

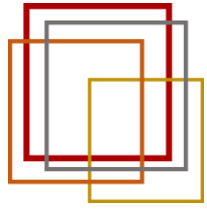


Contract specialists in blinds/curtains/cubicle tracks.

A comprehensive Business, that strives to stand out and produce blinds which answer the needs of Healthcare, Fitout and Commercial Industries. Producing blinds with quality and versatile components to withstand all situations and perform on point.



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Onyx roller blind range

Onyx is a comprehensive range of window blind systems designed with unique technical features and to the exacting specifications that active commercial environments demand.

Valley Blinds manufacture blinds carefully to exact standards, giving years of trouble-free service. The superior design features and quality components enable them to be confidently specified for the most demanding environments.



020 8561 9187



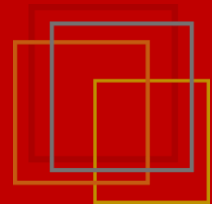
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Onyx Roller Blinds

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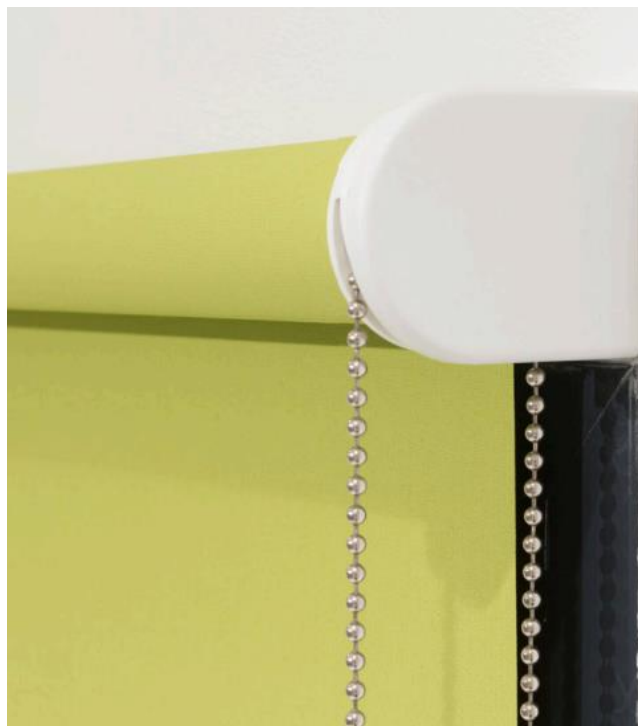
Our roller blinds feature vandal-resistant controls and mechanisms, and are frequently seen in hospitals, schools, colleges and other public buildings, as well as regular commercial environments.

Our roller blind range is widely diverse from miniature spring rollers for door vision panels to heavy-duty electric blinds for large, glazed areas. Valley Blind encompasses a vast range of fabrics and colour schemes; all of which are flame-retardant to current government standards. Fabric types include dimout, blackout, solar reflective, high performance sunscreen, and solar film upon request.

Our roller blinds are available in fully made to measure form completely ready for installing, along with a team of fitters if required.

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Features:

White metal universal brackets for face, top or side fixing with 32, 40 or 45mm aluminium barrel, depending on blind size and fabric weight. Fabric is locked into groove in barrel, and the slim, rugged sidewinder mechanism has metal control chain as standard with a white round aluminium bottom bar as standard.

Benefits:

Strength and simplicity makes the SR the first choice for a vast range of applications. The choice of barrel size means that the blind is always ideally matched to window size for optimum performance. Vandal-resistant features include metal control chain, fabric locked into barrel and bottom bar, and sturdy yet attractive metal brackets.

Options:

Alternative bracket types, including plastic and extension; Plastic control chain; Bottom bar fully fabric covered; Alternative bottom bars, including fabric covered aluminium and round white, black or silver aluminium; Wire side-guiding system; White aluminium back bar.

Specification:

Onyx SR. Flame retardant fabric, locked into grooved aluminium barrel. Sidewinder control with metal control chain and white metal brackets.





Features:

The Onyx BMR comes with a low voltage battery motor as standard. The white metal brackets have plastic covers, for face or top fixing, on 40mm grooved aluminium barrel. The barrel houses a 7.4v DC motor with electronic limit stops and a slow stop/start feature. The motor is controlled by a remote switch (not supplied) and can be charged by either a mains charger (one supplied per order) or solar panel. The fabric is locked into a groove in the barrel, and it features a white round aluminium bottom bar as standard.

Benefits:

Its quiet and reliable motor houses a receiver, with simple radio control options operating the blind effortlessly. Housed within the barrel and supported by sturdy, metal brackets with attractive, slim plastic covers the motor is simply charged either by a charger or a solar panel making this one of the most eco-friendly blinds available. The fabric is locked into the barrel and bottom bar and will give years of trouble-free use.

Options:

Fully fabric covered bottom bar; Alternative bottom bars, including fabric covered aluminium, and Tear Drop aluminium in black, silver or white. Group control systems; Wire side-guiding system; White aluminium back bar; Fascia.

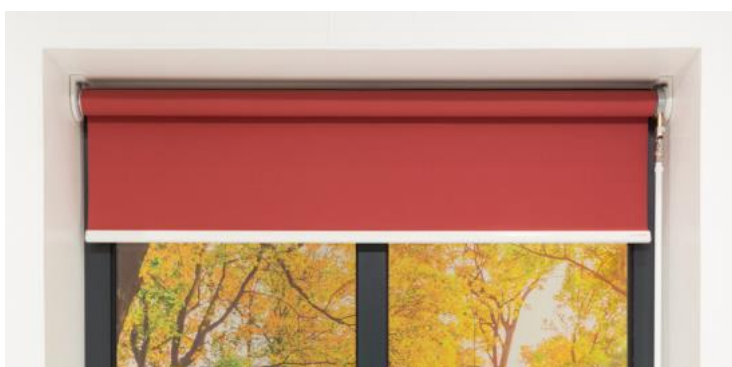
Specification:

Onyx BMR 7.4v DC with low voltage battery 7.4v DC motor. Slim motor and spring end is housed within aluminium barrel supported by metal brackets with white plastic covers. Flame retardant fabric, locked into grooved 40mm aluminium barrel along with white plastic bottom bar.





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Features:

The Onyx SRC roller blind features a 45mm grooved aluminium barrel and white metal universal brackets for face or top fixing. A robust 1:5 crank mechanism ensures smooth blind control and incorporates a magnetic detachable crank handle. The fabric is locked into a groove in the barrel, and features a white round aluminium bottom bar as standard.

Benefits:

Durability and simplicity make the SRC a good choice for a vast range of applications. The magnetic detachable crank ensures the blind is vandal resistant and safe for areas where cords are a threat. The fabric is locked into the barrel and bottom bar and supported by sturdy metal brackets.

Options:

Alternative bottom bars including fully fabric covered in aluminium or plastic, and aluminium Tear Drop in black or silver; Wire side-guiding system; White aluminium back bar; Fixed crank handle; Channel side guiding system; Fascia.

Specification:

The Onyx with magnetic detachable crank. Robust vandal resistant 1:5 crank mechanism and pin end supported by white metal brackets. White metal brackets and covers. Flame retardant fabric locked into grooved 45mm aluminium barrel along with white Tear Drop or round aluminium bottom bar.





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Features:

The Onyx DR has a metal control chain as standard. There are white metal universal brackets for face, top or side fixing with a 40mm or 45mm grooved aluminium barrel, depending on the size of the blind and fabric weight. Fabric is locked into a groove in the barrel and features a white round aluminium bottom bar as standard.

Benefits:

The versatility of the Onyx DR makes it first choice for a vast range of applications. With the double roller mechanism, it allows for different fabric styles or colours to cover one window. The Onyx DR provides you with enhanced hold, exceptional long life properties and advanced chain loading. Metal control chain, fabric locked into the barrel and bottom bar, and sturdy, attractive metal brackets with covers.

Options:

Bracket covers; 1:4 Geared mechanism; Plastic control chain; Alternative bottom bars including fully fabric covered in aluminium or plastic, round aluminium in white or silver and Teardrop aluminium in black, silver or white; Wire side-guiding system; White aluminium back bar; Channel side-guiding system.

Specification:

The Onyx DR has advanced loading and exceptional long-life properties. Flame retardant fabric, locked into grooved 40/45mm aluminium barrel along with white plastic bottom bar or round aluminium bar. Metal control chain and white plastic bracket covers.





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Features:

The Onyx SMR has a low voltage motor as standard. White metal brackets with plastic covers, for face or top fixing, on 40mm grooved aluminium barrel, housing a 24v DC motor with electronic limit stops and a slow stop/start feature. The motor takes a 230v AC supply and is controlled by a remote switch (not supplied as standard). The fabric is locked into a groove in the barrel and features a white round aluminium bottom bar as standard.

Benefits:

A slim, reasonably priced blind with true fingertip control makes the Onyx SMR a perfect choice for motorised requirements including home automation. It's quiet and reliable motor houses a receiver, and an inbuilt transformer enables a 230v feed to be used, it is controlled by simple remote switches. Housed within the barrel and supported by sturdy, metal brackets with attractive, slim plastic covers. The fabric is locked into a barrel and bottom bar and will give years of trouble-free use.

Options:

Fully fabric covered bottom bar; Alternative bottom bars, including fabric covered aluminium, and Tear Drop or round aluminium in black, silver or white. Group control systems; Wire side-guiding system; White aluminium back bar; Channel side-guiding system; Fascia.

Specification:

The Onyx SMR has a low voltage a 24v DC motor as manufactured. Slim motor and spring end is housed within aluminium barrel supported by white metal brackets. Flame retardant fabric, locked into grooved 40mm aluminium barrel along with white plastic bottom bar or round aluminium bar.





Features:

The Onyx BS slow-rise spring roller blind promises smooth and quiet operation. White metal universal brackets for face or top fixing with 32mm grooved aluminium barrel. The fabric is locked into a groove in the barrel, and features a white Tear Drop aluminium bottom bar or round aluminium bar with cord pull as standard.

Benefits:

Smooth and quiet operation makes the Onyx BS an excellent choice for a vast range of applications. Where there is a need for child safety the Onyx BS is the answer with the ease of use and the lack of cords, this provides the ultimate solution. The braked spring is enclosed within the barrel supported by sturdy, attractive metal brackets. Fabric is locked into barrel and bottom bar maintaining exceptional edge to edge coverage for even better shading properties.

Options:

Spring limit stop; Alternative bottom bars, including fully fabric covered, in aluminium or plastic, and aluminium Tear Drop in black or silver; White aluminium back bar; Fascia.

Specification:

Onyx BS braked spring is vandal resistant, child friendly braked spring. Braked spring and spring end is housed within an aluminium barrel, supported by white metal brackets. Flame retardant fabric, locked into grooved 32mm aluminium barrel along with white Tear Drop or round aluminium bottom bar.





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Features:

The Onyx LDC plastic crank-controlled roller blind features a 40mm grooved aluminium barrel and white metal universal brackets for face or top fixing. The robust plastic wind mechanism ensures very smooth blind control, operated by a detachable handle (handle sold separately). The fabric is locked into a groove in the barrel and features a white round aluminium bottom bar as standard.

Benefits:

Durability and simplicity makes the Onyx LDC a good choice for a vast range of applications. The detachable handle (handle sold separately) ensures the blind is vandal resistant and safe for areas where cords are a danger. The fabric is locked into the barrel and bottom bar, supported by sturdy metal brackets, and the mechanism is encased within a plastic housing.

Options:

Alternative bottom bars including fully fabric covered in aluminium or plastic, and aluminium Tear Drop in black or silver; Detachable handle; Wire side-guiding system; White aluminium back bar; Fascia.

Specification:

The Onyx LDC plastic crank-controlled roller blind with detachable handle. Robust plastic wind mechanism and pin end enclosed within a plastic housing and supported by white metal brackets with covers. Flame retardant fabric, locked into grooved 40mm aluminium barrel along with a white aluminium bottom bar.





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Features:

The Onyx OC overhead corded roller blind comes with a pull-cord and pulleys as standard. White plastic brackets for face or top fixing with 25mm aluminium barrel or white metal brackets for 57mm aluminium barrel, and strong, constant tension spring mechanism. The fabric is bonded onto the barrel, and features a white Tear Drop aluminium bottom bar. There is a pull-cord with cleat, and pulleys for single or double-corded operation.

Benefits:

Ideal for relatively inaccessible locations, the Onyx OC utilises tried and tested spring components and simple manual operation. Subject to size limitations, it can cope with sloping or even horizontal roof windows. The fabric is bonded to the barrel and locked into the bottom bar and supported by sturdy brackets.

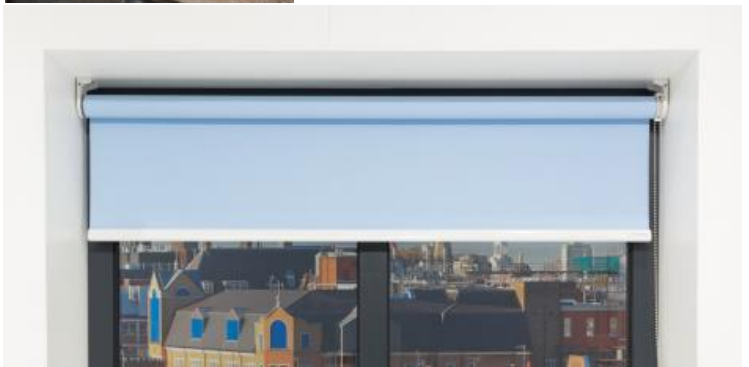
Options:

Tear Drop aluminium bottom bar in black or silver.

Specification:

The Onyx OC overhead corded roller blind with constant tension spring mechanism. Complete with pull-cord, cleat and pulleys for overhead operation, supported by sturdy white brackets. Flame retardant fabric, on aluminium barrel with spring operation for single or double-handed use. Complete with pull-cord, cleat and pulleys for overhead operation.





Features:

The Onyx OS heavy duty roller blind with optimum sidewinder mechanism as standard. Choose between white plastic brackets for face or top fixing with 36mm grooved aluminium barrel, or white metal brackets with 53mm or 70mm grooved aluminium barrel, depending on blind size and fabric weight. Superior quality 1:4 geared sidewinder mechanisms for heavy duty operation, with metal control chain. The fabric is locked into a groove in the barrel and features a white round aluminium bottom bar as standard.

Benefits:

The Onyx OS opens up a whole range of optimum quality sidewinder-controlled blinds. The control mechanisms are meticulously designed for a long and trouble-free life, and the wide choice of barrel sizes, ranging from the attractively slim 36mm to the extremely rigid 70mm, means that there is a superbly engineered sidewinder blind for almost every application. The fabric is in the groove in such a way that, although it cannot be pulled out, it may be slid out sideways for easy repair or replacement.

Options:

Alternative bottom bars, in plastic or aluminium, including fabric covered; Tear Drop aluminium bottom bar in black or silver; Wire side guiding system; White aluminium back bar; Fascia.

Specification:

The Onyx OS optimum sidewinder roller blind with superior quality 1:4 geared sidewinder mechanism for heavy duty operation. Flame retardant fabric, locked into grooved 36/53/70mm aluminium barrel along with white round aluminium bottom bar as standard. Supported by sturdy, attractive brackets and incorporating metal control chain.





Features:

The Onyx HDC crank control roller blind features a heavy duty 1:3 crank mechanism for effective operation of large blinds. Operated by a magnetic detachable crank handle, and accommodating robust grooved aluminium barrel, this system is built to last. Choose from white plastic covered brackets or metal brackets for face or top fixing, and with 53mm or 70mm grooved aluminium barrel, depending on blind size and fabric weight. The fabric is locked into a groove in the barrel, and features a white round aluminium bottom bar as standard.

Benefits:

The Onyx HDC is designed to cope and built to last. Fabric is in the groove in such a way that, although it cannot be pulled out it may be slid out sideways for easy repair or replacement of blind cover. The removable crank means that the blind cannot be tampered with by unauthorized personnel. Ideal for situations when a large blind size is required, or when vandal-resistance is a priority.

Options:

Alternative bottom bars in aluminium, including fabric covered; Tear Drop aluminium bottom bar in black or silver; Wire side-guiding system; Fixed crank handle.

Specification:

The Onyx HDC Heavy duty crank control roller blind with heavy duty 1:3 crank mechanism. Flame retardant fabric, locked into grooved 53/70mm aluminium barrel along with white round aluminium bottom bar as standard. Supported by sturdy, brackets and incorporating magnetic detachable crank handle.



Onyx HDM 230v AC



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Features:

The Onyx HDM heavy duty motorised roller blind comes with a 230v AC motor as standard. White plastic covered, metal brackets for face or top fixing with 53 or 70mm grooved aluminium barrel, depending on blind size and fabric weight, housing a powerful 230v AC motor. The motor is controlled by a switch which may be surface or flush mounted (not supplied as standard). The fabric is locked into a groove in the barrel and features a white round aluminium bottom bar as standard.

Benefits:

The Onyx HDM offers a premium roller blind for situations where strength and ease of use are paramount. Its quiet and reliable motor is housed within the barrel and supported by sturdy metal brackets. The fabric is locked into the barrel and bottom bar in such a way that, although it cannot be pulled out, it may be slid out sideways for easy repair or replacement of blind cover. A large number of control options are available, including remote control and home automation systems enabling the specifier to integrate the window shading element into an overall scheme of electrical control systems.

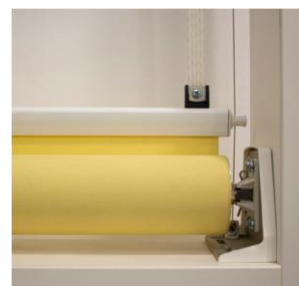
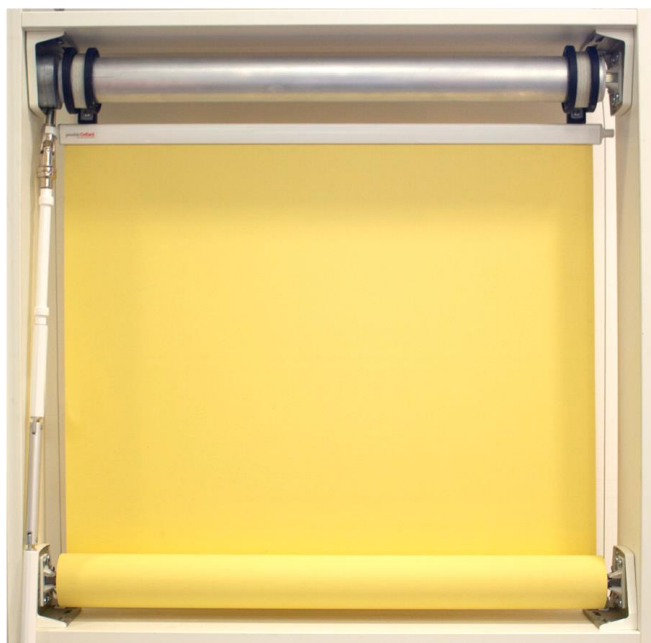
Options:

Alternative bottom bars in aluminium, including fabric covered; Tear Drop aluminium bottom bar in black or silver; Wire side-guiding system; Remote and/or group control systems

Specification:

The Onyx HDM heavy duty electric roller blind with 230v AC motor. Slim motor is housed within aluminium barrel supported by metal brackets with white plastic covers. Flame retardant fabric, locked into grooved 53/70mm aluminium barrel along with white round aluminium bottom bar as standard.





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One year Warranty

Features:

The Onyx EC elevated roller blind system with crank operation. White aluminium brackets for top or face fixing with 50 and 57mm grooved aluminium barrels. Fabric is mounted onto a sprung 57mm aluminium barrel whilst at the other end it is fitted to a white round aluminium bottom bar, attached to two draw tapes. These tapes are attached, between flanged guides, to the 50mm drive barrel, operated by 1:4 gear control mechanism and crank handle.

Benefits:

The Onyx EC roller blinds are the ultimate in choice for the shading requirements for sloping or horizontal roof windows. With heavy duty componentry and a powerful spring action to the fabric roller, these blinds may be confidently specified for awkward or inaccessible locations. The magnetic detachable crank handle provided with the Onyx EC removes the common issues associated with locating the drive at height and solves the problem of unauthorised use.

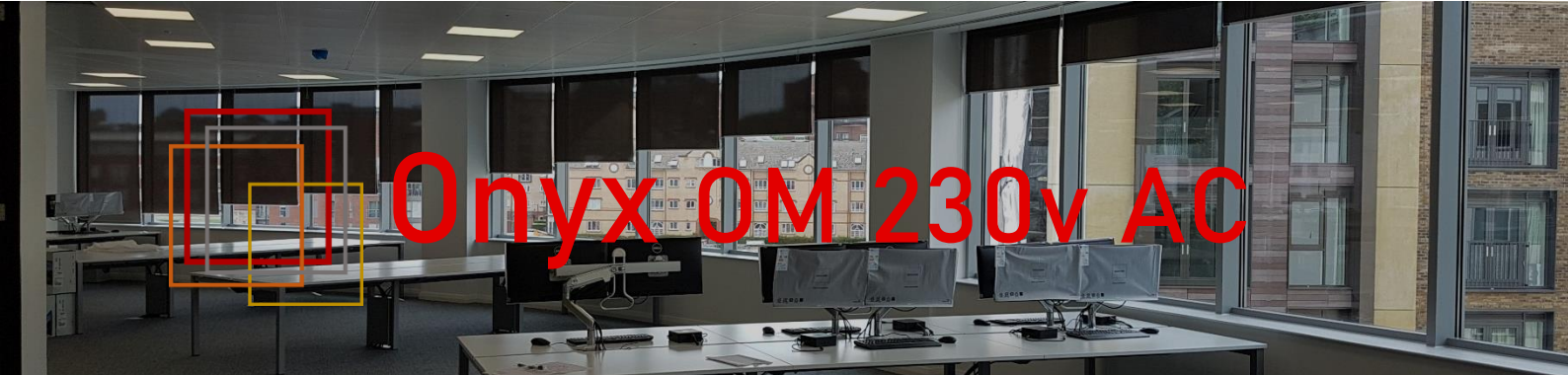
Options:

Tear Drop aluminium bottom bar in black or silver; Channel side-guiding system; Fixed crank handle.

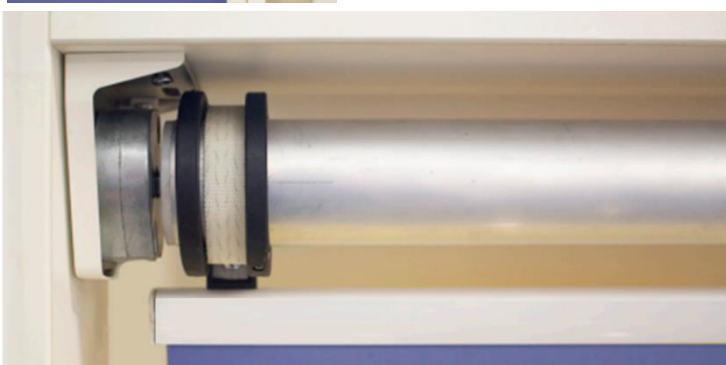
Specification:

The Onyx EC crank operation elevated roller blind with 1:4 geared crank mechanism. Flame retardant fabric, on 57mm aluminium barrel with enclosed spring attached to white round aluminium bottom bar as standard. 50mm drive barrel connected to gear control crank mechanism operates blind by means of draw-tapes to the bottom bar. Supported by sturdy, attractive brackets and incorporating magnetic detachable crank handle.





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Features:

The Onyx OM 230v AC roller blind system with 230v AC motor. White aluminium brackets for top or face fixing with 50mm smooth aluminium barrel. The motor is controlled by a switch which may be surface or flush mounted (not supplied). Fabric is mounted onto a sprung 57mm aluminium barrel whilst at the other end it is fitted to a white Tear Drop aluminium bottom bar, attached to two draw tapes. These tapes are attached, between flanged guides, to the 50mm drive barrel, operated by a 230v AC electric motor.

Benefits:

The Onyx OM are the ultimate in choice for the shading requirements for sloping or horizontal roof windows. With heavy duty componentry and a powerful spring action to the fabric roller, these blinds may be confidently specified for awkward or inaccessible locations. The Onyx OM can be supplied with a number of remote or group control options including Radio Control and home automation systems.

Options:

Tear Drop aluminium bottom bar in black or silver; Remote and/or group control systems.

Specification:

The Onyx OM motorised overhead roller blind with 230v AC motor. Flame retardant fabric, on 57mm aluminium barrel with enclosed spring attached to white Tear Drop aluminium bottom bar as standard. 50mm drive barrel connected to electric motor operates blind by means of draw-tapes to the bottom bar. Supported by sturdy, attractive brackets.



Onyx Vision Panel



Features:

The Onyx vision panel comes with turn-button control as standard. White plastic turn-buttons to each corner secures the fabric privacy screen in place when in use. The fabric has welded hems on the top and bottom, and a central turn-button at the top for retaining when not in use.

Benefits:

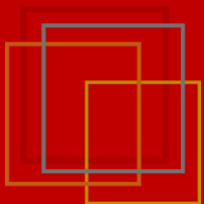
The Onyx Vision Panel offer a discreet screen on doors/windows without the need of mechanisms - especially important where there are space restrictions. These are seen as infection control friendly as they can be easily removed and replaced for cleaning purposes. Light seepage is kept to a minimum due to the closeness of fabric to the glass.

Options:

Velcro strip bonded to top and bottom edges in place of turn-button and tag; Shaped panels.

Specification:

The Onyx Vision Panel Flap has flame retardant fabric with welded hems to top and bottom. Retained by turn-button tag control to each corner for effective screening.



valley blinds

Wire Side-guiding System



Features:

The wire side-guiding system was developed to ensure that roller blinds could be kept in a closed position regardless of the forces of gravity or movement of air around it. The rotatable bottom bar end-cap adaptor is held securely to the stainless-steel wire which is kept under tension by a bezel at the bottom and a crimp at the top. The wire side guiding comes as standard with a plastic bracket cover for the finishing touch - the wire is inserted through a small hole in the cover and the crimp is held concealed between the bracket and the cover. For systems without a bracket cover or where there isn't a requirement for a cover, the wire and crimp is held taut with a small L-shaped metal holder which is attached to the main system bracket.

Options:

1mm or 2mm stainless-steel wire, L-shape metal holder.

Specification:

The Wire Side-Guiding System for use with roller blinds. Rotating bottom bar end-cap adaptor held securely to stainless steel wire, providing a robust positioning mechanism. System held under tension by a metal bezel at the bottom and crimp at the top. Comes as standard with a plastic bracket cover.

The valley blinds logo, consisting of the word "valley" in red and "blinds" in grey, with a graphic of three overlapping squares to the right.

Onyx Size Specifications Guide

Code	Description	Min Width	Max Width	Max Drop	Max M ²
Onyx SR	Standard Roller	200	3450	4250	6.5
Onyx BMR	Battery Motorised Roller 7.4v DC	533	3450	4250	6.5
Onyx SRC	Standard Roller Crank	200	3450	4250	6.5
Onyx DR	Double Roller Blind	200	2650	3350	6.5
Onyx SMR	Standard Motorised Roller 24v DC	533	3450	4250	6.5
Onyx BS	Braked Spring	590	1800	2150	4.3
Onyx LDC	Light Duty Crank	200	2650	3350	5.0
Onyx OC-25	Overhead Corded- 25mm	500	1850	1850	3.5
Onyx OC-57	Overhead Corded- 57mm	720	2500	2850	5.0
Onyx OS-36	Optimum Sidewinder- 36mm	200	2450	3600	6.5
Onyx OS-53	Optimum Sidewinder- 53mm	200	3050	3450	9.0
Onyx OS-70	Optimum Sidewinder- 70mm	200	4700	5750	10.0
Onyx HDC-53	Heavy Duty Crank- 53mm	200	3450	3450	9.0
Onyx HDC-70	Heavy Duty Crank- 70mm	200	4700	5750	10.0
Onyx HDM-53	Heavy Duty Motorised 230v AC- 53mm	570	3450	3450	9.0
Onyx HDM-70	Heavy Duty Motorised 230v AC- 70mm	570	4700	5750	10.0
Onyx EC	Elevated Crank	720	2500	2000	4.0
Onyx OM	Overhead Motorised 230v AC	570	2500	2000	4.0