

OASIS2800

Patio Sun Shades



Solar Screen Patio Shades for large patios and exterior window applications

- Custom sizes to 19' wide
- Motorized with Somfy or Driven by Lutron™ Systems
- Hand manual crank operation available
- Choice of side track or cable guide system
- Welded fabric edges for durability



Head Box & Pocket Options

5" x 5 1/2" Extruded Aluminum Head Box

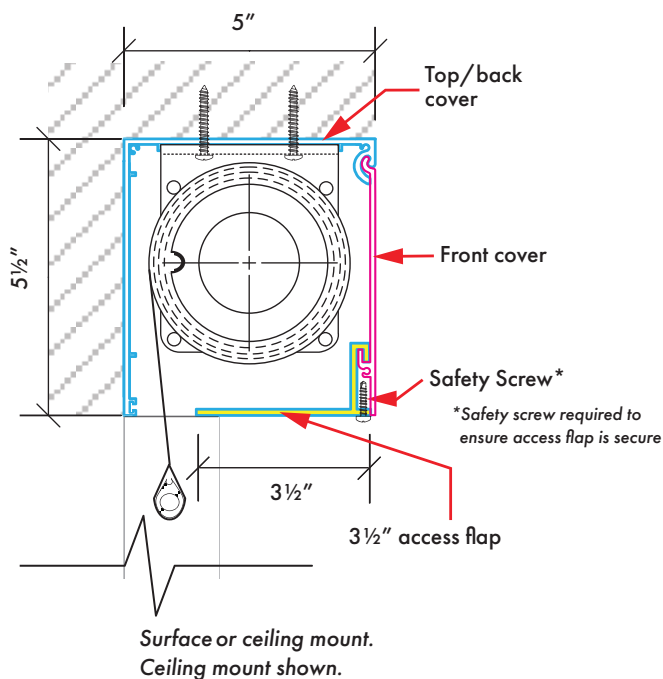
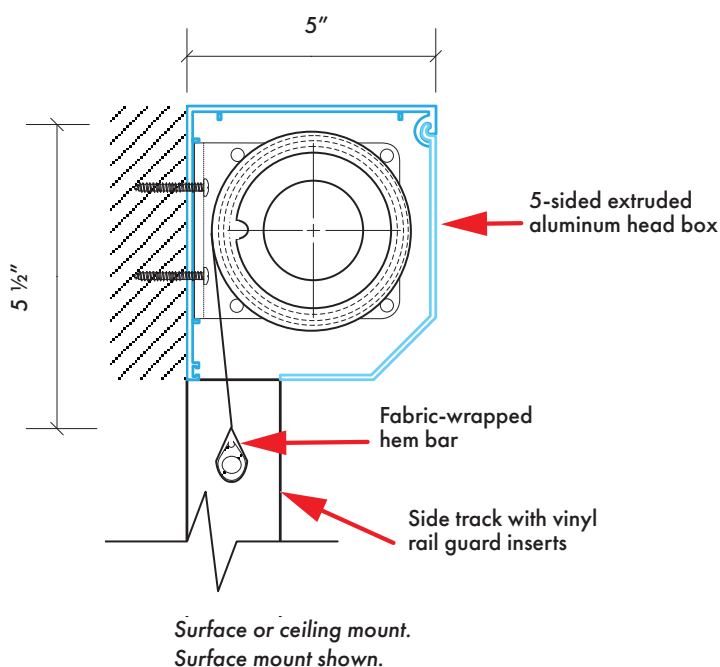


5" x 5 1/2" Extruded Aluminum Pocket

Not available with crank & gear operation



Shown as exposed pocket application



Oasis 2800
Hardware
colors

White

Bronze

Tan

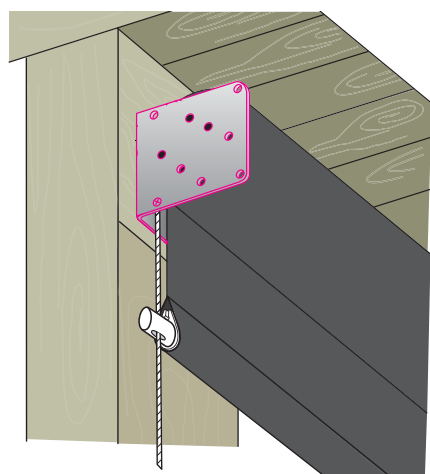
Black

All hardware options available
with side track or cable

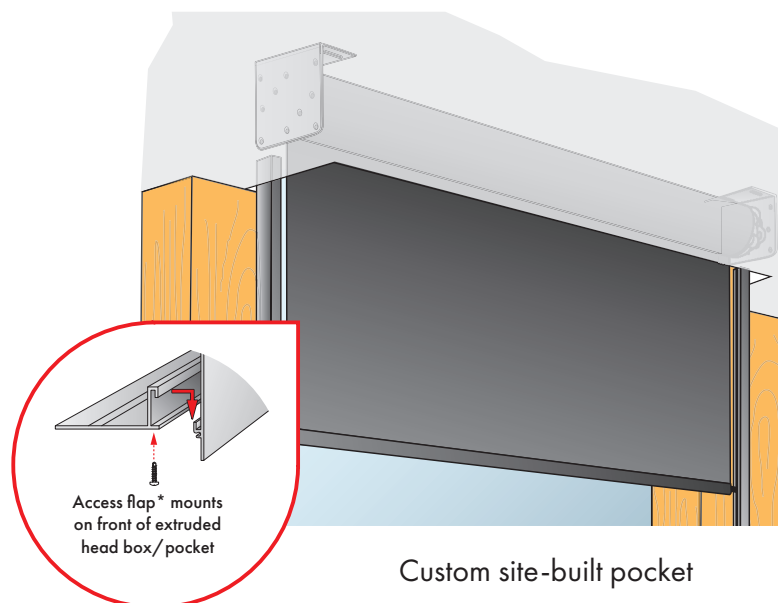
Note: Extruded Pocket and Exterior Flap and Hanger available only in White or Bronze.

Exposed Roller Applications & Custom Pocket

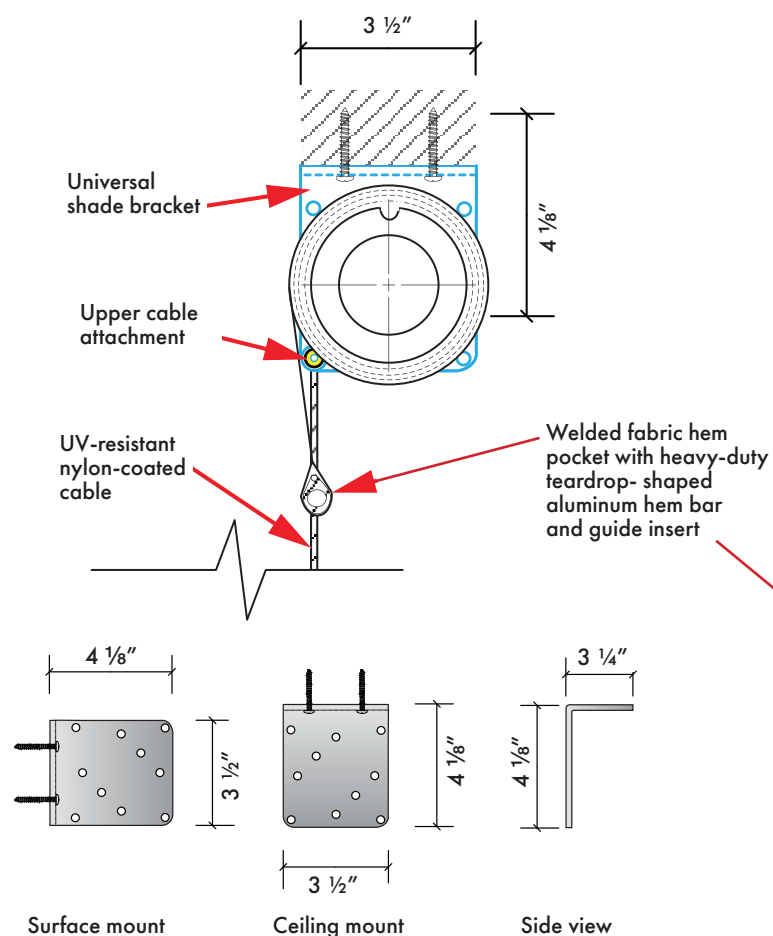
4 1/8" x 3 1/2" Exposed Bracket



Site-built Pocket

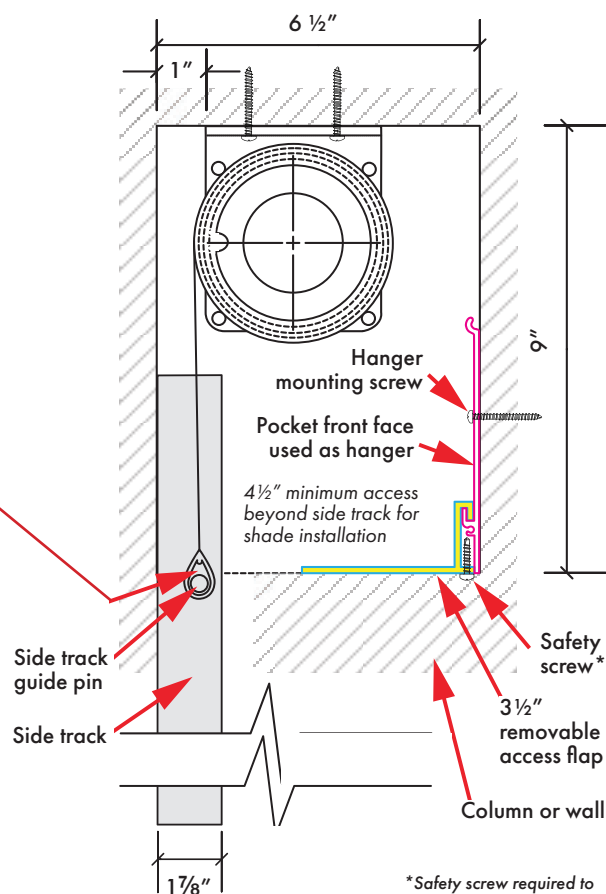


Custom site-built pocket



Universal Shade Brackets

Surface or ceiling mount



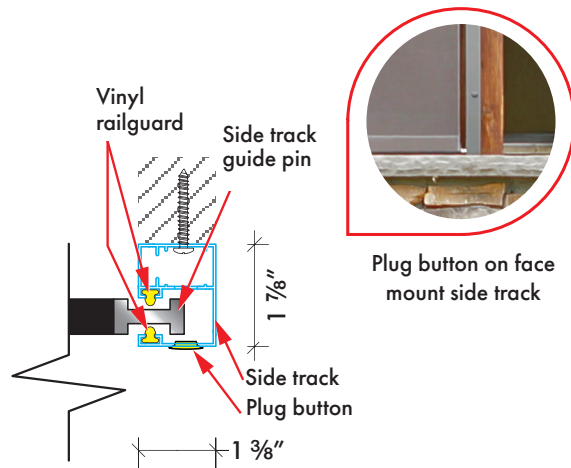
*Safety screw required to ensure access flap is secure

Fabric Guide Systems

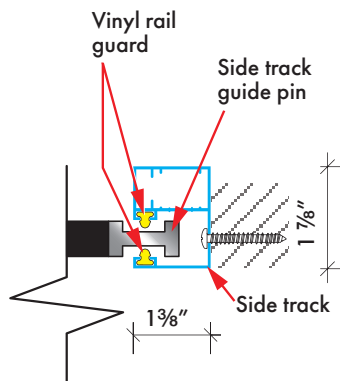
Side Track Guide System



Side mount shown



Face mount



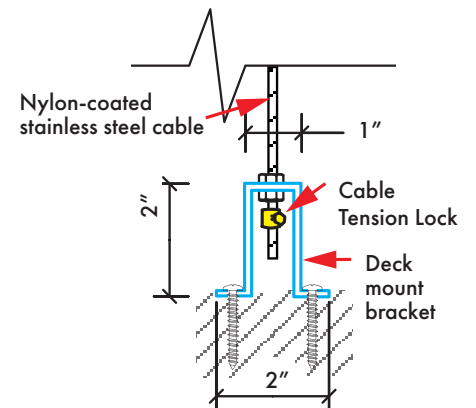
Side mount

Cable Guide System

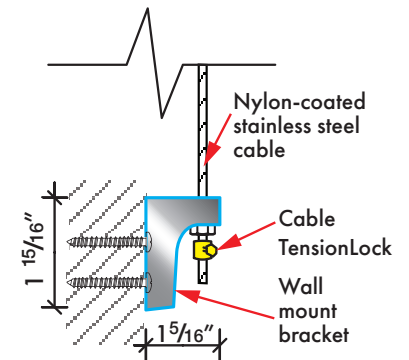


Nylon-coated stainless steel cable

Note: Cable is installed 1" inside outer edge of head box.

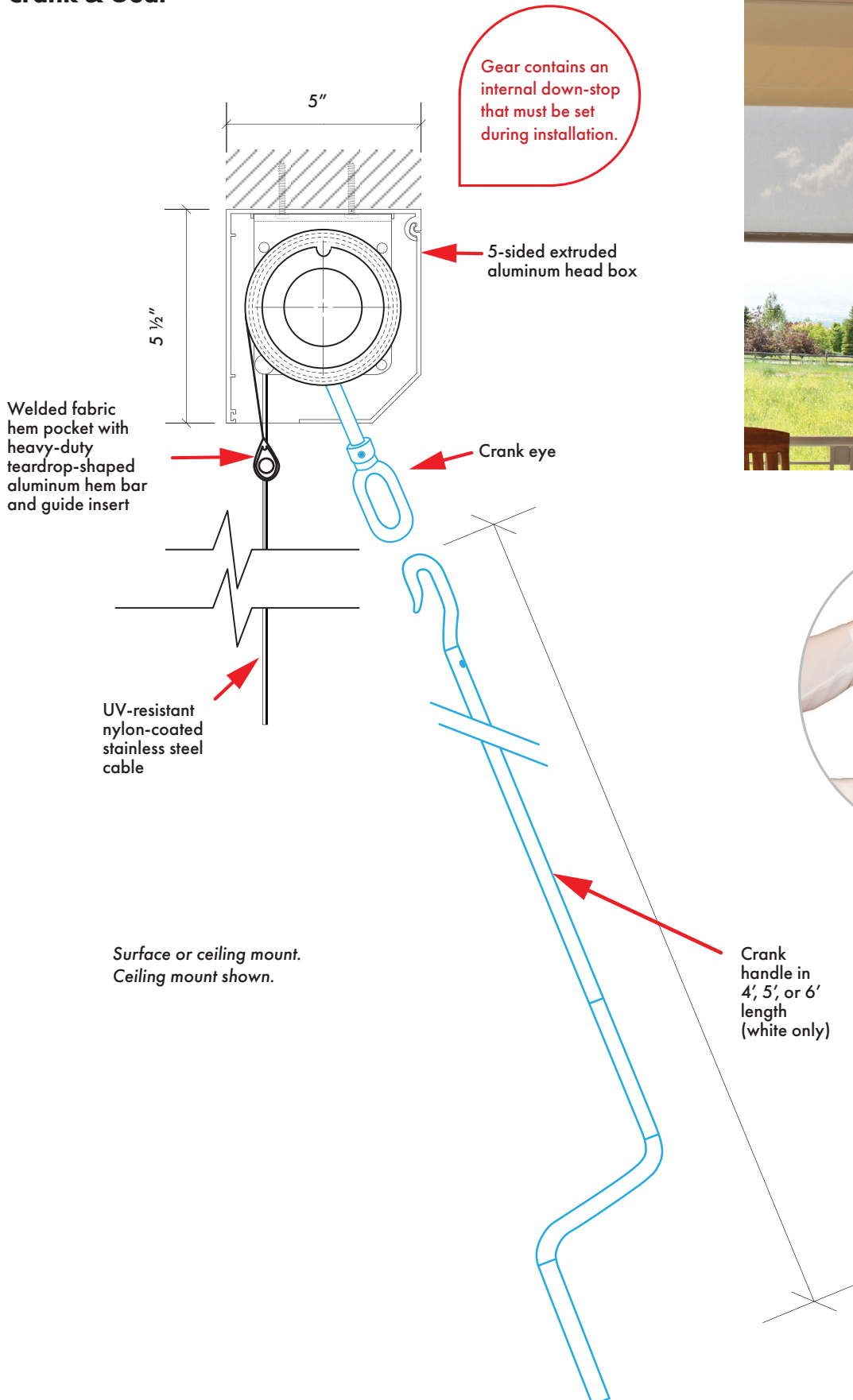


Deck mount cable bracket



Wall mount cable bracket

Crank & Gear



Motorized & Automated Operation



Somfy Radio Motor Control

Somfy has been the international leader in motorization for outdoor shading systems for nearly 50 years. Insolroll's Quiet Radio Motor (IQM-ACR) is a 110 V AC motor utilizing a 6 N·m or 10 N·m Somfy motor depending upon shade size.

Additional Motor Options

- IQM-AC: 110V AC quiet bi-directional motor with 4-wire hardwire switch control
- IQM-485-AC: 110V AC power input and data cable connection to digital network. Ideal for large home automation and building control applications.



Indoor wireless
Radio Wall Switch
(available with 1, 2,
3, 4, or 5 channels)



Outdoor radio
transmitter
(single- channel
or 5-channel)



MyLink wifi app
control for iOS,
Android, and
integration devices



RF Dongle
Radio Receiver



Pico® Wireless
Remote Control
Transmitter



Tabletop
pedestal for
Pico Remote



DRIVEN BY LUTRON

Lutron Electronic Drive Unit

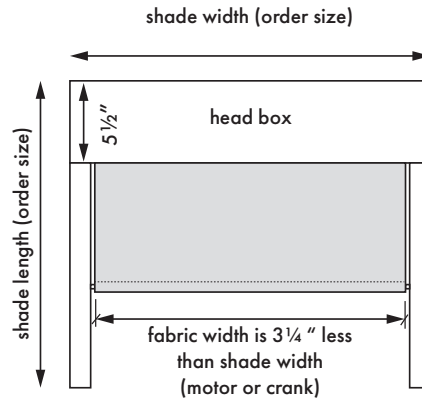
Our Technical Alliance with Lutron Electronics brings best-in-class motorized outdoor shading systems to the luxury home market. Lutron Roller 300 Electronic Drive Unit 35 V DC drive integrates seamlessly with Lutron Homeworks QS®, Radio RA2®, and Caséta® Controls.

Control Options

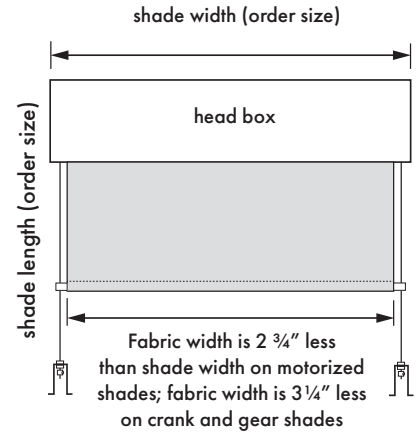
- Simple wireless switches and transmitters for stand-alone applications, RadioRA® 2 or Caséta® wireless lighting control systems
- Complete integration with Lutron HomeWorks®

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Shade Measuring



Side Track System Details



Cable Guide System Details

Width

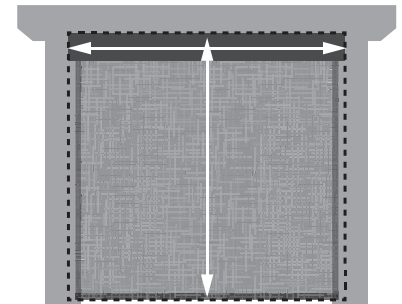
Order size is outside bracket to outside bracket (for side track application, outside track width to outside track width)

1. Factory will take 1/8" deduction for inside mounts.
2. Provide a minimum of 1/4" clearance beyond any obstruction for the hem bar such as flashing, bolt head, etc.
3. Overlapping shade fabric onto rough surfaces such as stucco or rock may result in shade wear if left down in breezy conditions.

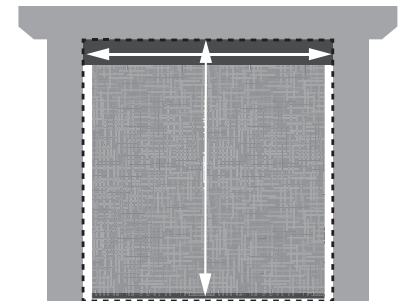
Height

Order size is from top of head box to bottom of side track or cable guide. Hem bar hangs 2" below head box when retracted. **Add 2" for hem bar when figuring clear opening for window applications.**

--- Order size



Outside mount



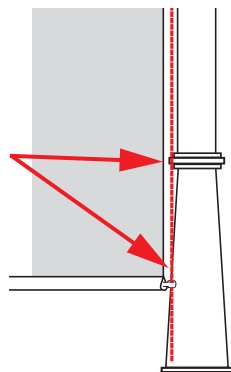
Inside mount

Hem Bar Obstructions

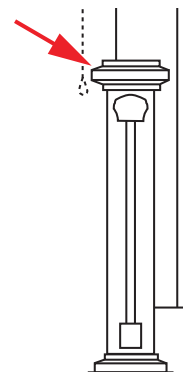
- Railings
- Mouldings
- Protruding Masonry
- Etc.

Look for anything that might interfere with lowering of the shade.

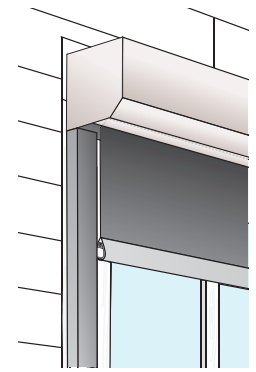
Note: Some applications may require building out head box to align with trim details on window applications.



Vertical obstructions



Horizontal obstructions



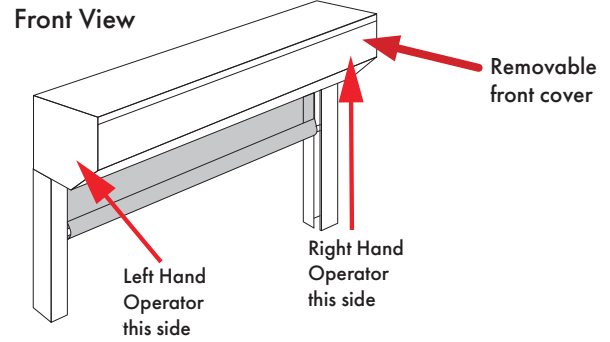
Exterior window application

2

Operator Handing

Right or Left

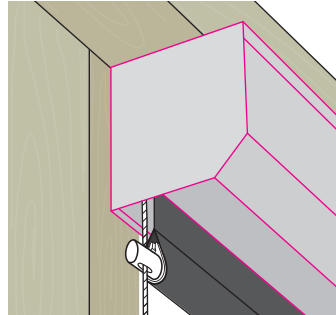
Note: Handing is determined by looking at the front side of the head box.



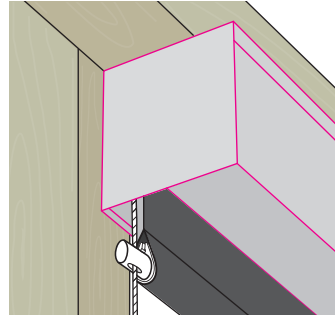
3

Roller Enclosure

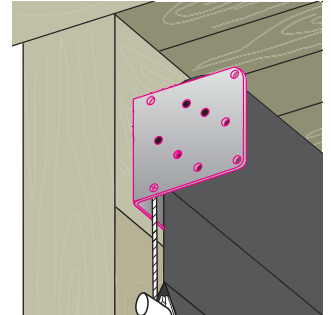
Choose from:



5" x 5½" Extruded Aluminum Head box



5" x 5½" Extruded Aluminum Pocket (motorized only)



Exposed Roller

4

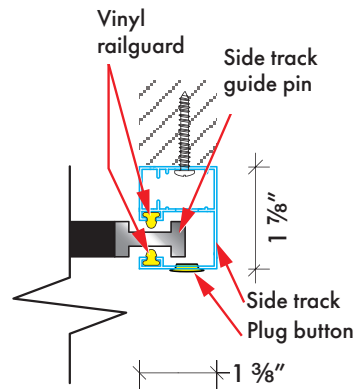
Fabric Guide System

Side Track

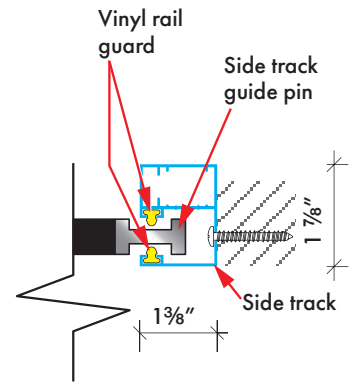
Choose Track mount:

- Inside mount
- Surface mount

1. If shade will be used in partially raised application, side tracks will provide a more stable guide system in breezy conditions.
2. Side tracks shipped pre-drilled for inside or outside mount, unless otherwise specified.



Face mount



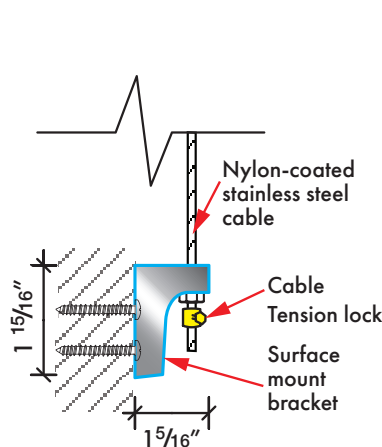
Side mount

OR

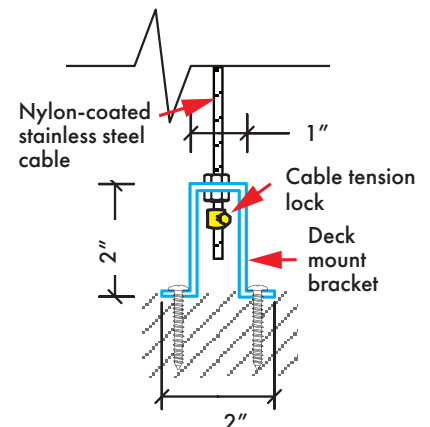
Cable

Choose bracket mount:

- Wall mount brackets
- Deck mount brackets



Wall mount cable bracket



Deck mount cable bracket

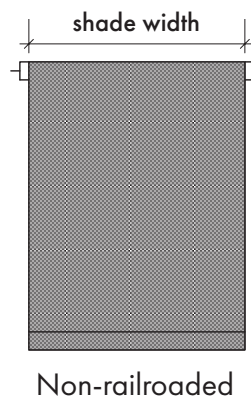
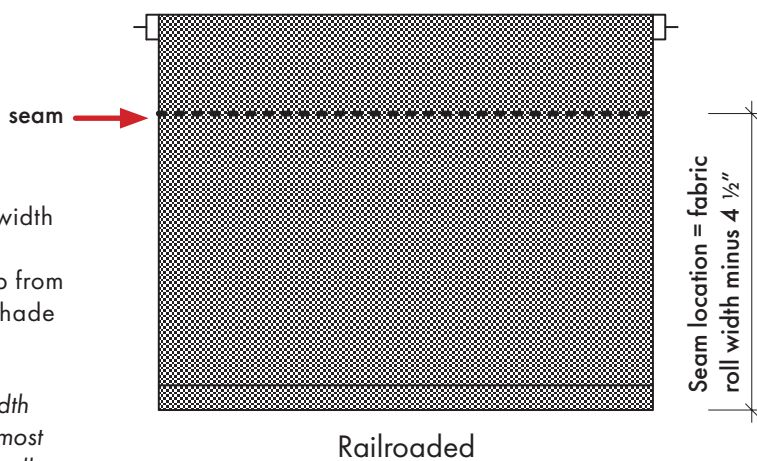
5

Large Railroaded Shades

Seam locations

- Fabric roll width minus 4 ½"
- Measure up from bottom of shade

Note:
Specify wide-width
fabrics to avoid most
visible seams on tall
wide shades.



Notes: