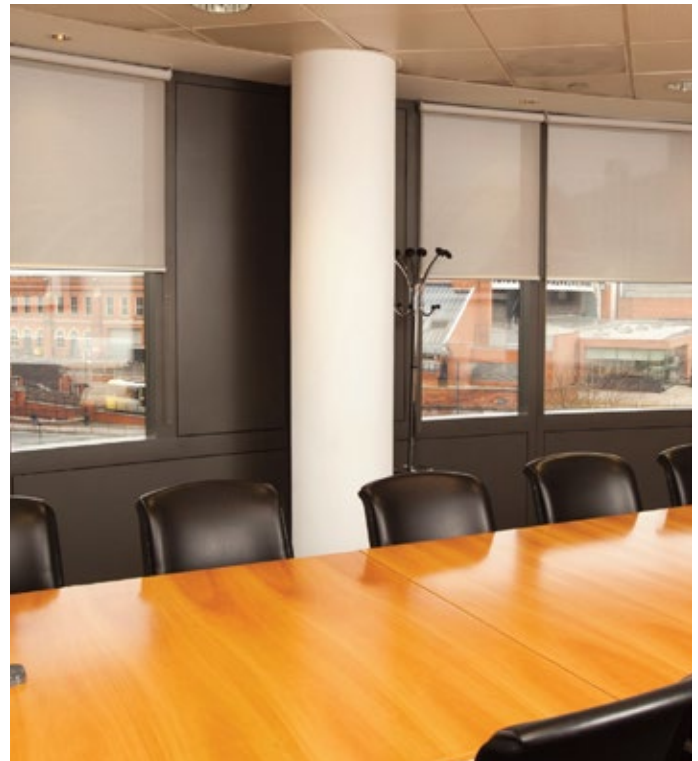
However, by choosing the correct fabric all glare can be sufficiently controlled and in turn eliminate all potential glare issues

Solaire internal blinds: system type

Roller blinds

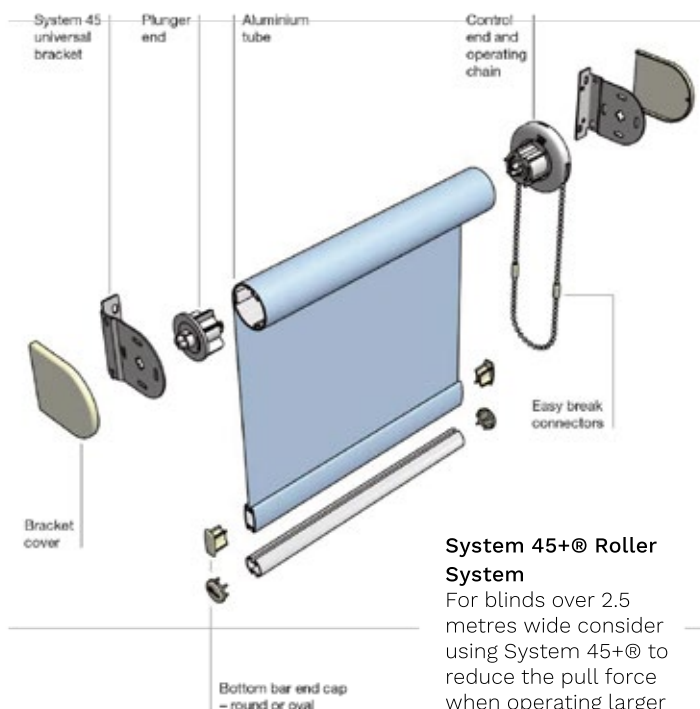
The Maple Ultra roller blind product has been developed with a range of common components to offer a choice of either standard bracket mounted rollershades, backplate mounted shades for ease of installation or a compact decorative extruded cassette offering additional protection to the fabric.

*All Maple internal blinds comply with child safety regulations
BS EN 13120:2009+A1:2014



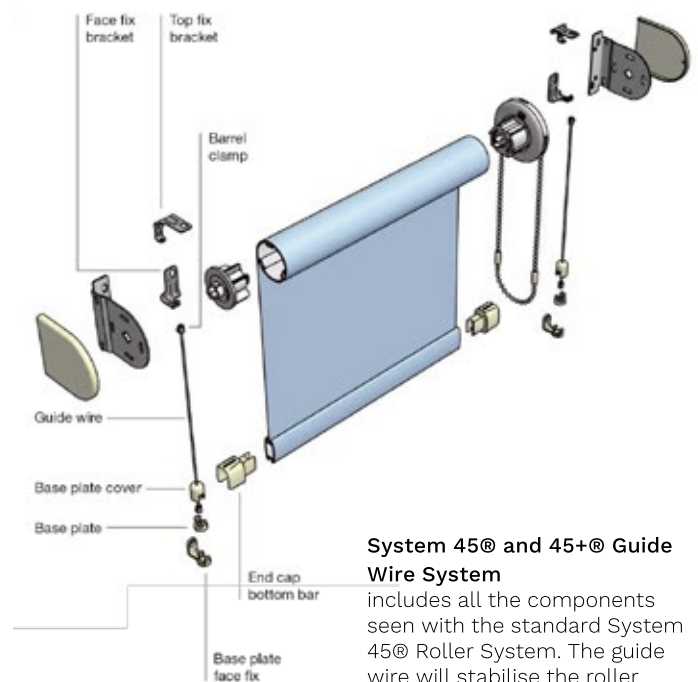
System 45® and 45+® roller system

Diagram shows: System 45®, Face Fix – standard metal bracket



System 45® and 45+® guide wire system

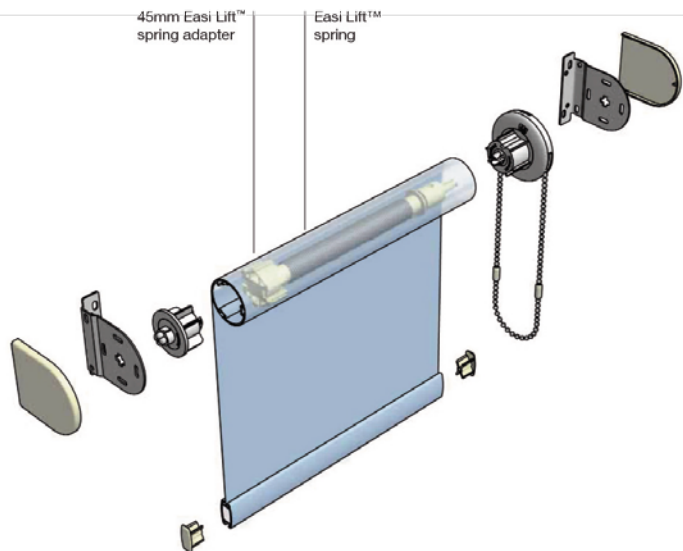
Diagram shows: System 45® guide wire system



Solaire internal blinds: system type

System 45® and 45+® Easi Lift™

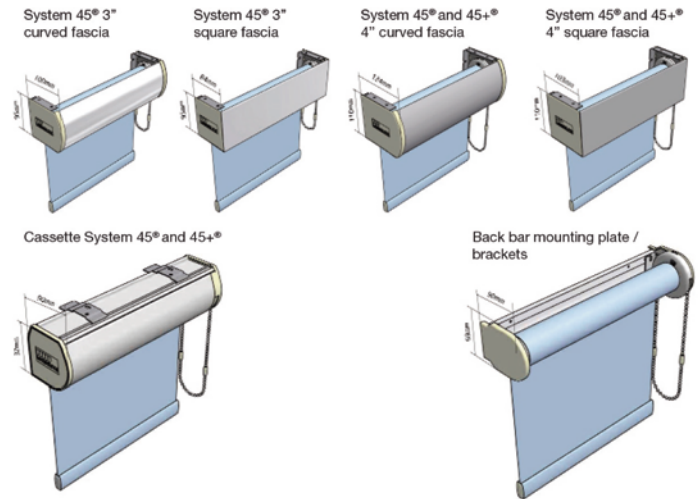
Diagram shows: System 45® Easi Lift™



System 45® and 45+® Easi Lift™

Raise and lower larger blinds effortlessly with System 45® and 45+® Easi Lift™.

Additional options



Fascia

These units serve to house the roller shade and operating system. The use of cassette or fascia systems can allow window blinds to integrate more easily into particular glazing installations or to effect the desired aesthetic impact.

Cassette

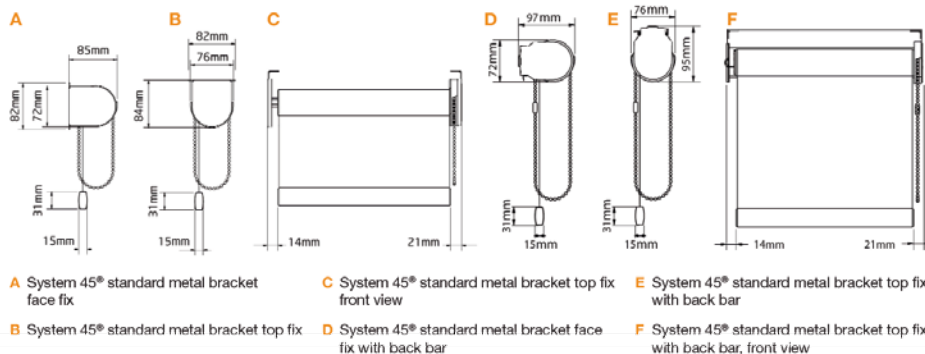
All component parts and fabric are enclosed within a rounded fascia resulting in a compact, robust system with a streamlined appearance. The snap fix fascia can be white, grey or black or with a matching fabric profile.

Back Bar Mounting Plate / Brackets

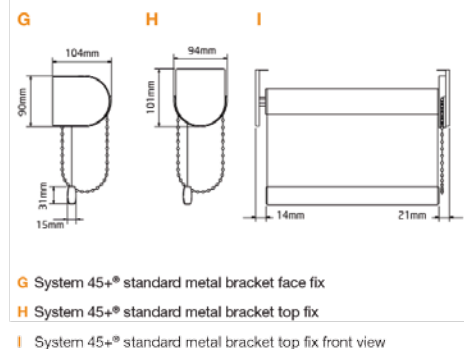
The mounting brackets are designed to allow top or face fix installations. The bracket design enables quick and simple installation whilst minimising the light gap between the blind and the recess.

System 45® and 45+® – bracket dimensions

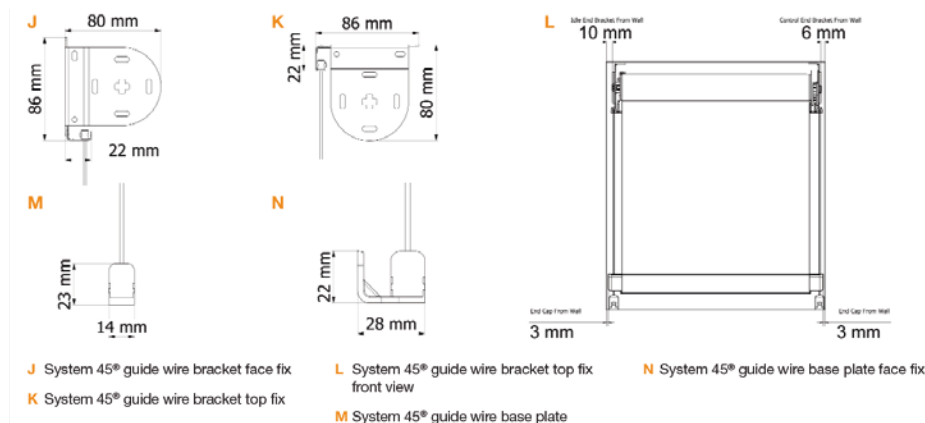
System 45®



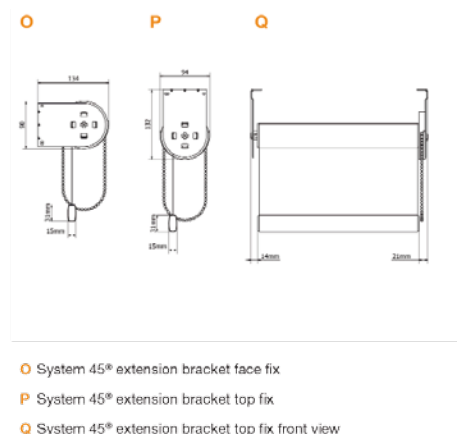
System 45+®



System 45® guide wire



System 40 / 45® extension bracket



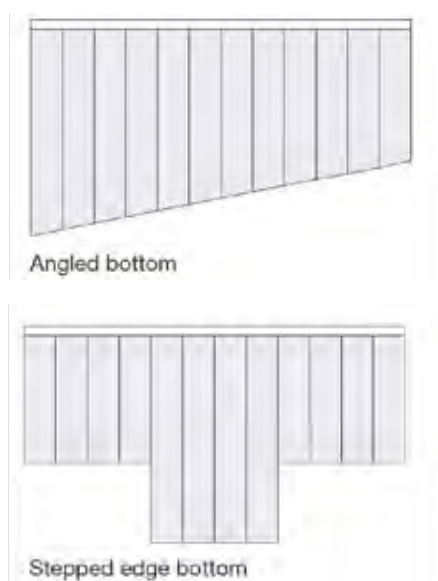
Solaire internal blinds: system type

Vertical blinds

The Maple Ultra vertical louvre blind system is a highly versatile, hand operated system with durability designed for contract usage. Louvres are available in various widths and include clients own choice of materials.

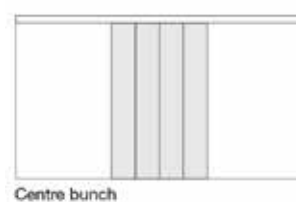
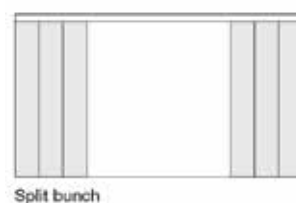
**All Maple internal blinds comply with child safety regulations BS EN 13120:2009+A1:2014*

Shaped blind options



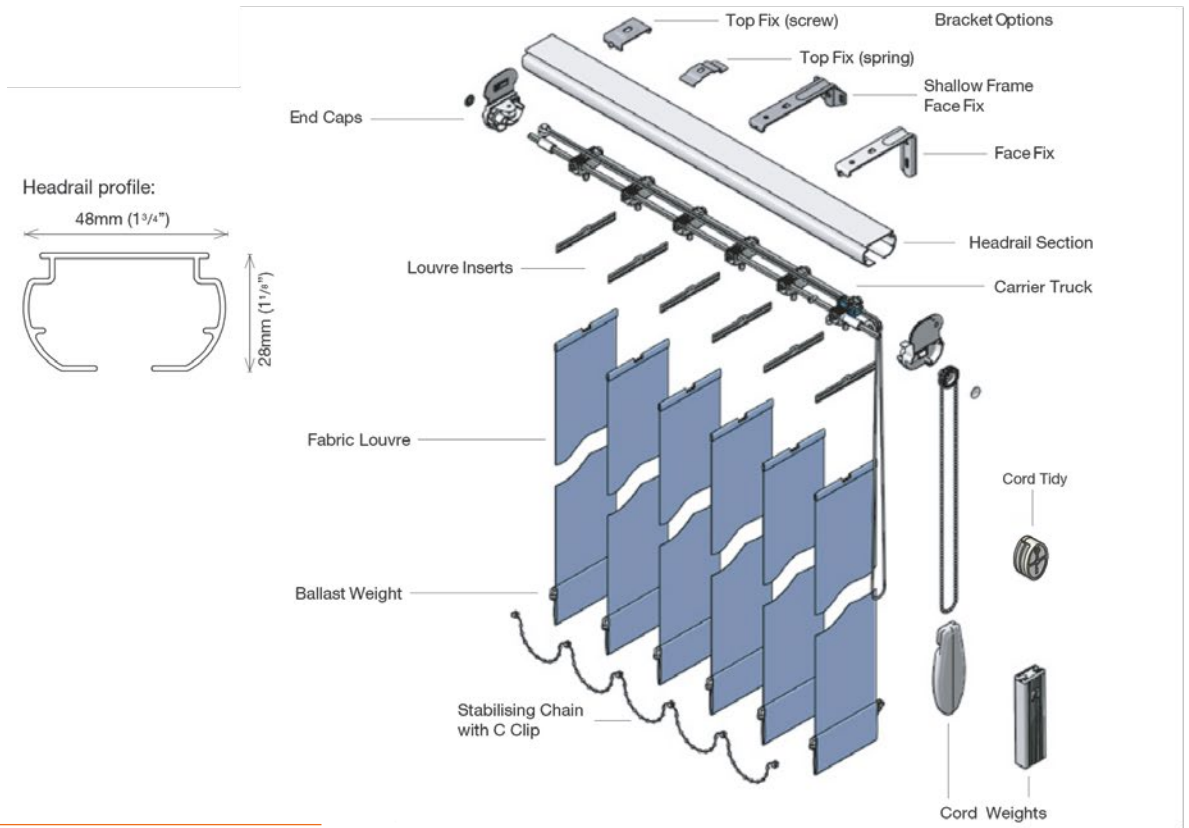
Bunching options and stacking distances

Bunching	89mm (3½") Louvres	127mm (5") Louvres
One Way	225mm (8¾") for 1st metre (3'3") width of blind. 175mm (7") for each additional metre	190mm (7½") for 1st metre (3'3") width of blind. 115mm (4½") for each additional metre
Split	225mm (8¾") for 1st metre (3'3") width of blind. 175mm (7") for each additional metre	135mm (5½") for 1st metre (3'3") width of blind. 55mm (2¼") for each additional metre
Centre	165mm (6½") for 1st metre (3'3") width of blind. 165mm (6½") for each additional metre	115mm (4½") for 1st metre (3'3") width of blind. 115mm (4½") for each additional metre

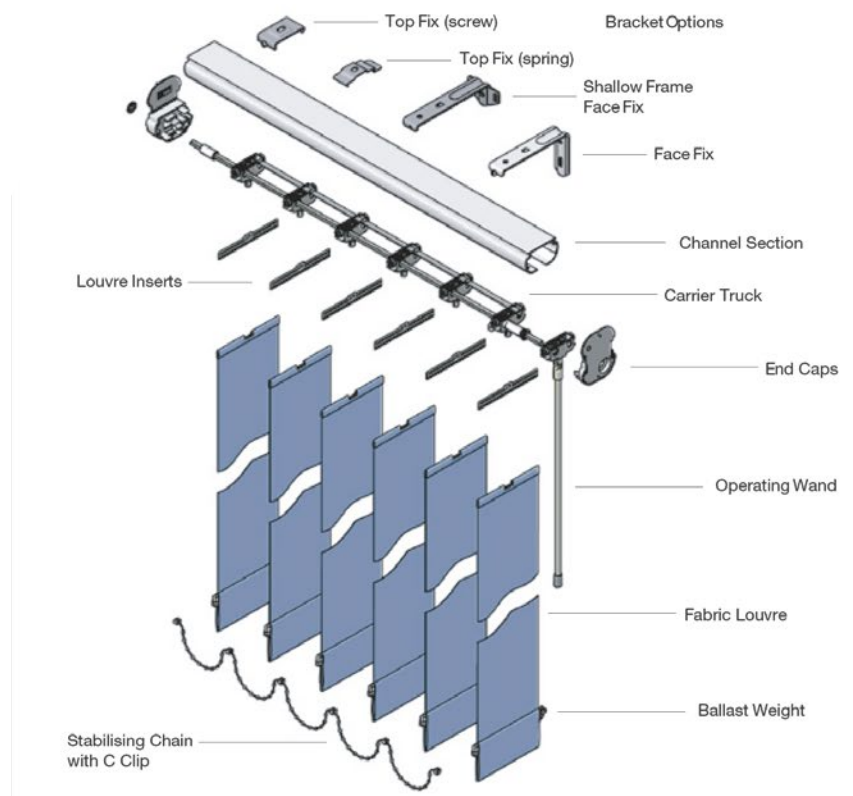


Solaire internal blinds: system type

With cord and chain operation



With monocommand wand operation



Solaire internal blinds: system type

Rooflight blinds

The Maple Ultra Rooflight blind system is a highly versatile, electrically operated system designed for durability. The system includes:

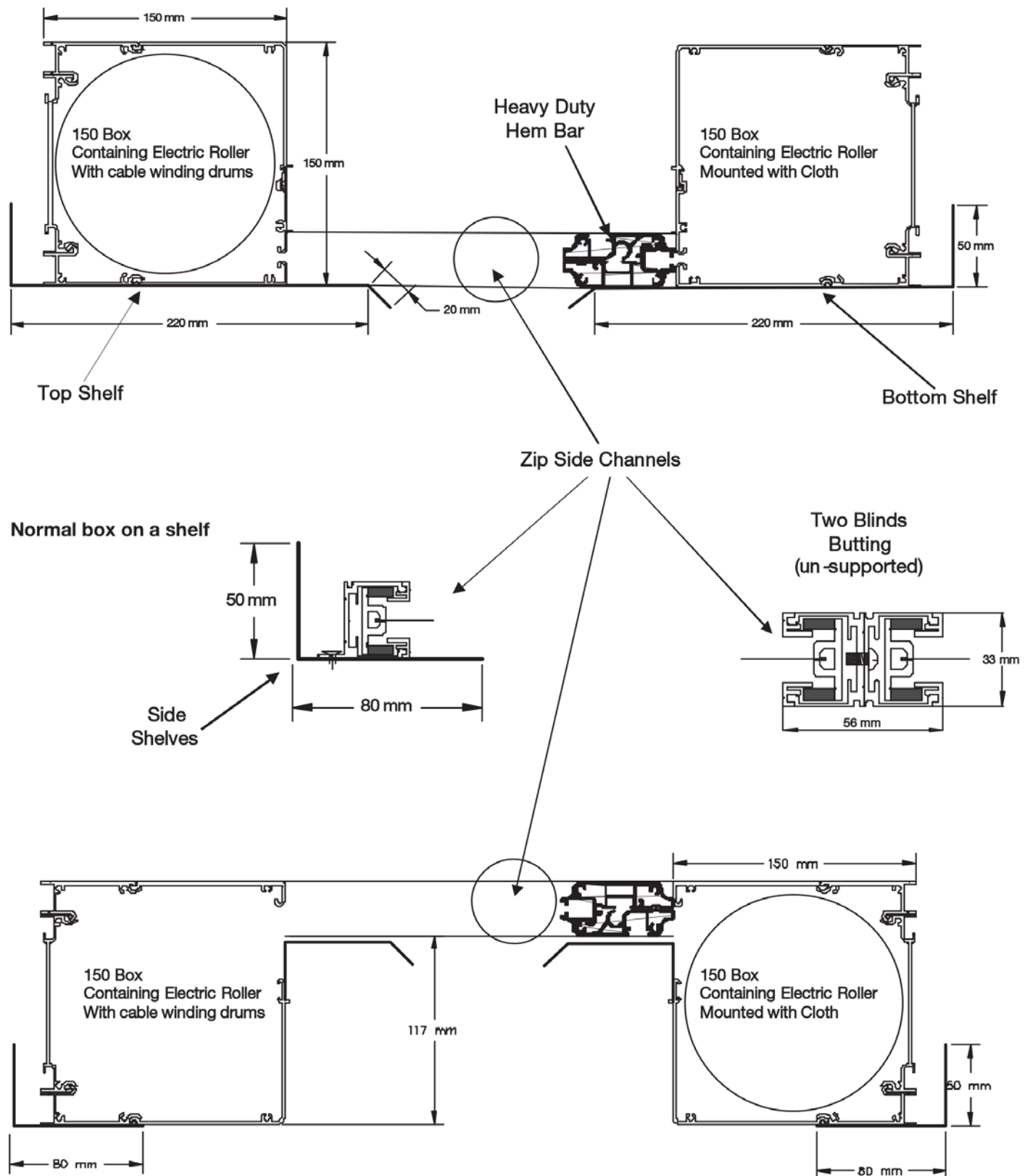
1. Fully cassetted and tensioned cloth
2. Dynamic forces contained within the system
3. Unique slim line Zip channels (28 x 33mm) help guide and contain the cloth
4. Powder coated aluminium boxes (150 x 150mm) contain cloth and mechanism
5. Control box links the cloth roller and cable spool, the cloth is drawn across the opening under normal tension. When full travel is reached or the system stopped, tension is applied to bring it taut

*All Maple internal blinds comply with child safety regulations
BS EN 13120:2009+A1:2014



Solaire internal blinds: system type

Reverse box on a shelf (this will be supplied unless otherwise advised)

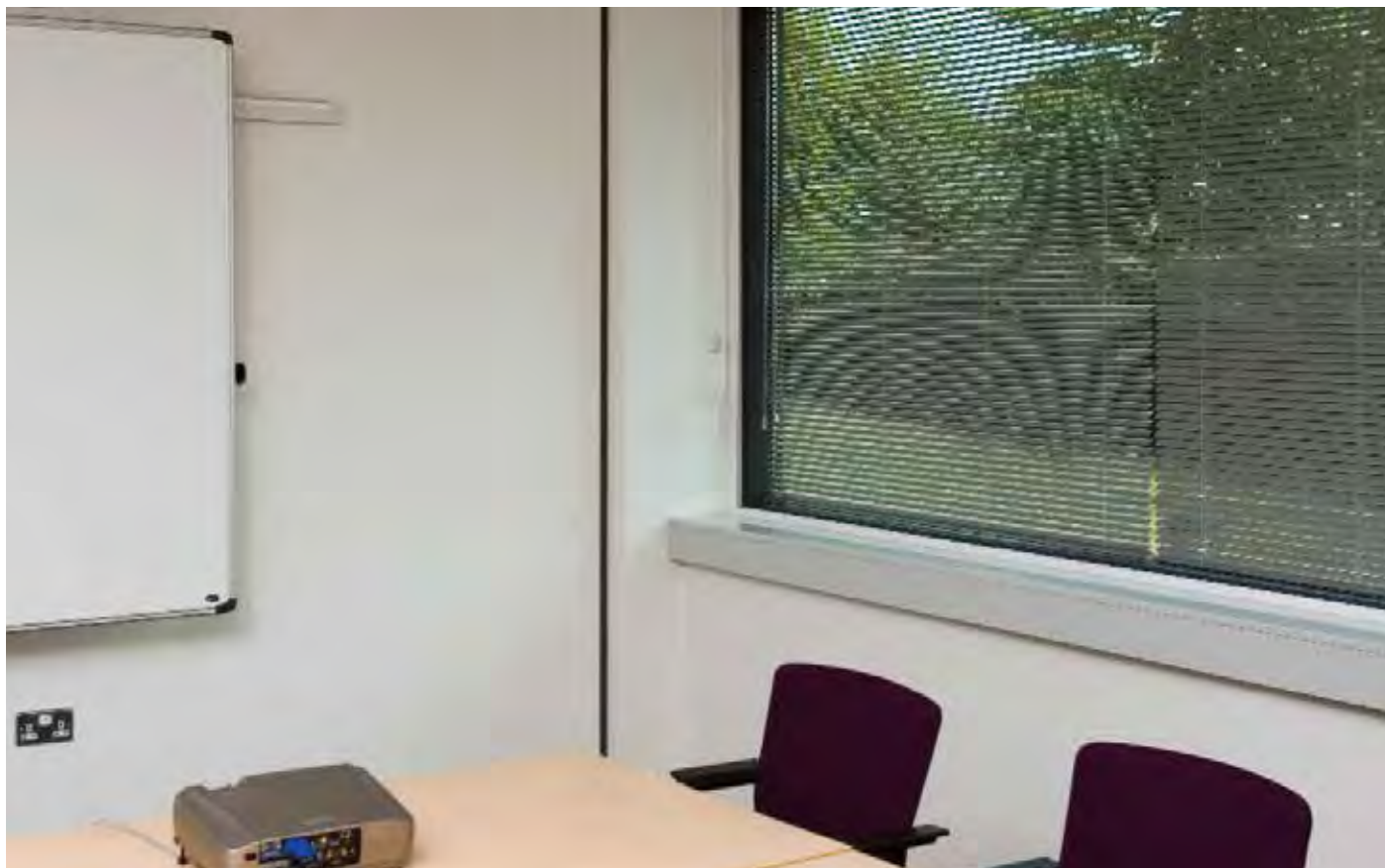


Solaire internal blinds: system type

Venetian blinds

The Maple Ultra venetian blinds are available in over 80 colours. Head and bottom rail match slat colour with toning cords and braids. All colours are available perforated to give partial view through the blind when in the closed position. The perforation density of 7% open has virtually no effect on the solar control properties of the blind.

**All Maple internal blinds comply with child safety regulations BS EN 13120:2009+A1:2014*



Solaire internal blinds: specification

	Fabric (2)	Wood (3)	Aluminium (4)	Solar tracking (5)	Motorised (6)	Blackout (7)
Venetian blinds (Ve)	—	✓	✓	—	✓	—
Roller blinds (Ro)	✓	—	—	✓	✓	✓
Vertical blinds (Ver)	✓	—	—	✓	✓	—
Rooflight blinds (Rt)	✓	—	—	✓	✓	✓

NBS type specification

Product: Solaire_____ (Material)_____ (Option)

System Type: Venetian/Roller/Vertical/Rooflight

Material: 2/3/4

Brackets: Top fix/Face Fix Steel/Timber Plasterboard

Fixings: All fastenings to be A2 stainless steel with bi-metallic corrosion protection.

Installation: Installation by fully certified Maple installers

Warranty: 3 year manufacturers

Operation: Hand Operated/Motorised/Motorised & BMS integration/Solar Track / Accessories

Options

Venetian blinds

- 15mm, 25mm, 35mm and 50mm slats
- Available up to 3,000mm wide and 3,000mm drop
- Choice of wood, aluminium or perforated slats

Roller blinds

- Chain, cassette or crank operation
- Blind widths up to 6m
- Anti-bacterial fabrics

Venetian blinds

- 89mm and 127mm louvres
- Anti-bacterial fabrics

Rooflight blinds

- Optionally designed zip screen guides
- Wide choice of fabrics, including black out



Performer curtains: system types

Stage curtains

Made-to-measure curtains using specialist fabrics to provide high performance quality for stage and auditorial applications. Performer stage curtains are custom-made to the required design and safety regulations using inherently flame retardant material.



Acoustic curtains

Specially manufactured in 50% fullness for sound absorption applications. Performer acoustic curtains are made from high quality 'wool serge', which is proven in tests for providing superior sound absorbing properties. Acoustically tested to BS EN ISO 354:2003



Cubicle curtains

Made-to-measure cubicle curtains using specialist fabrics to provide flawless quality for healthcare applications. Performer cubicle curtains are specially designed for healthcare environments where infection control is a critical consideration. Curtains can be supplied as disposables or manufactured from anti-bacterial fabrics as required.



Performer curtains: specification

	Fabric (2)	Wood (3)	Aluminium (4)	Solar tracking (5)	Motorised (6)	Blackout (7)
Venetian blinds (Ve)	✓	—	—	—	✓	✓
Roller blinds (Ro)	✓	—	—	—	✓	✓
Vertical blinds (Ver)	✓	—	—	—	—	—

NBS type specification

Product: Performer_____ (Material)_____ (Option)

System Type: Stage/Acoustic/Cubicle

Material: 2/3/4

Brackets: Top fix/Face Fix Steel/Timber Plasterboard

Fixings: All fastenings to be A2 stainless steel with bi-metallic corrosion protection.

Installation: Installation by fully certified Maple installers

Warranty: 3 year manufacturers

Operation: Hand Operated/Motorised/Motorised & BMS integration/Solar Track / Accessories/

Options

Electrical options

- Unique intelligent motors
- The ability to connect to the BMS systems
- Many options of switches and hand held remotes

Performer track options

- Hand drawn curtain tracks
- Electrical curtain tracks
- Cubicle curtain tracks (Bio Cote available)
- Cord operated curtain tracks

Fabric options

- Mesh fabrics – ability to see outside
- Bio Cote fabrics – infection control
- UV resistant
- Pre-stretched fabrics don't allow for further movement once installed



Meridian external blinds: system types

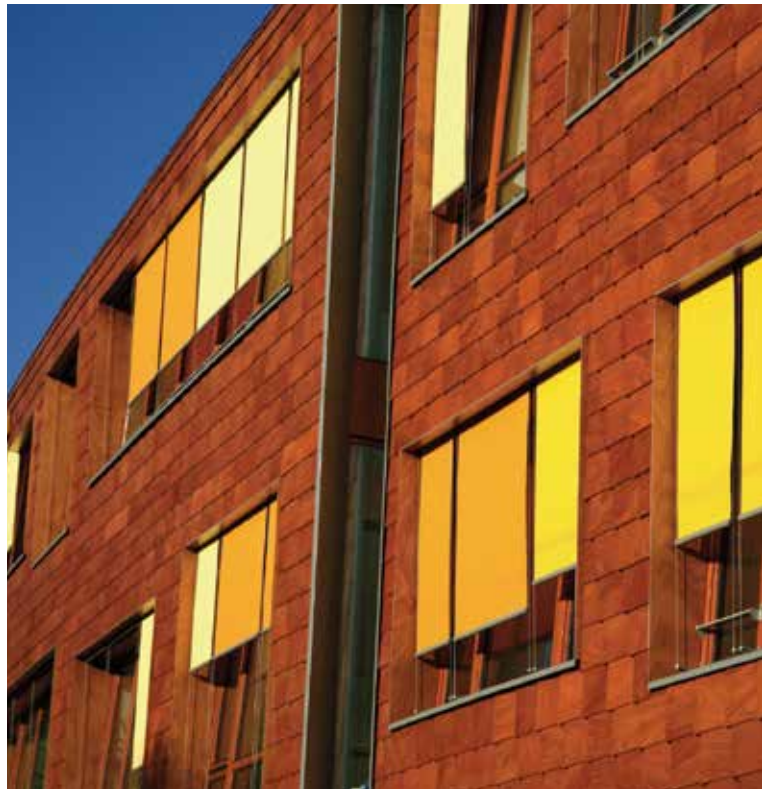
Venetian blinds

External blinds are one of the most efficient types of solar shading available, acting as a barrier to the light and external face of the glass, thereby significantly reducing the heat build-up through the glass as well as controlling glare. The system is suitable for most types of installation and can be used to cover large areas of glazing. It is robust and probably one of the most stable external blind systems in windy conditions.



Roller blinds

External rollers are an extremely efficient solution for exterior sunscreening applications, controlling the amount of heat and light entering the building, and as an ideal product for small window configurations. The fabric acts as an external screen protecting the glazing from the strongest sunlight, and allowing only restricted light penetration into the building whilst retaining the outside view. At the same time the heat build up in the buildings is effectively controlled by a reduction in the intensity of the light reaching the glass.



Meridian external blinds: specification

	Fabric (2)	Wood (3)	Aluminium (4)	Solar tracking (5)	Motorised (6)	Blackout (7)
Venetian blinds (Ve)	—	—	✓	✓	✓	—
Roller blinds (Ro)	✓	—	—	✓	✓	—

NBS type specification

Product: Meridian_____(Material)____ (Option)

System Type: Venetian/Roller

Material: 2/3/4

Brackets: Top Fix/Face Fix Steel/Timber/Plasterboard

Fixings: All fastenings to be A2 stainless steel with bi-metallic corrosion protection.

Installation: Installation by fully certified Maple installers

Warranty: 3 year manufacturers

Options

Venetian blinds

- 60mm or 80mm rolled edge slats
- Choice of solid or perforated slats
- BMS interface available

Roller blinds

- Can incorporate sun, wind and temperature sensors
- Choice of fabrics including mesh options
- BMS interface available



About Maple

Maple Sunscreening is one of the leading solar shading specialists serving the UK construction industry.

Maple actively supports the architect and specifier with early design input to ensure an integrated solar shading solution.

Design

Maple boasts an experienced in-house design team dedicated to creating seamless solar shading solutions that suit individual projects. Bespoke designs can be catered for, utilising the latest software systems which ensure intelligent interface with the building design.

Manufacture

Effectively serving the UK construction industry with the purpose-built production plant which is centrally located in Stockport with regional projects offices in the north and south. Raw materials are sourced from an established supply chain which is constantly monitored for quality under ISO 9001.

Project management

A dedicated project manager is assigned to each project and is responsible for effective handover and client satisfaction.

On site

Maple operatives are trained to the highest standard and comply with CSCS and health and safety requirements in accordance with British regulation.

Environment

Maple is dedicated to protecting the environment and the community within which it operates.



Head Office

Units 11a-11d, Bramhall Moor Technology Park
Pepper Road, Hazel Grove, Stockport, SK7 5SA

MAPLE