TECHNICAL INFORMATION
PRODUCT DESCRIPTION

Venetian Blinds, with slats manufactured from aluminium alloys coated with polyester-based paint combine high functional efficiency with strong aesthetic appeal and are available in a wide range of colours, with colour co-ordinated rails, braids and cords.

The 15mm slat is available in a range of over 30 colours, the 25mm slat in a range of over 130 colours including pearlised, metallic, perforated and wood effect colours.

15MM/25MM ROULETT VENETIAN BLIND

Roulett is a lightweight, high quality Venetian Blind featuring a slim headrail for use with 15mm and 25mm slat, colour matched, to a maximum width of 2450/2600mm respectively.

Roulett rails are manufactured from cold rolled steel 0.5mm thick, corrosion resistant, with a baked enamel surface. The rails are formed after painting the headrail into 27mm wide by 19mm deep U-shape profile with rolled edges at top, and the bottom rail into either 17.5mm wide by 8mm deep for 15mm slats or 25mm wide by 10mm deep for 25mm slats.

The tilter mechanism is a worm and gear type, of clear heavy-duty non-absorbent plastic, resistant to heat and water, to maintain the slats at any angle. The tilter housing is of a special heavy-duty plastic to provide long lasting, maintenance-free operation. The protruding worm attaches directly to a tubular plastic wand. A 5:1 ratio ensures ease of opening/closing slats. The cord lock is a crash-proof design and of clear durable plastic containing a metal roller over which the cords ride. The floating knurled brass rollers are designed to lock the cord at any length without tearing. A metal cord separator guide prevents the cords from becoming entangled.

HEAVY DUTY 25MM CONTINENT VENETIAN BLIND SYSTEM.

Continent Venetian Blinds are selected for their sturdy and durable qualities as well as their attractive appearance. Usually selected for larger blinds in excess of 2550mm, Continent can be supplied in headrail widths of up to 4000mm.

Continent rails are manufactured from cold rolled steel 0.5mm thick, corrosion resistant, with a baked enamel surface. The rails are formed after painting the headrail into 38mm wide by 28mm deep U-shaped profile with rolled edges at top. The bottom rail dimensions measure 17.5mm wide by 8mm deep for use with 25mm slats only.

PARTITION BLINDS

With the narrow headrail profile, the Roulett blind is ideal for installation within partition units. These blinds are designed as a tilt only operation and as such a simple tilt knob control unit is all that is required to operate the blinds. The neat control knob is visible only on the exterior of the partition and is available in a range of finishes to compliment the surrounding décor.
**DECLARATION OF QUALITY:** All products detailed in this literature are manufactured exclusively in our own factory. This allows complete control over quality and also enables delivery to be tailored and guaranteed for each individual project. We are constantly striving to improve the product and reserve the right to alter specifications without notice.

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**CONTROLS**
As standard, the tilter mechanism and cord lock is incorporated into one unit thus allowing easy access to alter the shading required. If required, the controls may be separated and can also be fitted at the left or right side of the blind.

Ultrawand is a one-piece control unit designed with safety in mind. The raise and lower cord sits inside the ultrawand tube ensuring cords are not left hanging loose.

When blinds are fitted between double glazing the specially designed Bowden cable and torsion rod provide a simple solution to operation. The raise and lower cords and the torsion rod are fitted together at the left or right side of the windows.

**ELECTRIC OPERATION.**
The Roulett headrail may be motorised for tilt operation only, this is by a low voltage battery-operated motor, controlled by an infrared handset. The motor is installed inside the headrail with the battery pack, and the infrared sensor positioned either on the headrail itself or fixed to any surface within 500mm of the motor. The handset can operate up to 3 individual groups of motors.

**FABRICS/MATERIALS**
The slats are designed to withstand 500 hours at 100% relative humidity, 300 hours in a 5% salt spray solution at 95°, and 250 hours accelerated weathering, without blistering, corrosion, peeling or adhesive failure.

Ladder braid is manufactured from high density, braided polyester yarn in a ladder formation. The braid is equally spaced at 21.5mm for 25mm slat and 12mm for 15mm slat. Lift cord is 1.4mm diameter braided polyester with a reinforced core. The cord is secured to the bottom rail using an internal tape lock button for 25mm blinds and by an external tape lock button for 15mm blinds. All textiles are fully colour co-ordinated to the slatting.

With the Continent Headrail with 25mm slats, create that individual look by selecting from a choice of over twenty-five 13mm or 25mm wide ladder tapes.

**FIXING**
There is a range of different types of fixing brackets made from galvanised steel and providing secure, easy and quick mounting of the blind. The brackets allow the blind to be easily removed for cleaning.

A fitting to secure the venetian blind bottom rail by means of hold-down brackets is available and is made of plastic.

**MAINTENANCE**
Care of the venetian slats is simple – just a light dusting, cleaning with a damp cloth or even vacuuming at a low setting, will keep them looking good.

*Also available as Perfect Fit.*
**PRODUCT DESCRIPTION**

Venetian Blinds, with slats manufactured from aluminium alloys coated with polyester-based paint combine high functional efficiency with strong aesthetic appeal and are available in a wide range of colours, with colour co-ordinated rails, braids and cords.

35mm slats are available in a range of over 20 colours, and 50mm slats are available in a range of over 40 colours, including pearlised, metallic and perforated.

**35MM/50MM CONTINENT VENETIAN BLINDS**

Continent is a high quality, robust venetian blind for use with 35mm and 50mm slat on larger windows and for commercial applications. Continent can also be manufactured using 25mm wide slats.

Continent rails are manufactured from cold rolled steel 0.5mm thick, corrosion resistant, with a baked enamel surface. The rails are formed after painting the headrail into 38mm wide by 28mm deep U-shaped profile, and the bottom rail into either 37mm wide by 16mm deep for 35mm slats or 52mm wide by 18mm deep for 50mm slats. Bearing brackets and tape rolls are made of high quality plastic and galvanised steel which ensure smooth, easy operation. Cord locks are made of brass and steel and are of crash-proof design. The tilter is made up of strong maintenance-free plastic with worm screw. A 5:1 ratio ensures ease of opening/closing slats.

Compliment these blinds with the use of attractive designer toggles.

**50MM CLASSIC VENETIAN BLIND**

The Classic is a heavy-duty design for Venetian blinds using 50mm slat intended for very large windows in hospitals, schools and commercial premises. This headrail is formed after painting into 57mm wide by 51mm deep U-shaped profile with rolled edges at the top.

**CONTROLS**

As standard, the tilter mechanism and cord locks are in the traditional pattern with separate raise/lower and tilt cords normally at opposite ends of the headrail. If required, the controls may be positioned together at either side of the headrail. For free-hanging blinds, a tilt wand can be supplied in preference to the cord-operated tilter.

**FABRICS/MATERIALS**

Slats are manufactured from aluminium alloys coated with the highest quality polyester-based paint. They are designed to withstand 500 hours at 100% relative humidity, 300 hours in a 5% salts spray solution at 95°, and 250 hours accelerated weathering, without blistering, corrosion, peeling or adhesive failure.

Ladder braid is manufactured from high density braided polyester yarn in a ladder formation. The braid is equally spaced at 28mm for 35mm slat and 42mm for 50mm slat. Lift cord is 2.0mm diameter, braided polyester with reinforced core. All textiles are colour co-ordinated to the slatting available.

The classic headrail with 50mm slats allows for an extensive range of 25mm and 38mm wide ladder tapes, which can greatly aid room darkening by hiding cord holes.

**FIXING**

There is a range of different types of fixing brackets made from galvanised steel and providing secure, easy and quick mounting of the blind. The brackets allow the blind to be easily removed for cleaning.

**MAINTENANCE**

Care of the venetian slats is simple - just a light dusting, cleaning with a damp cloth, or even vacuuming at a low setting, will keep them looking good.

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TECHNICAL INFORMATION

PRODUCT DESCRIPTION
Venetian blinds, with slats manufactured from aluminium alloys coated with polyester-based paint, combine high functional efficiency with strong aesthetic appeal and are available in a wide range of colours, with colour co-ordinated rails, braids and cords.

UNO STANDARD OPERATION
The attractive yet robust design of the Uno makes the system suitable for volume sales and a wide range of applications using 25mm slats. The headrail size is 25mm by 25 mm which allows motorization with switch or remote control, and for easier operation, can be controlled by the child-friendly ultrawand with lift and tilt in one control.

PRESIDENT STANDARD OPERATION
Chain operation is the standard control and may be fitted either on the face or the end of the headrail at either side of the blind. The length of the chain remains the same whether the blind is raised or lowered. Crank operation is used for larger blinds; this can either be fixed or removable.

PRESIDENT MONO CONTROL OPERATION
The mono control President shares the same heavy-duty headrail as the Classic, but the use of different internal components allows it to be used for mono control. Cord operation is the standard method of control and is available fitted at either end of the headrail. Crank operation is also available and both crank and cord operation can be manufactured to suit double glazing applications.

CLASSIC AUDIO-VISUAL
This version of the Classic blind allows 70% partial blackout, particularly suitable for schools and lecture theatres. The audio-visual blind has a plastic channel 55mm wide and 50mm deep that is used as a light trap and is fixed on the sides and bottom of the window recess. The blind is also fitted with wide ladder tape to obscure light entry through cord holes.

ELECTRIC OPERATION
Electric operation for the President is also available using Somfy 240v tubular motors, and the Uno blind can be motorized using tried and tested Somfy low voltage tubular motors. Blinds can be operated individually, in groups, or with automatic sun-sensing equipment. Switching can be either wall-mounted switches or infrared handsets.

FIXING
There is a range of different types of fixing brackets made from galvanised steel and providing secure, easy and quick mounting of the blind. The brackets allow the blind to be easily removed for cleaning.

A fitting to secure the venetian blind bottom rail by means of hold-down brackets is available and is made of plastic.

MAINTENANCE
Care of the venetian slats is simple – just a light dusting, cleaning with a damp cloth or even vacuuming at a low setting, will keep them looking good.

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SPECIALIST ALUMINIUM VENETIAN BLINDS

RECOMMENDATIONS:

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STEVENS (SCOTLAND) Ltd.
Denburn Way, Brechin, Angus, Scotland, DD9 7DW.
Tel +44(0)1356 625111 Fax +44 (0)1356 623755 Web www.stevensscotland.co.uk
PRODUCT DESCRIPTION

The Privacy blind offers excellent solar control, allowing you to regulate incoming sunlight to deliver the exact lighting conditions you require. Avoiding sun spots on AV work areas and VDU screens, the Privacy blind offers improved room darkening performance. The improved clean and tidy appearance of the Privacy can also aid energy conservation reflecting heat on hot summers days, retaining warmth on sunny winter days and preventing interior heat loss at night. The design also ensures immaculate closed finish as the cord is prevented from becoming trapped between the slats.

All Privacy components are manufactured in accordance with strict quality control procedures that guarantee impeccable standards.

ROULETT

Roulett is a lightweight, high quality Venetian Blind featuring a slim headrail for 25mm privacy slat, colour matched, to a maximum width of 2600mm. It combines high functional efficiency with strong aesthetic appeal and is available in a wide range of attractive colours with colour co-ordinated rails, braid and cord.

The slats are manufactured from aluminium alloys coated with the highest quality polyester-based paint. They are designed to withstand 500 hours at 100% relative humidity, 300 hours in a 5% salt spray solution at 95°, and 250 hours accelerated weathering, without blistering, corrosion, peeling or adhesive failure.

With the narrow headrail profile, the Roulett blind is ideal for installation within partition units. These blinds are designed as a tilt only operation and as such a simple tilt knob control unit is all that is required to operate the blinds. The neat control knob is all that is visible on the exterior of the partition and is available in a range of finishes to compliment the surrounding décor.

CONTROLS

As standard, the tilter mechanism and cord lock is incorporated into one unit thus allowing easy access to alter the shading required. If required, the controls may be separated and can also be fitted at the left or right side of the blind.

The tilter mechanism is a worm and gear type, of clear heavy-duty non-absorbent plastic, resistant to heat and water, to maintain the slats at any angle. The tilter housing is of a special heavy-duty plastic to provide long lasting maintenance free operation. The protruding worm attaches directly to a tubular plastic wand. A 5:1 ratio ensures ease of opening/closing slats. The cord lock is a crash-proof design of clear durable plastic containing a metal roller, over which the cords ride. The floating knurled brass rollers are designed to lock the cord at any length without tearing. A metal cord separator guide prevents the cords from becoming entangled.

Ultrawand is a one-piece control unit designed with safety in mind. The raise and lower cord sits inside the ultrawand tube ensuring cords are not left hanging loose.

When blinds are fitted between double glazing the specially designed Bowden cable and torsion rod provide a simple solution to operation. The raise and lower cords are fitted together at the left or right side of the window.
ELECTRIC OPERATION
The Roulett headrail may be motorised for tilt operation only, by a low voltage battery operated motor, controlled by an infrared handset. The motor is installed inside the headrail with the battery pack and infrared sensor positioned either on the headrail itself or fixed to any surface within 500mm of the motor. The handset can operate up to 3 individual groups of motors. For full motorisation, please refer to the specification sheet for the Novolux Mono Control Blinds.

FABRICS/MATERIALS
Roulett rails are manufactured from cold rolled steel 0.5mm thick, corrosion resistant, with a baked enamel surface. The rails are formed after painting the headrail into 27mm wide by 19mm deep U-shaped profile, with rolled edges at top and bottom rail, into 25mm wide by 10mm deep for the 25mm Privacy slats.

The 25mm Privacy slat is available in a range of over 130 colours including pearlised, metallic and perforated.

Ladder braid is manufactured from high density braided polyester yarn in a ladder formation. The braid is equally spaced at 18mm for 25mm slat. Lift cord is 1.4mm diameter braided polyester with a reinforced core, and the cord is secured to the bottom rail using an internal tape lock button. All textiles are fully colour co-ordinated to the slatting.

FIXING
There is a range of different types of fixing brackets made from galvanised steel and providing secure, easy and quick mounting of the blind. The brackets allow the blind to be easily removed for cleaning.

A fitting to secure the venetian blind bottom rail by means of hold-down brackets is available and is made of plastic.

MAINTENANCE
Care of the venetian slats is simple – just a light dusting, cleaning with a damp cloth or even vacuuming at a low setting, will keep them looking good.

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TECHNICAL INFORMATION

25mm/50mm TIMBERCRAFT WOOD VENETIAN BLINDS

PRODUCT DESCRIPTION
Tough, natural and warm our designer range of Wood Venetian Blinds are hand built in our own factory. Each finished blind is complimented with matching timber bottom rail, tassels and a moulded pelmet to cover the colour co-ordinated headrail mechanism, offering privacy, light control, along with a consistent uniform finish.

25mm/50mm TIMBERCRAFT VENETIAN BLINDS
Manufactured from the finest hard-wearing, tight-grained woods, ecologically approved and able to resist the bowing associated with some timber blinds, the Timbercraft slatting is available in 25mm and 50mm slats up to 2743mm wide. This attractive range of elegant colours compliments the natural beauty of the wood tones.

THE TIMBERCRAFT SELECTION OF SLATS
For the discerning client who aspires to the ultimate in timber blinds, the answer is the Timbercraft Collection. Manufactured from the finest wood, every slat is guaranteed as genuine timber, showing colours and grain variation of real beauty. The Timbercraft collection offers 36 finishes; including an elegant range of wood grain finishes, painted styles, an elite range of high gloss finishes, all using natural basswood. For a slightly different appearance there are five wood grain finishes made from eco-friendly bamboo.

50mm TIMBER IMPRESSION VENETIAN BLINDS
Timber Impressions offer the beauty of wood appearance, manufactured from synthetic thermoplastic, this revolutionary material combines the beauty of natural wood with the durability of man-made materials. The slatting is available in 50mm slats up to 2740mm wide. The finished blind is complimented with matching Timber bottom rail, tassels and a moulded pelmet to cover the colour co-ordinated head rail mechanism.

CLASSIC HEADRAIL
Classic headrail with headrail dimensions of 57mm wide by 51mm deep is available in a range of attractive colours to compliment the timber selected. The Headrail is complimented by a matching moulded timber pelmet, that can be supplied with a rebate for blinds that are fitted outside the recess. The Classic headrail allows for an extensive range of 25mm and 38mm wide ladder tapes, which can greatly aid the demands for privacy and room darkening, by hiding the cord holes. Classic headrail can be used for both 50mm and 25mm slat widths.

CONTINENT HEADRAIL
Continent headrail is manufactured from cold rolled steel 0.5mm thick, corrosion resistant, with a baked enamel surface. Continent rail dimensions are 38mm wide by 28mm deep with rolled edges at the top. The Continent headrail is suitable for 25mm slat widths, however, the blind size is restricted to a maximum of 3 square metres. 25mm blinds in excess of three square metres will be upgraded to the Classic headrail.
CONTROLS
As standard, the tilter mechanism and cord locks are in the traditional pattern with separate raise/lower and tilt cords normally at opposite ends of the headrail. If required, the controls may be positioned at either side of the headrail. For free-hanging blinds, a tilt wand can be supplied in preference to the cord operated tilter.

FABRICS/MATERIALS
Standard blinds are supplied with co-ordinating high-density braided polyester yarn in a ladder formation, which is both functional and unobtrusive. The braid is equally spaced at 21.5mm for 25mm slat and 42mm for a 50mm slat. The lift cord is 2.3mm diameter, braided polyester with a reinforced core and all matching cords come fitted with a shaped toggle as standard. Create that unique individual look by selecting from a choice of over 25 co-ordinating woven ladder tapes. 38mm and 25mm wide ladder tape is available for 50mm slat whereas 25mm wide ladder tape is available for 25mm slats.

FIRE RETARDANT
All our Timbercraft Blinds can be flame proofed to BS476 Class 1. A copy of this certification can be supplied with each order. Timber Impression blinds do not require FR treatment as the slats are inherently flame retardant.

FIXING
The fixing brackets made from galvanised steel and provide secure, easy and quick mounting of the blind. The brackets allow the blind to be removed for cleaning. A fitting to secure the venetian blind bottom rail by means of hold-down brackets is available and is made of plastic.

MAINTENANCE
Care of the venetian slats is simple- just a light dusting, cleaning with a damp cloth, or even vacuuming at a low setting will keep them looking good.

25mm PERFECT FIT
Perfect Fit is available with the 25mm Timbercraft Wood Venetian Blinds, these are fitted onto the Roulett headrail.

STACKING SIZE FOR RECESS OR FASCIA DEPTH

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**PRODUCT DESCRIPTION**

The Vertical System is an extremely practical headrail system. It provides an easily-fitted and efficient method of light control and millions of these headrails are fitted throughout the world. The materials of construction are aluminium, stainless steel and specifically developed plastics. The gears, which rotate the louvres, are self-aligning. This permits good closure without strain on the mechanism.

**VOGUE SLIMLINE SYSTEM**

Standard spacing by stainless steel link is for 127mm and 89mm louvres. A unique feature of our blinds is that they are manufactured with equal spacing to eliminate the unsightly problem of extra louvre slats.

The curved headrail is of slim, elegant design in white, silver or brown. The headrail measures 28mm deep at the point of fixing, increasing to 38mm at the widest point of the curve and a height of 29mm. The blinds can be of differing widths and bunch arrangements. This is particularly useful for installations, such as bay windows, where windows meet at an angle.

The mono-control is an easy to use wand which rotates the slats, or, by manually traversing, can open or close the blind.

Colour co-ordination of the headrail is complete where all normally visible components including brackets, headrails, end-cap sets and carrier trucks are available in matching white, grey or brown finishes.

**MAESTRO SYSTEM**

The elegant, ribbed aluminium Maestro headrail, available in white, is designed to be unobtrusive. Although it can support the heaviest weights of louvres it is only 28mm deep and 45mm wide at the top. The lower part of the section reduces even further to a mere 30mm at the bottom.

Maestro blinds are manufactured using high quality materials such as stainless steel aluminium and corrosion-resistant finishes and specially developed plastics. The plastic used to mould the carrier trucks has been produced specifically to ensure the smoothest possible operation of the blind and to guard against UV degradation.

The unique new concept carriers are fitted with wheels and stabilising fins, which ensure that the trucks always remain in their correct orientation no matter how roughly the blind is operated. The trucks also incorporate a self-aligning mechanism with limit stops, which allow a full 185° rotation of the louvres resulting in an excellent closure of the blind. The spacing between the carrier truck is controlled by stainless steel spacer links and can be for 127mm or 89mm louvres.

**MAESTRO MONO-COMMAND**

For many years, the commercial sector has had a significant demand for a mono-control system that could allay the safety concerns associated with the traditional cord and chain blind. The Maestro Mono-Command offers the ideal solution, a competitively priced, easy-to-use crank handle operation that will both tilt and traverse louvres and yet remain unobtrusive when not in use. The innovative chain design spacer link offers the user left, right or split draw and ensures maintenance-free operation without the use of cords.
SLIMLINE ELECTRIC OPERATION
The Vogue system can be motorised for tilting operation only. This is done with a battery-operated motor controlled by a remote handset. The motor can be fitted either to new blinds or retro-fitted to existing ones. The long life battery operation means that there are no requirements for electrical wiring and installation is as simple as an ordinary blind. The handset can control any number of blinds, individually or in groups. A manual control is provided to draw the slats open and closed. For full motorisation of the headrail with either switch or remote control a separate system is available. Details on request.

FABRICS/MATERIALS
All the fabrics in our range have been specifically designed and manufactured for vertical blinds. Most are available in 89mm and 127mm wide louvres as standard. All fabrics used in the contract market are flame-resistant.

Another major factor in the choice of fabrics for modern buildings with large areas of glass is that of solar gain. SPC has a special, solar protective, reflective coating applied to one side of the fabric only. The application improves the fabric’s solar performance significantly and also reduces glare on VDU screens.

At the other end of the scale are opaque fabrics. These have a zero light transmittance. Again refer to individual fabric specifications for exact solar and optical figures of each fabric.

Many vertical blind fabrics are also manufactured in matching roller and pleated blinds. This also includes some of the SPC fabrics. Please refer to individual fabric specifications for the exact standards.

FIXING
There is a wide selection of brackets with varying projections to suit every installation including face, top and side fixing versions. Top fix brackets are extremely neat and the snap-on fixing facilitates easy fitting and removal. There are four sizes of face-fixing brackets, two of them adjustable. The longest holds the centre of the blind 180mm from the mounting surface. Side fixing brackets are useful where it is not easy to face or top fix. Please note that drilling fixing holes in the track is not recommended, as this interferes with the smooth operation of the blind and can eventually cause permanent damage.

The louvres on a cord and chain blind can be arranged to part in the middle (split draw) or to bunch one side (one way draw). They can also be made to bunch in the centre of the blind (centre draw).

MAINTENANCE
Vertical Blinds are self-lubricating and require minimal maintenance. However, the occasional application of silicone spray lubricant ensures efficient long-term operation.

Fabric Louvres can be lightly sponged with a very mild detergent solution to clean. Aquatek is the only fabric range that is guaranteed as a truly washable material.

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PRODUCT DESCRIPTION
Available in both lightweight and heavy-duty systems, our ranges of roller blinds are suitable for the majority of domestic and commercial applications. Complimented by an extensive range of high quality flame-retardant fabrics, selected from some of the most prestigious fabric houses in Europe.

SYSTEM 32
The standard roller blind is manufactured using a 32mm diameter aluminium tube and is available with either the popular endless cord or the conventional spring system. The endless cord control overcomes many of the problems associated with more complex mechanisms. The anti-crash device, a great improvement on ratchet or clutch systems, uses a spiral wound spring that locks the blind into position as soon as the control chain is released.

SYSTEM 40
System 40 uses an aluminium roller of 40mm in diameter. It is particularly suitable for laminated fabrics, and is available with either an endless cord or a spring system.

SYSTEM 45+
When using very heavy fabric, it is recommended that the System 45+ should be used. This has an aluminium roller which is 45mm in diameter and uses a considerably stronger endless cord system which can lift up to 10kg. Spring operated is not available on System 45.

SLOW RAISING SYSTEM
A significant advance in spring-operated blinds is the Slow Raising System. When fitted with a decelerator mechanism, the speed the blind rolls up at is constant and can be adjusted to suit the individual requirements, on site. A wide range of springs is used, dependent on the size of the blind, and all are fitted with a leading edge cam type locking mechanism so that the blinds can be stopped in any position. Another benefit is that the upper stop of the blind can be adjusted. This can be used so that a group of blinds can be positioned at the same height when raised.

ELECTRIC OPERATION
Roller Blinds are motorised using the tried and tested Somfy motors. Small Roller Blinds can be motorised using a low voltage motor which can lift a blind with dimensions of up to 3.5m drop and a maximum weight of 5kg. Larger blinds are manufactured using a 24v motor, with a maximum drop of 5m and a maximum weight of 25kg. Blinds can be operated individually, in groups, or with automatic sun-sensing equipment. Switching can be either wall-mounted switches or infrared handsets.
TECHNICAL INFORMATION

32mm/40mm/45mm ROLLER BLIND SYSTEMS

FABRICS/MATERIALS
Our range of roller fabrics has been taken from suppliers throughout Europe and contains a wide range of plain and patterned fabrics. Many of the fabrics used are suitable for commercial installation and are therefore flame-retardant.

Another major factor in the choice of fabrics for modern buildings with large areas of glass is that of the solar gain. SPC is a special, solar protective, reflective coating, applied to one side of the fabric only. This ensures that the natural colouring and texture on the reverse is maintained. The application significantly improves the fabric’s solar performance, and also reduces glare on VDU screens.

At the other end of the scale are opaque fabrics; these have zero light transmittance. Again refer to individual fabric specifications for exact solar and optical figures of each fabric.

Many roller blind fabrics are also manufactured in matching vertical and pleated blinds; this also includes some of the SPC fabrics.

Ten styles of trim are available including Arches, Castille and Temple with a selection of poles. Braids in co-ordinating colours are used to enhance the finish of the blinds.

Spring Operated Blinds are supplied with plastic acorns as standard, or further enhance the appearance by choosing from our extensive range of designer toggles.

Please refer to individual fabric specification for the exact standards.

FIXING
There is a range of different types of fixing brackets made from galvanised steel and providing secure, easy and quick mounting of the blind. The brackets allow the blind to be easily removed for cleaning.

MAINTENANCE
A light dusting, or vacuuming on a low setting, or with a brush appliance, is all that is required to keep Roller Blinds looking good.

Also available as Perfect Fit.

RECOMMENDATIONS

<table>
<thead>
<tr>
<th>Max Width</th>
<th>Max Drop</th>
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<tr>
<td>32mm: 2000</td>
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<td>45mm: 3000</td>
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| Operation to fabric | 3500 |

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<tr>
<td>Endless cord: 200mm</td>
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<tr>
<td>System 32: 360mm</td>
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<tr>
<td>Spring-operated: 600mm (for 240v motor)</td>
</tr>
<tr>
<td>Electric: 350mm (for 24v motor)</td>
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</tbody>
</table>

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**PRODUCT DESCRIPTION**

The Lightshield Cassette System has been designed to suit many different applications. It is used extensively throughout Europe for Room Darkening, Blackout, Insect Screens, Sun Screens and Solar Film Blinds. Major applications in the UK relate to Room Darkening and Blackout, especially where VDU and AV are in operation. The selected fabrics are then retained within either the button channel or zip-channel.

The head boxes, side and bottom channels are all precision manufactured in aluminium, finished in white as standard. All box openings have a continuous nylon brush seal. The two standard head boxes available are 65mm x 74.3mm, and 85mm x 97.2mm. Side channels are available to suit the head box required and the particular application.

**HEAD BOXES**

The 65mm and 85mm head boxes are a two piece construction, with both suitable for button-channel and 85mm suitable for zip-channel only. The front panels can be removed to allow access of the operating mechanisms.

**SIDE AND BOTTOM CHANNELS**

Five different Channels are available. Part numbers 1138 and 1790 form a two part channel which allows adjustment during fitting to allow for window frames not being square. This can be used with the 85mm head box.

Part numbers 1137 and 1756 can be used on both sizes of head box and provide for face or side fixing. All channels provide for the retaining of fabric by use of a system of buttons attached to the fabric. Part number 1215 is suitable for the 85mm box only when using the zip-channel.

Part number 1792 provides a two-part bottom channel, which can be used to help light exclusion if required.

**CONTROLS**

There are four control options available: Crank, Chain, Spring and Electric operations ideal for both head box sizes.

The Chain operation is standard operation, and is available either with a direct drive or a geared-down drive for larger blinds.

Spring operated blinds are fitted with a decelerator system, which allows the blind to roll up steadily once released. The speed can be adjusted to suit each application and the blinds can be fitted with a limit stop, which makes it possible to adjust the upper stop of the blind.

All head boxes are available with Electric operation, with options for either switch or remote control. The 65mm and 85mm head boxes use 240v motors.

**FABRICS/MATERIALS**

For a Black-out option, choose our Ex-Lite fabric. Other fabrics from our extensive Roller Collection are also available for non-black-out purposes.
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TECHNICAL INFORMATION

PRODUCT DESCRIPTION
The Duette® Fixe and pleated textile blind is the modern way to keep the sun and heat at bay. Suitable for all kinds of windows in either the home or the office but have been designed more specifically for the modern conservatory. The system is neat and attractive yet sufficiently durable to withstand the conditions found in most commercial installations.

There are two styles that are generally regarded as the mainstay of this product: free hanging style for vertical windows and the popular skylight version for roof windows.

FREE HANGING BLINDS
A cord lock is integrated into the top track making for cleaner lines and is positioned at one side of the headrail. Designed to reduce cord overtravel, the locking mechanism is very gentle on the cord which in turn reduces cord wear. All of our pleated blinds are manufactured using the ‘Masterpleat’ system which controls the shape of the blind and ensures that the pleats are equally spaced throughout the blind.

Duette® Fixe offers a similar solution in that the fabric has a straight back to the honeycomb style thus ensuring the blind also retains a uniformity of the pleats.

SKYLIGHT BLINDS
There are various control options for the Skylight version of roof blinds including a standard rod, crank, motorised crank or a fully motorised system. Skylight blinds are prevented from sagging by clear nylon filo, which provides support for both the fabric and the sliding rail. Skylight blinds can be manufactured in many different shapes most commonly found in conservatories. One of the essential parts of manufacturing shaped blinds is the Masterpleat system as it ensures a good fit on the window whilst maintaining the aesthetic appeal of the pleated fabric. Skylight blinds are not only suitable for most conservatory applications, but also for installation on Velux or Velux type roof light windows.

FABRICS/MATERIALS
The fabrics are pleated into 20mm pleats and manufactured in polyester. Selected from major fabric houses throughout Europe the choice is comprehensive and our collection includes solid colours, soft pastels and mid-tones, alongside classical and contemporary designs, including a pearlised collection with an attractive crush effect.

The introduction of Duette® Fixe fabric brings with it the benefit of no visible holes, therefore cutting out the pin prick light holes associated with the standard pleat. This, coupled with the additional solar protection, makes Duette® Fixe a must for the discerning customer.

The performance of fabrics used in the manufacture of pleated blinds is gaining in importance, as their use in the home and industry becomes more widespread. With this in mind, our collection of fabrics contains ranges which feature a unique finish, specifically created to provide higher standards of solar and optical performance.

FIXINGS
Brackets are available to allow for top, face or end fixing and are installed via a spring clip mechanism. Special brackets for triangular shaped blinds are also available to ensure a perfect fit.

MAINTENANCE
A light dusting, or vacuuming on a low setting, or with a brush appliance, is all that is required to keep Pleated Blinds looking good.

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TECHNICAL INFORMATION

PRODUCT DESCRIPTION
Each blind is manufactured using a combination of the latest technology and traditional skills. Every blind is hand-finished with an integral fabric pelmet that covers the cord exit hole from the cord lock. All blinds are hand-stitched to produce a very high quality finish and to ensure there is no stitching visible on the face of the blind, a design feature that highlights the quality appearance of the finished product. The pockets on the rear of the blind are formed from the lining to guarantee a continuity of pattern. All blinds are supplied with sewn-in rods.

ENDLESS CORD HEADRAIL
We are now in a position to offer a brand new endless cord headrail, neatly finished, with sealed end caps and a soft curve profile. The operation is that of the ever popular roller blind, making adjustment of the soft fold a simple task. The blind is raised and lowered by operating an endless loop of white plastic ball chain working through a 3:1 ratio gearbox. Lift cords are positioned at appropriate intervals across the blind, passing through cord rings and tied to the rings on the bottom panel. The cords pass over a winding drum located inside the headrail.

Velcro is set within a grooved channel on the headrail ensuring a secure fit. The appearance of the blind differs little to the venetian version other than there is no requirement for the operating cords to protrude through onto the face fabric.

Mono-control may be motorized using Somfy 24v motors. See Recommendations (overleaf) for guide to sizes.

ROULETT HEAD RAIL & COMPONENTS
These efficient yet aesthetically appealing Roman Blinds are mounted on the tried and tested Roulett Headrail, a lightweight, high quality blind system, available in a wide range of attractive colours with colour co-ordinated cord. Roulett rails are manufactured from cold rolled steel 0.5mm thick, corrosion resistant with a baked enamel surface. The rails are formed, after painting the headrail, into 27mm wide by 19mm deep U-shape profile with rolled edges.

Bearing brackets and tape rolls are made of high quality plastic and galvanised steel, which ensure smooth and easy operation. Cord locks are made of brass and steel and are of crash-proof design.

CONTINENT HEADRAIL & COMPONENTS
For blinds in excess of 2000mm wide or to a maximum of 4 sq.m, the Continent Headrail will be used. Continent rails are manufactured from cold rolled steel 0.5mm thick, corrosion resistant, with a baked enamel surface. The rails are formed after painting the headrail into 38mm wide by 28mm deep U-shaped profile.

Bearing brackets and tape rolls are made of high quality plastic and galvanised steel, which ensure smooth and easy operation. Cord locks are made of brass and steel and are of crash-proof design.
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TECHNICAL INFORMATION

FABRICS/MATERIALS

Our range of fabrics has been sourced from suppliers throughout Europe and contains a wide variety of semi-plain and patterned fabrics. All blinds are manufactured with standard ecru lining although plain coloured, blackout fabric and flame-retardant linings are also available. Customers’ own fabrics and linings can also be used if required.

For sheer fabrics, where a lining would detract from the transparency of the voile, slim horizontal strips of fabric are attached to the back of the blind. Transparent rods are contained within these clear pockets, ensuring smooth operation of the blind.

FIXING

There is a range of different types of fixing brackets made from galvanised steel and providing secure, easy and quick mounting of the blind.

For endless cord headrails, swivel brackets are supplied for top or face fix, and finished in white to match the headrail.

The brackets allow the blind to be easily removed for cleaning.

MAINTENANCE

It is recommended that all soft-cloths are dry-cleaned. To carry this out it will be necessary to detach the blind from the head rail and remove all the rods and operating cords.

CURTAINS, TIE BACKS AND CUSHION COVERS

Curtains are available from fabrics in our own range and are supplied with a 3-deep Regis pleat. Ecru, Coloured, Blackout and flame-retardant Lining is available as are curtains manufactured with customers’ own fabric and lining. Piped tie-backs to suit curtain size are also available.

Cushion covers are available in any curtain material and are available Piped, Frilled or Plain.

RECOMMENDATIONS

<table>
<thead>
<tr>
<th></th>
<th>Max Width</th>
<th>Max Drop</th>
<th>Min Width</th>
</tr>
</thead>
<tbody>
<tr>
<td>Roulett:</td>
<td>2000mm</td>
<td>3050mm</td>
<td></td>
</tr>
<tr>
<td>Continent:</td>
<td>2900mm</td>
<td>3050mm</td>
<td></td>
</tr>
<tr>
<td>Endless Cord:</td>
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<td>2400mm</td>
<td>400mm</td>
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</table>

ROMAN BLINDS

FABRIC RECOMMENDATIONS

Roulett: 2000mm 3050mm
Continent: 2900mm 3050mm
Endless Cord: 2400mm 2400mm 400mm
PRODUCT DESCRIPTION
The panel blind is an innovative shading solution for larger windows and patio doors that look fabulous in both contemporary and traditional interior design schemes, and can be used as a stylish room divider. The wide panels can reflect and filter daylight effectively and control light, glare and privacy in both domestic and commercial installations.

When open, the panels stack neatly behind one another allowing maximum light into the room. Sliding the panels into the closed position creates a complete fabric screen providing light control and increased privacy.

HEADRAILS
Tracks are available in white with three, four or five channels. Panel sizes are available between 300mm to 1000mm and can be free floating or connected and can be stacked left, right, or split draw.

CONTROLS
Blinds are supplied as standard with Wand control, with cord operation as an option.

FABRIC/MATERIALS
Available in natural looking fabrics, screens, faux sudes and woodweaves, panel blinds will transform the look of any room with its cultured, sophisticated appearance.

Choose from a selection of fabrics from either the Roller Fabrics collection or from any of the Wood Weave finishes.

FIXING
There is a range of different types of fixing brackets made from galvanised steel and providing secure, easy and quick mounting of the blind.

End brackets must be fixed 50mm to 75mm in from each end, with the remaining brackets spaced evenly between them. One fixing screw should be used in the centre hole of each bracket.

In a normal installation, there must be a 40mm clearance between the bracket and any obstructions i.e. a pelmet. However if the blind is a 4-track, split draw configuration only, the headrail must be turned through 180° and the brackets fixed 60mm from any obstruction.

MAINTENANCE
For Wood Weave Panel Blinds, a light dusting or even vacuuming, will keep the blinds looking good. For Roller fabrics, a light dusting, or vacuuming on a low setting, or with a brush appliance, is all that is required.

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PANEL BLINDS RECOMMENDATIONS

<table>
<thead>
<tr>
<th>Minimum Width Panel</th>
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<tbody>
<tr>
<td>300mm</td>
<td>1000mm</td>
<td>5000mm</td>
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</table>
**PRODUCT DESCRIPTION**
Perfect Fit is a remarkable innovation, whereby using a simple snap-fit operation, without the use of screws, the blind, in a Perfect Fit frame, is fitted neatly and without fuss into the window frame. Due to its unique construction, Perfect Fit becomes part of the window, without interfering with handles or window ledges, and can easily be removed for cleaning or replacement. With its stylish and contemporary appearance, light gaps are minimised, giving exceptional control of light and improving insulation.

**PERFECT FIT STANDARD FRAME**
Designed to fully integrate with all modern windows including tilt and turn and half glazed doors, this unique design fits neatly into the frame of your windows and doors. The patented no-drill bracket system means that blinds can be clipped in place in a couple of minutes.

A 25mm Wood Blind can be supplied on a colour-matched wood tone Roulett headrail. All 25mm Venetian blinds can be manufactured with side guides if required as can our 20mm Pleated blinds. Frames come in white, brown or silver. For Velux windows, we can offer a Perfect fit frame complete with Pleated blinds only, again in white, brown or silver.

A new feature for Perfect Fit Pleated or Cellular blinds is the innovative use of two adjustable rails allowing the blind to be moved from the top down as well as from the bottom upwards. The blind can be set at the exact position you require, to provide the shade that you want whilst still allowing light into the room. Especially suitable for providing privacy in ground floor and basement flats, and shade for computer screens.

An addition to the Perfect Fit family is a compact roller blind on a 25mm barrel offering similar features to that of the pleated system.

Now Perfect Fit blinds are also available without cord loops, making it especially safe for children.

**FABRICS/MATERIALS**
Choose from our extensive range of Venetian finishes or Pleated or Roller fabrics. Many of our Pleated Blinds have SPC (Solar Protective Coating) or ASC (Advance Solar Control) coating on the reverse of the fabric for higher reflectance of solar heat and light.

**FIXING**
All blinds will be supplied with brackets already fitted to the frame. Brackets are available in three sizes: 18mm, 20mm and 24mm. Extended clips enable fitting of Perfect Fit frames to Velux windows.

Before fitting to window, ensure that there is a 6mm clearance all around the outside of the window beading to allow enough room for the Perfect Fit frame to fit. The frame is assembled using 4 corner joints which are then secured by tightening screws at each joint.

**RECOMMENDATIONS**

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<td>25mm Venetian Blinds:</td>
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<td>20mm Freehanging Pleated Blinds PI100:</td>
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<td>3 sq m</td>
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<tr>
<td>Roller Blinds (subject to fabric):</td>
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<td>1400mm</td>
<td>2000mm</td>
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TECHNICAL INFORMATION

PRODUCT DESCRIPTION
Perfect Fit International is a progression from Perfect Fit, which is suitable only for standard Vertical UPVC windows, into the more complex shaped conservatory roofs. Our range of 20mm Pleated Blind fabrics is well-suited for this product, and has a wide range of fabrics to choose from.

Now a complete conservatory including skylight, shaped, hopper, tilt and turn and standard windows, plus doors can be fitted without the use of screws and/or adhesives.

PERFECT FIT INTERNATIONAL
One of the major issues for fitters of conservatory blinds has been the concern about both the fitting of shapes and the potential damage that can be done by drilling into UPVC.

Perfect Fit International solves this problem on both fronts, in that the blind is pre-built in a frame and then fitted by means of non-screw, non-adhesive brackets. By simply using our easy-to-follow measuring and fitting instructions, the blinds will virtually snap lock into place.

The system is based on a further development of the successful Perfect Fit range, now installed in many homes throughout the world. The Perfect Fit International frame construction is identical whether flush or recess fitting, therefore accommodating the majority of Victorian or Edwardian conservatory styles.

There are simple guidelines that establish if the conservatory profile is suitable and by using a Measuring Guide Block (MGB) and both 90mm & 120mm gauges the process should be error free. A step-by-step guide and survey sheet is supplied to enable a fault free survey.

FABRICS/MATERIALS
Choose from our extensive range of pleated fabrics, many of which offer SPC (Solar Protective Coating) or ASC (Advance Solar Control). These are coatings on the reverse of the fabric offering higher reflectance of both solar heat and light. A honeycombed collection is also available which provides superior insulation by means of double thickness fabric cells.

The frame which measures 32mm (w) x 31mm (h) x 20mm (d) is available in both white and brown. Plastic in-fills complete the professional finished look, ensuring that visible light spots are kept to a minimum.

CONTROLS
The traditional rod operation for standard skylight pleated blinds is also the operation for Perfect Fit International.

FIXING
All Blinds are supplied with brackets already fitted to the frame which guarantees an easily fitted skylight blind.

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