



Window Treatment and Hardware Specifications



Window
Treatments
| Lined
Drapes

Lined-Drapery Specifications

- **Construction:** French (Pinch) Pleat: Triple fold, straight needle and bar tacked approximately ½" from bottom of buckram using monofilament thread.
- **Construction:** Ripplefold: Straight needled with snap carriers.
- **Fullness Options:**
 - French (Pinch) Pleat – 200%, 250% and 300%
(for example: 100" wide at 200% fullness = 200" of material)
 - Ripplefold – 60%, 80%, 100% and 120%
(for example: 100" wide at 60% fullness = 160" of material)
- **Overlaps:** Standard 3 ½"
- **Returns:** 3" to 12", depending on the application
- **Linings:** Customer to specify –
 - Dim-Out (95% - 97%) 2 PASS, colours: White or Ecru (NFPA701 Flame Retardant)
 - Opaque (100%) 3 PASS, colours: White (NFPA701 Flame Retardant)



Window
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- **Heading:** 4" washable buckram
- **Seams:** All draperies are pleat-marked and seams are hidden behind the pleats. Patterns are matched on 54" goods and selvages are removed. The face and lining are over-locked using a 5-thread safety stitch.
- **Bottom Hems:** Face is 4" single or double fold (as specified) with straight blind stitching. Lining is hemmed $\frac{3}{4}$ " above bottom of the face.
- **Side Hems:** 1 $\frac{1}{2}$ " double turned.
- **Corners:** Sewn closed at the bottom hems.
- **Weights:** A $\frac{3}{4}$ " square covered weight is sewn at each seam and corner of face fabric. Chain weights are available for additional stability.
- **Fan Fold:** Draperies are packed fan folded. Proper installation requires the "breaking" of the buckram in between each pleat. Creasing in shipment is unavoidable and steaming may be required.
- **Pin Hooks:** Permanent, adjustable and dry cleanable.
- **Fire Retardant:** All provided materials meet NFPA 701 Fire Retardance Code.
- **Fabrication Options:** Drapery is fabricated to size specified minus $\frac{1}{2}$ " to 1" for floor clearance.



Window Treatments | Sheers

Sheer Specifications

- **Construction:** French (Pinch) Pleat: Triple fold, straight needle and bar tacked approximately ½" from bottom of buckram using monofilament thread.
- **Construction:** Ripplefold: Straight needled with snap carriers.
- **Fullness Options:**
 - French (Pinch) Pleat – 200%, 250% and 300%
(for example: 100" wide at 200% fullness = 200" of material)
 - Ripplefold – 60%, 80%, 100% and 120%
(for example: 100" wide at 60% fullness = 160" of material)
- **Overlaps:** Standard 3 ½"
- **Heading:** 4" washable buckram on French Pleats.
- **Seams:** Over-locked using 100% cotton thread
- **Bottom Hems:** 4" double fold with straight blind stitching using 100% cotton thread. Optional ¼" Rolled Hem over a beaded chain weight is available upon request.
- **Side Hems:** Blind-stitched 1 ½" double turned using 100% cotton thread.
- **Corners:** Sewn closed at the bottom hems



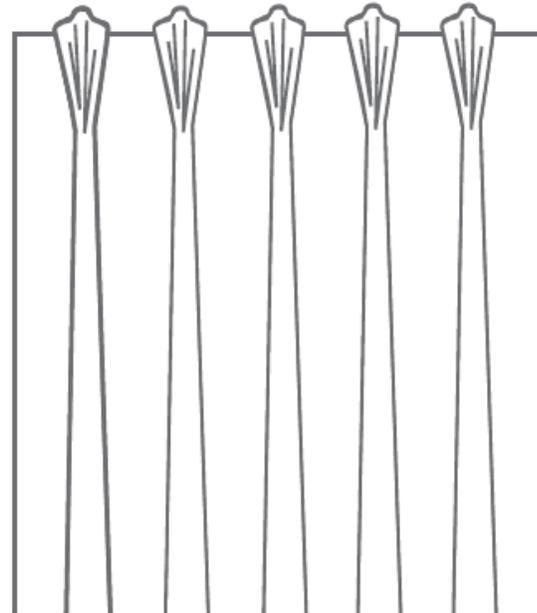
Window Treatments | Sheers

- **Weights:** A $\frac{3}{4}$ " square covered weight is sewn at each seam and corner of face fabric. Chain weights are available for additional stability.
- **Fan Fold:** Draperies are packed fan folded. Proper installation requires the "breaking" of the buckram in between each pleat. Creasing in shipment is unavoidable and steaming may be required.
- **Pin Hooks:** Permanent, adjustable and dry cleanable.
- **Fire Retardant:** All provided materials meet NFPA 701 Fire Retardance Code.
- **Fabrication Options:** Drapery is fabricated to size specified minus $\frac{1}{2}$ " to 1" for floor clearance.

Window Treatments | Pinch Pleat

Pinch Pleat

- Most popular style for decades.
- Attach to slide carriers with slip-in or pin-on hooks.
- Can be used with most track systems.
- Headings can be suspended under the track or over the face of it.



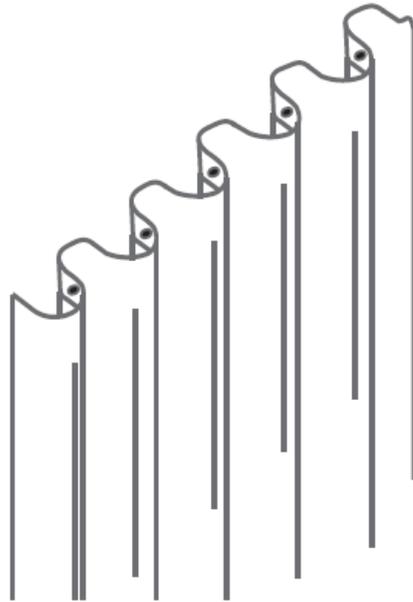
French Pleat
(or Pinch Pleat)



Window Treatments | Ripplefold

Ripplefold

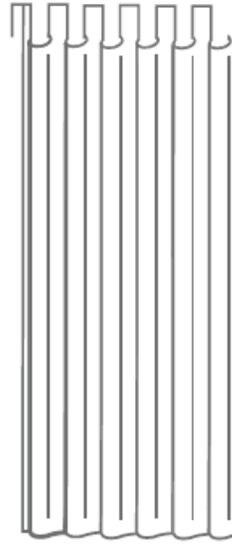
- Soft, ripple-like folds flow smoothly from one end of the track to the other.
- Panels snap to carriers and folds are identically spaced, eliminating flat drapery drapery areas. This also creates a consistent undulating appearance when seen inside the room or from the outside.
- Heading are suspended under the track.



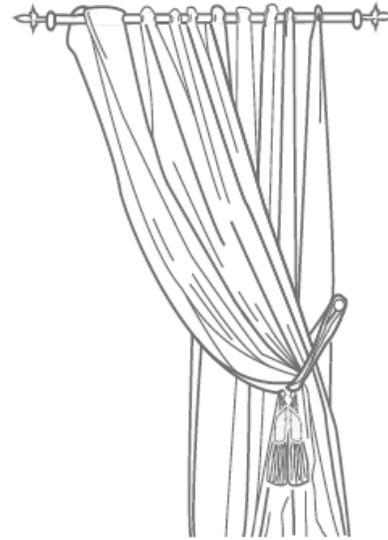
Ripplefold



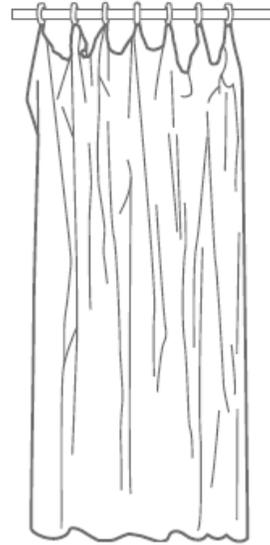
Window Treatments | Other Styles



Tab



Grommet

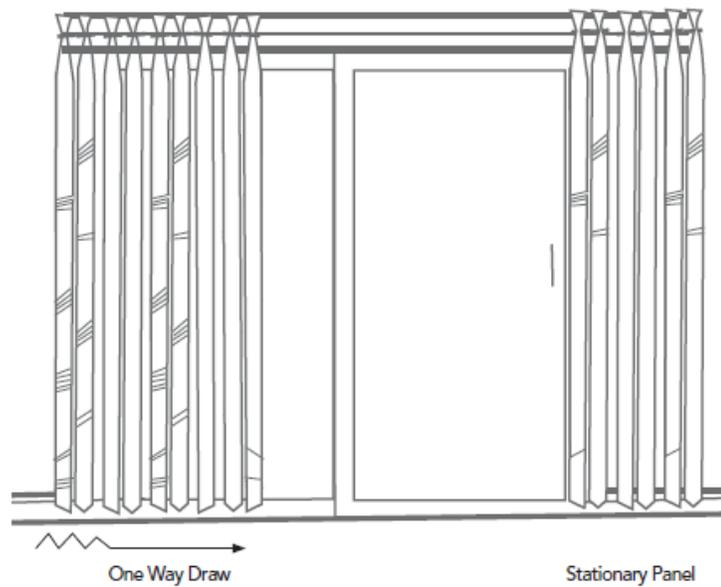
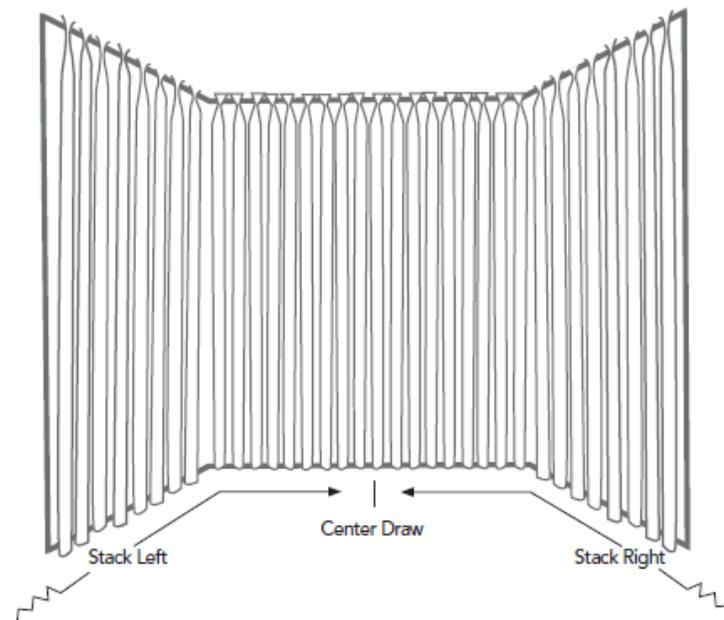


Drape with Rings



Shirred with header, Rod Pocket
at Top and Bottom

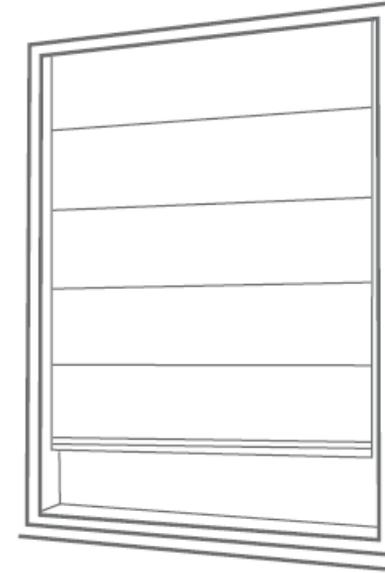
Window Treatments | Draw Options



Window Treatments | Roman Shades

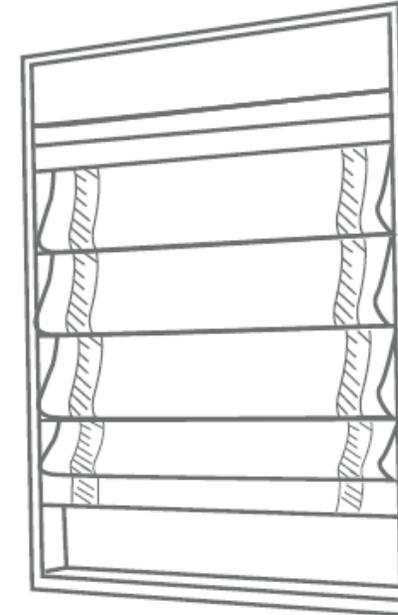
Flat Roman Shade

- Flat style, features rear-facing stay pockets that add detail to the front of the shade. The stays add structure, giving a tailored look.
- Most fabrics can be used to create this treatment.
- Lining is optional.



Pleated Roman Shade

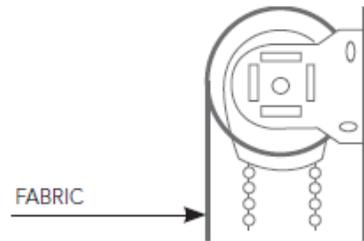
- Pleating (or hobbling) the face fabric into the lining fabric at regular intervals creates overlapping fold that cascade from top to bottom.
- Heavy fabrics tend to project forward, while lighter weight material has a softer, wavier appearance.
- Most prints also work with this treatment but note that prints with large patterns will be interrupted at each pleat.



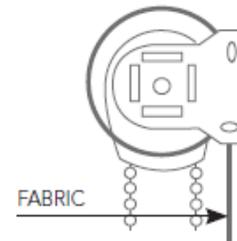
Window Treatments | Roller Shades

Manual Clutch Roller System

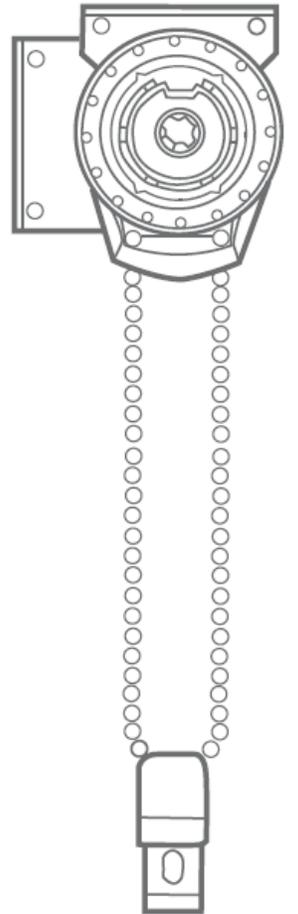
- **Standard Operator:** Clutch and chain uses a bi-directional wrap spring clutch which smoothly raises and lower the shade without slippage. The shade is only adjustable by use of the chain. Pullin on the hem bar will not disengage the clutch. Specify left or right-side chain location.
- **Fabric Roll Options:** Forward or Reverse.



Reverse Roll



Forward Roll

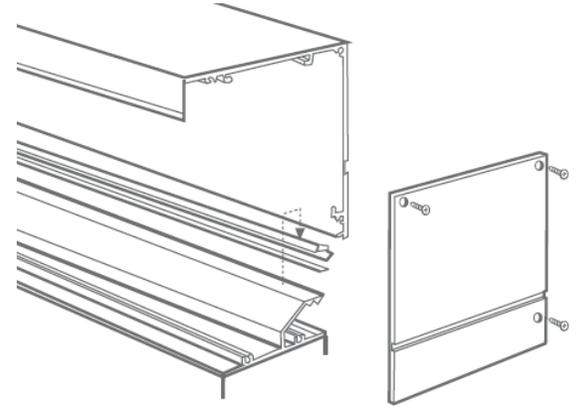


- **Clutch Roller Tube:** Made of either enamel roll-formed steel or extruded aluminium depending on the diameter of the tube.
- **Clutch Mounting Bracket:** .060" galvanized steel
- **Clutch Control Loop:** #10 nickel-plated 45lb. steel ball chain, plastic 122lb bead chain or #10 stainless steel 90 lb. ball chain.
- **Hem Bar:** 1 1/2" w x 3/16" h extruded aluminium bar which is pocketed in fabric.
- **Chain Guide:** To prevent possible injury or strangulation, we install the chain guide as a standard feature

Window Treatments | Roller Shades

Fascia Components for Shades

- The shade fascia and optional end cap conceal the shade roller tube and mounting hardware from view and provide dust cover protection.
- **Snap-on Fascia Mounting Brackets:** Support the roller tube and fascia panel. They are made of .060" steel and come in 3" and 4" sizes.
- **Fascia Panels, Top and Back Covers:** Made of extruded aluminium with a baked enamel finish.



Cassette Components for Shades

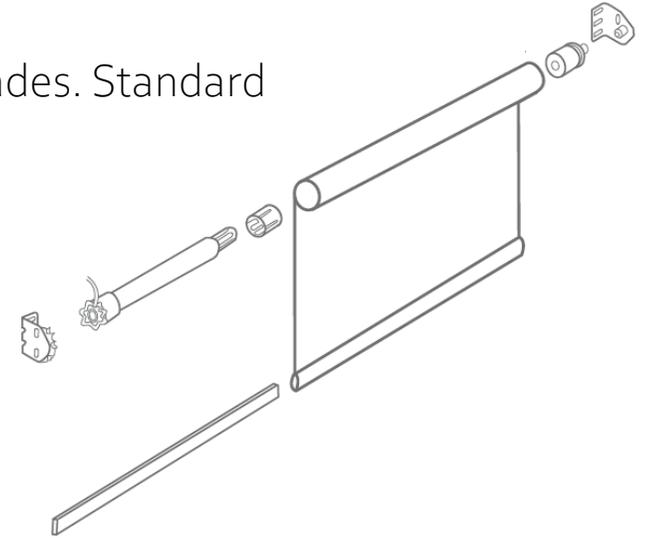
- The shade cassette is a completely closed box to conceal the shade roller tube and mounting hardware from view and provide dust cover protection.
- **Sizes:** Typically come in 3" and 4" sizes.
- **Cassette Cover:** Made of extruded aluminium with a baked enamel finish.
- **Shapes:** Square, rounded, or semi-rounded



Window Treatments | Roller Shades

Motorized Roller System

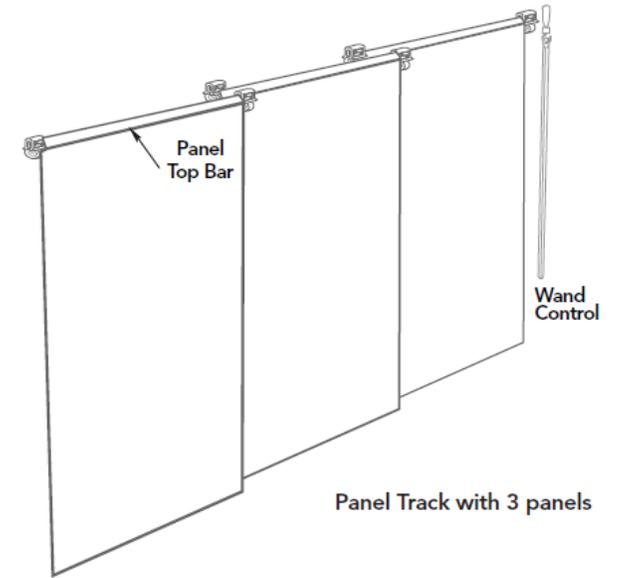
- Several motorized systems are available for roller shades. Standard system components are shown in sketch.
- Motor Types available:
 - Radio Technology Motor (RTS): Motor built-in receiver. Compatible with wireless RTS controls, 3-wire pigtail, or 3 prong plug.
 - Battery Motor with 12V Battery Pack: Battery powered motor with built-in radio receiver. No wiring required.
 - 24v DC Quiet Motor: 24V DC Quiet motor with built-in receiver. Operated at 44Db. Require 24V transformer. Low voltage wiring does not require and electrician.
 - Intelligent Technology Motor: Motor with built-in low voltage controller with 3-wire-pigtail and data cable. No external motor controls required. Ideal choice for integration into automation systems. Available with optional three prong-plug for plug-and-play operation.
- There are also a variety of control options for Radio and Intelligent Technology Motors, including choices for wall switches, wireless remote controls, interfaces and Z-Wave motor controls.



Window Treatments | Panel Track

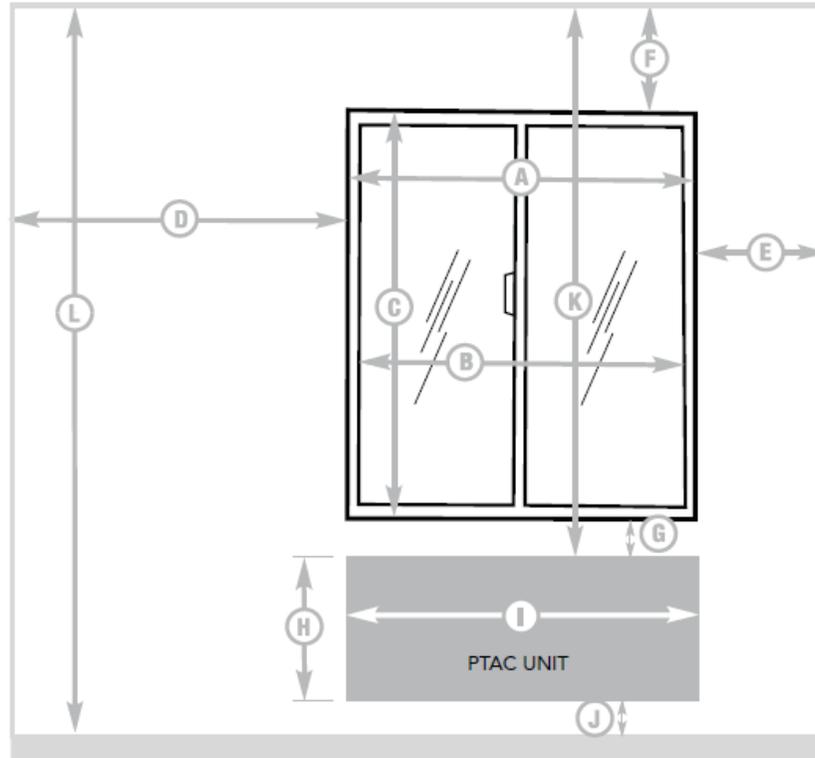
Panel Track System

- The Panel Track System offers a contemporary alternative to the classic drapery treatments. It uses half the fabric needed for standard pinch pleat draperies and produces a minimalist, flat appearance.
- Fabricated with up to four panels, this treatment can be configured with either center opening or one way draw (left or right).
- Available with Manual baton draw operation or Motorized controls.



Window Treatments | Measure Guide

The Chart below shows the twelve critical measurements needed in order to fabricate treatments correctly.

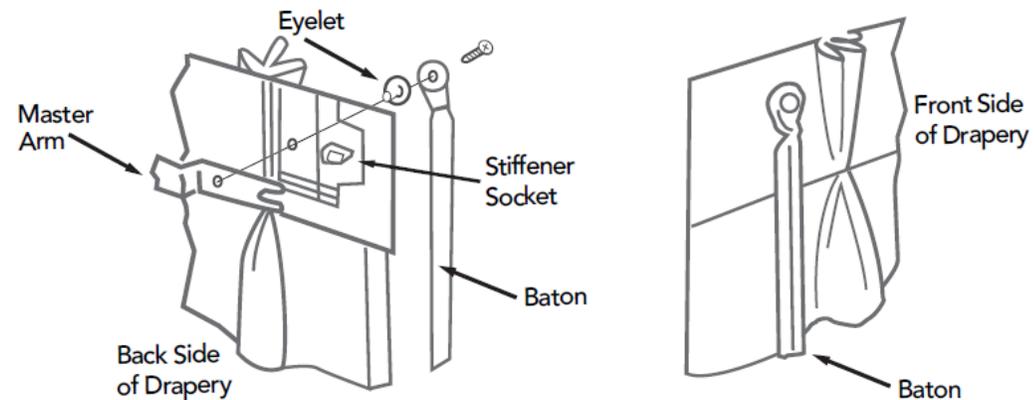
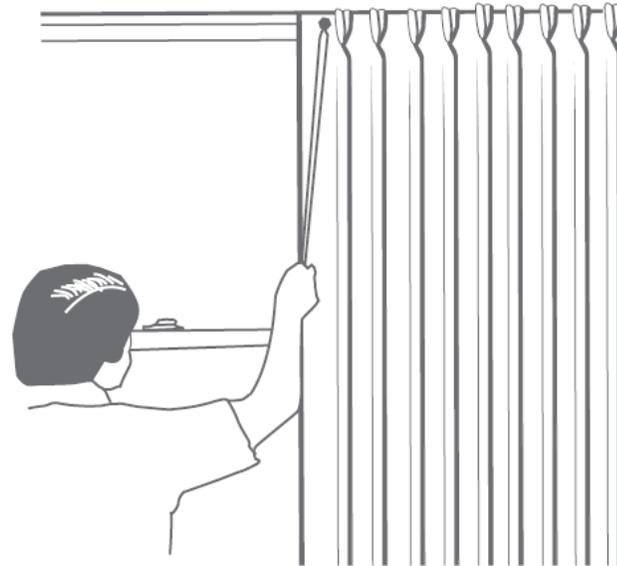


- A - Width of Window (outside measurement)
- B - Width of Window (inside measurement)
- C - Height of Window
- D - Width from Left of Window to Wall
- E - Width from Right of Window to Wall
- F - Height from Top of Window to Ceiling
- G - Height from Bottom of Window to Top of PTAC
- H - PTAC Height
- I - PTAC Width
- J - Bottom of PTAC to Floor
- K - Top of PTAC to Ceiling
- L - Height from Ceiling to Floor

Manual Hardware System

- The baton drawn system is the most widely used hardware in guest rooms.

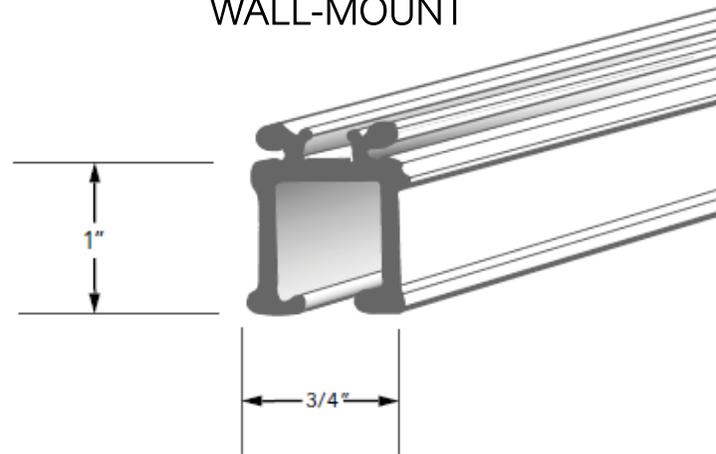
Window Treatments | Hardware



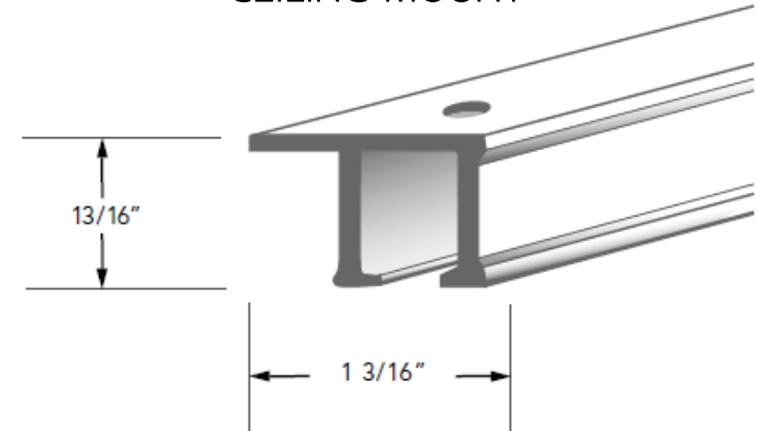
Manual Tracks and Components

- The baton drawn tracks accommodate Pinch Pleat and Ripplefold window treatments through the use of appropriate carriers.

WALL-MOUNT

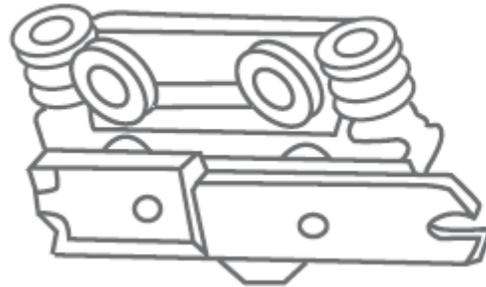


CEILING-MOUNT

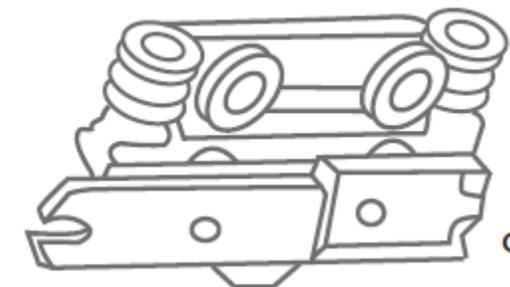


Window
Treatments
| Hardware

Master Carriers for Pinch Pleat Draperies



CD-M-341-L8



CD-M-341-R8

Manual Tracks and Components



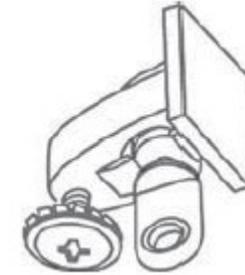
Ball Bearing Carrier with Side Pegs



Friction Carrier with Beveled Top



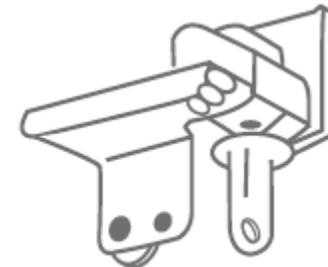
End Caps



Used with wall-mount track

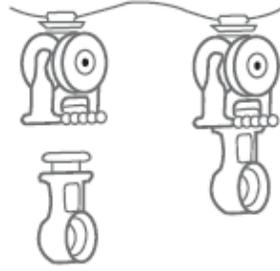
Used with ceiling-mount track

Swing Return Plates for
Ripplefold Draperies
(replaces end cap and return plate)

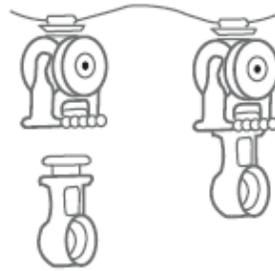


Manual Tracks and Components

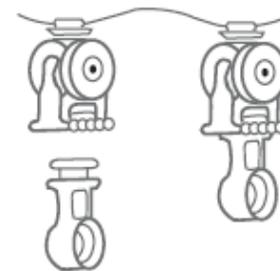
Carriers for Ripplefold Draperies



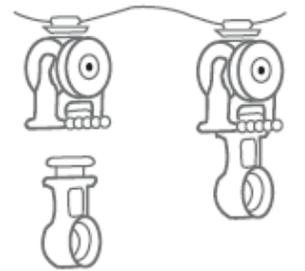
60% fullness
2 5/8" spacing with
detachable pendant



80% fullness
2 3/8" spacing with
detachable pendant



100% fullness
2 1/8" spacing with
detachable pendant



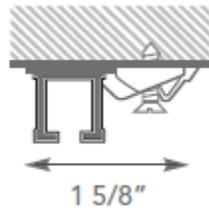
120% fullness
1 7/8" spacing with
detachable pendant



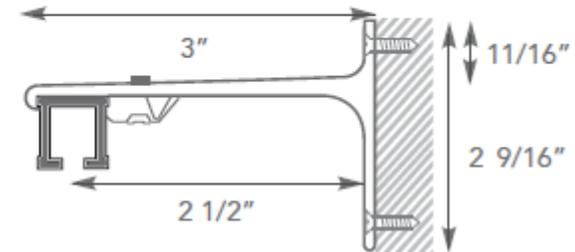
Window
Treatments
| Hardware

Ceiling and Wall Mount Bracket Systems

Ceiling Bracket



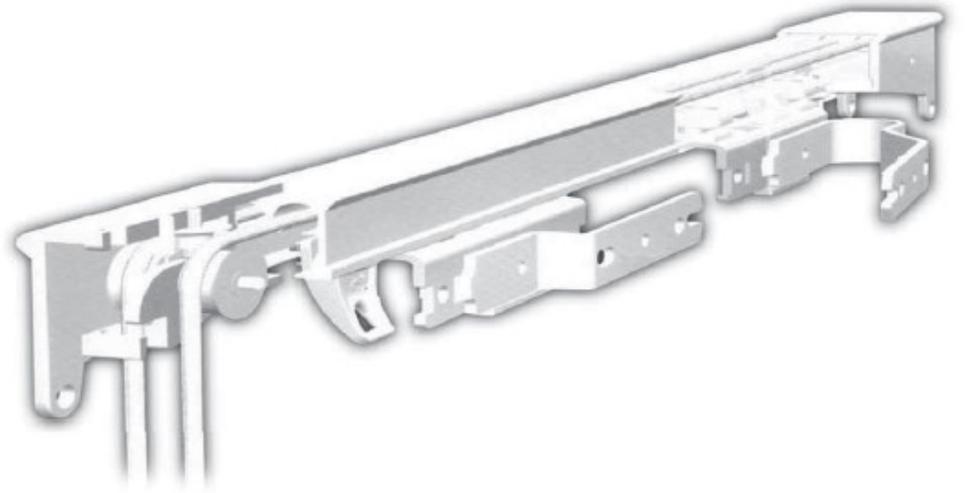
Wall Bracket Aluminum Single



Window Treatments | Hardware

Manual Cord Drawn Systems

- o Also used in guest rooms, is better suited for public space and guest rooms with a high-ceiling where a baton system is less efficient.



Decorative Hardware

- There are a wide variety of elegant decorative hardware in styles from classic to contemporary.
- Please contact for additional information.

Window
Treatments
| Hardware



Rods, Rails and Decorative Accessories



Square, Rectangular, Oval and T-Section Rails



Wrought Iron Poles and Finials

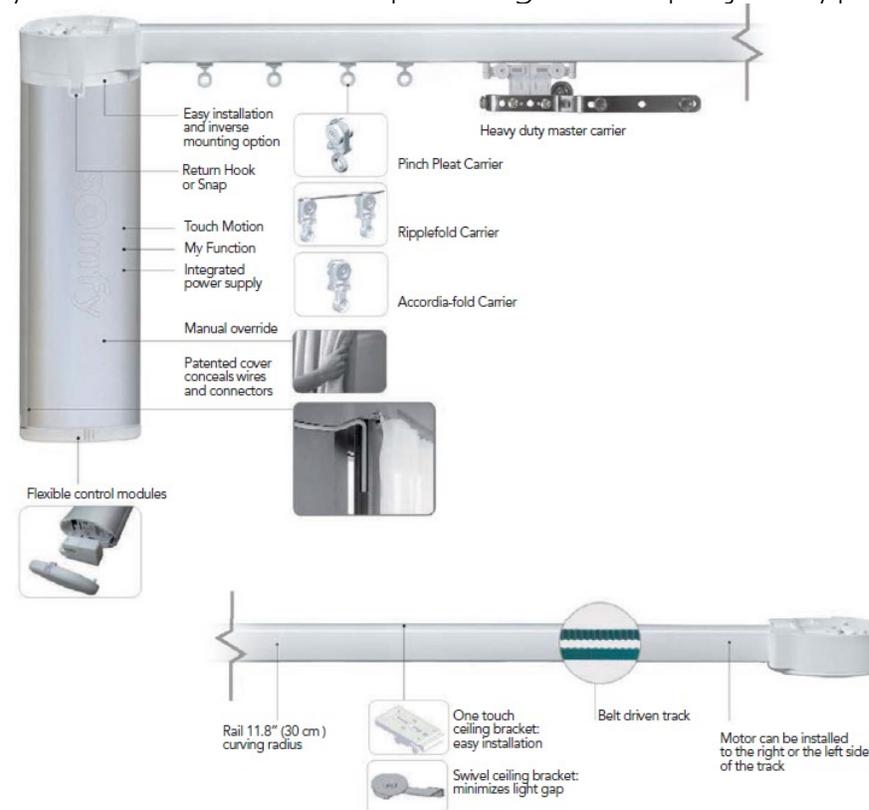


Brass, Stainless Steel and Aluminum
Rods & Brackets

Window Treatments | Hardware

Motorized Hardware

- Drapery motorization is a convenient solution for guestrooms, lobbies, and meeting rooms and other public areas. They increase functionality, reduce energy costs and protect furnishings.
- The Glydea system by Somfy accommodates Pinch Pleat, and Ripplefold draperies and provides superior performance, reliability and ease of operation.
- The Glydea motorized track is available in widths up to 16 feet with a traversing capacity of up to 132lbs
- There are many motors available depending on the project type.



Motorized Hardware



Glydea™ 60e Track Characteristics

Power Supply	90V to 250V, 50 / 60 HZ
Amperage	1A
Average Linear Speed	4.9 in / sec to 7.9 in / sec
Power Consumption	120 W
Power Cable Type	3-wire cable
Control Connector Type	RJ12
DCT Control Circuit Voltage	3.3 VCD
Motorized Track Noise Level	- < 44dB at 5.9 in / sec.
Certifications	0 TUV US, CCC, CE
Track Maximum Length	36 ft.
Maximum Number of Junctions	2
Minimum Bending Radius	11.8 in.
Minimum Curving Radius	11.8 in.
Maximum Weight (Side or Center Opening)	132 lbs. / 19.6 ft.
Tandem Maximum Weight	Consult Factory

Motor Unit Main Features

Soft Start	✓
Manual Operation	✓
Automatic Limits on End Stop	✓
Soft Stop	✓
Intermediate Position	✓
Touch Motion	✓
Adjustable Limits	✓
Speed Control & Adjustment	✓

Control Options

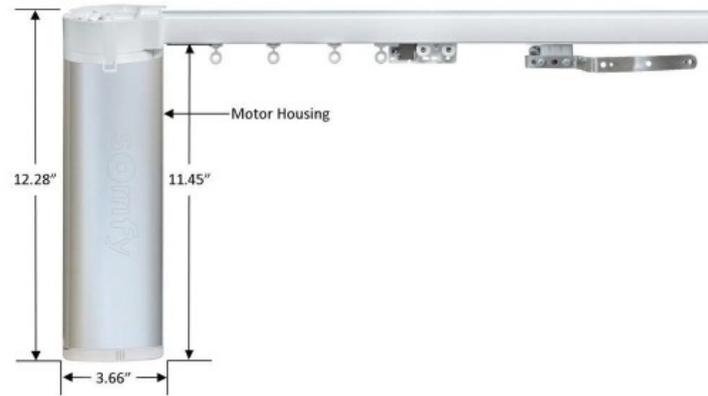
3 Normally Open Dry Contacts	✓
2 Normally Open Dry Contacts	✓
2 Normally Open Dry Contact Sequencing Mode	✓
Dry Contact Individual and Group & Master Control	✓
Tandem	✓
RS485 Digital Technology	✓
Radio Technology Somfy® RTS	✓
ZigBee®	✓
Z-Wave®	✓
Sun Control	✓
Timer Control	✓
Infrared	✓

Tracks / Draperies / Types

Side Opening	✓
Center Opening	✓
Asymmetric	✓
Multiple	✓
Pinch Pleat	✓
Ripplefold	✓
Accordia-fold	✓

Motorized Hardware

Window
Treatments
| Hardware



Available Rail Bends using the Glydea™ System:

