

# SC3500 SHY ZIP MASTERSHADE®

## SHY Zip Track System



The SC3500 uses the “Original” Shy –Ziptrack system, which can be used for sun and insect control, or used with clear vinyl windows for light weather protection. The fabric runs inside vertical zippered guide tracks by means of gravity. When the shade is retracted the fabric is stored in the built-in protective box. A specially designed horizontal weighted hem bar keeps the fabric taut. The Mastershade® SC3500 is made of the highest quality extruded aluminum. The SC3500 box is approximately 5” x 5”.

Screen Style	Type	Standard Frame Colors	Standard Widths	Standard heights	Recommend Application	Recommend Fabrics to Use
	SC3500 Vertical rolling Screen	White, Desert Ivory, Mocha Brown, Grey, Taupe, Forest Green	3' through 16' Wide depending on height	4' through 16' High depending on width	Residential Commercial Windows, Porches	Ferrari Soltis 86, Phifer Tuff screen, Para, Sunbrella

### OPERATION:

An exterior gear/crank set is standard on the SC3500. A convenient push-button motor is also available. When motorizing multiple units, we recommend using the RTS remote Altus motors. Use either a Telis1 or Telis 4 control switch. Multiple units can be wired together on the same connection.

**Note:** CMO manual override motors are not available

**TRACK:** The SC3500 is available only with the Shy zip / zipper track.

### RECOMMENDED FABRICS:

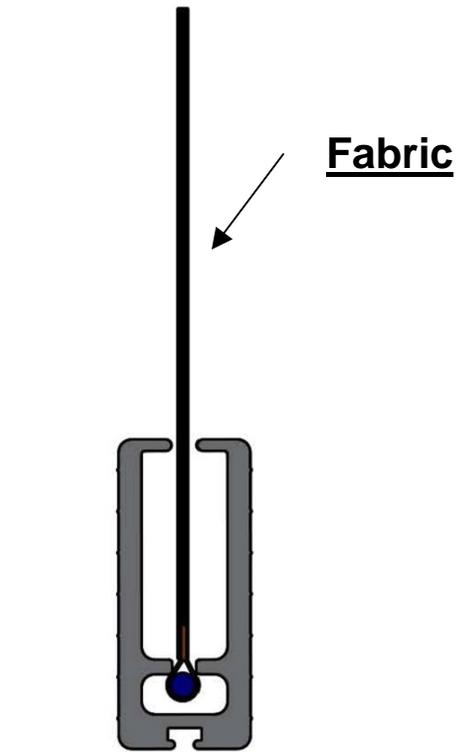
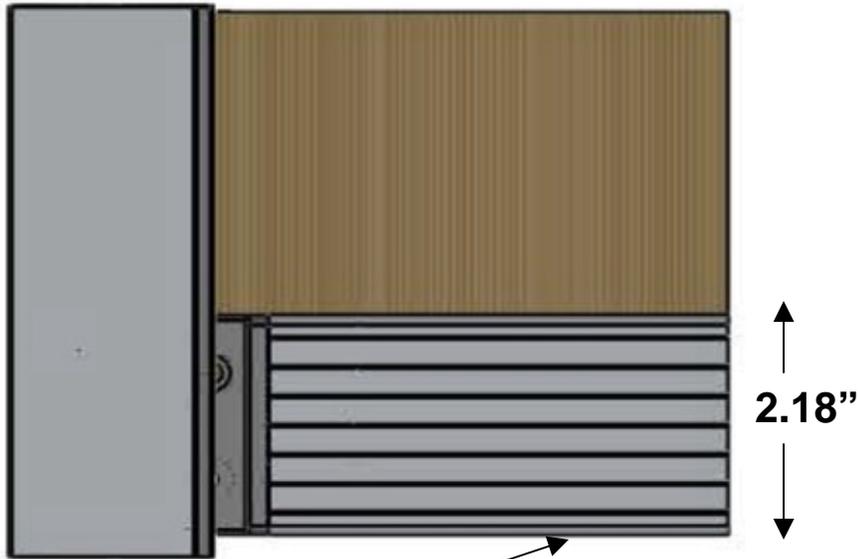
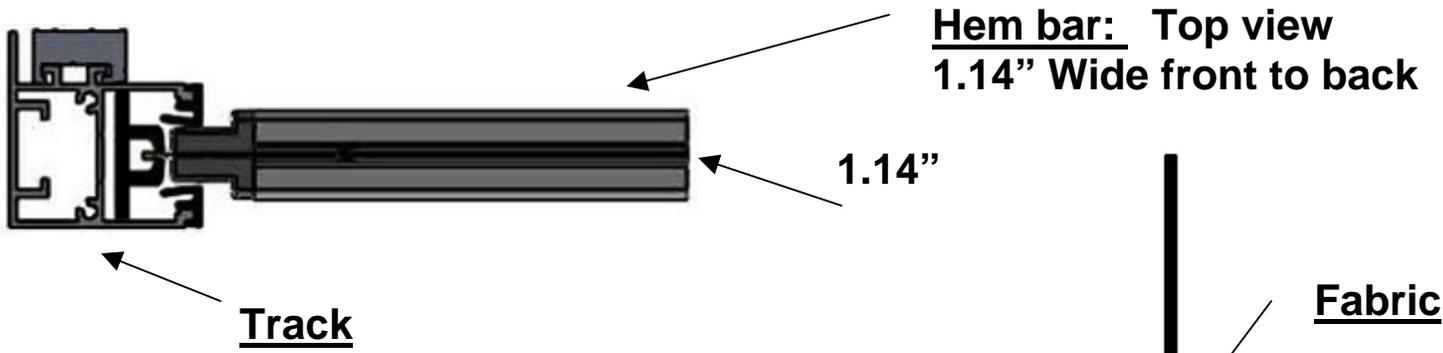
**TUFFSCREEN** by Pfifer, 45% open. Use Tuffscreen for mosquito / bug control and if view through the screen is important.

**Soltis 86** (14% open), is best if also Solar control is needed along with bug control.

**Para** acrylic fabrics

**Ferrari502** If vinyl windows are required, then Ferrari 502 is the required fabric incorporated with the clear plastic windows in the center.

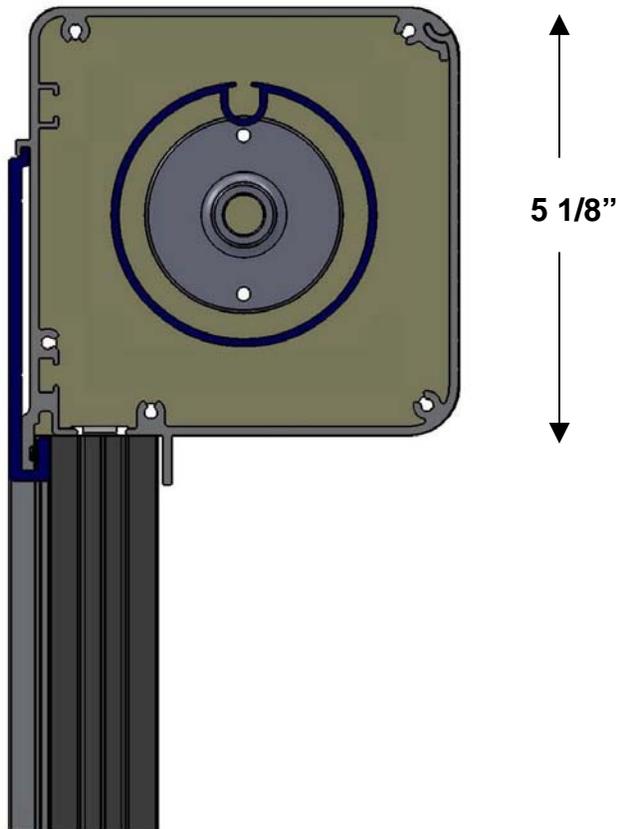
(See separate price categories for each mesh and fabric type).



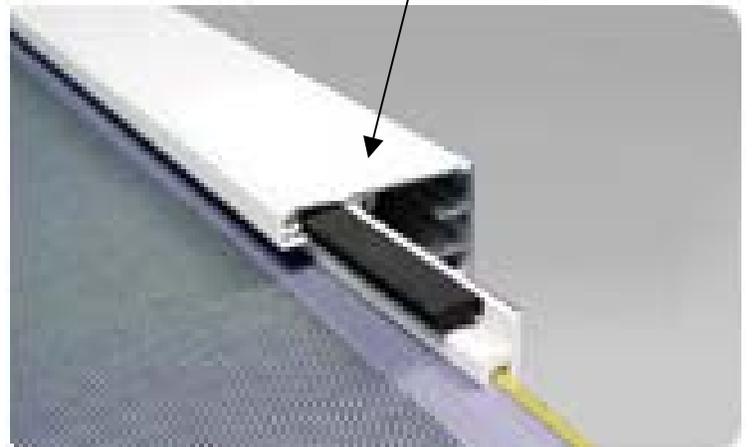
**Hem bar: Front view**

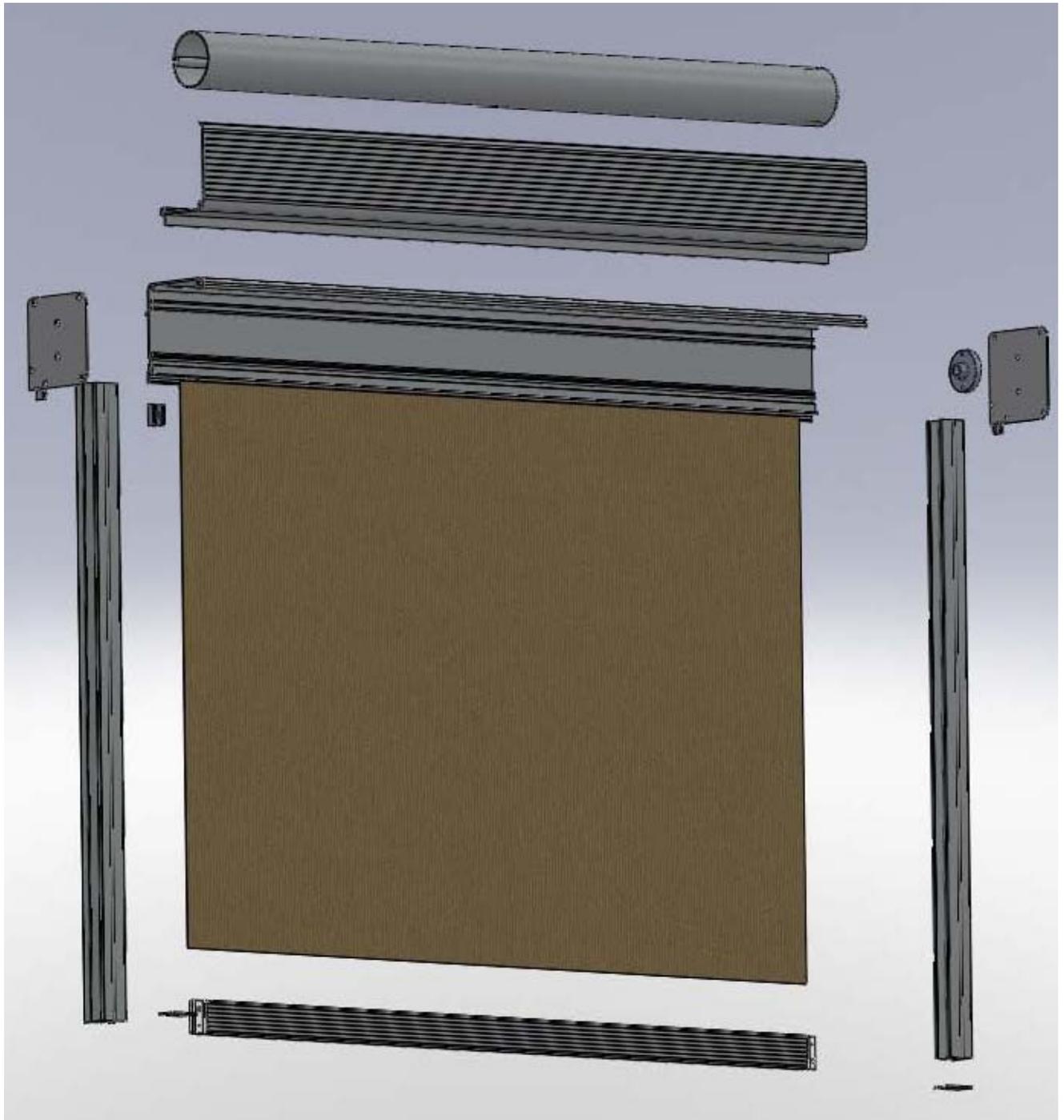
**Hem bar: Side view**

5 3/8"



**Zipper and track shown**





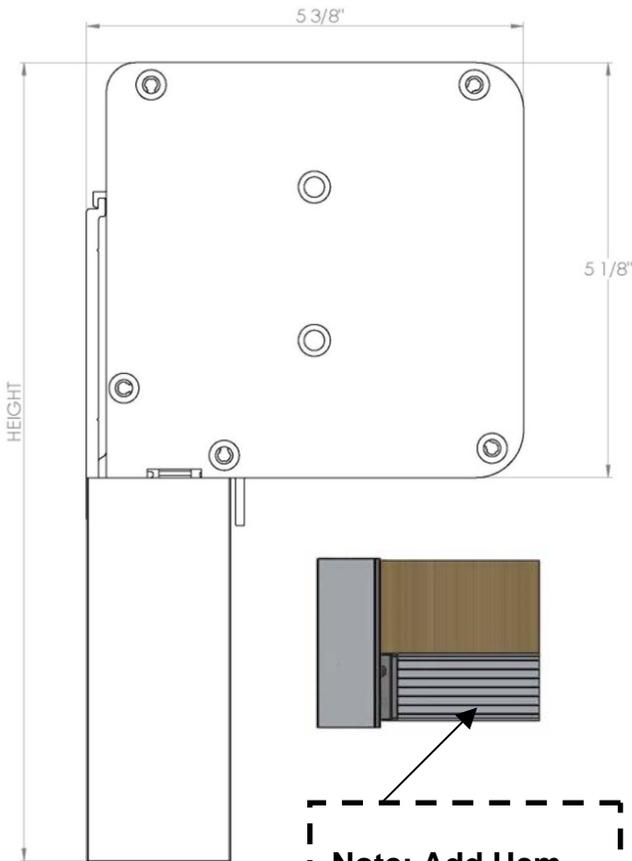
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# SC3500 SHY ZIP SCREEN BOX 5"

## MEASURING



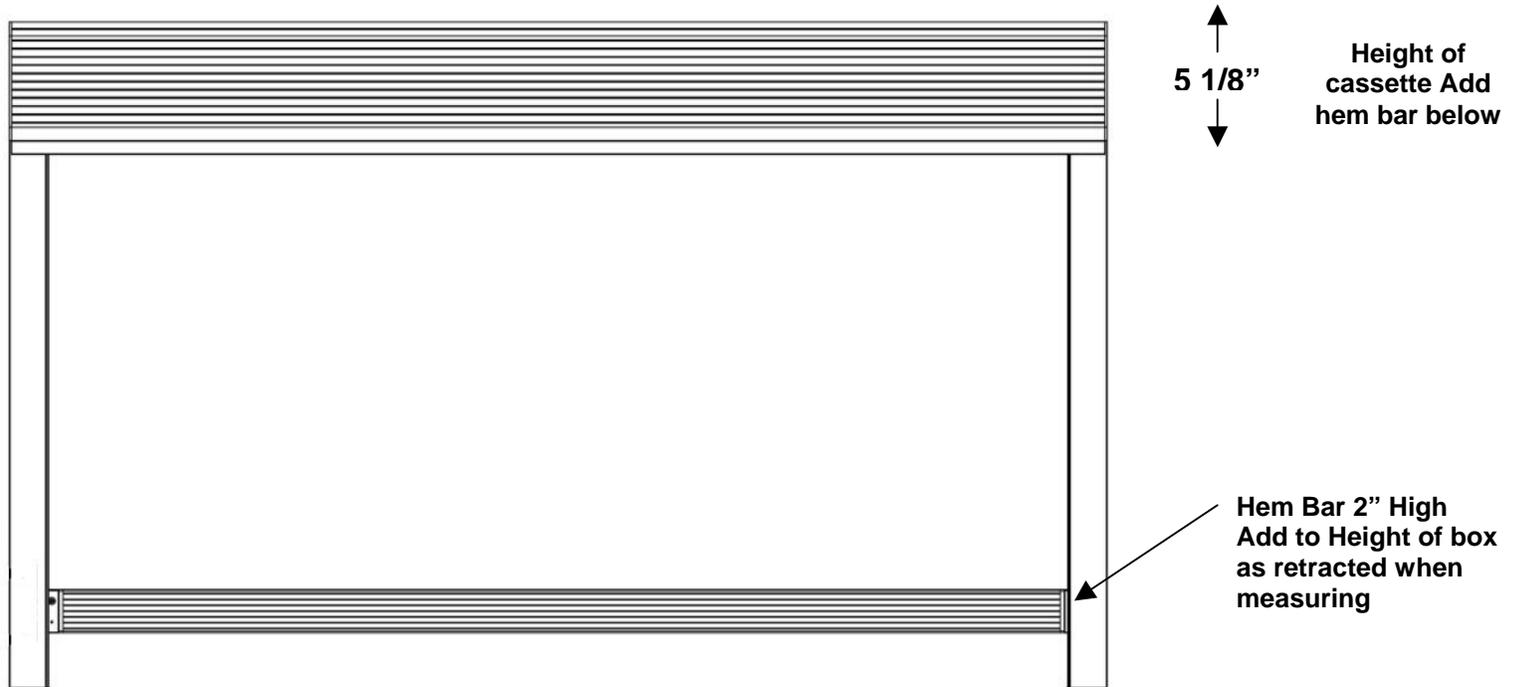
Note: Add Hem bar to height of screen

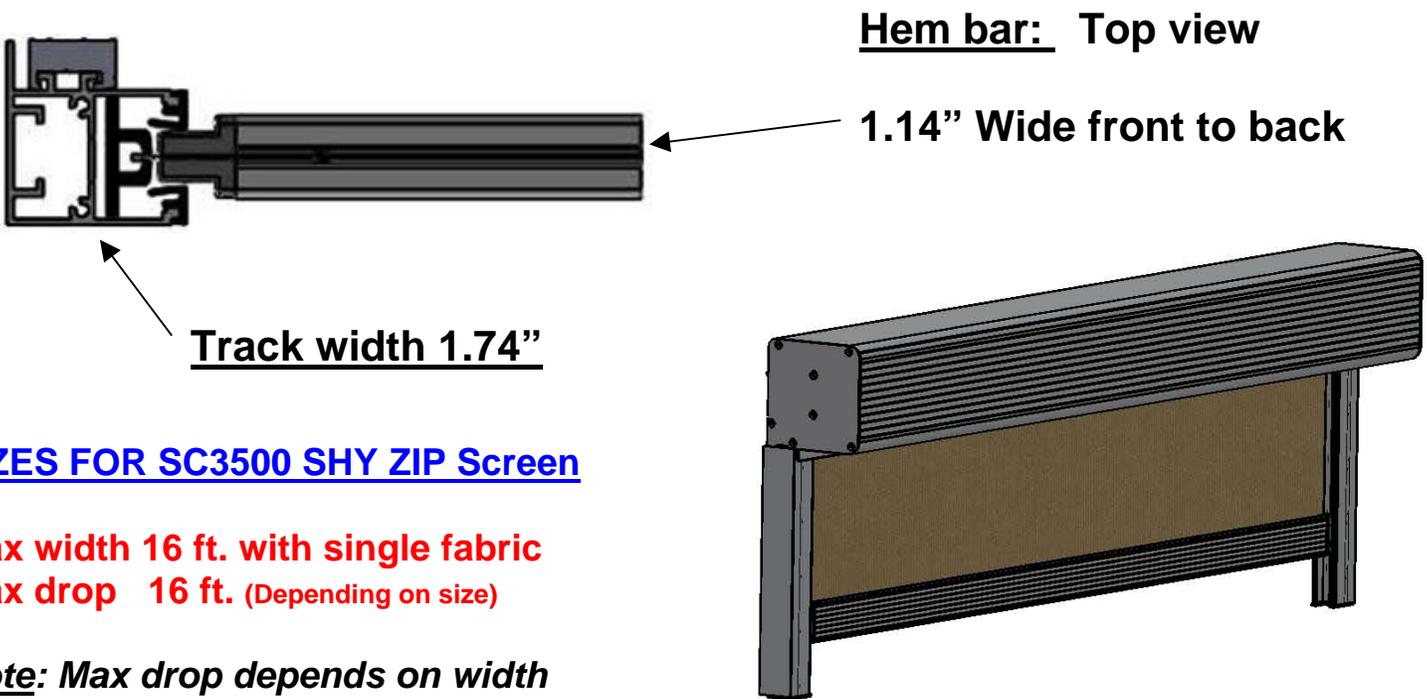
**Width:** Determine the desired width. The width you order is the measurement outside of track to outside of track. The track is 1.74" wide on each side which totals 3 1/2". If mounting in front of a window opening, add at least 3 1/2" to the width of the opening or glass area to fit the screen.

**Height:** Determine the height of the opening or window. The fabric or screen mesh should cover the height of the window. The height of the delivered screen includes the cassette. To calculate the height of the shade, add the height of the cassette (5 1/8") and the hem bar (2") to the total height of opening to be covered (see below).

**Note:** Watch out for casement windows that will interfere with the hem bar when the shade is retracted (In such a case, mount the top of the cassette 7 1/8" above the opening window edge). In addition, if the hem bar needs to go above the glass area as not to be seen through the glass when the shade is lowered, it is important to add the 7 1/8" to the opening height.

The SC4000 can be ordered in less than 1" increments in both the width and the height. Any increments above a given foot size are priced at the next largest foot size.





**SIZES FOR SC3500 SHY ZIP Screen**

**Max width 16 ft. with single fabric**  
**Max drop 16 ft. (Depending on size)**

**Note: Max drop depends on width and fabric type.**

**OPERATION TYPE:**

**GEAR OPERATION:**

Operate the shade with a standard hand crank (4:1 ratio gear) from the outside / front of cassette only

**MOTORIZED OPERATION:**

Use either a standard hardwire motor or upgrade to RTS ALTUS remote technology. The shade can then be operated with push button or remote control.

**Minimum widths motorized:** Standard motor 26" and with Altus motor 29"

**Manual CMO override is not available.**

**CEILING MOUNT VS. WALL MOUNT:**

It is best to wall mount the cassette and tracks rather than ceiling mounting the cassette and side mounting the tracks. Therefore, if you are mounting the screen between two walls, it is recommended that you build a wood or metal border around, to accept the cassette and tracks. In order to side mount the tracks, you have to rip out the inside thin metal wall of the tracks. In addition, it is more difficult to adjust the tracks so that the fabric operates freely up and down and keeping the system square.

**SUNAIR® AWNINGS & SCREENS**

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