

Mariak Contract



Mariak Contract is an Environmentally Responsible Company

Sun Control Roller Shades

Aluminum Horizontal Blinds

Caslan Roman Shades

Skylights

Vertical Blinds

Horizontal Blinds

Flame Retardant Cellular Shades

Motorized Drapery Tracks

Founded in 1986, Mariak Contract has become one of the leading manufacturers of contract window covering products in the United States. Mariak products have been used in a variety of commercial, healthcare, hospitality, educational, military and multi-unit residential applications.

Mariak Contract is a proud bearer of the following certifications:

- Better Business Bureau Accredited Business
- Certified Minority Owned Business (#6891)
- Certified California Small Business (SBA)
- The Central Contract Registration (CCR)
- Advantage Contractor (GSA)
- McGraw Hill Construction Sweets Network (12 20 00/MAR Buyline 4895)
- California U.S. Title 19 (Small Scale) NPFA 701-199TM#1 & British Standard 5867

As an industry leader, we are on the forefront with regards to providing environmentally friendly fabrics and consumer safety solutions. We offer a wide selection of advanced, Energy-Saving Fabrics, 100% PVC-free fabrics, 100% recyclable fabrics, Microban certified fabrics, flame retardant fabrics as well as the Oeko-Tex Standard 100 and GreenGuard certified materials that demonstrate low emitting Volatile Organic Compounds (VOCs), ensuring indoor air quality. Leadership in Energy and Environmental Design (LEED) point certified fabrics are available.

In compliance with the latest manufacturing safety guidelines, included with each fully-assembled product are warning tags, warning labels and safety devices. Installers of the finished product must adhere to the safety guidelines as established by the installation instructions by using all safety devices provided by the manufacturer.



Product Warranty - Limited Lifetime:

Mariak Contract warrants to the original purchasers that all its contract products will be free from defects from materials and workmanship for the life of the interior project for which it was originally purchased, not to exceed 25 years. This limited lifetime warranty is valid so long as the original purchaser owns the product, provided that such products are properly installed by an authorized Mariak Contract Dealer. Cords used in Aluminum Blinds, Vertical Blinds, Cellular Shades and Roman Shades are warranted for a period of three years from the date of purchase by the original purchaser. Electric motors and electronic controls shall be warranted for a period of five years and one year, respectively, from the date of purchase by the original purchaser. The obligation of Mariak Contract and its dealers is limited to the repair and replacement of the window coverings or components found to be defective and excludes shipping charges and labor costs for measuring and installation. Repairs will be made with like or similar parts. This warranty excludes any conditions or damages resulting from misuse, abuse, normal wear and tear or failure to follow Mariak Contract installation, operation or cleaning instructions. This warranty is exclusive and in lieu of all other obligations, liabilities and warranties. In no event shall Mariak Contract or its dealers be liable or responsible for incidental or consequential damages or for any other direct or indirect damage, loss, cost, expense or fee. Warranty claims must be accompanied by proof of purchase.

Past Projects ... To Name a Few:

Commercial:

- United Nations Building
- Qualcomm Corporation
- Broadcom Corporation
- Pacific Life Corporation
- Hunt Building Corporation
- Marshall Erdman & Associates
- Hilton Corporation
- Skechers Headquarters
- Long Beach Credit Union
- Howard Hughes Corporation

Educational:

- Arizona State University
- Loyola Marymount University
- University of California—Irvine
- University of California—San Diego
- University of Phoenix
- University of Southern California
- Pitzer College
- LACCD Mission College

Healthcare:

- Sacred Heart Medical Center
- Simi Valley Hospital
- Kaiser Permanente
- Long Beach Memorial Hospital
- Children's Hospital of Missouri
- Providence Holy Cross Hospital
- VA Hospital of Memphis
- VA Hospital of Southern Nevada
- Torrance Memorial Hospital

Government & Military:

- Camp Pendleton Marine Base
- Edwards Air Force Base
- 29 Palms Marine Base
- Miramar Marine Base
- March Air Force Base
- Nellis Air Force Base
- Luke Air Force Base
- Marine Corps Air Station
- Vandenberg Air Force Base
- Hawaii Military Facilities
- Fort Irwin Army Base

In compliance with the latest manufacturing safety guidelines standard Mariak Window Fashions includes with each fully-assembled product warning tags, warning labels, safety devices and cord cleats. Installers of the finished product must adhere to the safety guidelines as established by the installation instructions and by using all devices provided by the manufacturer. It is the responsibility of the installer, as well as the end consumer, to see that all safety devices are properly installed according to the manufacturers installation instructions included with each device and remain so throughout the life of the product. Mariak Window Fashions is not liable for injuries or fatal occurrences related to improper installation or maintenance of required safety devices.

Through years of manufacturing experience, Mariak Contract has developed shading solutions for every contract application. Whether your project requires the simplicity of a chain operated clutch control or the sophistication of motorized network integration, Mariak Contract Roller Shades offer a solution that will protect interior furnishings from UV damage, reduce heating and air conditioning expenses and manage glare, all while preserving a view of the outside world. Mariak Contract uses the highest quality fabrics and specially engineered parts in combination with the most recent manufacturing technology to produce the finest Roller Shades and Sunscreens available today. As an industry leader, we are on the forefront with regards to providing environmentally friendly fabrics.



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Sun Control Roller Shades Conserve Energy & Reduce Your Carbon Footprint:

Numerous studies measuring energy transmission and efficiency clearly demonstrate, in both simulated scenarios and everyday use, that solar screen fabrics effectively reduce the temperature of a room without the use of air conditioning up to 20 degrees Fahrenheit. The technical characteristics of solar screen fabrics facilitate cost-effective temperature control, optimal use of natural light and year-round comfort in the workplace.



Mariak Contract keeps this goal of reducing energy usage in mind and takes it a step further to be on the cutting edge of fabric technology. We are constantly updating our collection of over 420 SKUs to offer the most **environmentally friendly fabrics** to date. In particular, we strive to use fabrics that demonstrate low emitting volatile organic compounds (VOCs). Mariak Contract's collection includes Roller Shade fabrics spanning all price points, from polyester core to fiberglass core fabrics, Flame Retardant fabrics, PVC-Free fabrics, Lead-Free fabrics, Mercury-Free fabrics, Halogen-Free fabrics, GreenGuard Children and Schools certified fabrics, Oeko Tex Standard 100 certified fabrics, Microban certified fabrics, 100% Recyclable fabrics, Cradle to Cradle fabrics and fabrics made of recycled materials. Some of our premier fabrics include:

EconoScreen

EconoScreen is a Mariak Contract-exclusive, high-performing screen fabric with an enticing entry level price point. It boasts a higher degree of environmental certifications than all other screen fabrics comparable to its price point on the market, including GreenGuard Children and Schools that demonstrates low emitting VOCs and ASTM E 2180 for Bacteria and Fungal Resistance. Mariak Contract's EconoScreen fabric is enduring and functional, certified as being resistant to both heat and fire. Additional standout properties include its UV stability, tensile strength, as well as weather and wear resistance.

Clinique Blackout

Clinique Blackout is an Allergy UK sanitized fabric, ideal for hospital applications.

Naturale

Naturale is made from recycled material and is 100% recyclable. A square meter of Naturale is made from 6 throw away bottles while upholding quality standards. A Flame Retardant version is available.

SheerWeave 4000 Series with DOW ECOLIBRIUM™ Value Proposition

This new version of the SheerWeave 4000/4100/4400 is made from vinyl-coated polyester yarns. It retains all benefits of traditional vinyl but is comprised of DOW ECOLIBRIUM™ Bio Based Plasticizers. Such plasticizers offer a Phthalate-free solution and are 98% derived from non fossil fuel based feed stock. They lower greenhouse gas emissions up to 40% compared to existing PVC compounds and allow the compound to be recycled in a standard vinyl stream. In the future, most SheerWeave fabrics will include this bio based plasticizer.

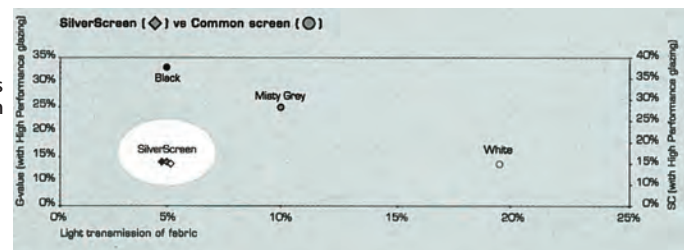


SheerWeave Performance +

The aluminum coating on the back of SheerWeave Performance + causes a strong reflection of both light and heat, providing the greatest sun protection. Benefits of SheerWeave Performance + include improved thermal performance and significant reduction of Solar Heat Gain in all colors, as well as improved glare reduction and light visibility in light colors.

SilverScreen

Using SilverScreen saves the user money by significantly reducing energy costs in both summer and winter. The reflective aluminum backing keeps heat out in summer and reduces heat loss in winter. This reduced energy usage also contributes to helping the environment through reduction of CO2 emissions.



SheerWeave Infinity 2

Infinity 2 is PVC-free and 100% recyclable. Mariak offers a Certified Fabric Take-Back program by which this fabric can be recycled at the end of its use. This fabric starts with only core yarn, synthetic or natural, that is born out of post-industrial waste by-product. Infinity 2 emulates the look and engineering of standard SheerWeave fabrics and its yarn coating is developed from the same compound family as its core yarn. Like other SheerWeave fabrics, Infinity 2 provides the same solar heat and glare control properties that have elevated window treatments from mere decoration to high performance tools for conserving energy, harnessing natural light and maintaining interior comfort levels.

Vela

Vela is a PVC-Free and transparent fabric, capable of transmitting light so that objects or images are still visible. It preserves an excellent outer view with the added benefits of durability, control of visible light and glare, acoustic comfort, as well as reduction of solar heat gain.

Fabrics provided by vendors including:



The heavy-duty commercial chain operated clutch mechanism allows precise positioning of the Roller Shade. The bi-directional clutch never needs adjustment. When the operator stops pulling on the bead chain, the clutch stops automatically, holding the shade in the exact position desired.

Features:

- 1/8"-Thick Steel Bracket
- Clutch Fixed to Installation Bracket
- Fascia Valance does not require a notch to drop through
- #10 Qualified Stainless Steel Bead Chain may be offset
- Idler End Bracket has a height-leveling adjustment
- Idler End Bracket has a ball bearing idler for quiet and ultra-smooth rotation
- Idler End Bracket available as wall or ceiling mount (must specify)
- Idler End Cap is spring-loaded and retractable for simple and easy installation
- Manufactured from PA6/glass fiber

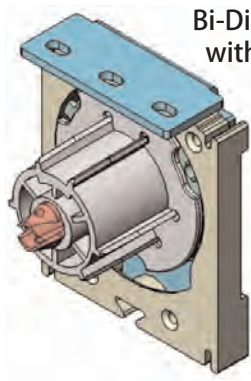
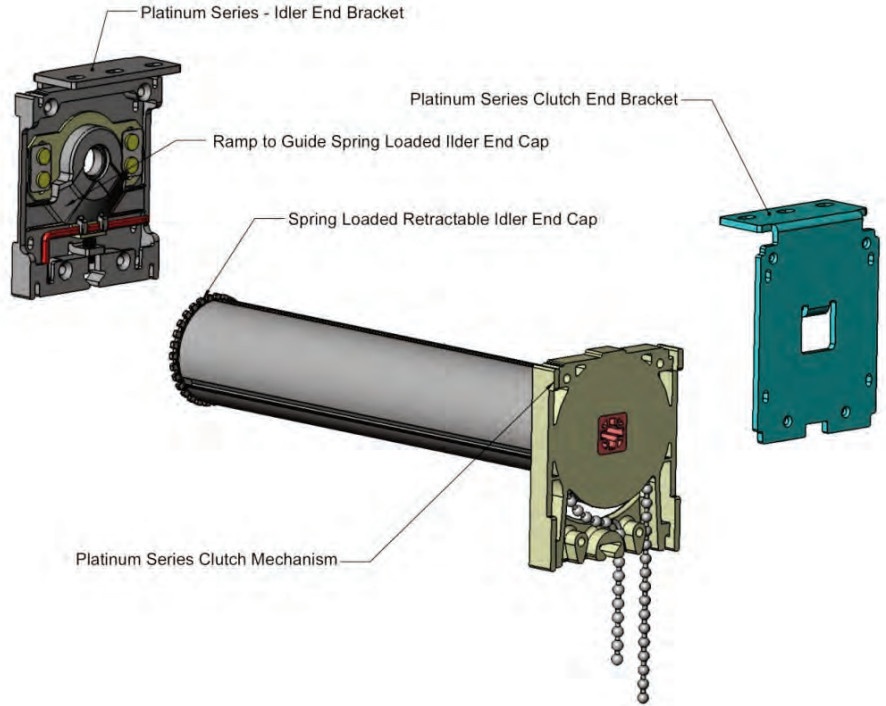
Shade Dimensions:

- Minimum Width — 8"
- Maximum Width — 108"
- Minimum Height — 8"
- Maximum Height — 144"

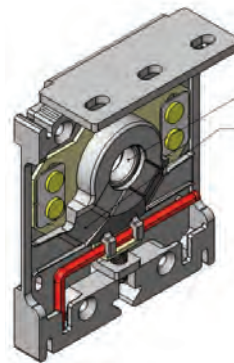
Over-sized Shade Option:

- 2 1/2" Steel Tube with Platinum Series Clutch and Spring Assist.

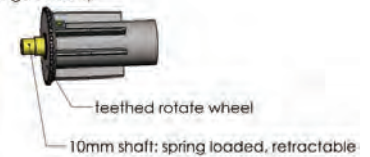
Maximum width: 162"
Maximum length: 108"



**Bi-Directional Clutch
with Fixed Bracket**



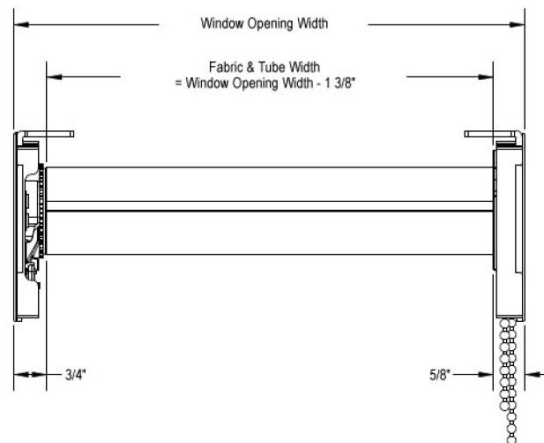
**LEVEL CORRECT
BRACKET™**



Bracket Dimensions:

Ceiling Mount Installation
Projection 3"
Height 3 3/4"

Wall Mount Installation
Projection 3 1/4"
Height 3 3/4"



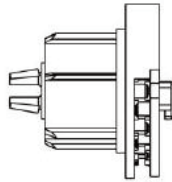
M-Series Clutch Mechanism:

Mariak's standard clutch is a heavy-duty, self-lubricating mechanism featuring the strongest spring in the industry and a continuous loop control chain. Shades can be rolled up, exposing a room to sunlight, or down, filtering light from entering a room.

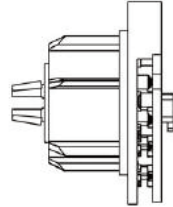
Shade Dimensions:

- Minimum Width — 8"
- Maximum Width — 126"
- Minimum Height — 8"
- Maximum Height — 144"

M16 Contract Clutch
Breaking Strength
16 lbs (7.25 kg)



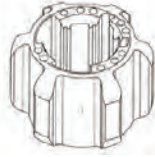
M24 Contract Clutch
Breaking Strength
24 lbs (11 kg)



M24 Clutch Adaptor
for 2 1/2" Tube



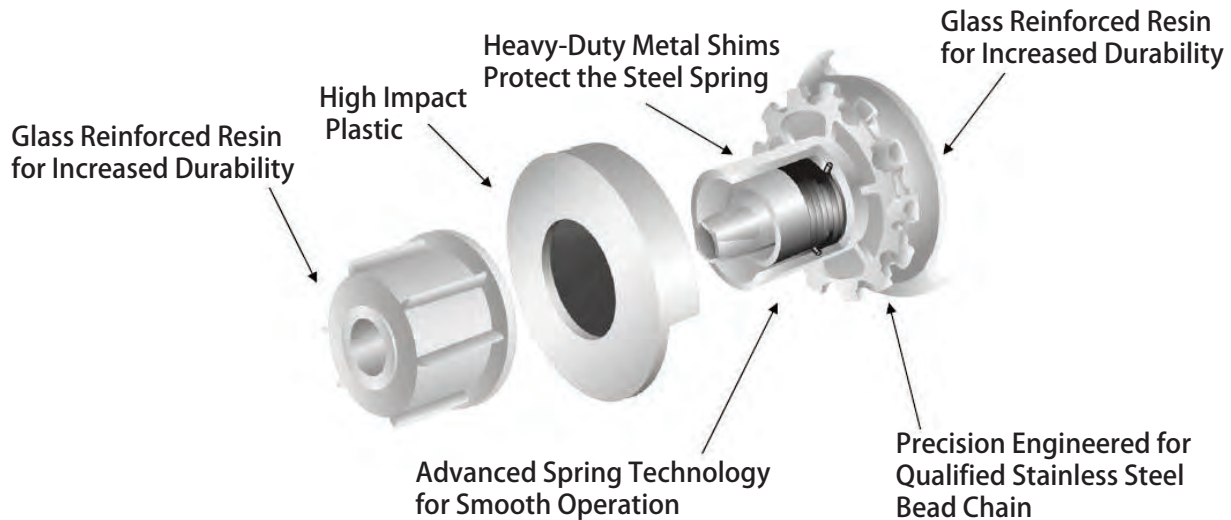
Spring Adaptor for
2 1/2" Tube



Clutch	Tube
1 1/4"	1 1/4" Aluminum
1 1/2"	1 1/2" Aluminum
1 3/4"	1 3/4" Aluminum
1 3/4"	2 1/2" Aluminum
1 3/4" Platinum	2 1/2" Steel
Clutch with Spring Assist	

Motor Tubes
2 1/2" Aluminum
3" Aluminum
4" Steel

Exploded Diagram of Clutch Lifting Mechanism

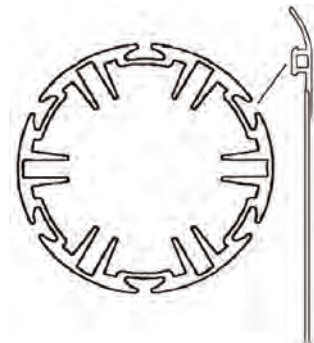


SAFE GRIP SPLINE™:

This flexible PVC extrusion establishes an effective process for securing the Roller Shade cloth to the aluminum tube. Its unique shape and composition lock the shade cloth in place, thus preventing it from falling off the tube, a common problem found when double face tape or glue techniques are applied.

The SAFE GRIP SPLINE™ creates an effective method for keeping the shade cloth straight as it rolls up on the Roller Shade tube. This system substantially reduces the amount of telescoping (the spiral motion that occurs when a Roller Shade is rolling up) that is caused when the shade brackets are installed improperly.

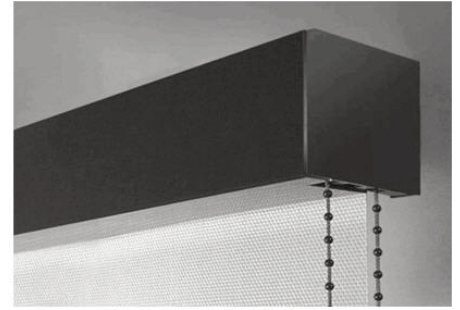
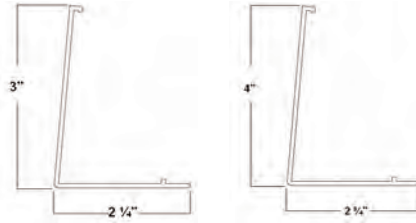
The SAFE GRIP SPLINE™ was developed such that it provides for easy fabric removal and installation. Should the fabric require cleaning or should the customer desire a new shade cloth, the material can be removed with ease without having to remove the Roller Shade tube from its brackets.



3" and 4" Square Aluminum Fascia Valance:

These "L"-shaped aluminum extrusions cover the front and bottom of the roller. Valances lock to brackets by means of snap-in fittings. The roller is concealed behind the valance and the bottom of the shade drops from the back of the valance when lowered.

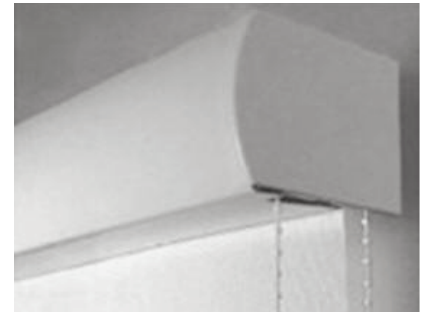
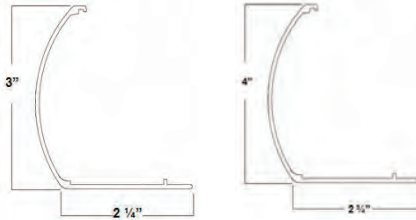
Roll:	Available for regular roll only
Color:	Alabaster, Black, Bronze, Clear Anodized & White
Mount:	Inside or Outside
Clutch:	M16 (3"), M24 (4")
Motor:	DC (3" or 4"), AC (4" only)
Minimum Width:	18"
Maximum Width:	240"



3" and 4" Round Aluminum Fascia Valance:

These aluminum extrusions offer a contoured appearance, softer than traditional square fascias. Valances cover the front and bottom of the roller and lock to its brackets by means of snap-in fittings. The roller is concealed behind this valance and the bottom of the shade drops from the back of the valance when lowered.

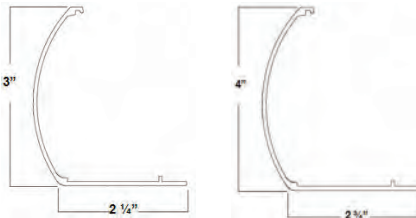
Roll:	Available for regular roll only
Color:	Black, Clear Anodized & White
Mount:	Inside or Outside
Clutch:	M16 (3"), M24 (4")
Motor:	DC (3" or 4"), AC (4" only)
Minimum Width:	18"
Maximum Width:	240"



3" and 4" Fabric Wrapped Fascia Valance:

These Round Aluminum Fascia Valances include fabric matching the Roller Shade wrapped around the aluminum extrusion. Valances cover the front and bottom of the roller and lock to its brackets by means of snap-in fittings. The roller is concealed behind the valance and the bottom of the shade drops from the back of the valance when lowered.

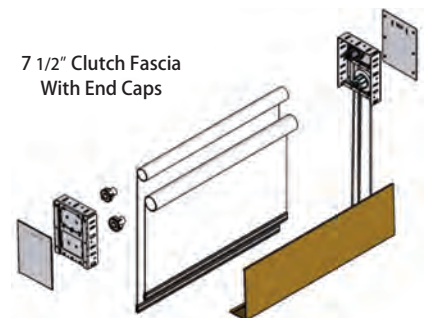
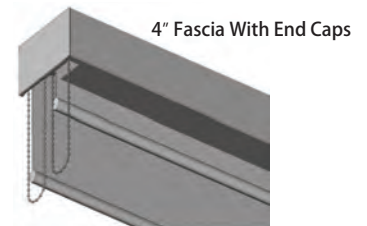
Roll:	Available for regular roll only
Color:	Valance fabric matches shade
Mount:	Inside or Outside (Outside Recommended)
Clutch:	M16 (3"), M24 (4")
Motor:	DC (3" or 4"), AC (4" only)
Minimum Width:	18"
Maximum Width:	240"



4" and 7 1/2" Dual Square Fascia:

For applications where both Sunscreen and Room Darkening shades are required, the 4" and 7 1/2" Square Aluminum Fascia Valances offer a solution. These "L"-shaped aluminum extrusions cover the front and bottom of the front-most Roller Shade. These valance accessories lock to their brackets by means of snap-in fittings. The front roller is concealed behind the valance and the bottom of the shade drops from the back of the valance when lowered.

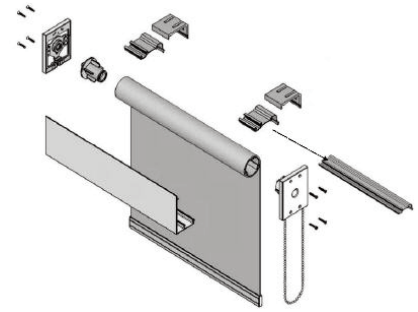
Roll:	Available for regular roll only
Color:	Alabaster, Black, Bronze, Clear Anodized & White
Mount:	Inside or Outside
Clutch:	M16 (4")
Motor:	Sunscreen Shade (Front) M24 & Room Darkening Shade (Back) (7 1/2")
Control:	DC (4"), AC or DC (7 1/2")
Control:	Right/Right or Left/Left Chain Controls
Minimum Width:	18"
Maximum Width:	240"
Bracket Dimensions:	4" Height x 5 3/4" Depth; 7 1/2" Height x 5 3/4" Depth



Mariak Commercial Shade Cassette:

Flat front fascia blends with internal structural shapes of commercial buildings, offering aesthetically pleasing, easy to maintain closure for Roller Shades. Snap-on brackets provide quick and easy on-site installation. Commercial quality clutch can be placed on either side of the cassette. Height-adjustable idler end allows level correction without need for shims. Cassette size 3 1/8" by 4" easily fits inside typical window openings.

Roll:	Available for regular roll only	Tube:	1 1/2" Tube up to 96" wide
Color:	Anodized, Alabaster, Black, Bronze or White	Min. Width:	20" Min. Length: 20"
Mount:	Inside or Outside	Max. Width:	114" Max. Length: 120"
Clutch:	CS Clutch 16 lb.		
Idle Side:	Adjustable height position		
Motor:	DC		
Control:	Right or Left		



Mariak Residential Roller Shade Cassette:

For applications requiring elegant contemporary looks, Mariak Industries Inc. offers a cassette. The aluminum 3 1/2" by 3 1/2" extrusion provides space for roll of fabric up to 3 inches in diameter. Snap-on mounting brackets allow for quick installation. Front of the cassette can be finished with the shade fabric. Internal brackets allow the cassette to be used with 15 lb. clutch or DC motor.

Roll:	Available for regular roll or reversed roll
Color:	Anodized, Alabaster, Black, Bronze or White
Mount:	Inside or Outside
Clutch:	SL 15
Motor:	DC
Min. Width:	20" Min. Length: 20"
Max. Width:	96" Max. Length: 120"



LEVEL CORRECT BRACKET™ For Fascia:

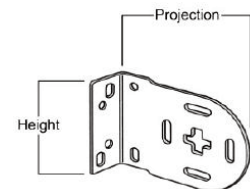
The LEVEL CORRECT BRACKET™ allows installers to level the Roller Shade without removing and re-installing brackets. By removing a small allen wrench that is provided on the inside of each bracket, installers can raise or lower the idler pin end of the Roller Shade with a simple turn of a basic set screw located at the bottom opening of the fascia bracket. This bracket is available with clutch operated or motorized shades ordered with 3" or 4" fascia valances.

Bracket Dimensions:				
	Ceiling Mount Installation		Wall Mount Installation	
Clutch & Bracket Used	Projection	Height	Projection	Height
3" Fascia M-Series Bracket	3"	3"	3"	3"
4" Fascia M-Series Bracket	4"	4"	4"	4"



Standard Non-Fascia Bracket:

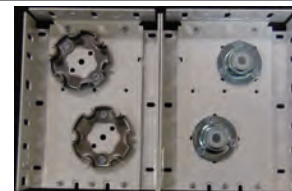
Bracket Dimensions:				
	Ceiling Mount Installation		Wall Mount Installation	
Clutch & Bracket Used	Projection	Height	Projection	Height
1 1/4" M8 Clutch Bracket	1 7/8"	2 3/8"	2 3/8"	1 7/8"
1 1/2" M16 Clutch Bracket	2 7/8"	2 5/8"	2 5/8"	2 7/8"
1 3/4" M24 Clutch Bracket	3 1/4"	3"	3"	3 1/4"



Bracket Shown as used in
Wall Mount Installation

7" Dual Shade Brackets:

Bracket Dimensions:
Width: 5"
Height: 7 1/2"



Motor Dual Brackets



Manual Bracket

Standard Motor Brackets:

Bracket Dimensions:				
	Ceiling Mount Installation		Wall Mount Installation	
Clutch & Bracket Used	Projection	Height	Projection	Height
Standard Motor Bracket	2 1/2"	2 7/8"	2 7/8"	2 1/2"
Fascia Motor Bracket	4"	4"	4"	4"



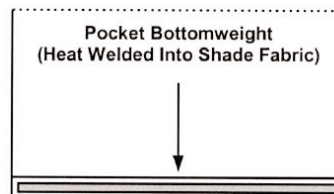
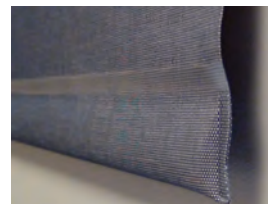
Fascia Motor Bracket



Standard Non-Fascia Motor Bracket

Pocket Bottomweight Hembar:

The Pocket Bottomweight Hembar is an aluminum extrusion welded into a pocket made by folding over the fabric at the bottom of the Roller Shade. When the Roller Shade is fully retracted, there is no hembar visible.



External Hembar:

The External Hembar is an exposed, hollow aluminum extrusion secured to the bottom of the Roller Shade fabric. The ends are covered with plastic, color coordinated caps that are fixed in place with screws. This hembar option is available in white, black, bronze and clear anodized finishes. The Wrapped Hembar is required when hold-downs are requested. External Hembar is required for exterior shades, along with a stainless steel chain.



Wrapped Hembar:

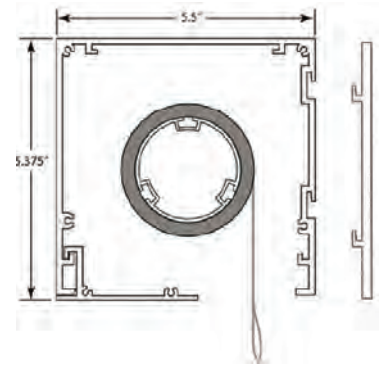
The Wrapped Hembar is an exposed aluminum extrusion in which the Roller Shade fabric is wrapped around the front of the hembar, locked into place at the top and bottom of the extrusion. The Wrapped Hembar is required when hold-downs are requested, and is required for the exterior shade guide wire system.



Shade Pocket with Closure Plate:

This aluminum extrusion covers the top, front and back of the Roller Shade. If installed as an inside mount, it is recommended to drill through the top of the fascia into the ceiling. If installed as an outside mount, heavy-duty brackets are provided. A 3" Bottom Closure Plate conceals the bottom of the Roller Shade.

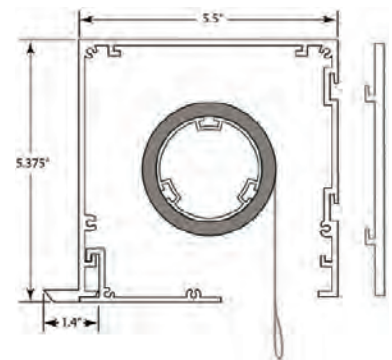
Roll: Available for regular roll and reverse roll shades
 Color: White & Clear Anodized
 Mount: Inside or Outside
 Clutch: M16 or M24
 Motor: AC or DC
 Minimum Width: 18"
 Maximum Width: 240"
 Dimensions: 5 1/2" Deep x 5 3/8" Tall



Shade Pocket with Closure Plate & Ceiling Tile Receiver:

Aluminum extrusion covers the top, front and back of the Roller Shade. This valance is generally mounted above the ceiling and ceiling tiles rest on the receiver lip at the front edge of the extrusion. A 3" Bottom Closure Plate conceals the bottom of the Roller Shade.

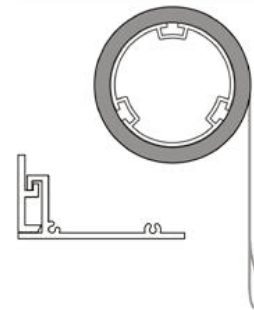
Roll: Available for regular roll and reverse roll shades
 Color: White & Clear Anodized
 Mount: Inside or Outside
 Clutch: M16 or M24
 Motor: AC or DC
 Minimum Width: 18"
 Maximum Width: 240"
 Dimensions: 5 1/2" Deep x 5 3/8" Tall



Wall Hanger with Closure Plate for Dry Wall Pocket:

A 3" Bottom Closure Plate conceals the bottom of the Roller Shade.

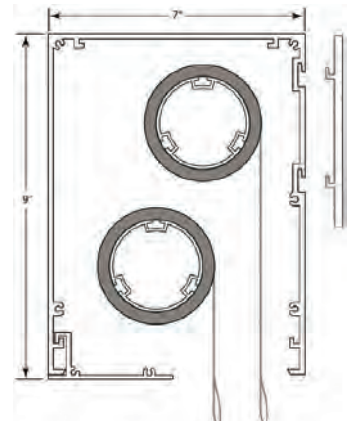
Roll: Available for regular roll and reverse roll shades
 Color: White
 Mount: Inside
 Clutch: M16 or M24
 Motor: AC or DC
 Minimum Width: 18"
 Maximum Width: 240"
 Dimensions: Customizable per user specification



Dual Shade Pocket with Closure Plate:

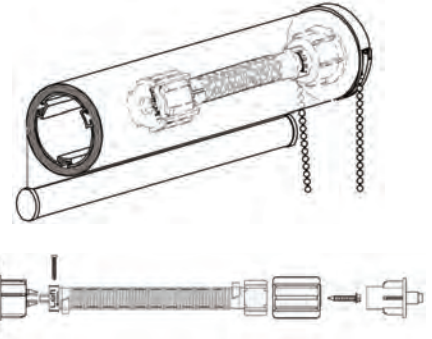
Aluminum extrusion covers the top, front and back of a dual Roller Shade system. If installed as an inside mount, it is recommended to drill through the top of the fascia into the ceiling. If installed as an outside mount, heavy-duty brackets are provided. A 3" Bottom Closure Plate conceals the bottom of the Roller Shade.

Roll: Available for regular roll and reverse roll shades
 Color: White
 Mount: Inside or Outside
 Clutch: M16 or M24
 Motor: AC or DC
 Minimum Width: 18"
 Maximum Width: 240"
 Dimensions: 7" Deep x 9" Tall



Spring Assist for Oversized Shades:

Mariak Contract offers an optional Spring Assist Clutch Lifting Mechanism, which allows the operator to lift heavy and oversized shades that exceed ± 85 sq. ft. A Spring Assist is required for very large shades, but it can be added to smaller shades as well, ensuring lift operation with additional ease. The Spring Assist Clutch assembly includes a heavy-duty wrapped spring that attaches directly to an M16 or M24 clutch mechanism by means of a snap-fit and fixing screw. Shades using a Spring Assist Clutch Mechanism may be operated as left- or right-hand control. Spring Assist is available with Regular Roll and Reverse Roll options.



Multiple Roller Shades:

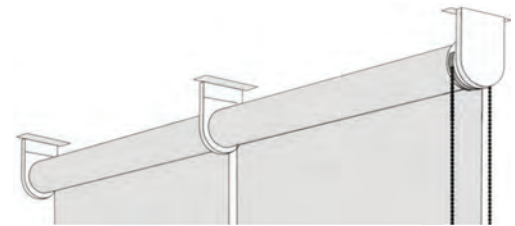
Multiple-Band M-Series Clutch Roller Shade with Single Control:

This type of Roller Shade joins two fabric bands and allows operation on a single control chain. This intermediate bracket uses a sealed roller bearing with recessed end caps to reduce light gap between the two fabric panels. Fascia is not available with this option.

Note:

- Due to weight constraints, a maximum of two shade bands can be controlled from a single control chain
- Available for use with both 1 1/2" and 1 3/4" clutch mechanisms

Maximum Width:	16"
Maximum Combined Width:	96"
Minimum Height:	8"
Maximum Height:	96"



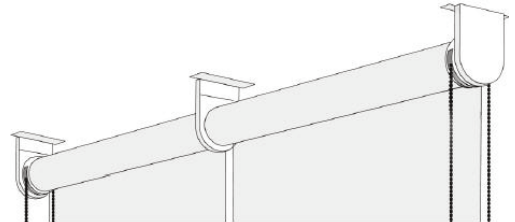
M-Series Clutch Roller Shade with Split Control & Center Support Bracket:

This specially designed bracket joins two separate Roller Shades together. It allows operation of two independently operated shades with two control chains. The right chain operates the right shade, while the left chain operates the left shade. This center support bracket uses two recessed spring loaded end caps to reduce light gap between the two separate Roller Shades. Fascia is not available with this option.

Note:

- Available for use with both 1 1/2" and 1 3/4" clutch mechanisms

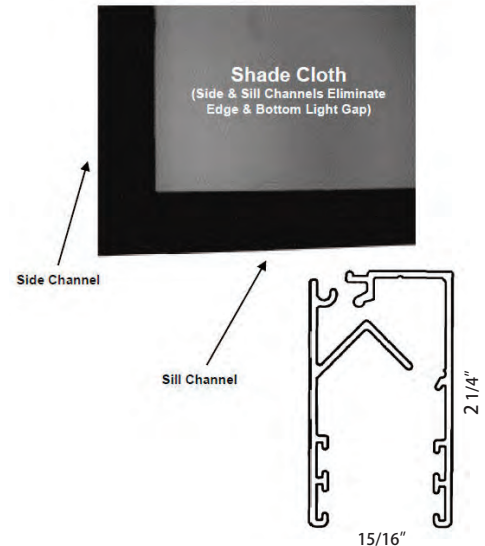
Maximum Width:	16"	Minimum Height:	8"
Maximum Combined Width:	192"	Maximum Height:	96"



Side & Sill Channels:

Side and Sill Channels are a 2-piece, "U"-shaped aluminum extrusion used to eliminate light gaps at the right, left and bottom edges of the Roller Shade. These channels are primarily used for applications where complete blackout of light is desired.

Roll:	Available for regular roll and reverse roll shades
Color:	White, Alabaster, Bronze, Black and Clear Anodized
Mount:	Inside or Outside
Minimum Length:	18"
Maximum Length:	240"
Dimensions:	2 1/4" wide x 15/16" deep

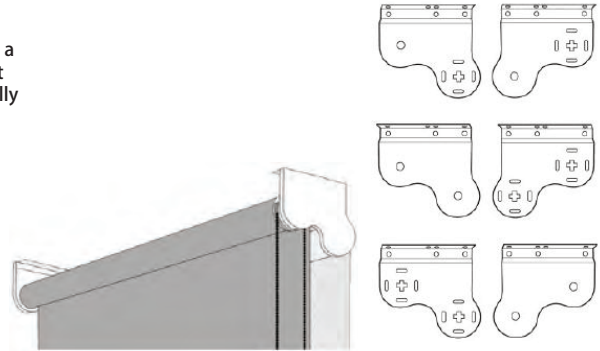


M-Series Clutch Dual Shade Options:

M-Series Clutch Dual Shade Without Fascia:

This Roller Shade allows installation of a Sunscreen fabric shade and a blackout shade on a single mounting bracket providing both light filtering and room darkening. The compact bracket design permits two shades to fit in a smaller room projection than two individually installed shades on the same window.

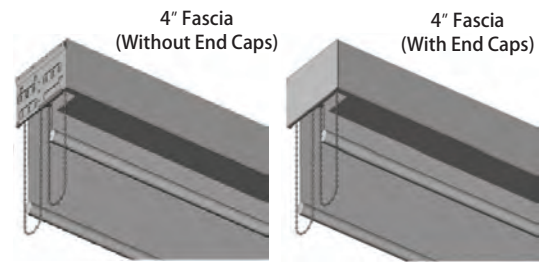
Bracket Dimensions:	4 1/2" x 4 1/2"
Control Option:	Both Front & Back Shades with Left Side Controls Both Front & Back Shades with Right Side Controls
Clutch:	Available for use with 1 1/2" clutch mechanism only.
Color:	Available in White only
Minimum Width:	8"
Maximum Width:	96"
Minimum Height:	8"
Maximum Height:	96"



M-Series Clutch Dual Shade With 4" and 7 1/2" Square Fascia:

For applications where both Sunscreen and Room Darkening shades are required, the 4" and 7 1/2" Square Aluminum Fascia Valances offer a solution. These "L"-shaped aluminum extrusions cover the front and bottom of the front-most Roller Shade. These valance accessories lock to their brackets by means of snap-in fittings. The front roller is concealed behind the valance and the bottom of the shade drops from the back of the valance when lowered.

Roll:	Available for regular roll only
Color:	Alabaster, Black, Bronze, Clear Anodized & White
Mount:	Inside or Outside
Clutch:	M16 (4")
Control:	Sunscreen Shade (Front) M24 & Room Darkening Shade (Back) (7 1/2") Right/Right or Left/Left Chain Controls
Minimum Width:	18"
Maximum Width:	240"
Bracket Dimensions:	4" Height x 5 3/4" Depth; 7 1/2" Height x 5 3/4" Depth

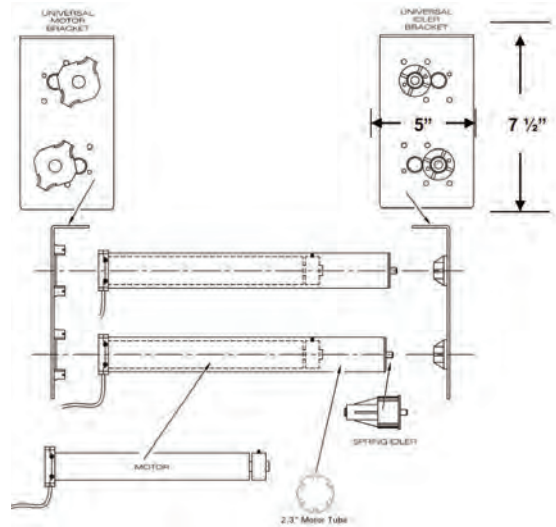


Motorized Dual Shade Options:

Motorized Dual Shade Without Fascia:

Typically installed into a pocket built into the ceiling.

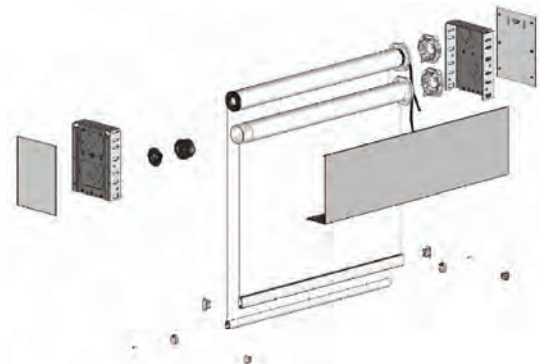
Bracket Dimensions:	7 1/2" Height x 5" Depth
Shade Dimensions:	
Minimum Width:	18"
Maximum Width:	160"
Minimum Height:	18"
Maximum Height:	192"



Motorized Dual Shade With 4" and 7 1/2" Square Fascia:

This type of Roller Shade allows installation of a Sunscreen shade and a room darkening shade on a single mounting bracket providing both light filtering and light blocking. The compact design of this bracket permits two shades to fit in a smaller room projection than two individually installed shades on the same window.

Roll:	Available for regular roll only
Color:	White, Bronze, & Clear Anodized
Mount:	Inside or Outside
Motors:	DC (4" Fascia), AC or DC (7 1/2" Fascia)
Minimum Width:	18" (4" Fascia), 36" (7 1/2" Fascia)
Maximum Width:	96" (4" Fascia), 126" (7 1/2" Fascia)
Minimum Height:	18" (4" Fascia), 24" (7 1/2" Fascia)
Maximum Height:	96" (4" Fascia), 192" (7 1/2" Fascia)



Battery Powered Motorized Roller Shade:

RTS Wirefree Battery Powered:

At the press of a button, shades can be rolled up, exposing a room to sunlight, or down, filtering light from entering a room. This unique motor system has full lift control of shades up to 12.5 lbs. The motor is powered by AA lithium battery packs, which can be concealed within a valance, mounted to the ceiling or installed to the wall. Battery life expectancy is 1-2 years (based upon 4 operations per day and the weight of the shade). Battery powered Roller Shades are available with radio frequency controls. Shades may be operated as an individual unit, as sub-groups and as an entire group.

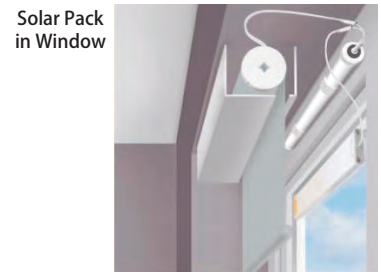
Minimum Width: 14"
Maximum Width: 96"
Minimum Height: 18"
Maximum Height: 96"



WireFree™ Solar Pack:

The new WireFree™ solar pack harnesses renewable solar energy to power WireFree™ motorized window coverings. This latest innovation from Somfy sheds new light on WireFree™ motorized window coverings by offering the following features:

- Patented energy saving technology uses sunlight to power the motorized window covering(s)
- Convenient and cost effective — reduces battery replacement and preserves the environment.
- Easy to install for new and existing window coverings.
- Low profile solar (photovoltaic) panel is discreet and easy to conceal.



RTS Plug-In AC & DC Roller Shades:

Depending on the size and electrical wiring available, this Roller Shade is operated by either a 110-volt AC 3-wire motor or a 24-volt DC 2-wire motor. This scenario requires the motor to be plugged in to a standard 3-prong electrical wall outlet. For your convenience, if a 110-volt AC motor is selected, the shade is shipped from the factory with a plug installed at the end of the motor cable. If desired, the plug may be cut off and hardwired to a dedicated power supply by a licensed electrician. If the 24-volt DC motor is specified, you will need to wire the power supply transformer to the motor cable. Plug-in motors have a built-in radio frequency receiver that communicates with a variety of remote control transmitters via radio waves. At the push of a button, shades can be rolled up, exposing a room to sunlight, or down, filtering light from entering a room. The electronic controls for plug-in motorized roller shades are capable of operating a shade individually, as sub-groups, and/or as an entire group.

AC:

110-Volt AC Motorized Shades
Minimum Width: 29"
Maximum Width: 240"
Minimum Height: 18"
Maximum Height: 240"



DC:

110-Volt AC Motorized Shades
Minimum Width: 18"
Maximum Width: 96"
Minimum Height: 18"
Maximum Height: 96"



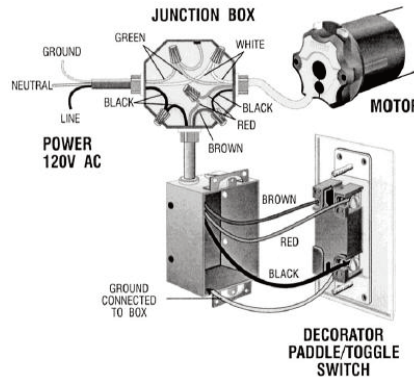
Plug-In Motors Plug Into a Standard Electrical Outlet located somewhere close to the motor.



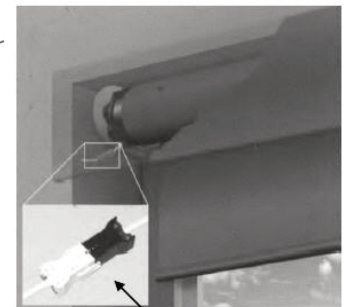
In-Wall Hardwired Motorized Roller Shade:

This Roller Shade is operated by a 110-volt AC 4-wire motor. It requires the motor to be hardwired or installed such that the power supply must be fixed and permanent. Wires from a power source within the wall must be connected by a licensed electrician so that the motor receives a constant power supply at all times. At the push of a button, shades can be rolled up, exposing a room to sunlight, or down, filtering light from entering a room. The electronic controls for hardwired motorized roller shades are capable of operating a shade individually, as sub-groups and/or as an entire group.

Minimum Width: 29"
Maximum Width: 240"
Minimum Height: 24"
Maximum Height: 240"



In-Wall Hardwired with Plug Disconnect



Example of Plug Disconnect

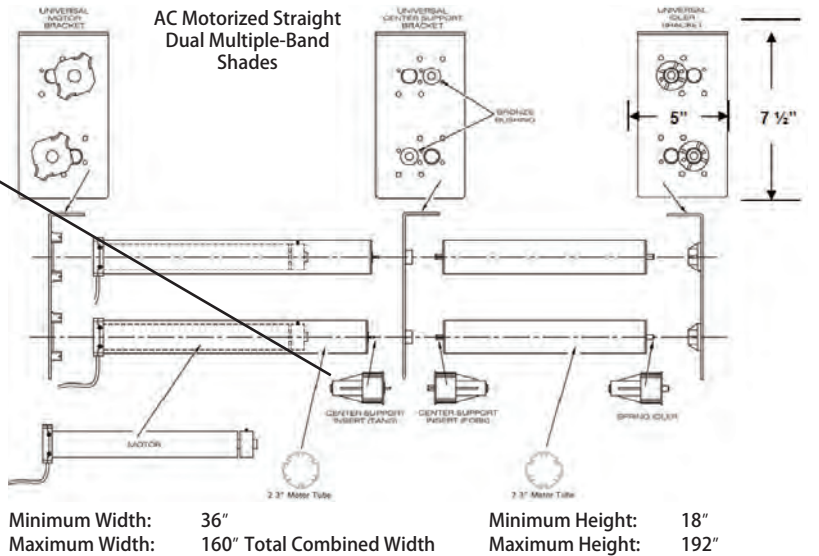
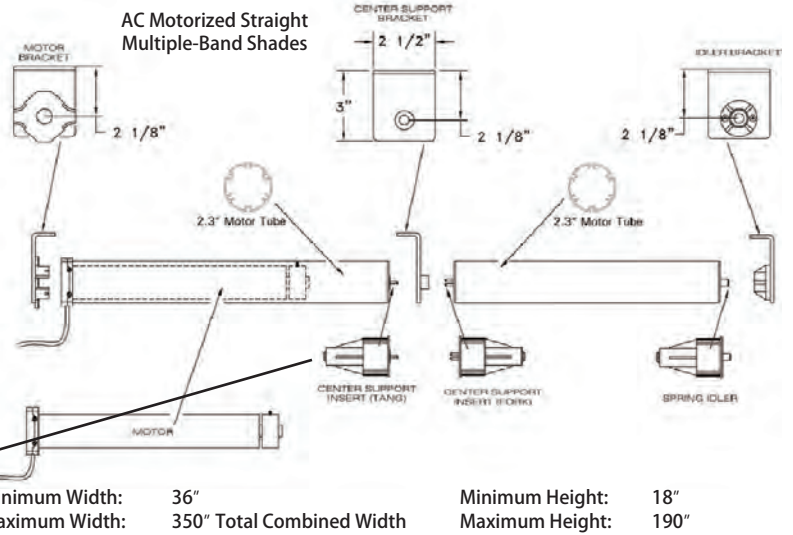
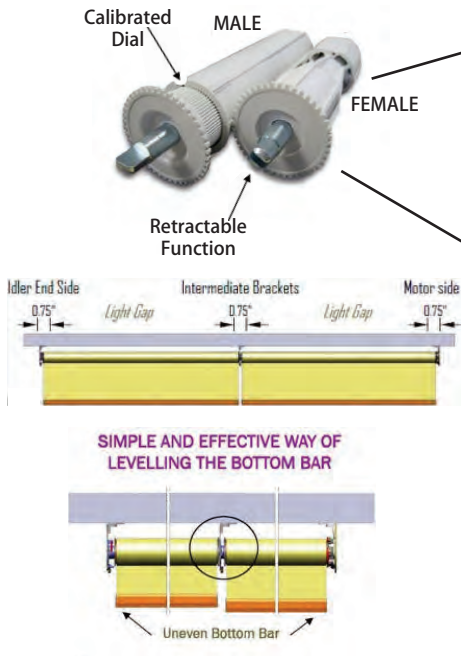
A multiple-banded shade is a set of individual shades (generally 2 to 5 fabric bands) that are connected by shade coupler brackets. These fabric bands run off of an individual motor. In other words, 1 motor can operate anywhere from 2 to 5 shade bands at one time. Shades cannot be controlled individually; each set of coupled shades will always raise and lower in unison. A multiple-banded shade application reduces the number of motors required for a given job and eliminates additional wiring expenses that might have been required for additional motors.

Straight Multiple-Banded Motorized Shades:

Indexable Coupler 12mm

- Indexable — The height of the shades can be adjusted by pulling the outer sleeve of one side of the coupler which has teeth every 1/8" and makes sure that shades look level.
- Male Coupler — Calibrated dial as a guide
 - Maintains equal light gap throughout the shade.
- Female Coupler — Retractable function for easy installation
- Spring Loaded & Retractable
- Brackets are adjustable on the height
- Long & Stable
- No friction as the shaft rolls on ball bearings
- A minimal 3/4" light gap between fabric panels

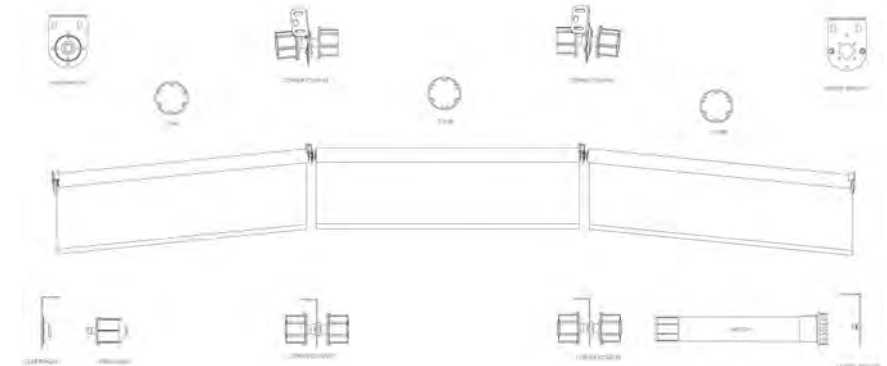
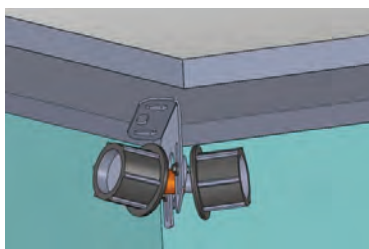
Indexable Coupler



Corner Multiple-Banded Motorized Shades:

Corner Coupler

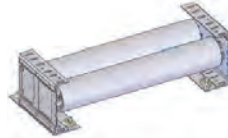
- Radius-banded shades made possible
- Adjustable from 5° to 90°
- As little as 1 1/2" light gap between 2 shades



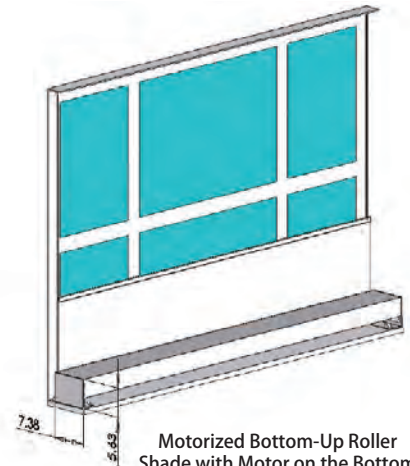
Motorized Bottom-Up Shade with Motor and Fabric on the Bottom:

Mariak's Bottom-Up Shade can be configured with both fabric and the motor on the bottom. The fabric on the tube is placed closer to the window while the motor winding cables is placed away from the window. Both the fabric and the motor tube are suspended from one 5 1/2" by 7 3/8" bracket. Rectangular end caps cover both ends while the aluminum fascia covers the top. A pulley system guides the cable from the motor tube to the top of the window and down to the hem bar finishing the shade. Cables could be placed at the end of the shade or follow the mullions.

Roll:	Available for reversed roll only		
Color:	White		
Mount:	Inside or Outside		
Motor:	AC		
Control:	Right or Left		
Minimum Width:	30"	Minimum Length:	30"
Maximum Width:	144"	Maximum Length:	180"



Motorized Bottom-Up with rollers and brackets exposed



Motorized Bottom-Up Roller Shade with Motor on the Bottom

Specifications:

Electric Motor: Tubular AC motor, lifetime lubricated, instantly reversible, thermal overload protector and electric brake.

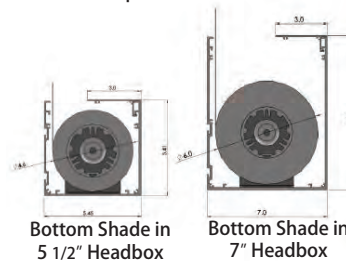
Hardware:

- Roller tubes — 6063 T6 extruded aluminum reinforced with ribs
- Spring take up — Industrial quality 2 3/4" roller with heavy duty .090" wire spring
- Idlers — Nylon 6 body with zinc plated steel pin
- Brackets — Industrial quality zinc plated 14 gauge steel
- End caps — 6063 T5 extruded aluminum .100" thick.
- Head box — 6063 T5 aluminum extrusion
- Tension wire — Type 302/304 Stainless Steel Wire, Ø.063 Braking Strength 270 lb.

Motorized Bottom-Up Shade with Motor on the Top:

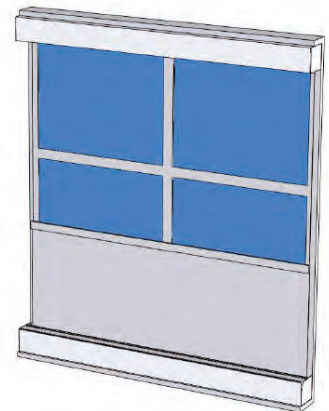
Mariak's Bottom-Up Shade can be configured with a motor on top and still deploy from the bottom of the window. Fabric rolled on the tube is placed inside of the aluminum enclosure. Cables pulling the hembar are secured to the upper tube, which contains the lifting AC motor. The upper tube is mounted on the brackets and concealed in an upper aluminum enclosure at the top of the window. Lifting cables are typically attached at the ends of the hembar to provide clear view or they follow the mullions of the window per customer specification. Optional snap-on side channels are also available for this product. Typically 4 1/2" by 4 1/2" "L" fascia are used as an enclosure.

Roll:	Available for reversed roll only		
Color:	White		
Mount:	Inside or Outside		
Motor:	AC		
Control:	Right or Left		
Minimum Width:	30"	Minimum Length:	30"
Maximum Width:	144"	Maximum Length:	180"



Bottom Shade in 5 1/2" Headbox

Bottom Shade in 7" Headbox



Motorized Bottom Up Roller Shade with Motor on the Top

Specifications:

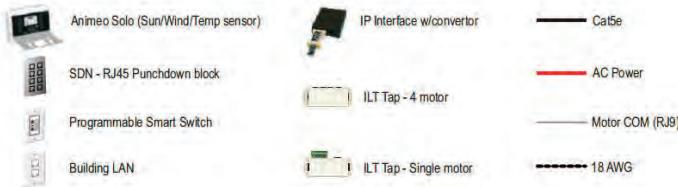
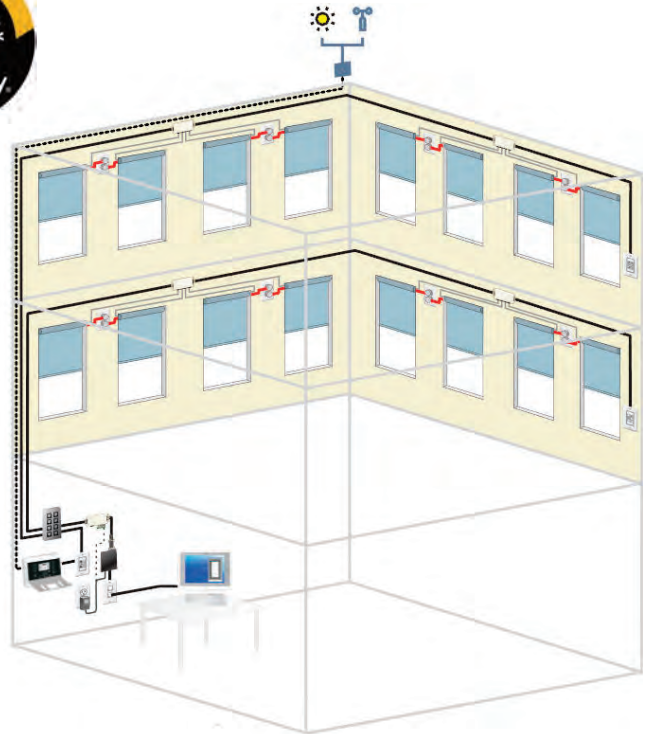
Electric Motor: Tubular AC motor, lifetime lubricated, instantly reversible, thermal overload protector and electric brake.

Hardware:

- Roller tubes — 6063 T6 extruded aluminum reinforced with ribs
- Spring take up — Industrial quality 2 3/4" roller with heavy duty .090" wire spring
- Idlers — Nylon 6 body with zinc plated steel pin
- Brackets — Industrial quality zinc plated 14 gauge steel
- End caps — 6063 T5 extruded aluminum .100" thick.
- Head box — 6063 T5 aluminum extrusion
- Tension wire — Type 302/304 Stainless Steel Wire, Ø.063 Braking Strength 270 lb.



The SDN System is a standard half duplex, bi-directional RS-485 network. Bi-directional communications make it possible to receive feedback from each motor on the network. This allows the system to view the position and status of any motor on the network, in real time. Since the SDN network runs over standard network architecture, it is possible to establish a remote connection to the system from anywhere internet access is available. This defines a new level of commissioning and support services that can be offered for today's energy efficient Intelligent Building.



Wall Switch



Hand-Held Remote Control Transmitter



24-Hour Timer



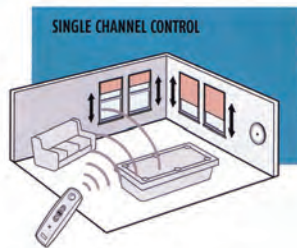
Sun Tracking Controls



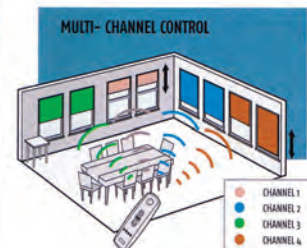
Wind Sensor Controls



Computer Integration Controls



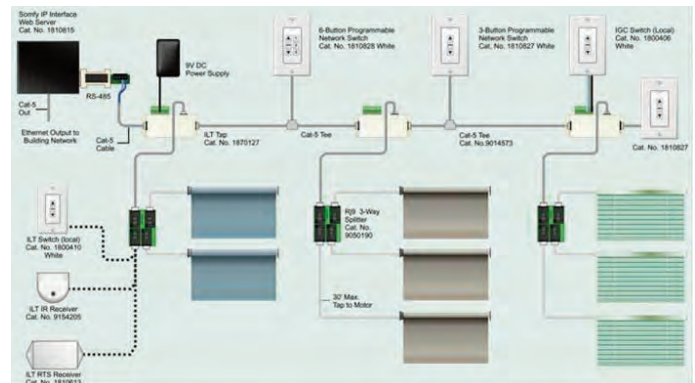
SINGLE CHANNEL CONTROL



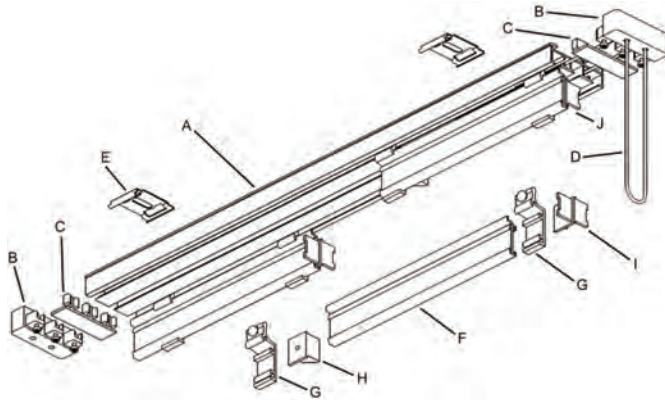
MULTI- CHANNEL CONTROL



- Unique Network Address for selective control of individual motors
- Communication via RS-485 Network
- Individual & Group Control with 16 customizable pre-set positions
- Dry Contract, IR, RTS, RS-232, RS-485, & Z-Wave allow simple integration with 3rd Party Automation System
- Easily add ILT Motors and Smart Controls to meet changing application requirements



The Panel Track system offers contemporary styling with simplicity of function and design. Select from the Mariak Contract fabric selector. Most materials are FR Rated and are acceptable for commercial application. Materials are available with openness factors of 1% to 20% and complete blackout.

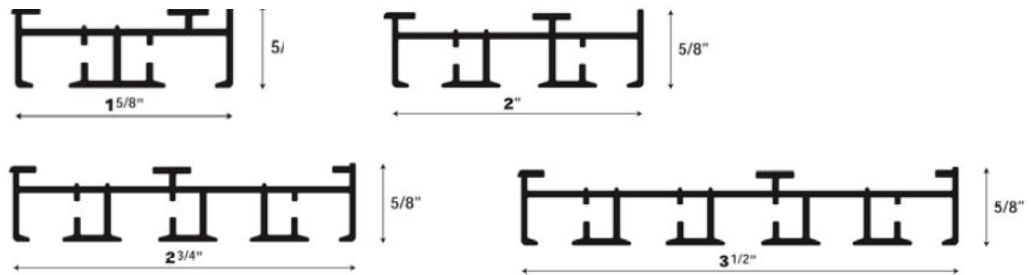


Parts:

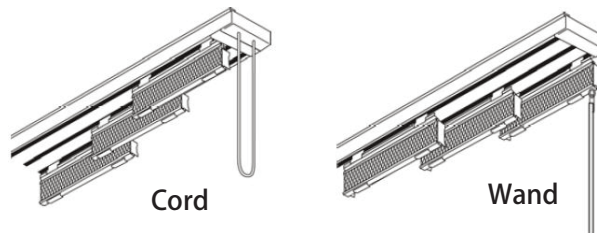
- A) Track/Rail — White Powder-Coated Finish
- B) End Cap for Cord Control — 3 Pass Option Shown
- C) End Cap Cover — 3 Pass Option Shown
- D) Nylon Cord Control
- E) Ceiling Installation Bracket
- F) Aluminum Rail with Velcro for Fabric Panel
- G) Carrier — Cord Control Shown
- H) L Stopper
- I) T Stopper
- J) End Stopper

Minimum Width:	18"	Wall Brackets
Maximum Width:	144"	1" Wide x 3" High
Minimum Height:	18"	4" Long Extends to 6 1/2"
Maximum Height:	144"	

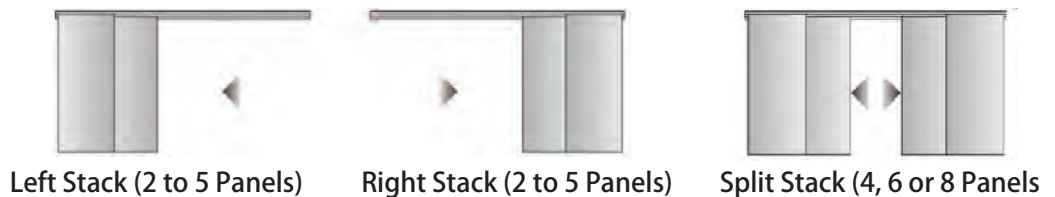
Track:



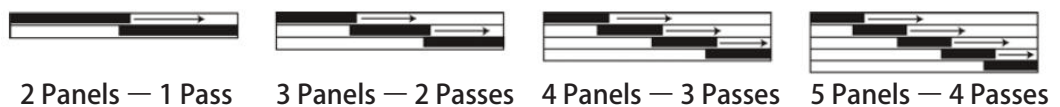
Mechanism:



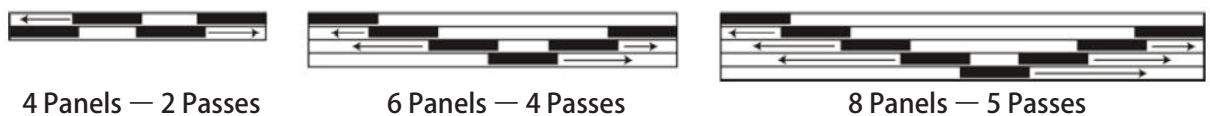
**Panel Stacking/
Opening Options:**



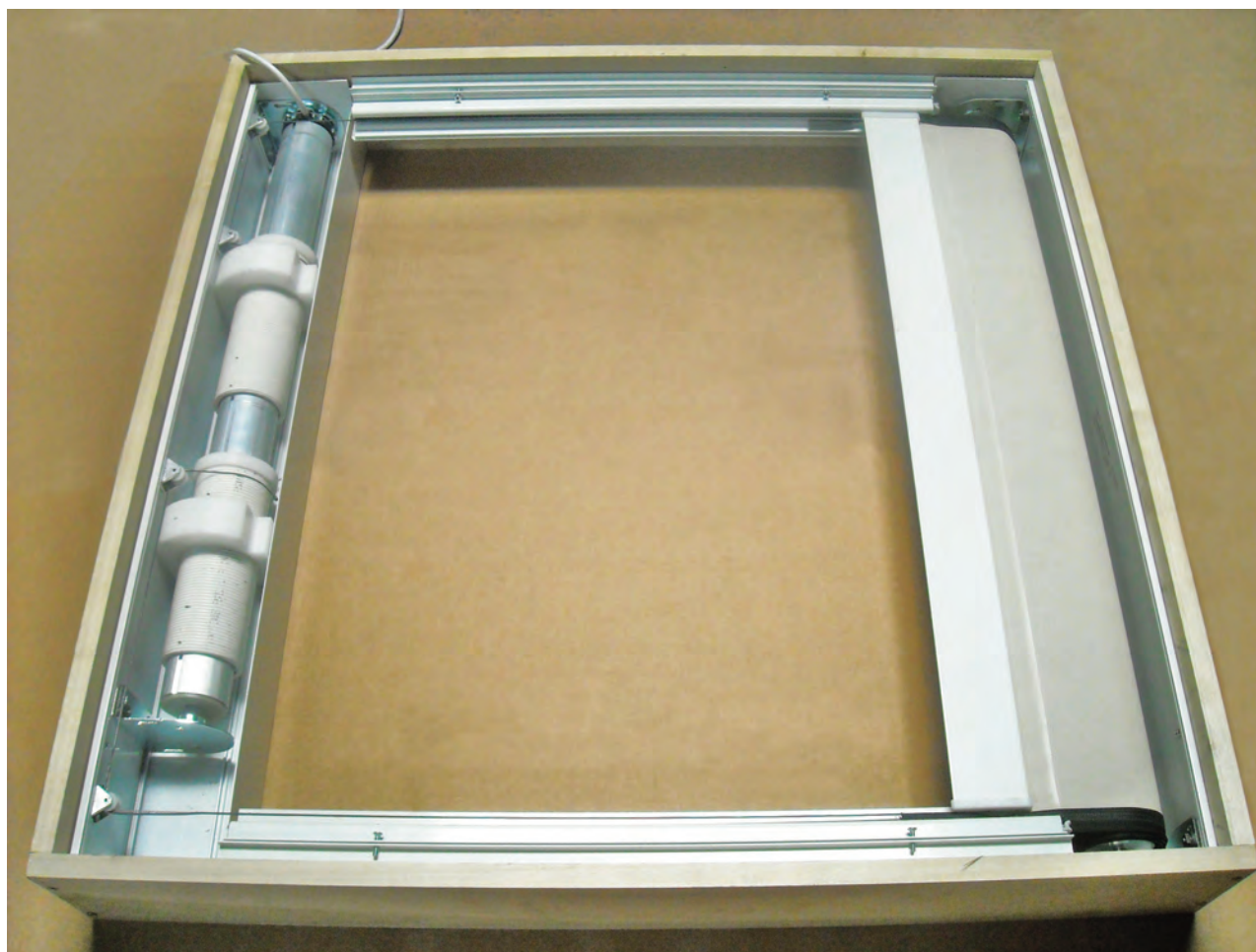
One Way Draw



**Center
Opening**



For large and small applications alike, Mariak Contract's Skylights offer the best options available. Mariak's exclusive side tensioning technology allows for taut fabric retention, reliable operation and a premium view unobstructed by crosswires no matter the size of the Skylight.



Products Available:

- Manual Standard Skylight
- Motorized Standard Skylight
- Premium Skylight with Adjustable Side Channels

In compliance with the latest manufacturing safety guidelines standard Mariak Window Fashions includes with each fully-assembled product warning tags, warning labels, safety devices and cord cleats. Installers of the finished product must adhere to the safety guidelines as established by the installation instructions and by using all devices provided by the manufacturer. It is the responsibility of the installer, as well as the end consumer, to see that all safety devices are properly installed according to the manufacturers installation instructions included with each device and remain so throughout the life of the product. Mariak Window Fashions is not liable for injuries or fatal occurrences related to improper installation or maintenance of required safety devices.

Standard Skylights with Snap-On Side Channels:

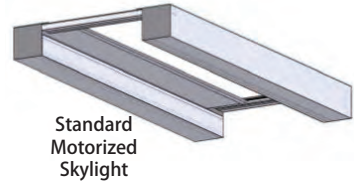
Manual Standard Skylight:

An "L"-shaped 4 1/2" by 4 1/2" aluminum extrusion creates the main body of the skylight and covers the back and bottom of the assembly. The inside portion on both sides of the extrusion is closed with the closure plate. The top portion of the assembly is covered with 5" wide top plate. Two driving options are available to move the Roller Shade back and forth. The motorized option uses AC motors while the manual option uses heavy duty crank mechanism with a 7:1 turning ratio and a detachable arm. Both options come with two-piece 2 1/2" by 1" side channels on both ends.



Motorized Standard Skylight:

A tubular AC motor is attached with motor brackets to the back wall of an "L" extrusion. An aircraft cable attached to the tube is guided through pulleys into the side channels. The opposite end of the cable is attached to the shade hembar. Cables are never visible during operation. The shade material is wrapped on the tube on the opposite side of the assembly. A powerful spring assist keeps fabric in constant tension.



Roll:	Available for regular or reversed roll	
Color:	White	
Mount:	Inside	
Clutch:	Crank	
Motor:	AC	
Wires:	Right or Left	
Minimum Width:	30"	Minimum Length: 30"
Maximum Width:	60"	Maximum Length: 96"



Specifications:

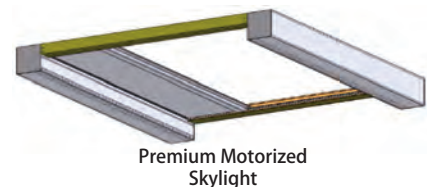
Electric Motor: Tubular AC motor, lifetime lubricated, instantly reversible, thermal overload protector and electric brake.

Hardware:

- Roller tubes — 6063 T6 extruded aluminum reinforced with ribs
- Spring take up — Industrial quality 2 3/4" roller with heavy duty .090" wire spring
- Idlers — Nylon 6 body with zinc plated steel pin
- Brackets — Industrial quality zinc plated 14 gage steel
- End caps — 6063 T5 extruded aluminum .100" thick.
- Head box — 6063 T5 aluminum extrusion
- Tension wire — Type 302/304 Stainless Steel Wire, Ø.063 Braking Strength 270 lb.

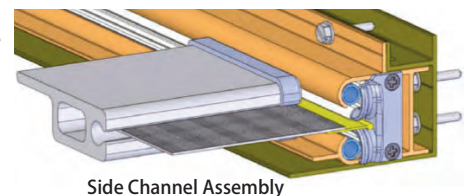
Premium Skylight with Adjustable Side Channels (Patent Pending):

The shade fabric for this product is constantly tensioned from both sides along the entire distance of travel. An "L"-shaped 4 1/2" x 4 1/2" aluminum extrusion provides space for both the fabric and motor. For Skylights longer than 96", a "U"-shaped 7" x 9" extrusion is used to cover motor and fabric side of Skylight.



Roll:	Available for regular roll only	
Color:	White	
Mount:	Inside	
Motor:	AC	
Wires:	Right or Left	
Minimum Width:	30"	Minimum Length: 30"
Maximum Width:	144"	Maximum Length: 180"

If the walls are not perfectly parallel, the side channel assembly provides needed adjustability and guidance for the fabric during forward and backward movement. The stationary side channel is rigidly mounted to the wall. A second sliding channel rests on the bottom lip of the stationary channel and can be adjusted along the length with screws mounted to the top vertical wall. A vinyl extrusion is placed inside of the sliding channel, thereby securing the side edge of the fabric. Additional dampening and adjustability is provided by two bulb seals which are inserted on both sides of the vinyl guiding component. Fabric enters the side channel through a molded Nylon 6 fabric guide. A heavy-duty aluminum extrusion hembar finished with Delrin end caps ensures front tension and guidance to the fabric while traveling alongside of the channels.

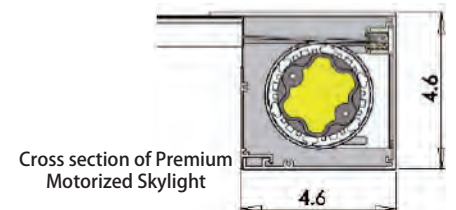


Specifications:

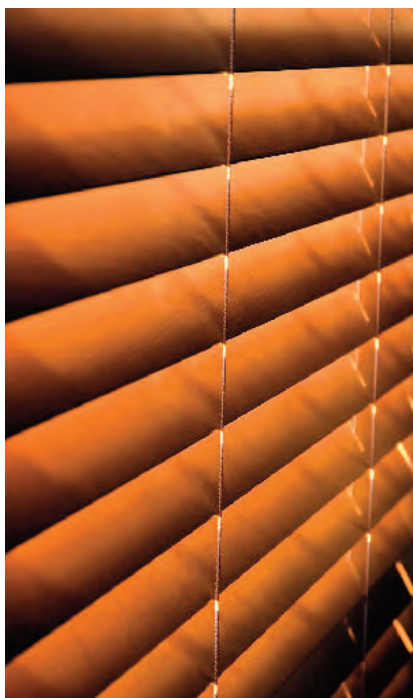
Electric Motor: Tubular AC motor, 3-wire, lifetime lubricated, instantly reversible, thermal overload protector and electric brake.

Hardware:

- Roller tubes — 6063 T6 extruded aluminum reinforced with ribs
- Spring take up — Industrial quality 2 3/4" roller with heavy duty .090" wire spring
- Idlers — Nylon 6 body with zinc plated steel pin
- Brackets — Industrial quality zinc plated 14 gage steel
- End caps — 6063 T5 extruded aluminum .100" thick.
- Head box — 6063 T5 aluminum extrusion
- Side channels - 6063 T5 aluminum extrusion
- Fabric retainer — Vinyl extrusion
- Fabric guide — Nylon 6 molded component
- Tension wire — Type 302/304 Stainless Steel Wire, Ø.063 Braking Strength 270lb



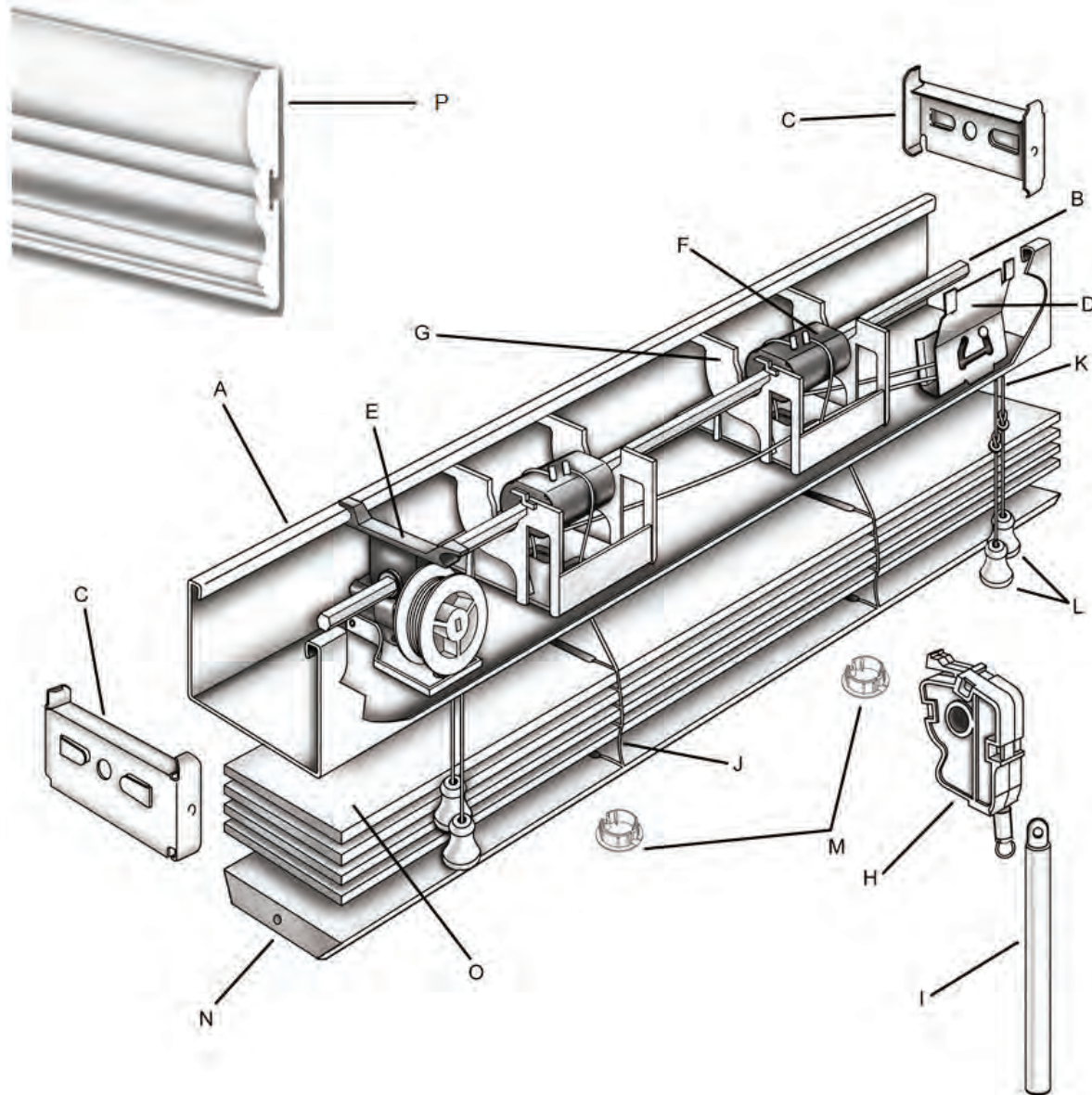
Quality craftsmanship, durability and incredible selection distinguish Mariak Contract's Fauxwood, Basswood and PVC Horizontal Blinds. These products are produced with the highest quality metal and polycarbonate components. Additionally, Horizontal Blinds are built on a roll-formed, heavy-duty steel headrail, which further increases the strength and stability of the product. The operating components are secured inside the headrail by means of snap-in fittings. Mariak Contract's cord lock incorporates a stainless steel wear guard and has a crash-resistant safety feature that locks the blind automatically once the lift cords are released. To provide smooth operation and tight slat closure, the cord tilter utilizes a steel gear housing, while the wand tilter incorporates a double worm gear arrangement.



Products Available:

- 2" & 2 1/2" Custom-Made Fauxwood and Basswood
- 2" Custom-Made PVC Solid Curved
- 1" Custom-Made Fauxwood & Basswood
- 2" Economy Ready-Made Fauxwood

In compliance with the latest manufacturing safety guidelines standard Mariak Window Fashions includes with each fully-assembled product warning tags, warning labels, safety devices and cord cleats. Installers of the finished product must adhere to the safety guidelines as established by the installation instructions and by using all devices provided by the manufacturer. It is the responsibility of the installer, as well as the end consumer, to see that all safety devices are properly installed according to the manufacturers installation instructions included with each device and remain so throughout the life of the product. Mariak Window Fashions is not liable for injuries or fatal occurrences related to improper installation or maintenance of required safety devices.



Parts:

- A) Low Profile Headrail — Steel
- B) Pinion Rod (Tilt Rod) — Hexagonal
- C) End Stiffeners
- D) Cord Lock
- E) Cord Tilter
- F) Tape Drum (Ladder Drum)
- G) Tape Drum Support (Cradle)
- H) Wand Tilter
- I) Wand
- J) Cord Ladder
- K) Lift Cord 1.8mm
- L) Cord Tassels

- M) Bottomrail Plugs
- N) Bottomrail — Trapezoid
- O) Slats
- P) Royal Valance — Standard

System Features:

- Heavy Duty Metal and Plastic Components
- Cord Tilter has a metal gear offering a smooth and quiet rotation
- Wand Tilter has a metal gear and metal stem, making it the strongest tilter in the industry
- Trapezoid bottomrail allows for very tight slat closure when tilting
- All returns are mitered and glued
- Two-part hidden metal valance clip

Blind (Material) Options:

- Fauxwood Poly Vinyl Chloride (PVC) 2" or 2 1/2" Flat
- Basswood 2" or 2 1/2" Flat
- 2" Poly Vinyl Chloride (PVC) Solid Curved Smooth



Headrail:

- Polyester baked enamel — color coordinated
- Phosphate treated steel — 2" x 1 1/2" high
- Wall thickness — 0.018" (before paint)

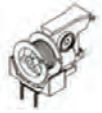
Valance Options: (Color Coordinated)

- 2" PVC — Single Slat Valance
- 3 1/4" Royal Valance for Fauxwood and Basswood
- 5 1/2" Barrington Valance upgrade option
 - Available in matching Fauxwood and Basswood colors
 - All Fauxwood blinds specifying Barrington Valances made from 100% Fauxwood materials
 - All painted Basswood blinds (white colors) specifying Barrington Valances made from 100% Fauxwood materials designed to match Basswood slat colors
 - All stained Basswood blinds specifying Barrington Valances made from natural wood
- Maximum width on a single valance = 9 ft.
 - Valance will not be spliced
 - A "flush-cut" on one end can be requested so that two valances can be butted together
 - Note that there will be a visible seam
- Valance Returns are included for all Inside Mount and Outside Mount Fauxwood and Basswood blinds
- Inside Mount Returns — 1 1/4" Long
- Outside Mount Returns — 3 1/2" Long
- Smallest Custom Return Size — 1 1/4"
- Inside Mount Returns — 1 1/4"
- Hidden 2-Part Metal Valance Clip

Bottomrail: (Color Coordinated)

- Trapezoid shape for tight slat closure
- 2" PVC Contoured Metal Bottomrail

Tilt Controls:



Cord Tilt Option

- Gear and housing of tilt mechanism are made of steel, allowing the acetal thermoplastic wheel to rotate smoothly and with minimal noise



Wand Tilt Option

- Gear and stem of tilt mechanism are made of steel, providing superior durability
- Worm and gear arrangement is entirely enclosed inside acetal thermoplastic housing
- 2 1/2" Fauxwood and Basswood blinds are not available with Wand Tilt option

Motorized Tilt Option

- RTS Tilt Battery Operated Motorized option available

Control Locations: (Restrictions may apply)

- Standard: Tilter — Left / Lift Cords — Right
- Reverse: Tilter — Right / Lift Cords — Left
- Same Left: Tilter — Left / Lift Cords — Left
- Same Right: Tilter — Right / Lift Cords — Right
- Blinds less than 11" in width must have center tilt mechanism with no lift control
- Blinds less than 15" and greater than 11 1/8" must have split controls (Standard or Reverse)
- Blinds greater than 15" may have same side or split controls



Lift Control:

- Snap-in design incorporates a stainless steel wear guard over which cords pass
- Incorporates "Crash Proof" safety feature that locks the blind automatically upon release of cords
- RTS Tilt Battery Operated Motorized option available

Other Headrail Channel Hardware:

- Headrail components are made of a combination of metal and low friction acetal thermoplastics
- Snap-in design of components allows for quick and easy repair if necessary



Cord Ladder: (Color Coordinated)

- Polyester braided cord ladders are designed to ensure proper control with adequate overlap of slats when in the closed position
- Options include:
 - Standard
 - Routless
 - Cloth Tape (Privacy Ladder)
 - Vinyl Tape (Privacy Ladder)



Cord Ladder Spacing:

- Maximum spacing between rout holes:
 - Fauxwood and Basswood = 11"
- Maximum distance between cord ladders on Fauxwood blinds = 11" spacing
- Maximum distance between cord ladders on Basswood & PVC blinds = 20" spacing

Lift Cords: (Color Coordinated)

- 1.8mm Polyester braided cords designed for lifting and lowering the blind

Mounting Hardware:

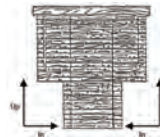
- Universal box brackets (color coordinated)
- Center supports on blinds wider than 60"
- Extension brackets (when requested)
- Hold down brackets (when requested)



Size Recommendations:

- Minimum Width — 9"
- Minimum Drop — 9"
- Maximum Width — 96"
- Maximum Drop — 96"

The sizes listed above are merely recommendations. Blinds may be ordered larger if required. Optional 2 or 3 blinds on a single headrail are available as well.



Cutout Specifications:

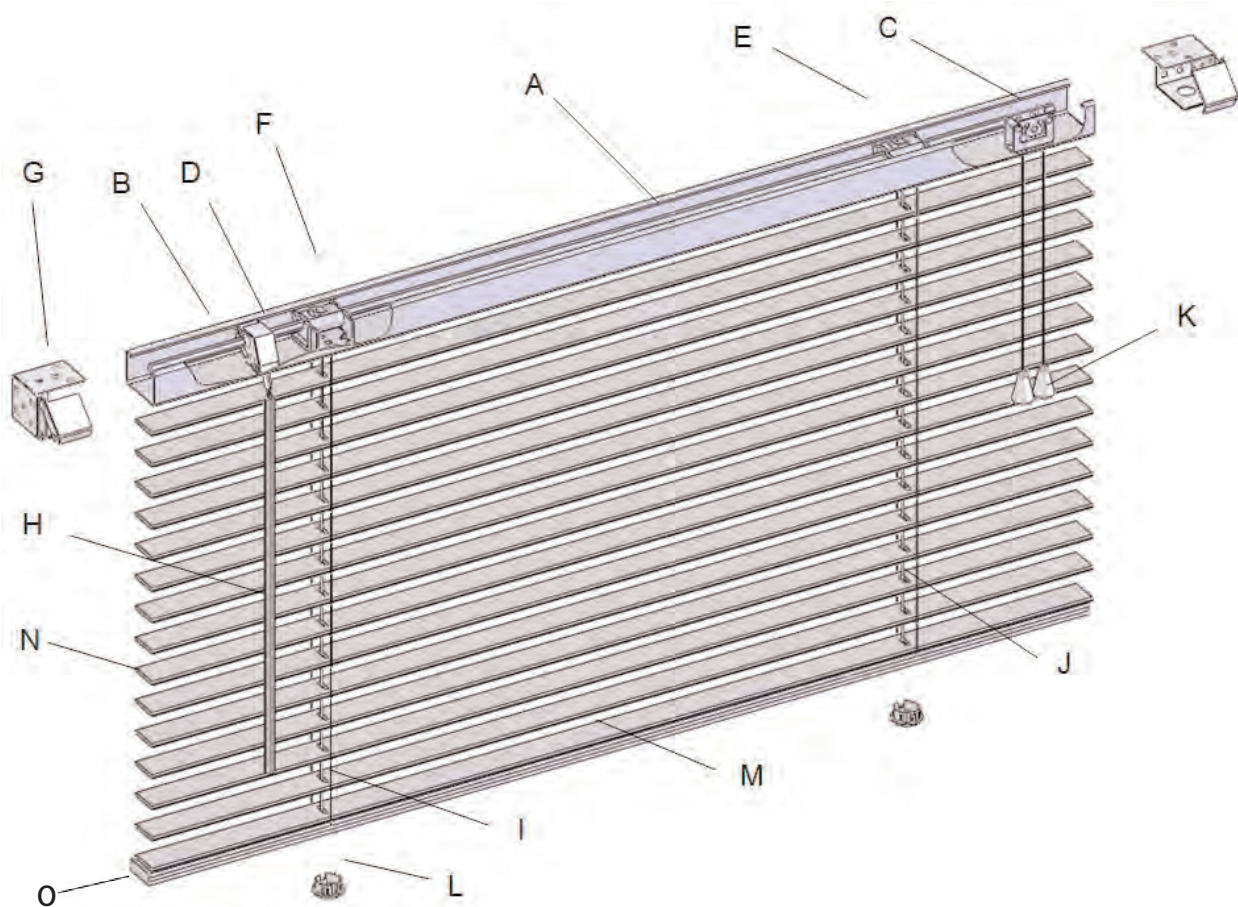
- The maximum cut in width is as follows:
 - Fauxwood = 4 1/2"
 - Basswood = 5 1/2"

Slats:

- Fauxwood
 - PVC Resin (base material), Methyltin Mercaptide (stabilizer), Calcium Carbonate (filler), Titanium Dioxide (UV inhibitor), Methyl Methacrylate (lubricant), Ethylenebis (lubricant), Octabenzone (UV inhibitor)
 - Lead Free
 - N.F.P.A. 701
- PVC
 - Chemical Family: Alloy, Chemical Name & Synonyms: Poly (vinyl chloride), PVC, vinyl, Formula: Vinyl Resin plus functional additives (CH₂CHCl)_n, C.A.S. Registry No: Not Applicable (Mixture), TSCA Inventory Status: All ingredients comply with USEPA's TSCA regulations
- Basswood
 - Made of 100% Basswood

Specialty Options:

- Standard L/R Controls (Cord Tilt only)
- 2-on-1 Headrail and 3-on-1 Headrail blinds
 - Light gap between blinds for 2-on-1 or 3-on-1 is 1/8"
 - Maximum size for multi-blind headrail is 144" and must be a 3-on-1
- Slanted Top "A" Frame Blinds



Parts:

- A) Headrail — Steel
- B) Pinion Rod (Tilt Rod) — Hexagonal
- C) Cord Lock
- D) Wand Tilter
- E) Tape Drum (Ladder Drum)
- F) Tape Drum Support (Cradle)
- G) Installation Bracket
- H) Wand — Clear Hexagonal
- I) Cord Ladder
- J) Lift Cord 1.4mm
- K) Cord Tassels
- L) Bottomrail Plugs

- M) Bottomrail End Caps
- N) Slats
- O) Bottomrail — Rectangular

System Features:

- Color Coordinated Headrail
- Installation Brackets
- Heavy Metal and Plastic Components
- Wand tilter has a clutch mechanism preventing over-rotating and repairs



Blind Options:

- Fauxwood Poly Vinyl Chloride (PVC) 1" Flat
- Basswood 1" Flat



Headrail:

- Polyester baked enamel — color coordinated
- Phosphate treated steel — 1 1/2" x 1" high
- Wall thickness — 0.024" (before paint)



Bottomrail: *(Color Coordinated)*

- Fauxwood Rectangular Bottomrail — Extruded PVC
- Basswood Rectangular Bottomrail — 100% Basswood

Tilt Controls:



Cord Tilt Option

- The tilt mechanism features a clutch that prevents over-rotation and repairs
- The worm and gear arrangement is entirely enclosed inside an acetal thermoplastic housing

Control Locations: *(Restrictions may apply)*

- Standard: Tilter — Left / Lift Cords — Right
- Reverse: Tilter — Right / Lift Cords — Left
- Same Left: Tilter — Left / Lift Cords — Left
- Same Right: Tilter — Right / Lift Cords — Right



Lift Control (Cord Lock):

- Snap-in design incorporates a stainless steel wear guard over which cords pass
- Incorporates "Crash Proof" safety feature that locks the blind automatically upon release of cords

Other Headrail Channel Hardware:

- Headrail components are made of low friction acetal thermoplastics
- Snap-in design of components allows for quick and easy repair if necessary



Cord Ladder: *(Color Coordinated)*

- Polyester braided cord ladders are designed to ensure proper control with adequate overlap of slats when in the closed position

Cord Ladder Spacing:

- Maximum spacing between rout holes:
 - Fauxwood = 11"
 - Basswood = 20"
- Options:
 - Classic Ladder: 19.5mm (15.7 slats/ft.)



Lift Cords: *(Color Coordinated)*

- 1.4mm Polyester braided cords designed for lifting and lowering the blind

Mounting Hardware:

- End Mounted installation brackets
- Center supports on blinds wider than 60"
- Extension brackets (when requested)
- Hold down brackets (when requested)



Size Recommendations:

- Minimum Width — 9"
- Minimum Drop — 9"
- Maximum Width — 96"
- Maximum Drop — 96"

The sizes listed above are merely recommendations. Blinds may be ordered larger if required. Optional 2 or 3 blinds on a single headrail are available as well.

Slats:

- Fauxwood
 - PVC Resin (base material), Methyltin Mercaptide (stabilizer), Calcium Carbonate (filler), Titanium Dioxide (UV inhibitor), Methyl Methacrylate (lubricant), Ethylenebis (lubricant), Octabenzene (UV inhibitor)
 - Lead Free
 - N.F.P.A. 701
- Basswood
 - 100% Basswood

Somfy RTS Tilt Motorized Options:

- Somfy RTS Motorized Blinds (Tilt only) (single alkaline battery pack included)
 - 5-Channel RTS Modulis Remote Control Transmitter
- Somfy RTS Motorized Blinds (Tilt only) (single lithium battery pack included)
 - 5-Channel RTS Modulis Remote Control Transmitter

Features:

- Exclusive scroll wheel design for precise tilt control of horizontal blinds
- Tilts blinds individually, as sub-groups, or as an entire group using a 5-Channel RTS transmitter
- Rubberized headrail adapter for smooth and quiet motor operation
- Range: 65 ft. (without the need to point or aim the transmitter)
- Built-in encoder for precise slat positioning of adjacent blinds
- Maximum Sizes:
 - Basswood = 114" x 114"
 - Fauxwood = 93" x 96"
 - Aluminum = 120" x 144"



Hand-Held Remote
Control Transmitter

Somfy CTS 50 Lift & Tilt AC Motorized Blinds:

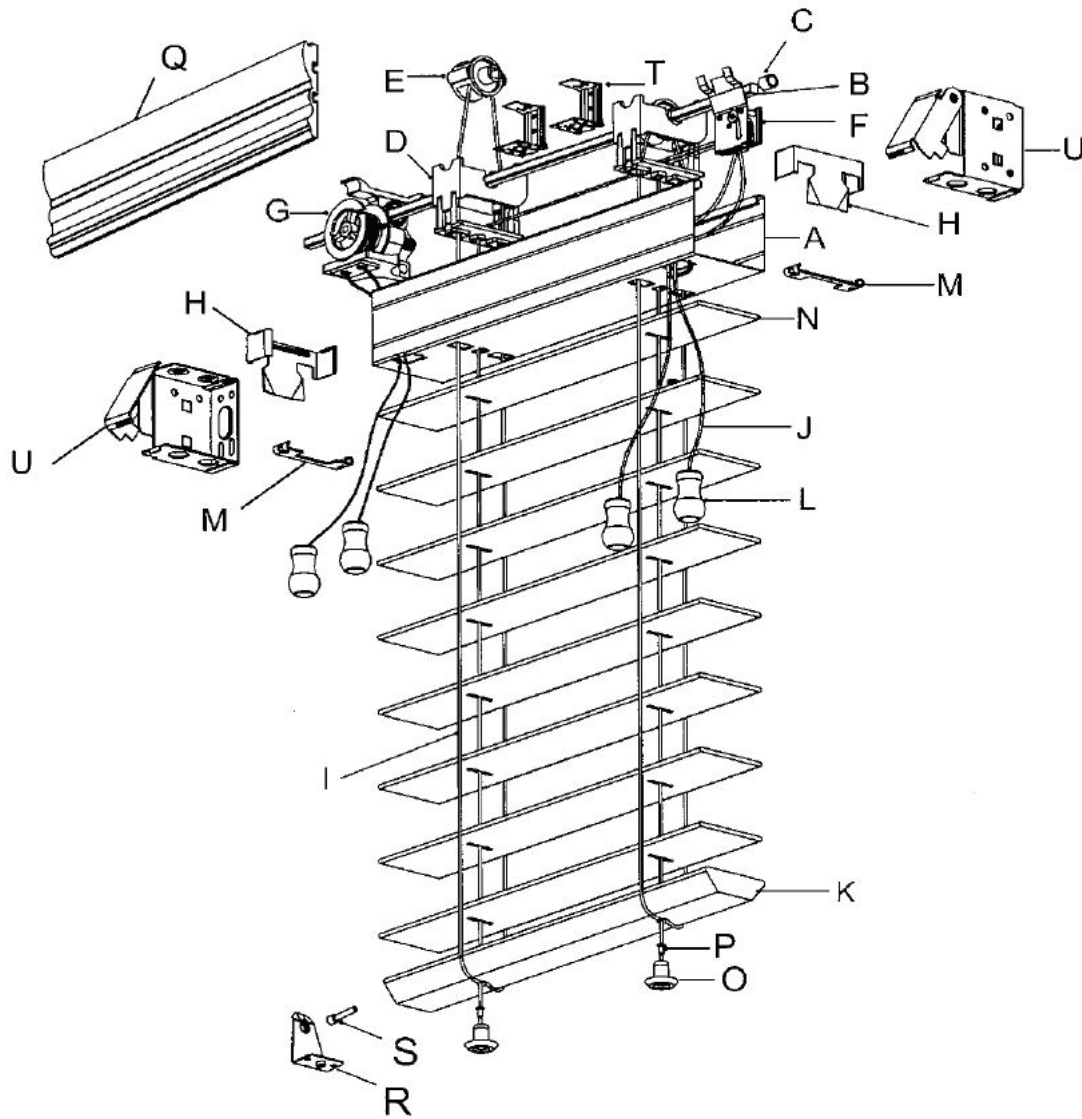
- Patented cord take-up system (CTS) developed specifically for use with the Somfy line of standard, RTS, and ILT motors
- Provides both lift and tilt operations and is designed for larger window coverings applications requiring additional load lifting capabilities and greater drop lengths.

Specifications:

- Headrail Dimension: 2" x 2"
- Headrail Color: Steel



Somfy CTS 50 Motor



Parts:

- | | | | |
|----|--------------------------------|----|---------------------------------|
| A) | High Profile Headrail — Steel | L) | Cord Tassels |
| B) | Pinion Rod (Tilt Rod) — Square | M) | Top Slat Clip |
| C) | Pinion Rod Cap | N) | Slats |
| D) | Tape Drum Support (Cradle) | O) | Bottomrail Plugs |
| E) | Tape Drum (Ladder Drum) | P) | Cord Grommets |
| F) | Cord Lock | Q) | 3 1/2" Royal Valance |
| G) | Cord Tilter | R) | Hold Down Brackets |
| H) | End Stiffener | S) | Hold Down Pins |
| I) | Cord Ladder | T) | Center Support Brackets |
| J) | Lift Cord 1.8mm | U) | Box Style Installation Brackets |
| K) | Bottomrail — Trapezoid | | |

System Features:

- Hidden 1-piece plastic valance clip

Blind (Material) Options:

- Fauxwood — Poly Vinyl Chloride (PVC) 2"
- 500 Hours UV Rated



Headrail:

- Polyester baked enamel — color coordinated
- Phosphate treated steel — 2" x 2" high
- Wall thickness — 0.018" (before paint)

Valance Options: (Color Coordinated)

- 3 1/4" Royal Valance for Fauxwood
- Inside Mount Optional Clip-On Returns — 1 1/4"
- Outside Mount Optional Clip-On Returns — 3 1/2"
- Hidden 1-part plastic valance clip

Bottomrail: (Color Coordinated)

- Trapezoid shape for tight slat closure

Tilt Controls:



Cord Tilt Option

- Acetal thermoplastic wheel to rotate smoothly and with minimal noise

Control Locations: (Restrictions may apply)

- Standard: Tilter — Left / Lift Cords — Right



Lift Control (Cord Lock):

- Snap-in design incorporates a stainless steel wear guard over which cords pass
- Incorporates "Crash Proof" safety feature that locks the blind automatically upon release of cords

Other Headrail Channel Hardware:

- Headrail components are made of low friction acetal thermoplastics
- Snap-in design of components allows for quick and easy repair if necessary



Cord Ladder: (Color Coordinated)

- Polyester braided cord ladders are designed to ensure proper control with adequate overlap of slats when in the closed position
- Options include:
 - Standard
 - Routless
 - Cloth Tape (Privacy Ladder)
 - Vinyl Tape (Privacy Ladder)

Cord Ladder Spacing:

- Maximum spacing between rout holes:
 - Fauxwood = 11"



Lift Cords: (Color Coordinated)

- 1.8mm Polyester braided cords designed for lifting and lowering the blind

Mounting Hardware:

- Universal box brackets (color coordinated)
- Center supports on blinds wider than 60"
- Extension brackets (when requested)
- Hold down brackets (when requested)



Size Recommendations:

- Minimum Width — 9"
- Minimum Drop — 9"
- Maximum Width — 96"
- Maximum Drop — 72"

The sizes listed above are merely recommendations. Blinds may be ordered larger if required. Optional 2 or 3 blinds on a single headrail are available as well.

Slats:

- Fauxwood
 - PVC Resin (base material), Methyltin Mercaptide (stabilizer), Calcium Carbonate (filler), Titanium Dioxide (UV inhibitor), Methyl Methacrylate (lubricant), Ethylenebis (lubricant), Octabenzene (UV inhibitor)
 - Lead Free
 - N.F.P.A. 701

Mariak Contract's Aluminum Blind products feature a heavy-duty line of stamped metal and injection molded plastic components. Providing for maximum strength and resistance to corrosion, 6-gauge and 8-gauge slats are manufactured of 5086-H19 aluminum alloy. When formed during production, this alloy increases stability, creating a spring reaction that resists dents or bends in the aluminum slats. All aluminum slats have a signature pre-coating, which acts as an anti-static dust repellent. To ensure product reliability, all aluminum blind headrails and bottomrails are made of phosphate treated steel, finished with a vinyl primer and a top layer of polyester baked coating. Additionally, all internal hardware and components are manufactured of heavy-duty acetal low-friction thermoplastics that are mechanically locked into the headrail channel by means of snap-in fittings.

Certification of Compliance:

Mariak Contract certifies that all metal horizontal blinds meet or exceed the Federal Specification AA-V-00200-B of June 5, 1973 for Type I or Type II venetian blinds, except in areas where the federal specification has become obsolete. The American Window Covering Manufacturers Association (AWCMA) specification of performance standards has been accepted as a substitute by government purchasing agents. All Mariak Contract metal horizontal blinds comply with the performance standards set forth in this specification.



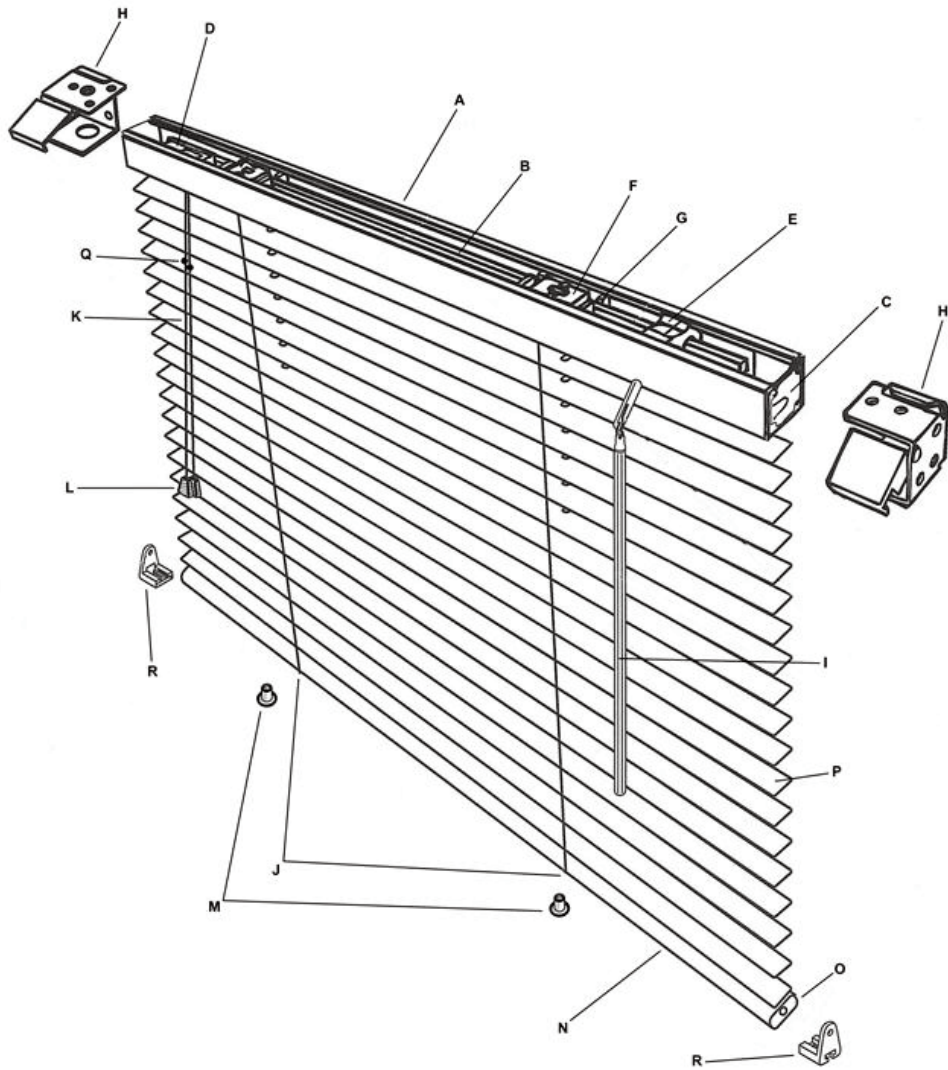
Products Available:

- 1" Contractor Blind
- 1" Residential Blind
- 1" Professional Blind
- 1" Estate Blind
- 1" Elite Contoured
- 1" Elite Contoured Plus
- 1" Dynasty Commercial Blind
- 1" Dynasty Architect Blind
- 1" Levolor Riviera Blind
- 2" Aluminum Blind



Mariak Contract is a
Licensed Manufacturer of
Levolor Riviera Mini Blinds

In compliance with the latest manufacturing safety guidelines standard Mariak Window Fashions includes with each fully-assembled product warning tags, warning labels, safety devices and cord cleats. Installers of the finished product must adhere to the safety guidelines as established by the installation instructions and by using all devices provided by the manufacturer. It is the responsibility of the installer, as well as the end consumer, to see that all safety devices are properly installed according to the manufacturers installation instructions included with each device and remain so throughout the life of the product. Mariak Window Fashions is not liable for injuries or fatal occurrences related to improper installation or maintenance of required safety devices.



Parts

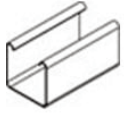
- | | | | |
|----|--------------------------------|----|-------------------------------|
| A) | Headrail — Steel | L) | Cord Tassels |
| B) | Pinion Rod (Tilt Rod) — Square | M) | Bottomrail Plugs |
| C) | End Stiffeners | N) | Bottomrail — C Shape |
| D) | Cord Lock | O) | Bottomrail End Caps |
| E) | Wand Tilter | P) | Slats |
| F) | Tape Drum (Ladder Drum) | Q) | Cord Safety Rings |
| G) | Tape Drum Support (Cradle) | R) | Hold Down Brackets — Optional |
| H) | Box Installation Bracket | | |
| I) | Wand — Clear Hexagonal | | |
| J) | Cord Ladder | | |
| K) | Lift Cord 1.4mm | | |

System Features:

- Heavy Duty Metal and Plastic Components
- Wand Tilter has a metal stem, making it the strongest tilter in the industry

Blind Options:

- Mariak Contractor Mini-Blind — 1" x 1" Headrail with 6-Gauge Aluminum Slats
- Mariak Residential Mini-Blind — 1" x 1" Headrail with 8-Gauge Aluminum Slats



Headrail:

- Polyester baked enamel — color coordinated
- Phosphate treated steel — 1" x 1" high
- Wall thickness — 0.024" (before paint)

Valance Options: *(Color Coordinated)*

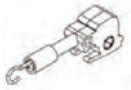
- Single slat valance
- Double slat valance
- Deluxe double slat valance



Bottomrail: *(Color Coordinated)*

- Steel — C shape
- Phosphate treated steel
- Wall thickness 0.024" (before paint)
- Clear plastic end caps

Tilt Controls:



Wand Tilt Option

- The stem of the tilt mechanism is made of steel, providing superior durability
- The worm and gear arrangement is entirely enclosed inside an acetal thermoplastic housing

Control Locations: *(Restrictions may apply)*

- Standard: Tilter — Left / Lift Cords — Right
- Reverse: Tilter — Right / Lift Cords — Left
- Same Left: Tilter — Left / Lift Cords — Left
- Same Right: Tilter — Right / Lift Cords — Right



Lift Control (Cord Lock):

- Snap-in design incorporates a stainless steel wear guard over which cords pass
- Incorporates a "Crash Proof" safety feature that locks the blind automatically upon release of cords

Other Headrail Channel Hardware:

- Headrail components are made of a combination of metal and low friction acetal thermoplastics
- Snap-in design of components allows for quick and easy repair if necessary



Cord Ladder: *(Color Coordinated)*

- Polyester braided cord ladders are designed to ensure proper control with adequate overlap of slats when in the closed position

Cord Ladder Spacing:

- Maximum spacing between rout holes = 20"
- Options:
 - Builder Ladder: 22.5mm (13.5 Slats/ft.)
 - Contract Ladder: 21.5mm (14.2 Slats/ft.)
 - Classic Ladder: 19.5mm (15.7 Slats/ft.)
 - Privacy Ladder: 18.0mm (16.9 Slats/ft.)
- *Privacy Ladder features an offset route hole that provides for increased light blocking.*



Lift Cords: *(Color Coordinated)*

- 1.8mm Polyester braided cords designed for lifting and lowering the blind

Mounting Hardware:

- Universal box brackets (color coordinated)
- Center supports on blinds wider than 60"
- Extension brackets (when requested)
- Hold down brackets (when requested)



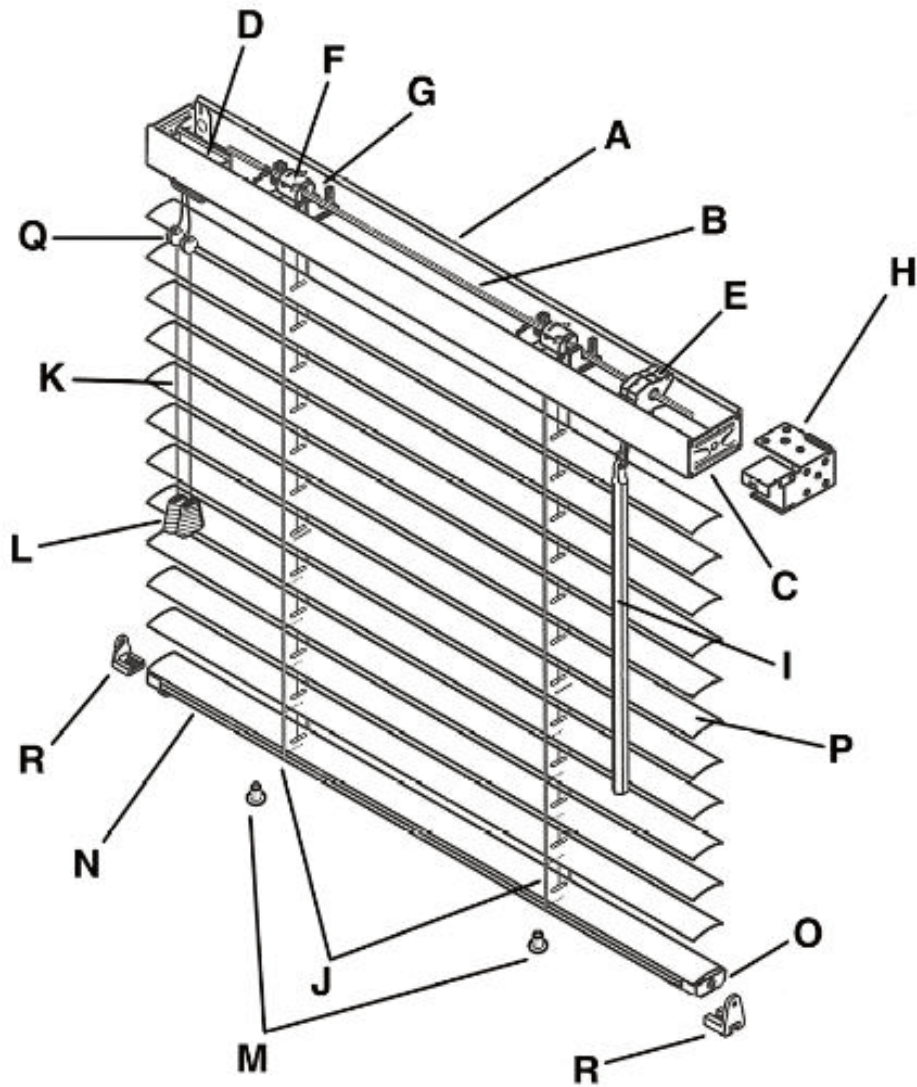
Size Recommendations:

- Minimum Width — 9"
- Minimum Drop — 9"
- Maximum Width — 96"
- Maximum Drop — 96"

The sizes listed above are merely recommendations. Blinds may be ordered larger if required. Optional 2 or 3 blinds on a single headrail are available as well.

Slats:

- 5000 series magnesium aluminum alloy
 - Includes recycled aluminum materials
 - Nominally 1" wide .0055" ± .0003" thick
 - Prior to coating the thickness of the slat is nominally .0060"



Parts

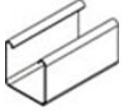
- | | | | |
|----|-----------------------------------|----|-------------------------------|
| A) | Headrail — Steel | L) | Cord Tassels |
| B) | Pinion Rod (Tilt Rod) — Hexagonal | M) | Bottomrail Plugs |
| C) | End Stiffeners | N) | Bottomrail — C Shape |
| D) | Cord Lock | O) | Bottomrail End Caps |
| E) | Wand Tilter | P) | Slats |
| F) | Tape Drum (Ladder Drum) | Q) | Cord Safety Rings |
| G) | Tape Drum Support (Cradle) | R) | Hold Down Brackets — Optional |
| H) | Box Installation Bracket | | |
| I) | Wand — Clear Hexagonal | | |
| J) | Cord Ladder | | |
| K) | Lift Cord 1.4mm | | |

System Features:

- Heavy Duty Metal and Plastic Components
- Wand Tilter has a clutch mechanism preventing over-rotation and repairs

Blind Options:

- Mariak Professional Mini-Blind — 1 1/2" x 1" Headrail with 6-Gauge Aluminum Slats
- Mariak Estate Mini-Blind — 1 1/2" x 1" Headrail with 8-Gauge Aluminum Slats



Headrail:

- Polyester baked enamel — color coordinated
- Phosphate treated steel — 1 1/2" x 1" high
- Wall thickness — 0.024" (before paint)

Valance Options: *(Color Coordinated)*

- Single slat valance
- Double slat valance
- Deluxe double slat valance



Bottomrail: *(Color Coordinated)*

- Steel — C shape
- Phosphate treated steel
- Wall thickness 0.024" (before paint)
- Clear plastic end caps

Tilt Controls:



Wand Tilt Option

- The stem of the tilt mechanism is made of steel, providing superior durability
- The worm and gear arrangement is entirely enclosed inside an acetal thermoplastic housing

Control Locations: *(Restrictions may apply)*

- Standard: Tilter — Left / Lift Cords — Right
- Reverse: Tilter — Right / Lift Cords — Left
- Same Left: Tilter — Left / Lift Cords — Left
- Same Right: Tilter — Right / Lift Cords — Right



Lift Control (Cord Lock):

- Snap-in design incorporates a stainless steel wear guard over which cords pass
- Incorporates a "Crash Proof" safety feature that locks the blind automatically upon release of cords

Other Headrail Channel Hardware:

- Headrail components are made of a combination of metal and low friction acetal thermoplastics
- Snap-in design of components allows for quick and easy repair if necessary



Cord Ladder: *(Color Coordinated)*

- Polyester braided cord ladders are designed to ensure proper control with adequate overlap of slats when in the closed position

Cord Ladder Spacing:

- Maximum spacing between rout holes = 20"
- Options:
 - Builder Ladder: 22.5mm (13.5 Slats/ft.)
 - Contract Ladder: 21.5mm (14.2 Slats/ft.)
 - Classic Ladder: 19.5mm (15.7 Slats/ft.)
 - Privacy Ladder: 18.0mm (16.9 Slats/ft.)
- *Privacy Ladder features an offset route hole that provides for increased light blocking.*



Lift Cords: *(Color Coordinated)*

- 1.4mm Polyester braided cords designed for lifting and lowering the blind

Mounting Hardware:

- Universal box brackets (color coordinated)
- Center supports on blinds wider than 60"
- Extension brackets (when requested)
- Hold down brackets (when requested)



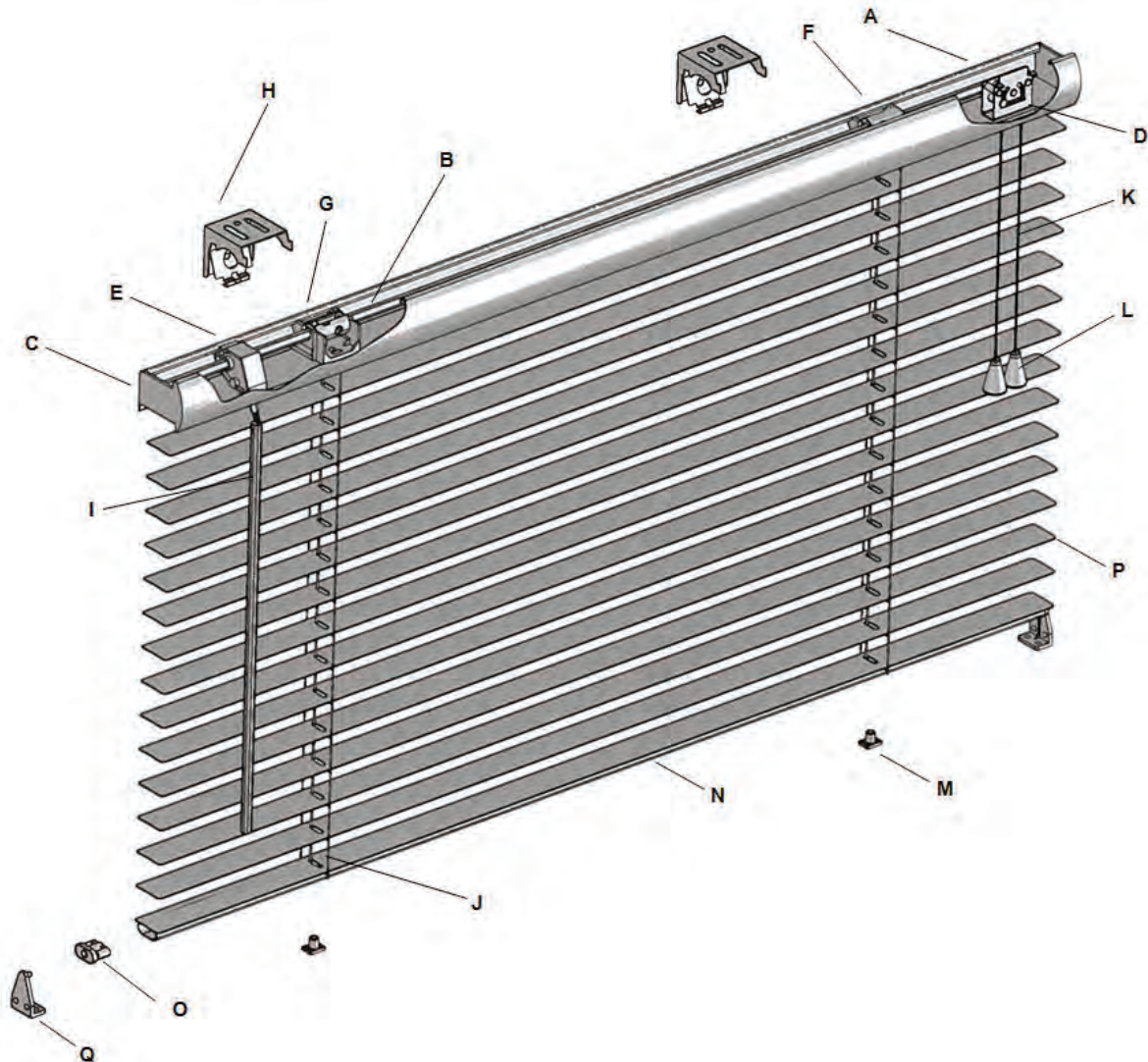
Size Recommendations:

- Minimum Width — 9"
- Minimum Drop — 9"
- Maximum Width — 96"
- Maximum Drop — 96"

The sizes listed above are merely recommendations. Blinds may be ordered larger if required. Optional 2 or 3 blinds on a single headrail are available as well.

Slats:

- 5000 series magnesium aluminum alloy
 - Includes recycled aluminum materials
 - Nominally 1" wide .0055" ± .0003" thick
 - Prior to coating the thickness of the slat is nominally .0060"



Parts

- A) Headrail — Steel
- B) Pinion Rod (Tilt Rod) — Hexagonal
- C) Headrail End Caps (Clear)
- D) Cord Lock
- E) Wand Tilter
- F) Tape Drum (Ladder Drum)
- G) Tape Drum Support (Cradle)
- H) Hidden Installation Bracket
- I) Wand — Clear Hexagonal
- J) Cord Ladder
- K) Lift Cord 1.4mm

- L) Cord Tassels
- M) Bottomrail Plugs
- N) Bottomrail — C Shape
- O) Bottomrail End Caps
- P) Slats
- Q) Hold Down Brackets — Optional

System Features:

- Integrated Headrail with Light Blocking Lip
- Snap-in Hidden Installation Brackets
- Heavy Duty Metal and Plastic Components
- Wand Tilter has a clutch mechanism preventing over-rotation and repairs

Blind Options:

- Mariak Elite Mini-Blind — 1 1/2" x 1" Headrail with 6-Gauge Aluminum Slats
- Mariak Elite Plus Mini-Blind — 1 1/2" x 1" Headrail with 8-Gauge Aluminum Slats

Headrail:

- Polyester baked enamel — color coordinated
- Phosphate treated steel — 1 1/2" x 1" high
- Wall thickness — 0.024" (before paint)

Bottomrail: *(Color Coordinated)*

- Steel — C shape
- Phosphate treated steel
- Wall thickness 0.024" (before paint)
- Clear plastic end caps



Tilt Controls:

Wand Tilt Option

- The tilt mechanism features a clutch that prevents over-rotation and repairs
- The worm and gear arrangement is entirely enclosed inside an acetal thermoplastic housing



Control Locations: *(Restrictions may apply)*

- Standard: Tilter — Left / Lift Cords — Right
- Reverse: Tilter — Right / Lift Cords — Left
- Same Left: Tilter — Left / Lift Cords — Left
- Same Right: Tilter — Right / Lift Cords — Right

Lift Control (Cord Lock):

- Snap-in design incorporates a stainless steel wear guard over which cords pass
- Incorporates a "Crash Proof" safety feature that locks the blind automatically upon release of cords



Other Headrail Channel Hardware:

- Headrail components are made of a combination of metal and low friction acetal thermoplastics
- Snap-in design of components allows for quick and easy repair if necessary

Cord Ladder: *(Color Coordinated)*

- Polyester braided cord ladders are designed to ensure proper control with adequate overlap of slats when in the closed position



Cord Ladder Spacing:

- Maximum spacing between rout holes = 20"
- Options:
 - Builder Ladder: 22.5mm (13.5 Slats/ft.)
 - Contract Ladder: 21.5mm (14.2 Slats/ft.)
 - Classic Ladder: 19.5mm (15.7 Slats/ft.)
 - Privacy Ladder: 18.0mm (16.9 Slats/ft.)
- *Privacy Ladder features an offset route hole that provides for increased light blocking.*

Lift Cords: *(Color Coordinated)*

- 1.4mm Polyester braided cords designed for lifting and lowering the blind



Mounting Hardware:

- Hidden installation brackets
- Center supports on blinds wider than 60"
- Extension brackets (when requested)
- Hold down brackets (when requested)

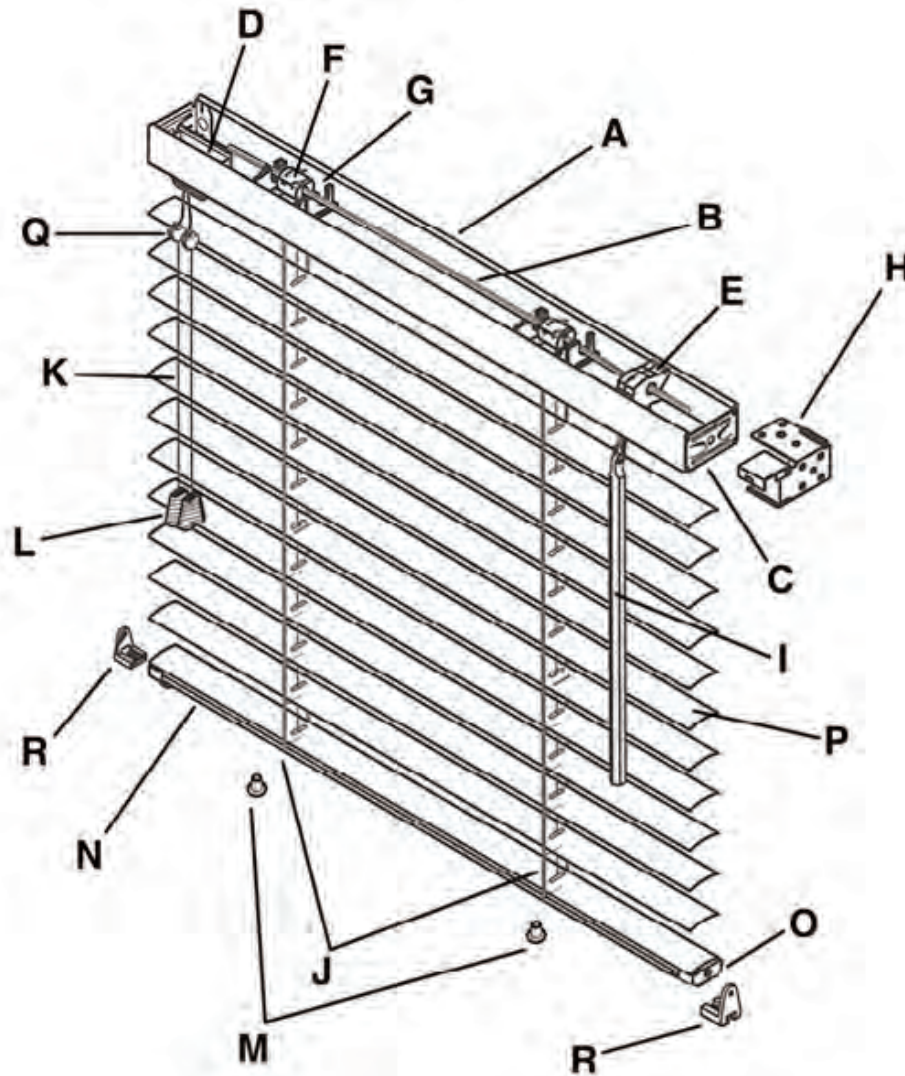
Size Recommendations:

- Minimum Width — 9"
- Minimum Drop — 9"
- Maximum Width — 96"
- Maximum Drop — 96"

The sizes listed above are merely recommendations. Blinds may be ordered larger if required. Optional 2 or 3 blinds on a single headrail are available as well.

Slats:

- 5000 series magnesium aluminum alloy
 - Includes recycled aluminum materials
 - Nominally 1" wide .0055" ± .0003" thick
 - Prior to coating the thickness of the slat is nominally .0060"



Parts

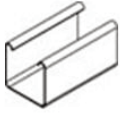
- | | | | |
|----|-----------------------------------|----|-------------------------------|
| A) | Headrail — Steel | L) | Cord Tassels |
| B) | Pinion Rod (Tilt Rod) — Hexagonal | M) | Bottomrail Plugs |
| C) | End Stiffeners | N) | Bottomrail — Enclosed |
| D) | Cord Lock | O) | Bottomrail End Caps |
| E) | Wand Tilter | P) | Slats |
| F) | Tape Drum (Ladder Drum) | Q) | Cord Safety Rings |
| G) | Tape Drum Support (Cradle) | R) | Hold Down Brackets — Optional |
| H) | Box Installation Bracket | | |
| I) | Wand — Clear Hexagonal | | |
| J) | Cord Ladder | | |
| K) | Lift Cord 1.8mm | | |

System Features:

- Heavy Duty Metal and Plastic Components
- Wand Tilter has a clutch mechanism preventing over-rotation and repairs

Blind Options:

- 2" Aluminum Blind with 8-Gauge Aluminum Slats



Headrail:

- Polyester baked enamel — color coordinated
- Phosphate treated steel — 2" x 1 1/2" high
- Wall thickness — 0.018" (before paint)

Valance Options: *(Color Coordinated)*

- Single slat valance



Bottomrail: *(Color Coordinated)*

- Steel — Enclosed
- Phosphate treated steel
- Wall thickness 0.018" (before paint)
- Milky white plastic end caps

Tilt Controls:



Want Tilt Option

- The tilt mechanism features a clutch that prevents over-rotation and repairs
- The worm and gear arrangement is entirely enclosed inside an acetal thermoplastic housing

Control Locations: *(Restrictions may apply)*

- Standard: Tilter — Left / Lift Cords — Right
- Reverse: Tilter — Right / Lift Cords — Left
- Same Left: Tilter — Left / Lift Cords — Left
- Same Right: Tilter — Right / Lift Cords - Right



Lift Control (Cord Lock):

- Snap-in design incorporates a stainless steel wear guard over which cords pass
- Incorporates a "Crash Proof" safety feature that locks the blind automatically upon release of cords

Other Headrail Channel Hardware:

- Headrail components are made of a combination of metal and low friction acetal thermoplastics
- Snap-in design of components allows for quick and easy repair if necessary



Cord Ladder: *(Color Coordinated)*

- Polyester braided cord ladders are designed to ensure proper control with adequate overlap of slats when in the closed position

Cord Ladder Spacing:

- Maximum spacing between rout holes = 20"

Lift Cords: *(Color Coordinated)*

- 1.8mm Polyester braided cords designed for lifting and lowering the blind



Mounting Hardware:

- Universal box brackets (color coordinated)
- Center supports on blinds wider than 60"
- Extension brackets (when requested)
- Hold down brackets (when requested)



Size Recommendations:

- Minimum Width — 9"
- Minimum Drop — 9"
- Maximum Width — 96"
- Maximum Drop — 96"

The sizes listed above are merely recommendations. Blinds may be ordered larger if required. Optional 2 or 3 blinds on a single headrail are available as well.

Slats:

- 5000 series magnesium aluminum alloy
 - Includes recycled aluminum materials
 - Nominally 1" wide .0055" ± .0003" thick
 - Prior to coating the thickness of the slat is nominally .0060"

Type of Mini-Blind	Headrail	Slat Options	Ladder Options	Components
Mariak Contractor	1" x 1"	6 Gauge	Contract (14.2 slats/ft) Privacy (16.9 slats/ft)	Snap-In Parts
Mariak Residential	1" x 1"	8 Gauge	Contract (14.2 slats/ft) Classic (15.7 slats/ft) Privacy (16.9 slats/ft)	Snap-In Parts
Mariak Professional	1 1/2" x 1"	6 Gauge	Contract (14.2 slats/ft) Privacy (16.9 slats/ft)	Snap-In Parts
Mariak Estate	1 1/2" x 1"	8 Gauge	Contract (14.2 slats/ft) Classic (15.7 slats/ft) Privacy (16.9 slats/ft)	Snap-In Parts
Mariak Builder	1" x 1"	6 Gauge	Builder (13.5 slats/ft)	Snap-In Parts
Mariak Builder Plus	1 1/2" x 1"	6 Gauge	Builder (13.5 slats/ft)	Snap-In Parts
Mariak Elite Contoured	1 1/2" x 1"	6 Gauge	Contract (14.2 slats/ft) Classic (15.7 slats/ft) Privacy (16.9 slats/ft)	Snap-In Parts (Clear end caps only)
Mariak Elite Contoured Plus	1 1/2" x 1"	8 Gauge	Contract (14.2 slats/ft) Classic (15.7 slats/ft) Privacy (16.9 slats/ft)	Snap-In Parts (Clear end caps only)
Levolor Riviera	1 1/2" x 1"	6 & 8 Gauge	Contract (14.2 slats/ft) Classic (15.7 slats/ft) Privacy (16.9 slats/ft)	Clinch-In Metal Parts
Dynasty Commercial	1 1/2" x 1"	6 Gauge	Contract (14.2 slats/ft) Privacy (16.9 slats/ft)	Locked-In Metal Parts
Dynasty Architect	1 1/2" x 1"	8 Gauge	Contract (14.2 slats/ft) Classic (15.7 slats/ft) Privacy (16.9 slats/ft)	Locked-In Metal Parts

Note:

- Dynasty Blinds use Mariak mini-blind color selector with all metal headrail parts that are locked into place
- The Mariak Builder and Mariak Builder Plus blinds are available by contract request only.

Type of Mini-Blind	Headrail	Slat Options	Ladder Options	Components
2" Aluminum	1 1/2" x 1"	9 Gauge	N/A	Snap-In Parts

Note:

- Maximum distance between cord ladders on 2" aluminum blinds — 20"

Vertical Blind window treatments provide a practical and attractive solution for controlling light and providing insulation in any room. They reflect solar heat and reduce air conditioning and heating costs by minimizing the transfer of heat and cold passed through windows. Mariak Contract manufactures a comprehensive line of solid, perforated, textured and embossed flame retardant PVC louvers; solar screen and other fire retardant fabric vanes are available.



Headrail Systems Available:

- M-2500
- M-2700
- M-3000
- M-3200
- M-1500
- M-1700

PVC Louvers Available:

- Builder's Quality
- Ribcord
- Perforated
- Regular Flat
- Regular Curved

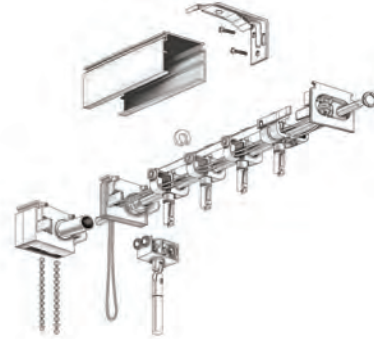
In compliance with the latest manufacturing safety guidelines standard Mariak Window Fashions includes with each fully-assembled product warning tags, warning labels, safety devices and cord cleats. Installers of the finished product must adhere to the safety guidelines as established by the installation instructions and by using all devices provided by the manufacturer. It is the responsibility of the installer, as well as the end consumer, to see that all safety devices are properly installed according to the manufacturers installation instructions included with each device and remain so throughout the life of the product. Mariak Window Fashions is not liable for injuries or fatal occurrences related to improper installation or maintenance of required safety devices.

*****Mariak Commercial & Residential Vertical Blind Headrails*****

- 4-Prong Pinion Strap System
- Self-Aligning Carrier with Round Stem
- Wheeled Carrier for Smooth Traversing
- Self-Lubricating Acetal parts
- Reinforced Strap Between Carriers
- Fluted Headrail, Ivory, White or Anodized

Headrail Types:

- *****M-2500** — Medium Wall Aluminum w/Cord & Chain***
- *****M-2700** — Medium Wall Aluminum w/Wand Control***
- **M-3000** — Heavy Duty Aluminum w/Cord & Chain
- **M-3200** — Heavy Duty Aluminum w/Wand Control

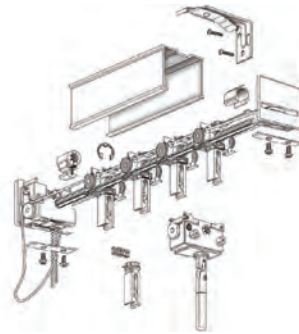


Mariak Basic Vertical Blind Headrails

- 8-Prong Pinion Strap System
- Self-Aligning Carrier with Replaceable Stem
- Wheeled Carrier for Smooth Traversing
- Self-Lubricating Acetal parts
- Reinforced Strap Between Carriers
- Headrail Color White & Ivory

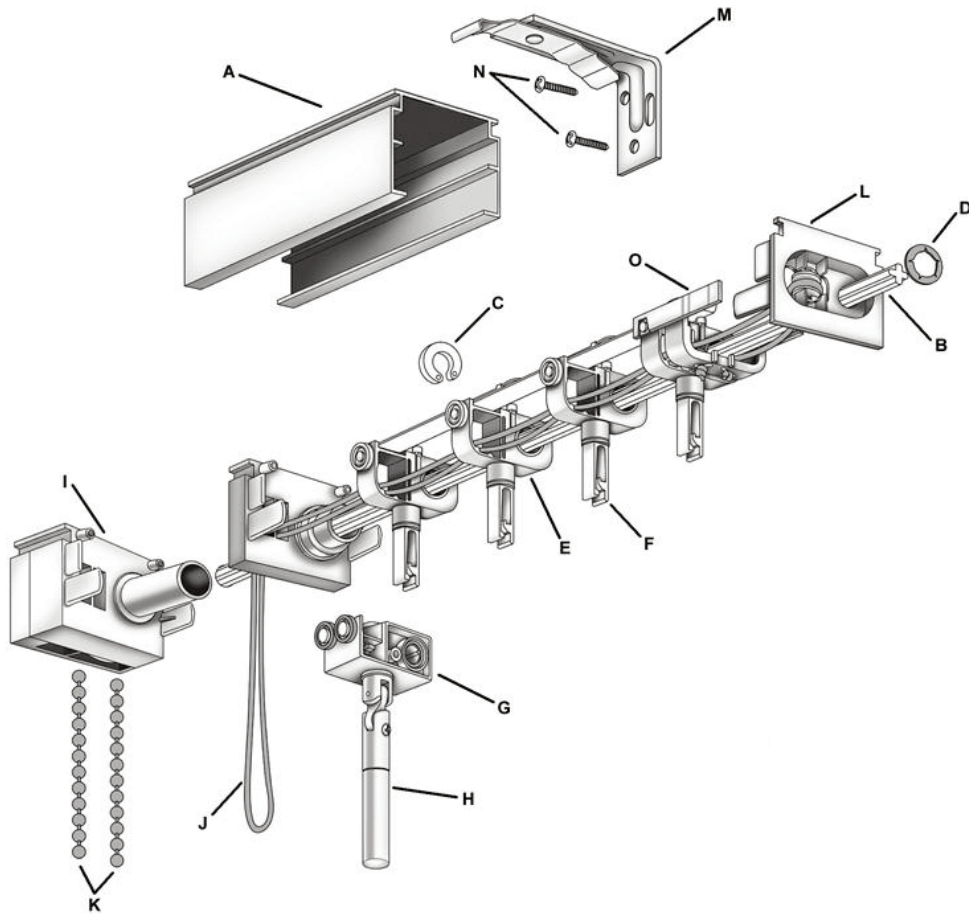
Headrail Types:

- **M-1500** — Aluminum Headrail w/Cord & Chain
- **M-1700** — Aluminum Headrail w/Wand Control



Note:

Standard wand length is 36" unless otherwise specified at 48", 60" or 72"



Parts:

- | | | | |
|----|---------------------------------|----|---|
| A) | Headrail — Medium Wall Aluminum | I) | End Control |
| B) | Pinion Rod (Tilt Rod) — 4 Prong | J) | Nylon Cord |
| C) | Stop C Clip | K) | Chain #10 N.P.S. (Nickel Plated Steel) |
| D) | Push Nut | L) | Idle End |
| E) | Discovery Carrier | M) | Installation Bracket with Ceiling Clamp |
| F) | Carrier Stem | N) | Installation Screws |
| G) | Wand Control | O) | Cord Drive Runner (Master Runner) |
| H) | Wand | | |

System Features:

- 4-Prong Pinion Strap System
- Self-Aligning Wheeled Carrier
- Self-Lubricated Acetal parts
- Reinforced Strap between Carriers
- Precision-Molded Double Worm Pinion Gear

Headrail Options:

- M-2500 Headrail = Cord & Chain Control
- M-2700 Headrail = Wand Control (Safety Track)



Headrail:

- Available in White or Ivory baked enamel or clear Anodized
- Aluminum Alloy T6 — 1 3/4" x 1 1/4" high
- Wall thickness — 0.035" ± 0.010"

Louver Spacing:

- Plastic strap link system
- Normal louver spacing has a 3/8" overlap
- Available in 2" and 3 1/2" louvers

Controls:



Cord & Chain Control Option

- Reduction control is made of acetal plastic, which allows for precise control of light using #10 N.P.S. chain
- End controls are covered to enclose sprockets
- Traverse cord roller allows extended cord life and ease of operation



Wand Control Option (Safety Track)

- Equipped with a left and right idler end, which holds the tilt rod and covers both ends of the headrail
- Control made of acetal plastic with a reduction gear
- Firmly encircles the tilt rod, which provides smooth rotation

Mounting Hardware:

- A variety of installation clips and brackets are available



Size Recommendations:

- Minimum Width — 5"
- Minimum Drop — 8 1/2"
- Maximum Width — 192"
- Maximum Drop — 144"

Carriers:



- Molded in acetal plastic with strap links attached
- A self-aligning carrier feature allows uniform rotation
- Two independent self-lubricating wheels for easy traversing
- Rotation of the louver is controlled by the precision-molded double worm pinion gear
- Carrier stem is round and constructed from polycarbonate to ensure long lasting durability

Louvers:

- PVC
 - Chemical Family: Alloy, Chemical Name & Synonyms: Poly (vinyl chloride), PVC, vinyl, Formula: Vinyl Resin plus functional additives (CH₂CHCl)_n, C.A.S. Registry No: Not Applicable (Mixture), TSCA Inventory Status: All ingredients comply with USEPA's TSCA regulations
 - Lead Free
 - N.F.P.A. 701

Rotation:



Cord & Chain Control Option

- #10 N.P.S. (Nickel Plated Steel) chain
- 4-prong tilt rod is made of extruded aluminum
- Tilt rod passes through all the louver carriers, providing rotation to each louver by means of a precision-molded double worm pinion gear system



Wand Control Option (Safety Track)

- Provides 180 degree rotation to each louver simultaneously through a gear system in the control housing, turning the 4-prong tilt rod

Stacking:

- One Way Draw (Left or Right)
- Split-Draw (Center Opening)
- Center Stack (Side Opening)
- Blind traverses by means of a synthetic traverse cord or wand control pull



Left Stack



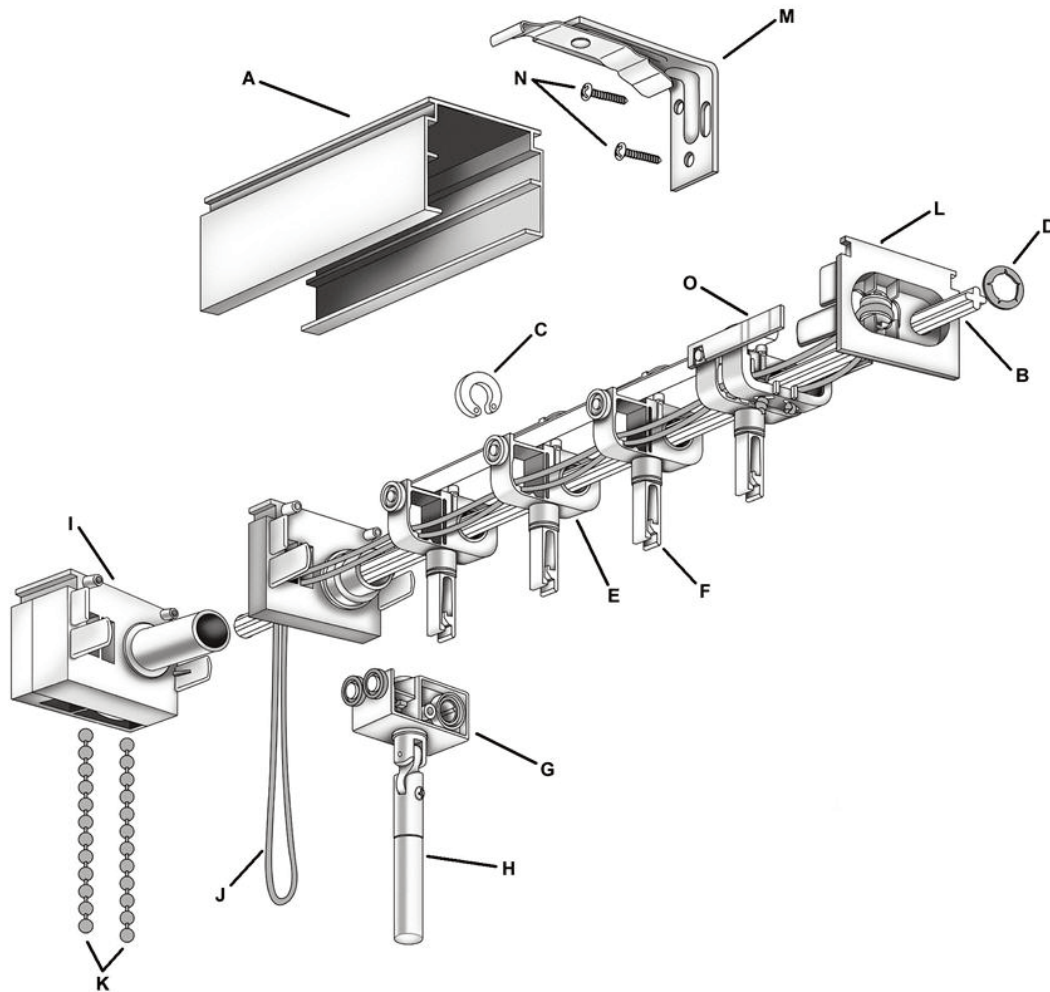
Right Stack



Center Stack



Center Split



Parts:

- | | | | |
|----|-------------------------------------|----|---|
| A) | Headrail — Heavy Duty Wall Aluminum | I) | End Control |
| B) | Pinion Rod (Tilt Rod) — 4 Prong | J) | Nylon Cord |
| C) | Stop C Clip | K) | Chain #10 N.P.S. (Nickel Plated Steel) |
| D) | Push Nut | L) | Idle End |
| E) | Discovery Carrier | M) | Installation Bracket with Ceiling Clamp |
| F) | Carrier System | N) | Installation Screws |
| G) | Wand Control | O) | Cord Drive Runner (Master Runner) |
| H) | Wand | | |

System Features:

- 4-Prong Pinion Strap System
- Self-Aligning Wheeled Carrier
- Self-Lubricated Acetal parts
- Reinforced Strap between Carriers
- Precision-Molded Double Worm Pinion Gear

Headrail Options:

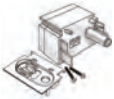
- M-3000 Headrail = Cord & Chain Control
- M-3200 Headrail = Wand Control (Safety Track)



Headrail:

- Available in White or Ivory baked enamel or clear Anodized
- Aluminum Alloy T6 — 1 3/4" x 1 1/4" high
- Wall thickness — 0.045" ± 0.010"

Controls:



Cord & Chain Control Option

- Reduction control is made of acetal plastic, which allows for precise control of light using #10 N.P.S. chain
- End controls are covered to enclose sprockets
- Traverse cord roller allows extended cord life and ease of operation



Wand Control Option (Safety Track)

- Equipped with a left and right idler end, which holds the tilt rod and covers both ends of the headrail
- Control made of acetal plastic with a reduction gear
- Firmly encircles the tilt rod, which provides smooth rotation

Carriers:



- Molded in acetal plastic with strap links attached
- A self-aligning carrier feature allows uniform rotation
- Two independent self-lubricating wheels for easy traversing
- Rotation of the louver is controlled by the precision-molded double worm pinion gear
- Carrier stem is round and constructed from polycarbonate to ensure long lasting durability

Rotation:



Cord & Chain Control Option

- #10 N.P.S. (Nickel Plated Steel) chain
- 4-prong tilt rod is made of extruded aluminum
- Tilt rod passes through all the louver carriers, providing rotation to each louver by means of a precision-molded double worm pinion gear system



Wand Control Option (Safety Track)

- Provides 180 degree rotation to each louver simultaneously through a gear system in the control housing, turning the 4-prong tilt rod

Stacking:

- One Way Draw (Left or Right)
- Split-Draw (Center Opening)
- Center Stack (Side Opening)
- Blind traverses by means of a synthetic traverse cord or wand control pull



Left Stack



Right Stack



Center Stack



Center Split

Louver Spacing:

- Plastic strap link system
- Normal louver spacing has a 3/8" overlap
- Available in 2" and 3 1/2" louvers

Mounting Hardware:

- A variety of installation clips and brackets are available

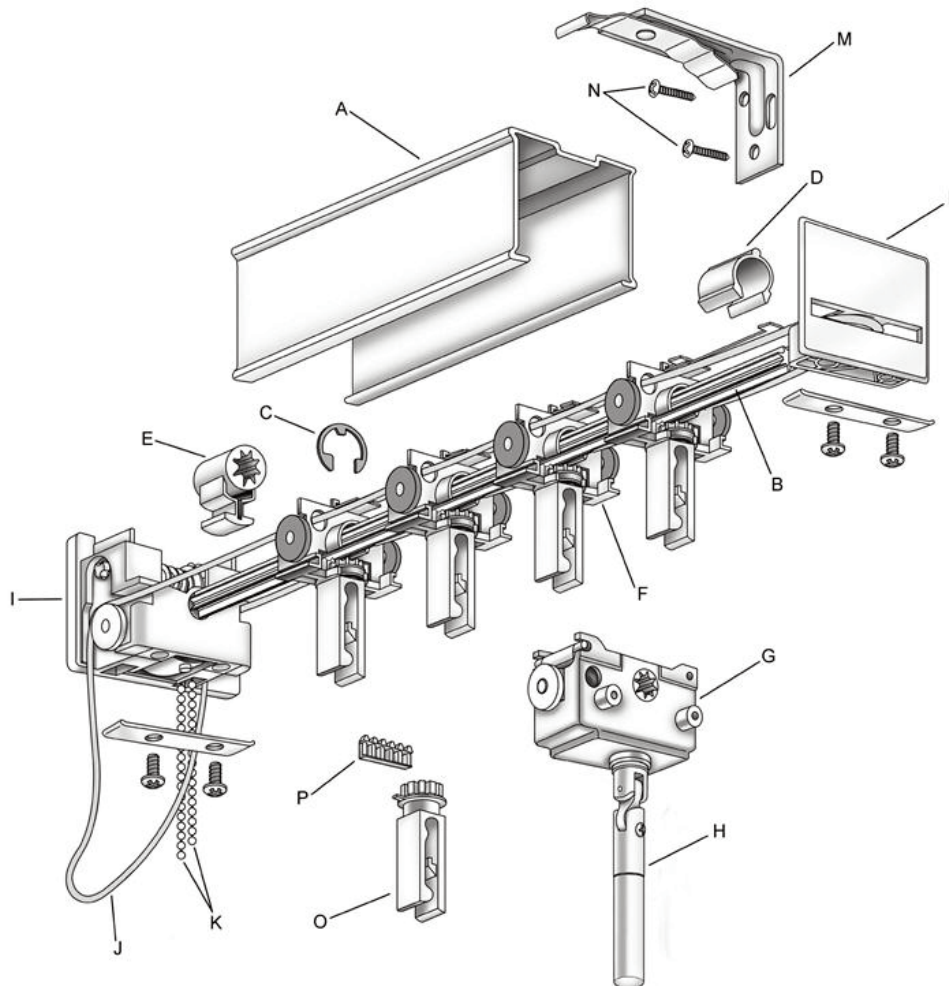


Size Recommendations:

- Minimum Width — 5"
- Minimum Drop — 8 1/2"
- Maximum Width — 192"
- Maximum Drop — 144"

Louvers:

- PVC
 - Chemical Family: Alloy, Chemical Name & Synonyms: Poly (vinyl chloride), PVC, vinyl, Formula: Vinyl Resin plus functional additives (CH₂CHCl)_n, C.A.S. Registry No: Not Applicable (Mixture), TSCA Inventory Status: All ingredients comply with USEPA's TSCA regulations
 - Lead Free
 - N.F.P.A. 701



Parts:

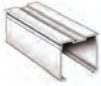
- | | | | |
|----|---------------------------------|----|---|
| A) | Headrail — Aluminum | I) | End Control |
| B) | Pinion Rod (Tilt Rod) — 8 Prong | J) | Nylon Cord |
| C) | Stop C Clip | K) | Chain #6 N.P.S. (Nickel Plated Steel) |
| D) | Spacer Clip | L) | Idle End |
| E) | Traverse Lock Spacer | M) | Installation Bracket with Ceiling Clamp |
| F) | Carrier | N) | Installation Screws |
| G) | Wand Control | O) | Replaceable Carrier Stem |
| H) | Wand | P) | Replaceable Carrier Gear |

System Features:

- 8-Prong Pinion Strap System
- Self-Aligning Wheeled Carrier with Replaceable Stem and Gear
- Self-Lubricated Acetal parts
- Reinforced Strap between Carriers
- Precision-Molded Double Worm Pinion Gear

Headrail Options:

- M-1500 Headrail = Cord & Chain Control
- M-1700 Headrail = Wand Control (Safety Track)



Headrail:

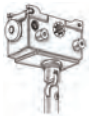
- Available in White or Ivory baked enamel
- Aluminum Alloy — 1 3/6" x 1 1/4" high
- Wall thickness — 0.040"

Controls:



Cord & Chain Control Option

- Reduction control is made of acetal plastic, which allows for precise control of light using #6 N.P.S. chain
- End controls are covered to enclose sprockets and the rotating tilt rod ends
- Traverse cord roller allows extended cord life and ease of operation



Wand Control Option (Safety Track)

- Equipped with a left and right idler end, which holds the tilt rod and covers both ends of the headrail
- Control made of acetal plastic with a reduction gear
- Firmly encircles the tilt rod, which provides smooth rotation

Carriers:



- Molded in acetal plastic with strap links attached
- A self-aligning carrier feature allows uniform rotation
- Two independent self-lubricating wheels for easy traversing
- Rotation of the louver is controlled by the precision-molded rack and pinion gear
- Replaceable louver hanger system allows for fast and efficient repair without disassembling the headrail

Rotation:



Cord & Chain Control Option

- #6 N.P.S. (Nickel Plated Steel) chain
- 8-prong tilt rod is made of extruded aluminum
- Tilt rod passes through all the louver carriers, providing rotation to each louver by means of a precision-molded rack and pinion gear system



Wand Control Option (Safety Track)

- Provides 180 degree rotation to each louver simultaneously through a gear system in the control housing, turning the 8-prong tilt rod

Stacking:

- One Way Draw (Left or Right)
- Split-Draw (Center Opening)
- Center Stack (Side Opening)
- Blind traverses by means of a synthetic traverse cord or wand control pull



Left Stack



Right Stack



Center Stack



Center Split

Louver Spacing:

- Plastic strap link system
- Normal louver spacing has a 3/8" overlap
- Available in 2" and 3 1/2" louvers

Mounting Hardware:

- A variety of installation clips and brackets are available

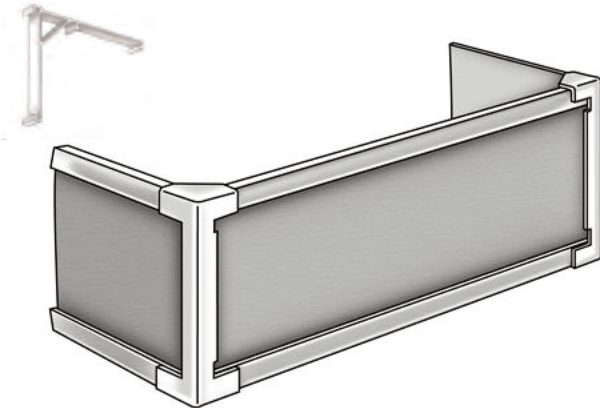


Size Recommendations:

- Minimum Width — 5"
- Minimum Drop — 8 1/2"
- Maximum Width — 192"
- Maximum Drop — 144"

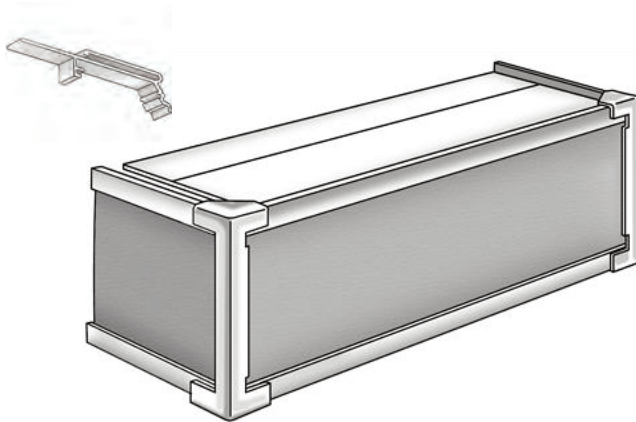
Louvers:

- PVC
 - PVC Resin (base material), Methyltin Mercaptide (stabilizer), Calcium Carbonate (filler), Titanium Dioxide (UV inhibitor), Methyl Methacrylate (lubricant), Ethylenebis (lubricant), Octabenzone (UV inhibitor)
 - Lead Free
 - N.F.P.A. 701



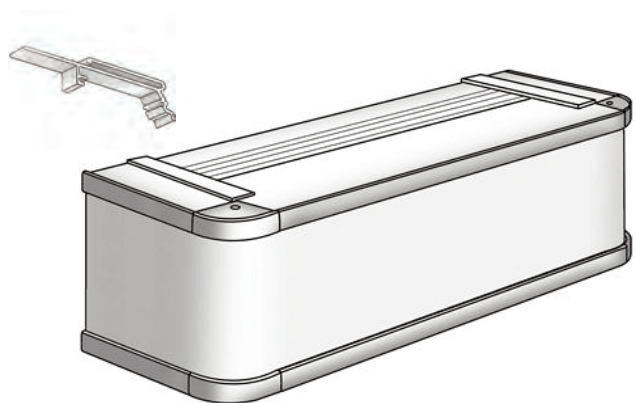
Economy Channel Panel Valance

- 3 1/2" High Face
- Single Piece Square Corner
- Visible Valance Clip
- Inside Mount Returns — 1 1/2" Long
- Outside Mount Returns — 3 1/2" Long
- Smallest Custom Return Size — 1 1/4" Long
- Non-yellowing clear edge
- Minimum Width — 5"
- Maximum Width Single Piece — 192"



Square Corner Dust Cover Valance

- 3 1/2" High Face
- Single Piece Square Corner
- Hidden Valance Clip
- Inside Mount Returns — 1 1/2" Long
- Outside Mount Returns — 3 1/2" Long
- Smallest Custom Return Size — 1 1/4" Long
- Non-yellowing clear edge
- Minimum Width — 5"
- Maximum Width Single Piece — 192"



Round Corner Valance

- 3 1/2" High Face
- 3-Piece Round Corner
- Hidden Valance Clip
- Inside Mount Returns — 1 1/2" Long
- Outside Mount Returns — 3 1/2" Long
- Smallest Custom Return Size — 1 1/4" Long
- Not available with 3 1/4" Fauxwood Verticals
- Non-yellowing clear edge
- Minimum Width — 5"
- Maximum Width Single Piece — 192"

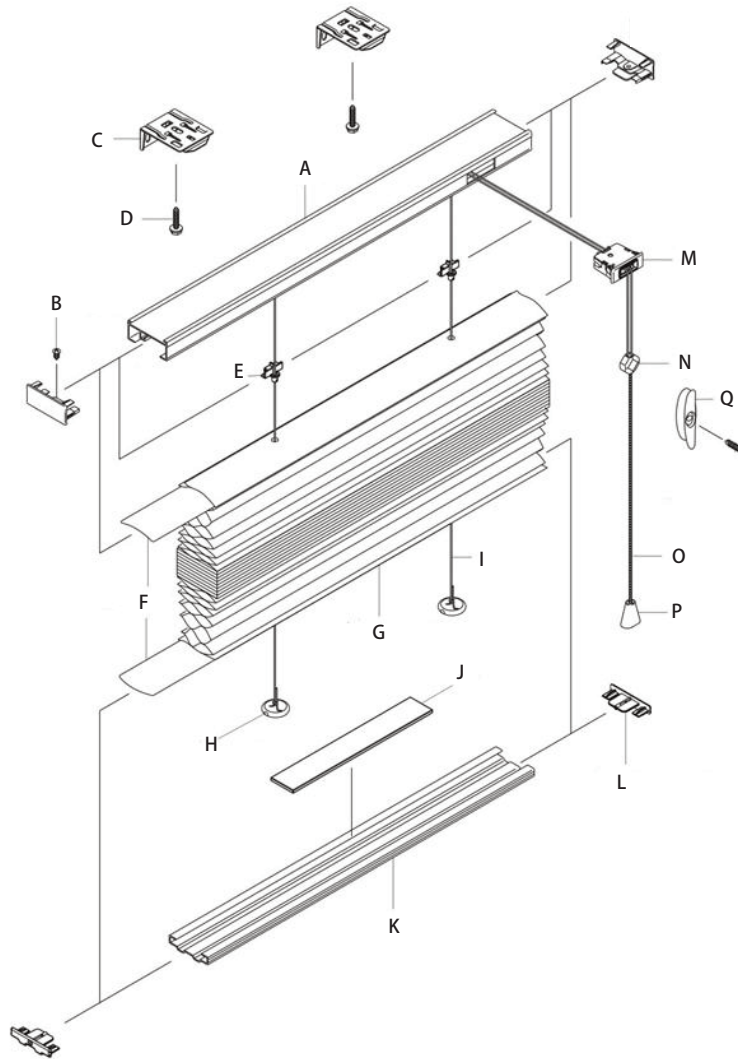
Mariak Contract's Cellular Shades are a wonderful way to control light. These honeycomb-shaped fabric constructions not only block most of the sun's harmful rays (protecting interior furnishings from fading) but also feature excellent insulation qualities, reducing air conditioning and heating costs. Light filtering Cellular Shade fabrics liven up any room with a soft warm glow and provide privacy. Room darkening fabrics block light and offer additional insulation. Mariak Contract's Cellular Shade fabrics are comprised of a variety of spunlace materials that are exceptionally soft to the touch. To prevent flattening of the fabric and to maintain their pleated appearance, Mariak Contract's unique fabrics have been engineered with a pleated tab at the back of each cell, providing permanent cellular pleat retention. In addition, Mariak Contract offers a variety of fabrics that meet or can be treated to meet Class I flame retardant specifications.



Products Available:

- Standard Pull Cord
- Continuous Cord Loop
- Top-Down Only Continuous Cord Loop
- Top-Down/Bottom-Up
- Cordless
- Day/Night
- 2-on-1 Headrail
- Fanned Angle Top/Bottom
- Tile Cut-Outs
- Arches & Specialty Shapes
- Battery Powered Motors (RTS)

In compliance with the latest manufacturing safety guidelines standard Mariak Window Fashions includes with each fully-assembled product warning tags, warning labels, safety devices and cord cleats. Installers of the finished product must adhere to the safety guidelines as established by the installation instructions and by using all devices provided by the manufacturer. It is the responsibility of the installer, as well as the end consumer, to see that all safety devices are properly installed according to the manufacturers installation instructions included with each device and remain so throughout the life of the product. Mariak Window Fashions is not liable for injuries or fatal occurrences related to improper installation or maintenance of required safety devices.



Parts:

- | | | | |
|----|----------------------|----|--------------------|
| A) | Headrail | J) | Weight |
| B) | Headrail End Cap | K) | Bottomrail |
| C) | Installation Bracket | L) | Bottomrail End Cap |
| D) | Bracket Screw | M) | Cord Lock |
| E) | Cord Guide | N) | Stop Ball |
| F) | Fabric Insert | O) | Pull Cord |
| G) | Cellular Fabric | P) | Tassel |
| H) | Fixed Button | Q) | Tie Down |
| I) | Cord | | |



Headrail: *(Color Coordinated)*

- Material — Aluminum 6063-T5
- Material thickness — 0.050"
- Finish — Powder coat



Headrail End Caps: *(Color Coordinated)*

- Material — PVC



Bottomrail: *(Color Coordinated)*

- Material — Aluminum 6063-T5
- Material thickness 0.045"
- Clear plastic end caps



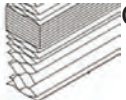
Bottomrail End Caps: *(Color Coordinated)*

- Material — PVC



Installation Brackets:

- Material — CRS
- Finish — Zinc-plated



Cellular Fabric:

- Material — spun lace, non-woven fabric. 100% polyester.



Cord Lock:

- Snap-on design incorporates a stainless steel wear guard over which cord passes with durable plastic enclosure
- Safety locking mechanism locks the blind automatically upon release of cords.

Control Locations: *(Restrictions May Apply)*

- Standard: Tilter — Left/ Lift Cords — Right
- Reverse: Tilter — Right/ Lift Cords — Left
- Same Left: Tilter — Left/ Lift Cords — Left
- Same Right: Tilter — Right/ Lift Cords — Right

Fixed Button:

- Material — ABS

Weight:

- Material — CRS
- Thickness — 0.125"
- Finish — Zinc-plated



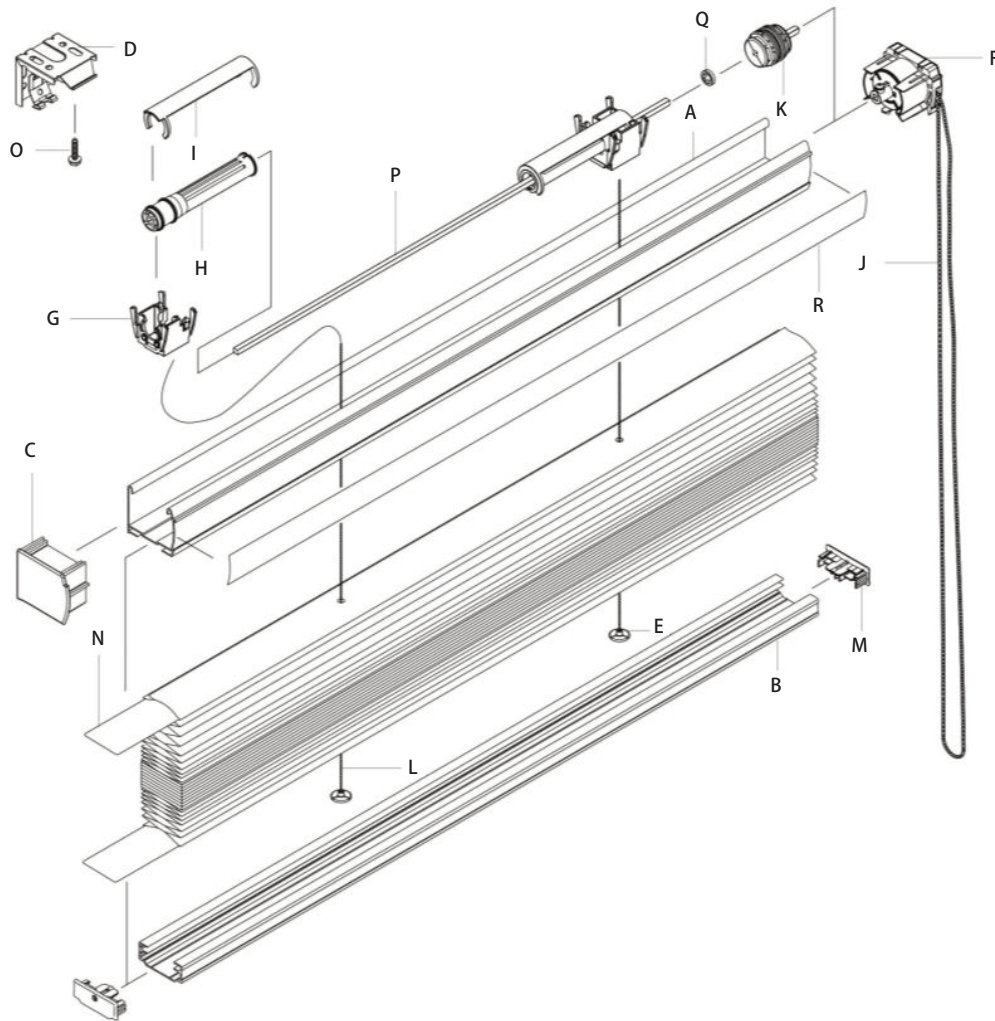
Lift Cords:

- 0.9 mm Polyester braided cords designed for lifting and lowering the blind

Size Recommendations:

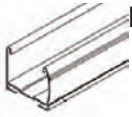
- Minimum Width — 9"
- Minimum Drop — 9"
- Maximum Width — 96"
- Maximum Drop — 96"

The sizes listed above are merely recommendations. Blinds may be ordered larger if required. Optional 2 or 3 blinds on a single headrail are available as well.



Parts:

- | | | | |
|----|----------------------|----|--------------------------------|
| A) | Headrail | J) | Control Cord Loop |
| B) | Bottomrail | K) | Separator |
| C) | Headrail End Cap | L) | Cord |
| D) | Installation Bracket | M) | Bottomrail End Cap |
| E) | Fixed Button | N) | Rail Insert |
| F) | Clutch | O) | Screw for Installation Bracket |
| G) | Tape Drum Support | P) | Tilter Rod |
| H) | Tape Drum | Q) | Tilter Rod Stopper |
| I) | Tape Drum Cover | R) | Valance |



Headrail: *(Color Coordinated)*

- Material — Aluminum 6063-T5
- Material thickness — 0.050"
- Finish — Powder coat

Fixed Button:

- Material — PVC



Headrail End Caps: *(Color Coordinated)*

- Material — PVC

Weight:

- Material — CRS
- Thickness — 0.125"
- Finish — Zinc-plated



Bottomrail: *(Color Coordinated)*

- Material — Aluminum 6063-T5
- Material thickness 0.045"
- Clear plastic end caps

Lift Cords:

- 0.9mm Polyester braided cords designed for lifting and lowering the blind



Bottomrail End Caps: *(Color Coordinated)*

- Material — PVC

Size Recommendations:

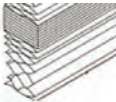
- Minimum Width — 9"
- Minimum Drop — 9"
- Maximum Width — 96"
- Maximum Drop — 96"

The sizes listed above are merely recommendations. Blinds may be ordered larger if required. Optional 2 or 3 blinds on a single headrail are available as well.



Installation Brackets:

- Material — CRS
- Finish — Zinc-plated



Cellular Fabric:

- Material — spun lace, non-woven fabric. 100% polyester.



Clutch Mechanism:

- Combination of plastic PVC components and spring steel torsion springs allowing for precise position control and ease of lifting.

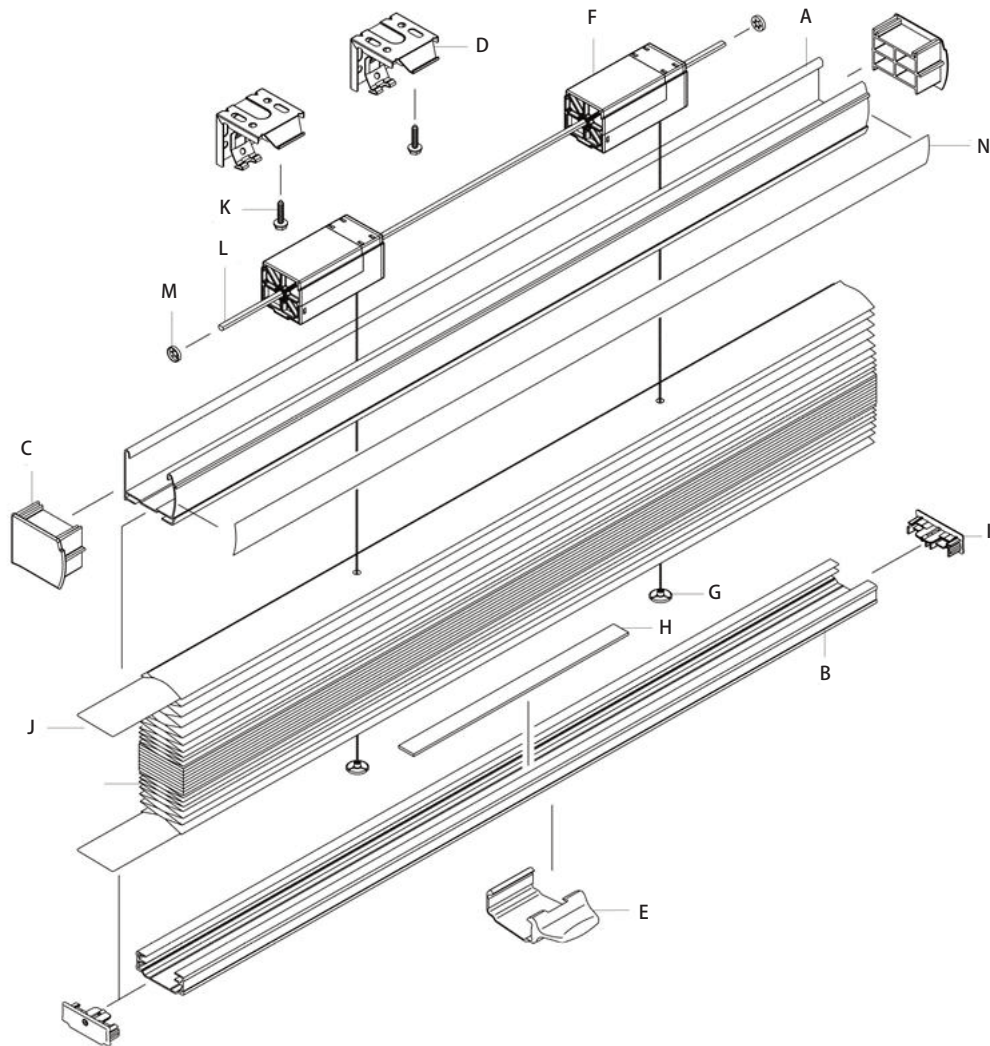


Lifting Mechanism:

- Tape drum support - Delrin
- Tape drum — Delrin
- Tape drum cover - Delrin

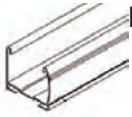
Control Locations: *(Restrictions May Apply)*

- Standard: Tilter — Left/ Lift Cords — Right
- Reverse: Tilter — Right/ Lift Cords — Left
- Same Left: Tilter — Left/ Lift Cords — Left
- Same Right: Tilter — Right/ Lift Cords — Right



Parts:

- | | | | |
|----|------------------------------|----|--------------------------------|
| A) | Headrail | J) | Rail Insert |
| B) | Bottomrail | K) | Screw for Installation Bracket |
| C) | Headrail End Cap | L) | Tilter Rod |
| D) | Installation Bracket | M) | Tilter Rod End Washer |
| E) | Bottomrail Handle | N) | Valance |
| F) | Cordless Module | | |
| G) | Fixed Button | | |
| H) | Weights with Doubleface Tape | | |
| I) | Bottomrail End Cap | | |



- Headrail:** *(Color Coordinated)*
- Material — Aluminum 6063-T5
 - Material thickness — 0.050"
 - Finish — Powder coat



- Headrail End Caps:** *(Color Coordinated)*
- Material — ABS



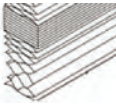
- Bottomrail:** *(Color Coordinated)*
- Material — Aluminum 6063-T5
 - Material thickness 0.045"
 - Clear plastic end caps



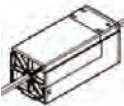
- Bottomrail End Caps:** *(Color Coordinated)*
- Material — ABS



- Installation Brackets:**
- Material — CRS
 - Finish — Zinc-plated



- Cellular Fabric:**
- Material — spun lace, non-woven fabric. 100% Polyester.



- Cordless Module:**
- Polycarbonate and Delrin plastic combined with constant force spring steel springs in one mechanism allowing for precision position control without any external or exposed cords.
 - Brass grommet separating polyester cord from plastic components, reducing wear on the components

- Control Locations:** *(Restrictions May Apply)*
- Standard: Tilter — Left/ Lift Cords — Right
 - Reverse: Tilter — Right/ Lift Cords — Left
 - Same Left: Tilter — Left/ Lift Cords — Left
 - Same Right: Tilter — Right/ Lift Cords — Right

Fixed Button:

- Material — ABS

Weight:

- Material — CRS
- Thickness — 0.125"
- Finish — Zinc-plated

Lift Cords: *(Interior)*

- 0.9mm Polyester braided cords designed for lifting and lowering the blind

Size Recommendations:

- Minimum Width — 9"
- Minimum Drop — 9"
- Maximum Width — 96"
- Maximum Drop — 96"

The sizes listed above are merely recommendations. Blinds may be ordered larger if required. Optional 2 or 3 blinds on a single headrail are available as well.

Where design is of the utmost importance, the Caslan Roman Shade collection provides the finishing touch on any room. These soft window shade treatments are often used to enrich the decor of common lobby areas, hotel bedrooms and conference rooms. In addition to the obvious design elements, the Caslan Roman Shade product line acts as an excellent insulator, reducing heating and air conditioning costs. Furthermore, light filtering and room darkening fabric options provide privacy from the outside world. Choose from a large selection of easy-care soil and dust-resistant fabrics that are sure to meet traditional, contemporary, and modern designs.

Mariak Contract's unique, patented Cord-Free Caslan Roman Shade offers the advantages of the Roman Shade in the front combined with a cellular shade on the back. Both shades are suspended from one headrail and operated by an assisted lifting mechanism engineered to provide years of trouble free service. Lifting cords are imbedded in the cellular material making them inaccessible from outside. Sections of the roman shade are joined together and connected to the cellular shade. This double window treatment provides added privacy and better insulation.



Products Available:

- Mariak Patented Cords Free Caslan Roman Shade
- Flat Caslan Roman Shade
- Hobbled Caslan Roman Shade
- Top-Down/Bottom-Up Caslan Roman Shade
- Arch Caslan Roman Shade
- Slanted Angle Caslan Roman Shade

Control Options Available:

- Cords Free
- Pull Cord
- Continuous Cord Loop
- Motorized

In compliance with the latest manufacturing safety guidelines standard Mariak Window Fashions includes with each fully-assembled product warning tags, warning labels, safety devices and cord cleats. Installers of the finished product must adhere to the safety guidelines as established by the installation instructions and by using all devices provided by the manufacturer. It is the responsibility of the installer, as well as the end consumer, to see that all safety devices are properly installed according to the manufacturers installation instructions included with each device and remain so throughout the life of the product. Mariak Window Fashions is not liable for injuries or fatal occurrences related to improper installation or maintenance of required safety devices.

Mariak Cords Free Caslan Roman Shade:

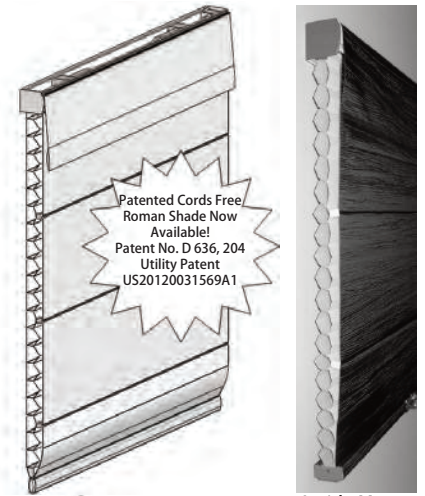
This unique patented product offers advantages of the Roman Shade in the front, combined with a Cellular Shade on the back. Both shades are suspended from one head rail and operated by an assisted lifting mechanism. Lifting cords are imbedded in the cellular material, making them inaccessible from outside. Sections of the Roman Shade are joined together and connected to the Cellular Shade.

Fabric Color:	Available in all Caslan Fabrics	
Roman Style:	Flat Only	
Cellular Fabric:	9/16" Single Cell Spunlace	
Cellular Colors:	1001 Crisp White, 1070 Ancient Ivory, 1006 Starfish, 1012 Cocoa	
Headrail Color:	White	
Bottom Rail:	Fabric Wrapped with Clear Handle	
End Caps:	White	
Brackets:	Zinc Plated	
Valance:	5-1/2" included (OM w/returns; IM no returns)	
Mount:	Inside or Outside	
Patented:	U.S. Design Patent D 636,204 Utility Patent US20120031569A1	

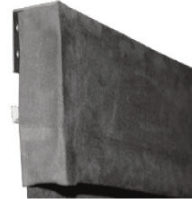
Note: Not available with these features: Motor, Hobbled, Cord Loop, Top-Down/Bottom Up, Top-Down Only, Cutouts, Specialty Perfect Arches, Specialty Non-Perfect Arches

Minimum Width:	20"	Minimum Length:	20"
Maximum Width:	120"	Maximum Length:	84"

- No exposed cords or cord shrouds
- Double window treatments allow for added privacy and better insulation
- Hembar is fabric wrapped in the front with white exposed to the back
- Large fabric selection from the Caslan Collection are available for the front of the Roman Shade
- 9/16" Single Cell Spunlace fabric in 4 colors available for the back of the Roman Shade.
- Hidden snap-in brackets allow for easy installation.
- 5-1/2" Valance included with all shades.
- Inside Mount Valance will not come with returns.
- Outside Mount Valance complete with returns.



Inside Mount Valance



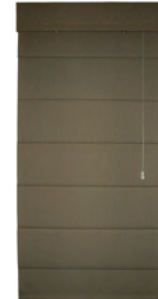
Outside Mount Valance with Returns

Flat Caslan Roman Shade:

The Flat Caslan Roman Shade is a structured, contemporary look that requires minimal dressing. This style Roman Shade has the lift control cord in *front* of the shade. When completely down, the shade lays flat, covering the window. When raised, the material rises from the bottom in flat folds. Flat Roman Shades pleat every 6 1/2". This shade option includes a 5 1/2" valance. Flat shades stack very efficiently. Cord Loop, Cordless and Motorized lift options are available.

Minimum Width:	6"	Minimum Height:	6"
Maximum Width:	120"	Maximum Height:	120"

- Inside Mount Valance will not come with returns.
- Outside Mount Valance complete with returns.



Outside Mount Valance with Returns

Hobbled Caslan Roman Shade:

The Hobbled Roman Shade is a tailored style with a soft feel. This type of Roman Shade has the lift control cord in front of the shade. When completely down, the shade offers cascading folds every 5 1/4". This shade option includes a 5 1/2" valance. Cord Loop, Cordless and Motorized lift options are available.

Minimum Width:	6"	Minimum Height:	6"
Maximum Width:	120"	Maximum Height:	120"

- Inside Mount Valance will not come with returns.
- Outside Mount Valance complete with returns.



Outside Mount Valance with Returns

Top-Down/Bottom-Up Caslan Roman Shade:

Top-Down/Bottom-Up Roman Shades feature the ability to both raise the shade from the bottom and lower it from the top. Typically, the right side lift cords raise the shade from the bottom, while the left side lift cords lower the shade from the top. This shade option includes a 5 1/2" valance and is available in both Flat and Hobbled Styles.

Note: A Top-Down Only feature is available with Cord Loop shades. Cordless & Motorized lift options are not available.

Minimum Width:	24"	Minimum Height:	24"
Maximum Width:	72"	Maximum Height:	96"

- Inside Mount Valance will not come with returns.
- Outside Mount Valance complete with returns.



Arch Caslan Roman Shade (Non-Operable):

Caslan Roman Shades are available for arch windows. The Roman fabric is fixed to a solid wood board, preventing light from entering the room. This shade is non-operable.

Minimum Width: 24"
Maximum Width: 96"
Minimum Height: 12"
Maximum Height: 48"



Slanted Angle Caslan Roman Shade (Non-Operable):

Caslan Roman Shades are available for angled windows. The Roman fabric is fixed to a solid wood board, preventing light from entering the room. This shade is non-operable.

Minimum Width: 24"
Maximum Width: 96"
Minimum Height: 12"
Maximum Height: 48"



Motorized Roman Shade:

Roman Shades can be powered by a variety of motors. At the press of a button, shades can be raised up, exposing a room to sunlight, or lowered down, Filtering Light from a room.

Battery Powered Radio Frequency Motors:

Smaller shades may be operated by a battery powered motor system. This unique motor system has full lift control of shades that are up to 12 1/2 lbs. The motor is powered by AA lithium battery packs, which can be mounted to the ceiling or installed to the wall. The battery life expectancy is 1 to 2 years (based upon 2 operations per day and the weight of the shade). Battery Powered Roman Shades are available with radio frequency controls. These motors have a built-in radio frequency receiver that communicates with a hand held remote control transmitter or a wireless wall switch via radio waves. Roman Shades controlled by radio frequency may be operated as an individual unit, as sub-groups, and as an entire group.

Minimum Width: 24"
Maximum Width: 72"
Minimum Height: 24"
Maximum Height: 72"



RF Hand-Held Transmitters &
Wireless Wall Switches
available in 1& 5 Channel models

24-Volt DC (Low Voltage) Powered Plug-In or Hardwired Radio Frequency Motors:

This Roman Shade is operated by a 24-volt DC 2-wire motor. The motor may be plugged-in to a standard electrical wall outlet with a 24-volt transformer or hardwired via low voltage wiring if desired. A variety of low voltage transformers are available for an additional charge. These motors have a built-in radio frequency receiver that communicates with a hand held remote control transmitter or a wireless wall switch via radio waves. The electronic controls for this type of motor are capable of operating a shade individually, as sub-groups, and as an entire group.

Minimum Width: 24"
Maximum Width: 96"
Minimum Height: 24"
Maximum Height: 96"

110-Volt AC Powered Plug-In Radio Frequency Motors:

This Roman Shade is operated by a 110-volt AC 3-wire motor. The motor may be plugged-in to a standard 3-prong electrical wall outlet or hardwired if desired. For your convenience, the shade is shipped from the factory with a plug installed at the end of the motor cable. If so desired, the plug may be cut off and hardwired to a dedicated power supply by a licensed electrician. These motors have a built-in radio frequency receiver that communicates with a hand held remote control transmitter or a wireless wall switch via radio waves. The electronic controls for this type of motor are capable of operating a shade individually, as sub-groups, and as an entire group.

Minimum Width: 30"
Maximum Width: 120"
Minimum Height: 24"
Maximum Height: 120"

110-Volt AC Powered Standard Hardwired Motors:

This Roman Shade is operated by a 110-volt AC 4-wire motor. It requires the motor to be hardwired or installed such that the power supply must be fixed and permanent. In other words, wires from a power source within the wall must be connected by a licensed electrician so that the motor receives a constant power supply at all times. A variety of electronic controls for hardwired motorized Roman Shades are capable of operating a shade individually, as sub-groups, and/or as an entire group.

Minimum Width: 30"
Maximum Width: 120"
Minimum Height: 24"
Maximum Height: 120"

Today, drapery motorization is becoming the standard for hotel rooms, meeting venues, conference centers and luxury homes. With Glydea™, Mariak Contract offers a discreet, flexible and robust solution to serve your imagination and broaden your horizons.



In compliance with the latest manufacturing safety guidelines standard Mariak Window Fashions includes with each fully-assembled product warning tags, warning labels, safety devices and cord cleats. Installers of the finished product must adhere to the safety guidelines as established by the installation instructions and by using all devices provided by the manufacturer. It is the responsibility of the installer, as well as the end consumer, to see that all safety devices are properly installed according to the manufacturers installation instructions included with each device and remain so throughout the life of the product. Mariak Window Fashions is not liable for injuries or fatal occurrences related to improper installation or maintenance of required safety devices.

Glydea™, the difference is in the details
The sophistication of Glydea™ is reflected in the simple form and sleek lines of the motor and the rail.

Aesthetic

- Patented cover design conceals unsightly cables and protects the connectors and control modules inside the motor.
- Automatic or adjustable limit setting.
- Rail design and sealed rolling bracket minimize the light gap.
- Soft start and soft stop.
- Back release function and oil design permits optimal stacking of drapery fabric (available with Glydea™ 35)

Flexible

- Patented flexible motor carrier reduces friction and is adaptable to various drapery types.

Easy Installation

- Spring loaded one-touch hardware
- Motor can also be installed to the right or to the left side of the track.
- Standard or inverse motor mounting available

Quiet

- Motor design and the use of a timing ball provides quiet operation (<44dB(A))

Efficient

- Touch Motion feature allows the user to activate the motorized drapery simply by pulling on the fabric (available with Glydea™ 60e)
- Manual override disengages the motor when drapery is adjusted manually. This is ideal for power outages and also protects the fabric from damage.
- My Function allows user to set a preferred drapery opening position for easy access.
- Adjustable speed: 12.5cm/s to 20cm/s

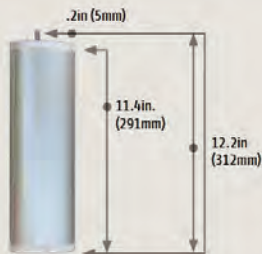
Glydea™, Somfy quality

5 year international security international certification.

Adaptable and Universal

- With one rail, two motors and various control modules, Glydea™ offers a wide range of options for any project requirement.
- Rail up to 36 ft. (10.9m) wide with Glydea™ 60e and up to 30 ft. (9m) with Glydea™ 35
- Available with custom bends and curves
- Wide variety of hardware and accessories for various drapery types including Pinch Pleat, Ripplefold® and Accordia®

Motor Dimensions
Glydea™ 35 and Glydea™ 60e



Features overview

	Glydea™ 35	Glydea™ 60e
Motor unit main features		
Soft start	✓	✓
Manual operation	✓	✓
Automatic limits on end stop	✓	✓
Back Release	✓	✓
Soft stop	✓	✓
Intermediate position	✓	✓
Touch motion	✓	✓
Adjustable limits	✓	✓
Speed control & adjustment	✓	✓
Control options		
3 normally open dry contacts	✓	✓
2 normally open dry contacts	✓	✓
2 normally open dry contact sequencing mode	✓	✓
Dry contact individual and group & master control	✓	✓
Tandem	✓	✓
RS485 digital technology	✓	✓
Radio Technology Somfy® RTS	✓	✓
ZigBee®	✓	✓
Z-Wave®	✓	✓
Sun control	✓	✓
Timer control	✓	✓
Infrared	✓	✓
Installation and setting features		
Setting with buttons on motor unit.	✓	✓
Setting with external 3 normally open dry contact switch	✓	✓
LED indicators	✓	✓
Motor unit direction change	✓	✓
Factory reset	✓	✓
Inverse mounting	✓	✓
Tracks / Draperies types		
Side opening	✓	✓
Center opening	✓	✓
Asymmetric	✓	✓
Multiple	✓	✓
Pinch pleat	✓	✓
RippleFold® with overlap arm	✓	✓
RippleFold® with butt arm	✓	✓
Accordia®	✓	✓

Motorized track main characteristics

	Glydea™ 35	Glydea™ 60e
Power supply	120 V	
Amperage	0.5 A	1A
Average linear speed	20 cm/s	12.5 cm/s to 20 cm/s
Power consumption	60 W	120 W
Power cable type	3-wire cable	3-wire cable
Control connector type	RJ12	RJ12
DCT control circuit voltage	3.3 VDC	3.3 VDC
Motorized track noise level	< 50 dB(A)	< 44 dB(A)*
Certifications	c TUV us, CCC, CE	
Track maximum length	30 ft (9 m)	36 ft (10.9 m)
Maximum number of junctions	2	
Minimum bending radius	11.8 in. (30 cm)	
Minimum curving radius	11.8 in. (30 cm)	
Side opening max weight	77 lbs./30 ft 35 kg./9 m	132 lbs./36 ft 58 kg./10.9 m
Center opening max weight	77 lbs./30 ft 35 kg./9 m	132 lbs./36 ft 58 kg./10.9 m
Tandem max weight	Contact Somfy	

Other available rail shapes

