



FOR DESIGNERS AND
WINDOW COVERING PROFESSIONALS

Rollstar™

[Roll Shades for Regular, Vertical Windows]

RETAIL PRICE LIST

June 2019



Castec Solar Solutions

When the sun is a problem... **solar solutions** is the answer

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Pattern Name	Price Group	Page No.	Max. Width	Openness Factor	Fabric Type	Fabric Weight	Exterior Warranty	Deck No.
ARABELLA	8	69	110"	N/A	Decorative	Ultralight	N/A	30
AVILA TWILIGHT	16	77	118"	N/A	Blackout	Medium	N/A	43
BASIC BLACKOUT	1	62	72"	N/A	Blackout	Medium	N/A	9
BASKETWEAVE PLUS 3%	6	67	118"	3%	Solar	Medium	N/A	2
BASKETWEAVE PLUS 5%	6	67	118"	5%	Solar	Medium	N/A	3
BAYRIDGE	15	76	110"	N/A	Decorative	Light	N/A	34
BELLE	15	76	110"	N/A	Decorative	Ultralight	N/A	31
BREEZY	16	77	118"	N/A	Decorative	Ultralight	N/A	32
CHARADE	11	72	80"	N/A	Decorative	Ultralight	N/A	30
C.O.M./SPECIAL ORDER	0	61	N/A	N/A	N/A	N/A	N/A	N/A
DATELINE	19	80	96"	N/A	Decorative	Ultralight	N/A	32
DAYBREAK	15	76	110"	N/A	Decorative	Ultralight	N/A	33
DECO	10	71	98"	5%	Solar	Medium	5 years	22
E-SCREEN 1%	12	73	122"	1%	Solar	Medium	5 years	11
E-SCREEN 3%	10	71	122"	3%	Solar	Medium	5 years	16
E-SCREEN 5%	9	70	122"	5%	Solar	Light	5 years	25
E-SCREEN 10%	9	70	122"	10%	Solar	Light	5 years	29
ELEMENTAL	9	70	94"	N/A	Decorative	Ultralight	N/A	32
FANFARE	6	67	94"	N/A	Decorative	Ultralight	N/A	30
FIRST LIGHT	14	75	78"	N/A	Decorative	Ultralight	N/A	36
FIZZ	14	75	80"	N/A	Decorative	Light	N/A	34
FLOCKÉ	19	80	94"	N/A	Blackout	Heavy	N/A	41
FUN FIBER	2	63	72"	N/A	Decorative	Ultralight	N/A	31
HEADLINER	15	76	110"	N/A	Decorative	Ultralight	N/A	33
HIGHLAND	11	72	78"	N/A	Decorative	Ultralight	N/A	32 & 34
INFUSION	14	75	78"	N/A	Decorative	Ultralight	N/A	34
M-SCREEN 3%	10	71	122"	3%	Solar	Medium	5 years	17
MADRID	8	69	110"	N/A	Blackout	Medium	N/A	6

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Pattern Name	Price Group	Page No.	Max. Width	Openness Factor	Fabric Type	Fabric Weight	Exterior Warranty	Deck No.
MAYA	3	64	110"	N/A	Blackout	Light	N/A	8
NEW PRIVACY	1	62	92"	N/A	Decorative	Ultralight	N/A	5
NIGHTFALL	18	79	110"	N/A	Blackout	Light	N/A	39
NORTHWOODS	7	68	94"	N/A	Decorative	Ultralight	N/A	35
PARCHMENT	11	72	78"	N/A	Decorative	Ultralight	N/A	34
ROCOCO	20	81	84"	N/A	Blackout	Light	N/A	38
S-SCREEN 4%	12	73	122"	4%	Solar	X-Heavy	5 years	20
SAWYER	11	72	72"	N/A	Decorative	Ultralight	N/A	31
SHEERWEAVE 2000	10	71	126"	5%	Solar	Medium	5 years	24
SHEERWEAVE 2360	9	70	98"	10%	Solar	Light	5 years	28
SHEERWEAVE 2390	10	71	126"	5%	Solar	Medium	5 years	23
SHEERWEAVE 2410	12	73	126"	3%	Solar	Medium	5 years	15
SHEERWEAVE 2500	12	73	126"	1%	Solar	Heavy	5 years	10
SHEERWEAVE 2703	12	73	126"	3%	Solar	Medium	5 years	18
SHEERWEAVE 4400	12	73	126"	3%	Solar	X-Heavy	5 years	14
SHEERWEAVE 4800	12	73	126"	1%	Solar	X-Heavy	5 years	12
SHEERWEAVE 5000	12	73	98"	Varies	Solar	Heavy	5 years	26
SHEERWEAVE 7000	17	78	118"	N/A	Blackout	Medium	N/A	42
SHEERWEAVE 7400	13	74	118"	N/A	Blackout	Medium	N/A	39
SHEERWEAVE 7450	6	67	118"	N/A	Decorative	Medium	N/A	36
SHEERWEAVE 8000	13	74	118"	3%	Solar	Ultralight	5 years	13
SILVERSCREEN	17	78	94"	4%	Solar	Medium	N/A	19
SINGLE FILE	11	72	78"	N/A	Decorative	Ultralight	N/A	30
SOLIDITY	8	69	110"	N/A	Blackout	Light	N/A	7
SOLTIS 88	15	76	105"	8%	Solar	Light	5 years	27
SOLTIS 92	15	76	105"	4%	Solar	Medium	5 years	21
SUNRISE	15	76	110"	N/A	Decorative	Ultralight	N/A	37
SUNSET	18	79	110"	N/A	Blackout	Medium	N/A	40
SUNTEX 90	4	65	96"	10%	Solar	Heavy	10 years	4
SUNTEX 90 DESIGN	4	65	96"	10%	Solar	Heavy	10 years	4
SUNTEX 95	5	66	126"	5%	Solar	Heavy	10 years	4
SURAH	6	67	108"	N/A	Decorative	Ultralight	N/A	35
TWILL	6	67	118"	1%	Solar	Medium	N/A	1
WANING	18	79	110"	N/A	Blackout	Medium	N/A	40
WAXING	15	76	110"	N/A	Decorative	Ultralight	N/A	37
WICKER	7	68	94"	N/A	Decorative	Light	N/A	35
YAMOTO	14	75	78"	N/A	Decorative	Light	N/A	31

GENERAL PRICING INFORMATION

The **ROLLSTAR price charts** in this price list are for **manually operated ROLLSTAR shades**. Prices include an **SL-System (Skyline) Clutch**. However, other lifting systems can be specified at no additional charge, including the Standard Cordless with Rail System, the L-System (Louvolite) Clutch or the Classic Spring Roller System. Standard colors are black and white.

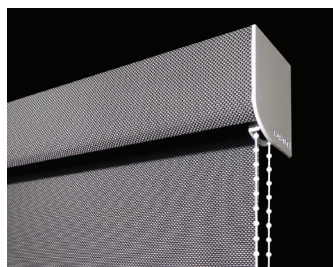
For **MOTORIZED SHADES**, see our easy-to-use Motor Pricing on pages 54 through 59 .

For pictures, illustrations, and detailed information on fabrics, lifting systems, top treatments (i.e. headboxes, fascias and valances), bottom rail choices and light control, see our **SAMPLE BOOK**.

CASSETTES AND FASCIAS

Custom Colors: Call for pricing.

PRICING



CASSETTE

Cassette: \$18.00 per ft.

Small Cassette: 3 1/8"H x 2 1/2"D

Large Cassette: 3 1/8"H x 3 3/8"D

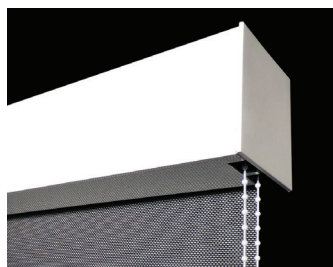
Wrapped Cassette: \$38.00 per ft.

Small Cassette: 3 1/8"H x 2 1/2"D

Large Cassette: 3 1/8"H x 3 3/8"D

(Not available on certain materials. See page 93 for fabric list.)

Colors: Anodized Clear, Anodized Black and White



SNAP-ON FASCIA

3x3 SL-System Fascia (3 3/4"H x 3 3/8"D): \$14.00 per ft.

• **Mounting Brackets (Required):** \$15.00 per pr.

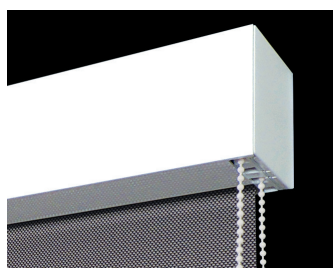
• **Options - Endcaps:** \$3.00 per pr.

4x4 SL-System Fascia (4 3/8"H x 4 1/8"D): \$16.00 per ft.

• **Mounting Brackets (Required):** \$18.00 per pr.

• **Options - Endcaps:** \$3.00 per pr.

Colors: Anodized Clear, Black, White and Bronze



L-SYSTEM FASCIA

3x3 L-System Fascia (3 3/4"H x 3 3/8"D): \$22.00 per ft.

• **Mounting Brackets (Required):** \$16.00 per pr.

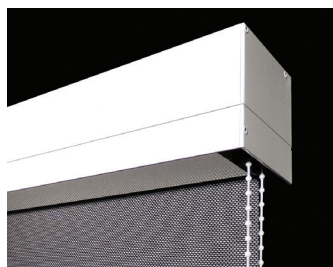
• **Options - Endcaps:** \$4.00 per pr.

4x4 L-System Fascia (4 3/8"H x 4 1/8"D): \$26.00 per ft.

• **Mounting Brackets (Required):** \$18.00 per pr.

• **Options - Endcaps:** \$4.00 per pr.

Colors: Anodized Clear, Black and White



4040 COVERED FASCIA

4040 Fascia (4"H x 4"D): \$22.00 per ft.

• **Options - Closure Shelf:** \$8.00 per ft.

- **Endcaps:** \$24.00 per pr.

Colors: Anodized Clear, Anodized Black and White

DETAILS

- Shipped pre-installed in CASSETTE.
- Easy installation, snaps into brackets.
- Fabric-wrapped option.
- Lifting Systems.
 - Continuous Chain
 - Battery Motor (hidden battery)
 - Spring Roller
- **Regular roll only.**

- 3x3 SL-System Fascias can accommodate our SL10, SL15 and SL20 clutches.
- 4x4 SL-System Fascias can accommodate all our SL clutches and G400 clutches.
- Simple, no frills.
- Built-in shelf to hide shade.
- Simple snap-on installation.
- **Regular roll only.**

- Designed for our L40 & L45 systems.
- Simple and economical.
- Built-in shelf to hide shade.
- Simple snap-on installation.
- **Regular roll only.**

- Designer look.
- Shadow line reveal across face.
- Matching shadow line across end caps.
- Optional shelf to hide shade when up.
- Covered top prevents dust line.
- Built-in bracket channel for easy shade install.
- **Regular roll or reverse roll.**

GENERAL PRICING INFORMATION

CASSETTES AND FASCIAS (continued)

Custom Colors: Call for pricing.

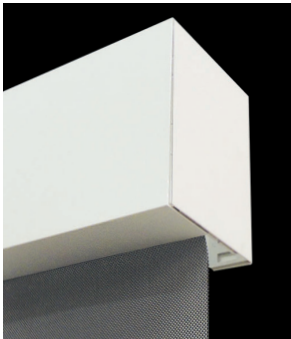
PRICING



5" SNAP-ON FASCIA

- 5" Fascia** (5"H x 5"D): \$24.00 per ft.
- **Mounting Brackets (Required):** \$68.00 per pr.
 - **Intermediate Bracket:** \$68.00 each
 - **Options - Endcaps:** \$14.00 per pr.

Colors: Anodized Clear, White and Bronze



7" SNAP-ON FASCIA

- 7" Fascia** (7³/₈"H x 5¹/₂"D): \$41.00 per ft.
- **Mounting Brackets (Required):** \$250.00 per pr.
 - **Intermediate Bracket:** \$200.00 each
 - **Options - Endcaps:** \$10.00 per pr.

Colors: Anodized Clear, Black, White and Bronze

DETAILS

- Designed for SL-System clutches, Automate and Somfy motors (with the exception of the Somfy 500 Series motors with a 3¹/₄" tube).
- *Duo shade application* available.
- **Regular roll or reverse roll.**

- Designed for Somfy 400 and 500 Series motors.
- Not available with manual lifting systems.
- Specifically for use on *Duo shade systems*.
- **Regular roll only.**

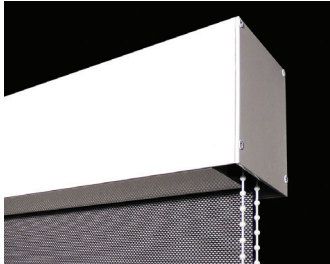
GENERAL PRICING INFORMATION

HEADBOXES

Custom Colors: Call for pricing.

Custom Headboxes: Call for pricing.

PRICING



4045 & 5050 HEADBOXES

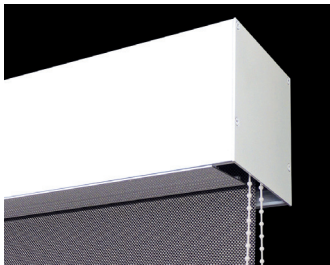
4045 Headbox (4½"H x 4"D): \$32.00 per ft.

- Options - **Closure Shelf:** \$8.00 per ft.
- **Endcaps:** \$40.00 per pr.

5050 Headbox (5"H x 4¾"D): \$36.00 per ft.

- Options - **Closure Shelf:** \$8.00 per ft.
- **Endcaps:** \$40.00 per pr.

Colors: Anodized Clear, Anodized Black and White.



5555 HEADBOX

5555 Headbox (5½"H x 5½"D): \$75.00 per ft.

- Options - **Endcaps:** \$26.00 per pr.

Colors: Anodized Clear, Anodized Black and White (Note: Anodized Black is not for exterior applications).



7090 HEADBOX

7090 Headbox (9"H x 7"D): \$120.00 per ft.

- Options - **Endcaps:** \$35.00 per pr.

Colors: Anodized Clear, Anodized Black and White (Note: Anodized Black is not for exterior applications).

DETAILS

- Covers shade completely.
 - Top prevents dust line.
 - Back and front hide shade from inside and outside.
 - Optional shelf hides shade when up.
 - **Regular roll or reverse roll.**
-
- Large Headbox.
 - For larger shades that require large tubes
 - Ideal for *Duo shade application*
 - Covers shade completely.
 - Top prevents dust line.
 - Back and front hide shade from inside and outside.
 - Includes a universal closure shelf that allows for a **regular roll or reverse roll.**
-
- Oversized Headbox.
 - For very large shades that require very large tubes
 - Ideal for *Duo shade application*
 - Top cover prevents dust line.
 - Back and front hide shade from inside and outside.
 - Includes a universal closure shelf that allows for a **regular roll or reverse roll.**

GENERAL PRICING INFORMATION

Additional Options that are commonly used with Headboxes

CUSTOM BRACKETS & POCKETS AVAILABLE

Call for specifics.

HANGER & CLOSURE SHELF SETS

Hanger & Closure Shelf Set (for hiding shades in ceiling pockets):

- **2½" Closure Shelf Set:** \$6.00 per linear ft.
- **5" Closure Shelf Set:** \$10.00 per linear ft.

(Note: Closure Shelf Sets are mill finished. Custom colors available. Call for quote.)

LIGHT CONTROL CHANNELS

2½" Side and Sill Channel (for blackout systems)

- \$11.00 per ft.

Side and Sill Channel Brushes (for better light control)

- No charge.

DUO SHADES IN HEADBOXES

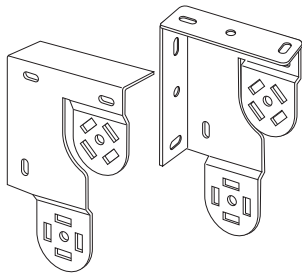
Excellent solution when sun control and privacy are required in the same window. Manual and motorized control options are available for Duo Shades.

Duo Shades will fit in a variety of headboxes including 5050, 5555 and 7090 headboxes. However, due to the variation in shade sizes, material thickness and lifting mechanisms, the headbox size will vary.

Please call our Sales Services Department at 800.828.2500 for more details.

DUO SHADE BRACKETS

PRICING



DOUBLE VERTICAL SLIM BRACKETS

Double Vertical Slim Brackets: \$15.00 per pr.

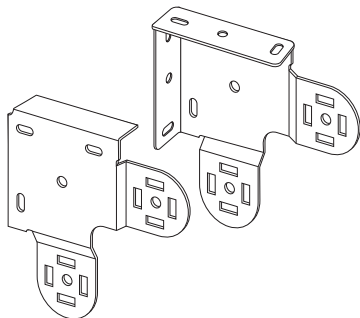
Double Vertical Slim Link Bracket System (for coupled applications): \$65.00 per set.

Bracket Covers: \$9.00 per pr.

Colors: Black and White.

DETAILS

- Designed for the SL-System clutches, Automate and Somfy motors (with the exception of the Somfy 500 Series motors).
- Slim, compacted profile.
- Ideal for 4" cased window openings.
- Specifically for *Duo shades application*.
- Double vertical slim link brackets available with easy link drives for coupled Duo shades.



UNIVERSAL BRACKETS

Universal Slim Brackets: \$15.00 per pr.

Bracket Covers: \$9.00 per pr.

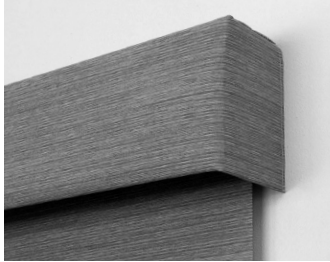
Colors: Black and White.

- Designed for the SL-System clutches, Automate and Somfy motors (with the exception of the Somfy 500 Series motors).
- Slim, compacted profile.
- Ideal for wall installations.
- Specifically for *Duo shades application*.

GENERAL PRICING INFORMATION

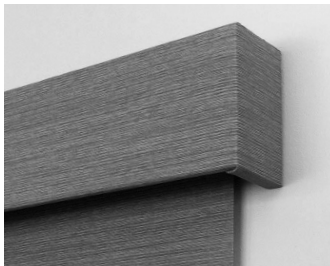
FLAT VALANCES AND CORNICES

PRICING



FLAT VALANCE

Flat Valance (6"H x 3"D): \$40.00 per ft. (5 ft. minimum).



COVERED CORNICE

Covered Cornice (6"H x 3"D): \$56.00 per ft. Up to 12" long, covered with the shade material (no padding).

CORDLESS OPTIONS

PRICING



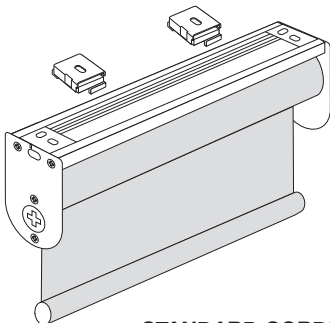
CORDLESS CASSETTE

Cordless Cassettes (3½"W x 3¾"H)

Plain Cassette: \$100.00 for first 3 ft. (plus \$18.00 for each additional foot).

Wrapped Cassette: \$160.00 for first 3 ft. (plus \$38.00 for each additional foot). (Not available on certain materials. See page 93 for fabric list.)

Colors: White, Anodized Aluminum and Anodized Black.



STANDARD CORDLESS WITH RAIL SYSTEM

(ceiling mount, regular roll shade and *optional* round hem bar.)

Standard Cordless with Rail System (3"H x 1¾"D)

- Available upon request.
- No charge.
- Unless specified, clip brackets (shown) will be included.
- L-brackets must be requested.

Colors: White.

DETAILS

- Made from the same fabric as the shade.
- They conceal the shade and create a more tailored look.
- Valances are 6" high x 3" deep, unless otherwise specified.

- Made from wood.
- Cornices are covered with the shade fabric.
- Cornices are 6" high x 3" deep, unless otherwise specified.

- Easy to operate! No strings or dangling cords.
- Extremely safe for children and pets.
- Cassette can be wrapped in shade fabric for a clean, coordinated look or wrapped in a contrasting fabric.
- Shade is pre-installed in the cassette and allows for quick, easy installation.
- Upper and lower limits are preset at the factory. (Caution: It will be difficult to access the tension pin on an inside mount application.)
- Shades up to 84" wide x 84" high with the exception of a few fabrics. Refer to price charts for specifics.
- Minimum shade width is 26½"; minimum shade height is 24".

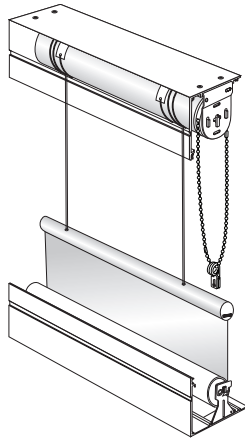
- Easy to operate! No strings or dangling cords.
- Clutchless system.
- Shade operated with a simple tug.
- Shade comes pre-assembled on the mounting headrail. (Caution: It will be difficult to access the tension pin on an inside mount application.)
- Shades up to 84" wide x 84" high with the exception of a few fabrics. Refer to price charts for specifics.
- Minimum shade width is 26½"; minimum shade height is 24".

ADDITIONAL SHADE OPTIONS

BOTTOM UP ROLLSTARS

(Shade roll at the bottom of opening; closes from the bottom up; maximum size 96" x 96")

- **Continuous Chain Assembly:** Add \$130.00.
- **Motor Assembly:** Add \$130.00 plus price of Motor.



Bottom Up Rollstar

TUBE CONNECTORS

Unicoupler - For shades that are at an angle to each other, e.g. in a bay window. Limited to 3 shades connected by two Unicouplers, operated by a single lifting mechanism.
\$120.00 per coupler.

Double Collapsible Coupler & Bracket - For 3 shades connected by 2 couplers (Note: 1" gap between shades).
\$280.00 per coupler.

Collapsible Coupler & Bracket - For 2 shades connected by 1 coupler (Note: 1" gap between shades).
\$140.00 per coupler.

Rollease Easy Link Bracket System - For coupling Automate and SL-System shades (Note: ¾" gap between shades).
\$48.00 each.

Duo Link - Used to link 2 shades side by side of the same or different sizes; allows fully independent operation of each shade (Note: ¾" gap between shades).
\$40.00 per link.

Multi Link - Used to join up to 3 shades of the same size operated by a single lifting mechanism (Note: ¾" gap between shades).
\$40.00 per link.

Spring Assist Option for Multi Link: \$130.00

Spring Assist may be desirable in situations where you have multiple or large shades.

HEM BARS

- **Sealed Hem Pockets:** Standard for Rollstar shades.
- **Open Hem Pockets:** Available upon request.
- **Optional Round or Flat Hem Bars:** Available upon request.
No charge.
- **Wrapped Hem Bars:** \$10.00 per ft.
See Information Cards in front of your Sample Book or Rollstar brochure for details. (Note: Sheerweave 4400, Sheerweave 4800 & Sheerweave 5000 cannot be used for this option.)

NON-STANDARD SHADE APPLICATIONS

Shade Band

- For replacement shades only.
- The customer will be adding their own motor and tube (or clutch assembly).
- We do not supply the tube, motor, crown, drive, clutch, idler or brackets.
- Add 16" for the wrap.
- Price as a regular Rollstar shade and deduct 10%.

Motor-Ready Shade (aka Open Tube Shade)

- We supply the fabric, hem and tube.
- The customer will be adding their own motor.
- We do not supply the crown, drive or brackets.
- Tube specifications needed up front.
- Price as a regular rollstar shade and deduct 5%.

Customer's Own Material (aka Retrofit Shade)

- We make the Rollstar shade.
- The customer sends us their motor, drive, crown and brackets.
- Tube specifications needed up front.
- Price as a regular rollstar shade and add \$60.00.

Shade Panel (aka Dead Panel or Banner Shade)

- A stationary shade with a bottom hem, usually mounted to a board.
- It is not intended for any lifting system.
- Any fabric can be used.
- Price as a regular rollstar shade and deduct 10%.

BRACKETS

Bracket Covers for CCOs: No charge.

Will be provided on all outside mount installations.

Bracket covers must be requested for inside mount applications.

Decorative Metal Brackets (open roll motorized shades only)

- Add a high-end finished look to the shade.
- Available in black, white, chrome and pewter.
- Two projection sizes - 3⅝"L x 2¼"W
- 3"L x 2¼"W
- Cannot be used with a 3½" tube or greater.
- \$40.00 per pair.



Chrome Bracket

Pewter Bracket

Decorative Metal Brackets
(also available in black and white)

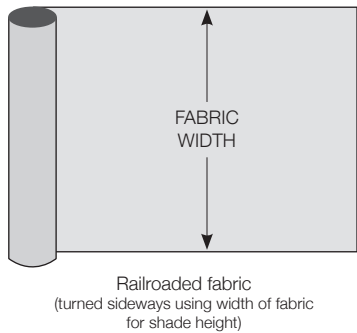
ADDITIONAL SHADE OPTIONS

RAILROADED FABRICS

A railroaded fabric is a fabric that has been turned sideways, using the fabric width for the height of the shade, as illustrated below. Most fabrics can be railroaded, but not all.

Refer to the back of the sample swatch cards or the pricing charts on pages 61 to 81 to see if your fabric can be railroaded.

If a fabric is railroaded, the height of your shade will be limited to the width of the fabric less what is required to wrap around the roller tube (8" to 14" depending on tube size).

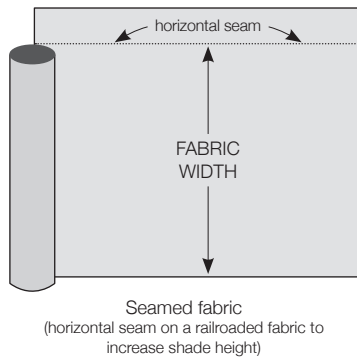


SEAMED FABRICS

Some fabrics, when railroaded, can be seamed horizontally to increase the height of your shade. However, the seam may be visible.

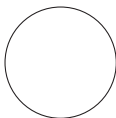
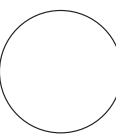
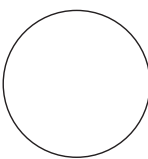
We will always place a seam in the least noticeable location. Some fabrics cannot be seamed.

Refer to the back of the sample swatch card to see if your fabric can be seamed.



MANUAL SHADE TUBE-SIZING CHART

Classic Spring Roller Operated Shades

	Width in inches								TUBE SIZE/DESCRIPTION
	12	24	36	48	60	72	84	96	
Height in inches									
12									 1" Steel Tube
24									
36									
48									 1 3/8" Steel Tube
60									
72									
84									 1 3/4" Steel Tube
96									

Note: Classic Spring Rollers are limited to the above tube sizes.

FASCIA AND HEADBOX SIZING CHART

for Classic Spring Roller Shades

Use this chart to determine which fascia or headbox will work with the spring roller shade you have chosen.

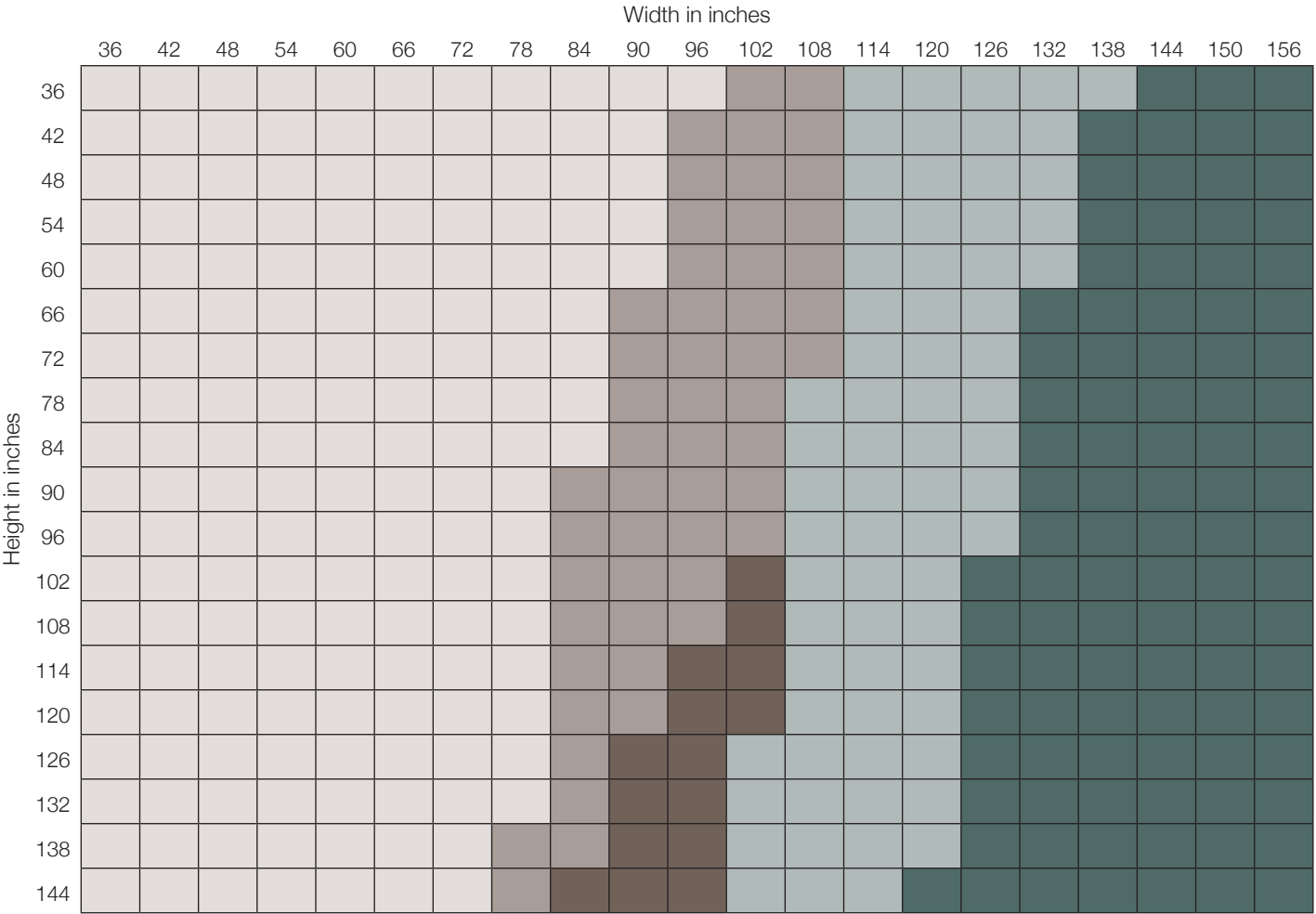
TUBE SIZE	SMALL CASSETTE*	LARGE CASSETTE*	3 X 3 SNAP-ON FASCIA*	4 X 4 SNAP-ON FASCIA	5" FASCIA PANEL**	7" FASCIA PANEL**	4040 COVERED FASCIA
							
1"	No	No	No	No	No	No	Yes
1 3/8"	No	No	No	No	No	No	Yes
1 3/4"	No	No	No	No	No	No	Yes
TUBE SIZE	4045 HEADBOX	5050 HEADBOX**	5555 HEADBOX**	7090 HEADBOX**			
							
1"	Yes	Yes	No	No			
1 3/8"	Yes	Yes	No	No			
1 3/4"	Yes	Yes	No	No			

*Shade height may be limited by material weight/thickness and internal roller tube diameter. Call for details.

**Ideal for Duo Shades.

GROUP 1 FABRIC WEIGHTS FOR SL-SYSTEM | ULTRALIGHT

Clutch Tubes and Fabric Weight Matrix Chart (for fabric weights ≤ 8.0 oz/sq yd)



Note: The various clutch/tube combinations are shown at the ideal shade size limit. For example, an SL15 clutch in combination with a 1½" tube is shown in the dark brown colored area above. This combination can be used for smaller shade sizes that fall in the medium and light brown colors to the left of the chart. However, there will be a surcharge (see pricing on the facing page). This clutch/tube combination should not be used for larger shade sizes.

FASCIA SIZING CHART FOR MANUAL SHADES

Use this chart to determine which fascia will work with the manual shade you have chosen.

CCO SIZE	TUBE SIZE	SMALL CASSETTE*	LARGE CASSETTE*	3 X 3 SNAP-ON FASCIA*	4 X 4 SNAP-ON FASCIA	5" SNAP-ON FASCIA**	7" SNAP-ON FASCIA**	4040 COVERED FASCIA
								
SL10	1¼"	Yes	Yes	Yes	Yes	Yes	No	Yes
SL10	1½"	No	Yes	Yes	Yes	Yes	No	Yes
SL15	1½"	No	Yes	Yes	Yes	Yes	No	Yes
SL20	2"	No	No	Yes	Yes	Yes	No	Yes
SL30	2"	N/A	N/A	N/A	N/A	N/A	N/A	N/A
SL30	2½"	No	No	No	Yes	Yes	No	Yes
G400	2½"	N/A	N/A	N/A	N/A	N/A	N/A	N/A
G400	3¼"	N/A	N/A	N/A	N/A	N/A	N/A	N/A

*Shade height may be limited by material weight/thickness and internal roller tube diameter. Call for details.

**Ideal for Duo Shades.

MANUAL SHADE TUBE-SIZING CHART FOR SL-SYSTEM

Continuous Chain Operated (CCO) Shades

	TUBE SIZES/DESCRIPTION				
	1¼" with Key Drives	1½" with Key Drives	2" with Key Drives	2½" with Key Drives	3¼" with Key Drives
APPLICATION/ SL-System CCO's					
SL10 CCO					
SL15 CCO					
SL20 CCO					
SL30 CCO			N/A		
G400				N/A	N/A
SPRING ASSIST			•	•	•

HEADBOX SIZING CHART FOR MANUAL SHADES

Use this chart to determine which headbox will work with the manual shade you have chosen.

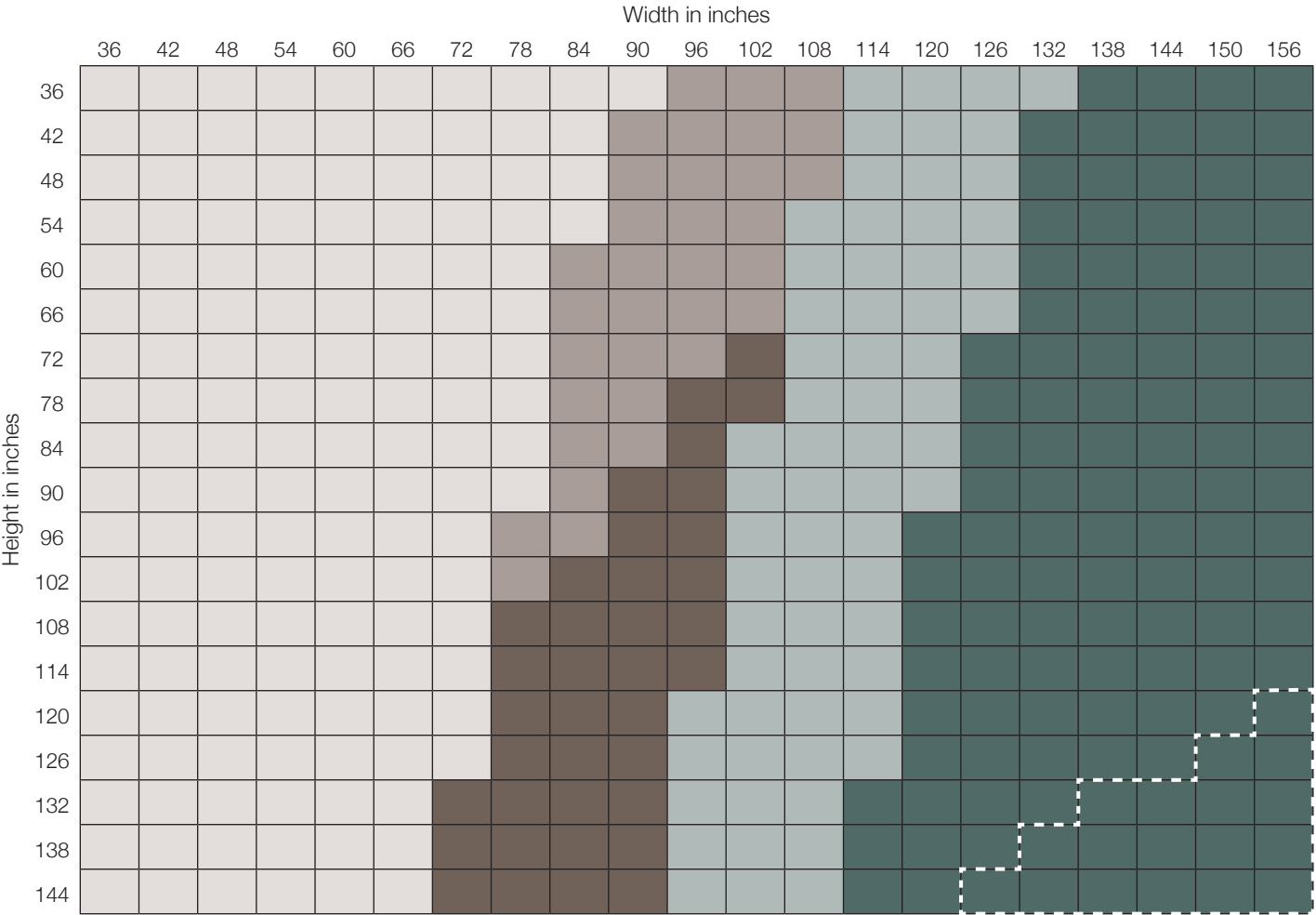
CCO SIZE	TUBE SIZE	4045 HEADBOX	5050 HEADBOX**	5555 HEADBOX**	7090 HEADBOX**	UPGRADE SURCHARGES CONTINUOUS CHAIN OPERATOR	
						Lifting System/Tube Size	\$
						G400 with 3¼" tube	270.00
SL10	1¼"	Yes	Yes	Yes	Yes	SL30/G400 with 2½" tube	132.00
SL10	1½"	Yes	Yes	Yes	Yes	SL30 with 2" tube	86.00
SL15	1½"	Yes	Yes	Yes	Yes	SL20 with 2" tube	62.00
SL20	2"	Yes	Yes	Yes	Yes	SL15 with 1½" tube	16.00
SL30	2"	N/A	N/A	N/A	N/A	SL10 with 1½" tube	16.00
SL30	2½"	Yes	Yes	Yes	Yes		
G400	2½"	N/A	N/A	N/A	N/A		
G400	3¼"	N/A	N/A	N/A	N/A		

*Shade height may be limited by material weight/thickness and internal roller tube diameter. Call for details.

**Ideal for Duo Shades.

GROUP 2 FABRIC WEIGHTS FOR SL-SYSTEM | LIGHT

Clutch Tubes and Fabric Weight Matrix Chart (for fabric weights 8.1 oz to 11.0 oz/sq yd)



Note: The various clutch/tube combinations are **shown at the ideal shade size limit**. For example, an SL15 clutch in combination with a 1½" tube is shown in the dark brown colored area above. This combination can be used for smaller shade sizes that fall in the medium and light brown colors to the left of the chart. *However, there will be a surcharge (see pricing on the facing page).* **This clutch/tube combination should not be used for larger shade sizes.** Spring Assist may be desirable in situations where you have heavier, larger shades. See dotted outline area above. The Spring Assist reduces the pull force required to lift heavier shades.

FASCIA SIZING CHART FOR MANUAL SHADES

Use this chart to determine which fascia will work with the manual shade you have chosen.

CCO SIZE	TUBE SIZE	SMALL CASSETTE*	LARGE CASSETTE*	3 X 3 SNAP-ON FASCIA*	4 X 4 SNAP-ON FASCIA	5" SNAP-ON FASCIA**	7" SNAP-ON FASCIA**	4040 COVERED FASCIA
								
SL10	1¼"	Yes	Yes	Yes	Yes	Yes	No	Yes
SL10	1½"	No	Yes	Yes	Yes	Yes	No	Yes
SL15	1½"	No	Yes	Yes	Yes	Yes	No	Yes
SL20	2"	No	No	Yes	Yes	Yes	No	Yes
SL30	2"	N/A	N/A	N/A	N/A	N/A	N/A	N/A
SL30	2½"	No	No	No	Yes	Yes	No	Yes
G400	2½"	N/A	N/A	N/A	N/A	N/A	N/A	N/A
G400	3¼"	N/A	N/A	N/A	N/A	N/A	N/A	N/A

*Shade height may be limited by material weight/thickness and internal roller tube diameter. Call for details.

**Ideal for Duo Shades.

MANUAL SHADE TUBE-SIZING CHART FOR SL-SYSTEM

Continuous Chain Operated (CCO) Shades

	TUBE SIZES/DESCRIPTION				
	1¼" with Key Drives	1½" with Key Drives	2" with Key Drives	2½" with Key Drives	3¼" with Key Drives
APPLICATION/ SL-System CCO's					
SL10 CCO					
SL15 CCO					
SL20 CCO					
SL30 CCO			N/A		
G400				N/A	N/A
SPRING ASSIST			•	•	•

HEADBOX SIZING CHART FOR MANUAL SHADES

Use this chart to determine which headbox will work with the manual shade you have chosen.

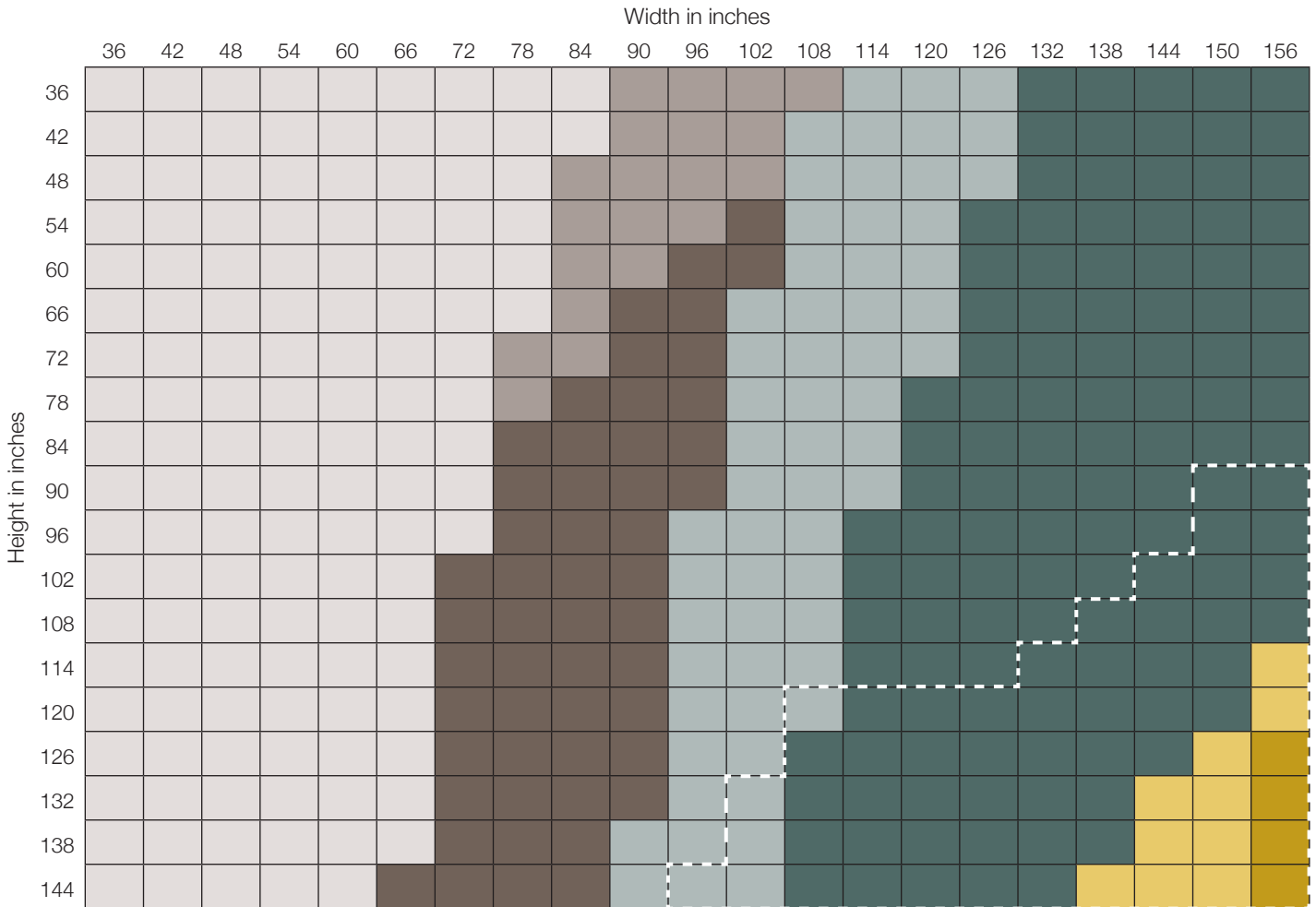
CCO SIZE	TUBE SIZE	4045 HEADBOX	5050 HEADBOX**	5555 HEADBOX**	7090 HEADBOX**	UPGRADE SURCHARGES CONTINUOUS CHAIN OPERATOR	
						Lifting System/Tube Size	\$
SL10	1¼"	Yes	Yes	Yes	Yes	G400 with 3¼" tube	270.00
SL10	1½"	Yes	Yes	Yes	Yes	SL30/G400 with 2½" tube	132.00
SL15	1½"	Yes	Yes	Yes	Yes	SL30 with 2" tube	86.00
SL20	2"	Yes	Yes	Yes	Yes	SL20 with 2" tube	62.00
SL30	2"	N/A	N/A	N/A	N/A	SL15 with 1½" tube	16.00
SL30	2½"	Yes	Yes	Yes	Yes	SL10 with 1½" tube	16.00
G400	2½"	N/A	N/A	N/A	N/A	Spring Assist	180.00
G400	3¼"	N/A	N/A	N/A	N/A		

*Shade height may be limited by material weight/thickness and internal roller tube diameter. Call for details.

**Ideal for Duo Shades.

GROUP 3 FABRIC WEIGHTS FOR SL-SYSTEM | MEDIUM

Clutch Tubes and Fabric Weight Matrix Chart (for fabric weights 11.1 oz to 14.5 oz/sq yd)



Note: The various clutch/tube combinations are **shown at the ideal shade size limit**. For example, an SL15 clutch in combination with a 1½" tube is shown in the dark brown colored area above. This combination can be used for smaller shade sizes that fall in the medium and light brown colors to the left of the chart. *However, there will be a surcharge (see pricing on the facing page).* **This clutch/tube combination should not be used for larger shade sizes.** Spring Assist may be desirable in situations where you have heavier, larger shades. See dotted outline area above. The Spring Assist reduces the pull force required to lift heavier shades.

FASCIA SIZING CHART FOR MANUAL SHADES

Use this chart to determine which fascia will work with the manual shade you have chosen.

CCO SIZE	TUBE SIZE	SMALL CASSETTE*	LARGE CASSETTE*	3 X 3 SNAP-ON FASCIA*	4 X 4 SNAP-ON FASCIA	5" SNAP-ON FASCIA**	7" SNAP-ON FASCIA**	4040 COVERED FASCIA
								
SL10	1¼"	Yes	Yes	Yes	Yes	Yes	No	Yes
SL10	1½"	No	Yes	Yes	Yes	Yes	No	Yes
SL15	1½"	No	Yes	Yes	Yes	Yes	No	Yes
SL20	2"	No	No	Yes	Yes	Yes	No	Yes
SL30	2"	N/A	N/A	N/A	N/A	N/A	N/A	N/A
SL30	2½"	No	No	No	Yes	Yes	No	Yes
G400	2½"	No	No	No	Yes	Yes	No	Yes
G400	3¼"	No	No	No	No	Yes	No	No

*Shade height may be limited by material weight/thickness and internal roller tube diameter. Call for details.

**Ideal for Duo Shades.

MANUAL SHADE TUBE-SIZING CHART FOR SL-SYSTEM

Continuous Chain Operated (CCO) Shades

	TUBE SIZES/DESCRIPTION				
	1¼" with Key Drives	1½" with Key Drives	2" with Key Drives	2½" with Key Drives	3¼" with Key Drives
APPLICATION/ SL-System CCO's					
SL10 CCO					
SL15 CCO					
SL20 CCO					
SL30 CCO			N/A		
G400					
SPRING ASSIST			•	•	•

HEADBOX SIZING CHART FOR MANUAL SHADES

Use this chart to determine which headbox will work with the manual shade you have chosen.

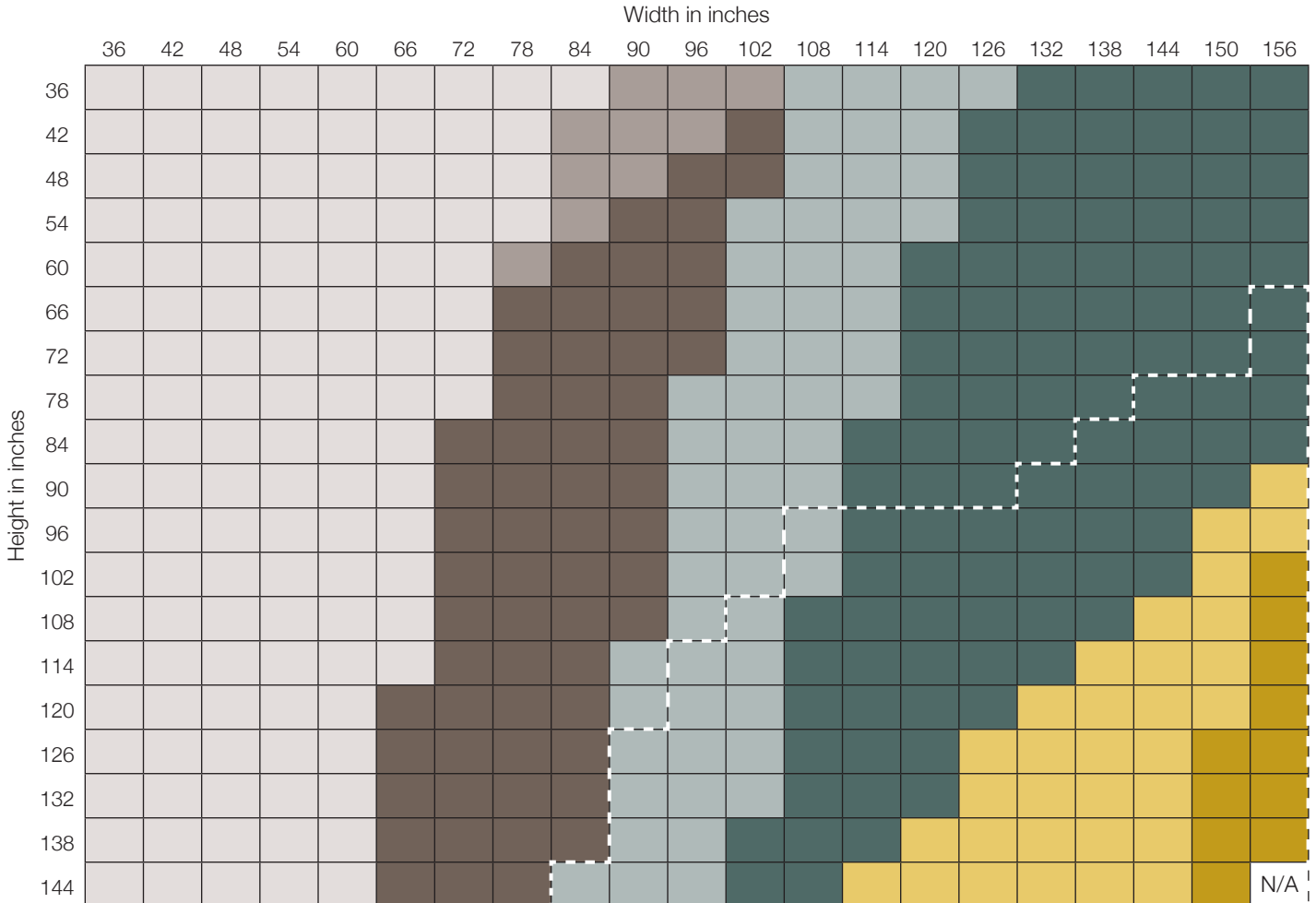
CCO SIZE	TUBE SIZE	4045 HEADBOX	5050 HEADBOX**	5555 HEADBOX**	7090 HEADBOX**	UPGRADE SURCHARGES CONTINUOUS CHAIN OPERATOR	
						Lifting System/Tube Size	\$
SL10	1¼"	Yes	Yes	Yes	Yes	G400 with 3¼" tube	270.00
SL10	1½"	Yes	Yes	Yes	Yes	SL30/G400 with 2½" tube	132.00
SL15	1½"	Yes	Yes	Yes	Yes	SL30 with 2" tube	86.00
SL20	2"	Yes	Yes	Yes	Yes	SL20 with 2" tube	62.00
SL30	2"	N/A	N/A	N/A	N/A	SL15 with 1½" tube	16.00
SL30	2½"	Yes	Yes	Yes	Yes	SL10 with 1½" tube	16.00
G400	2½"	Yes	Yes	Yes	Yes	Spring Assist	180.00
G400	3¼"	No	Yes	Yes	Yes		

*Shade height may be limited by material weight/thickness and internal roller tube diameter. Call for details.

**Ideal for Duo Shades.

GROUP 4 FABRIC WEIGHTS FOR SL-SYSTEM | HEAVY

Clutch Tubes and Fabric Weight Matrix Chart (for fabric weights 14.6 oz to 17.5 oz/sq yd)



FASCIA SIZING CHART FOR MANUAL SHADES

Use this chart to determine which fascia will work with the manual shade you have chosen.

CCO SIZE	TUBE SIZE	SMALL CASSETTE*	LARGE CASSETTE*	3 X 3 SNAP-ON FASCIA*	4 X 4 SNAP-ON FASCIA	5" SNAP-ON FASCIA**	7" SNAP-ON FASCIA**	4040 COVERED FASCIA
								
SL10	1¼"	Yes	Yes	Yes	Yes	Yes	No	Yes
SL10	1½"	No	Yes	Yes	Yes	Yes	No	Yes
SL15	1½"	No	Yes	Yes	Yes	Yes	No	Yes
SL20	2"	No	No	Yes	Yes	Yes	No	Yes
SL30	2"	N/A	N/A	N/A	N/A	N/A	N/A	N/A
SL30	2½"	No	No	No	Yes	Yes	No	Yes
G400	2½"	No	No	No	Yes	Yes	No	Yes
G400	3¼"	No	No	No	No	Yes	No	No

*Shade height may be limited by material weight/thickness and internal roller tube diameter. Call for details.

**Ideal for Duo Shades.

MANUAL SHADE TUBE-SIZING CHART FOR SL-SYSTEM

Continuous Chain Operated (CCO) Shades

	TUBE SIZES/DESCRIPTION				
	1¼" with Key Drives	1½" with Key Drives	2" with Key Drives	2½" with Key Drives	3¼" with Key Drives
APPLICATION/ SL-System CCO's					
SL10 CCO					
SL15 CCO					
SL20 CCO					
SL30 CCO			N/A		
G400					
SPRING ASSIST			•	•	•

HEADBOX SIZING CHART FOR MANUAL SHADES

Use this chart to determine which headbox will work with the manual shade you have chosen.

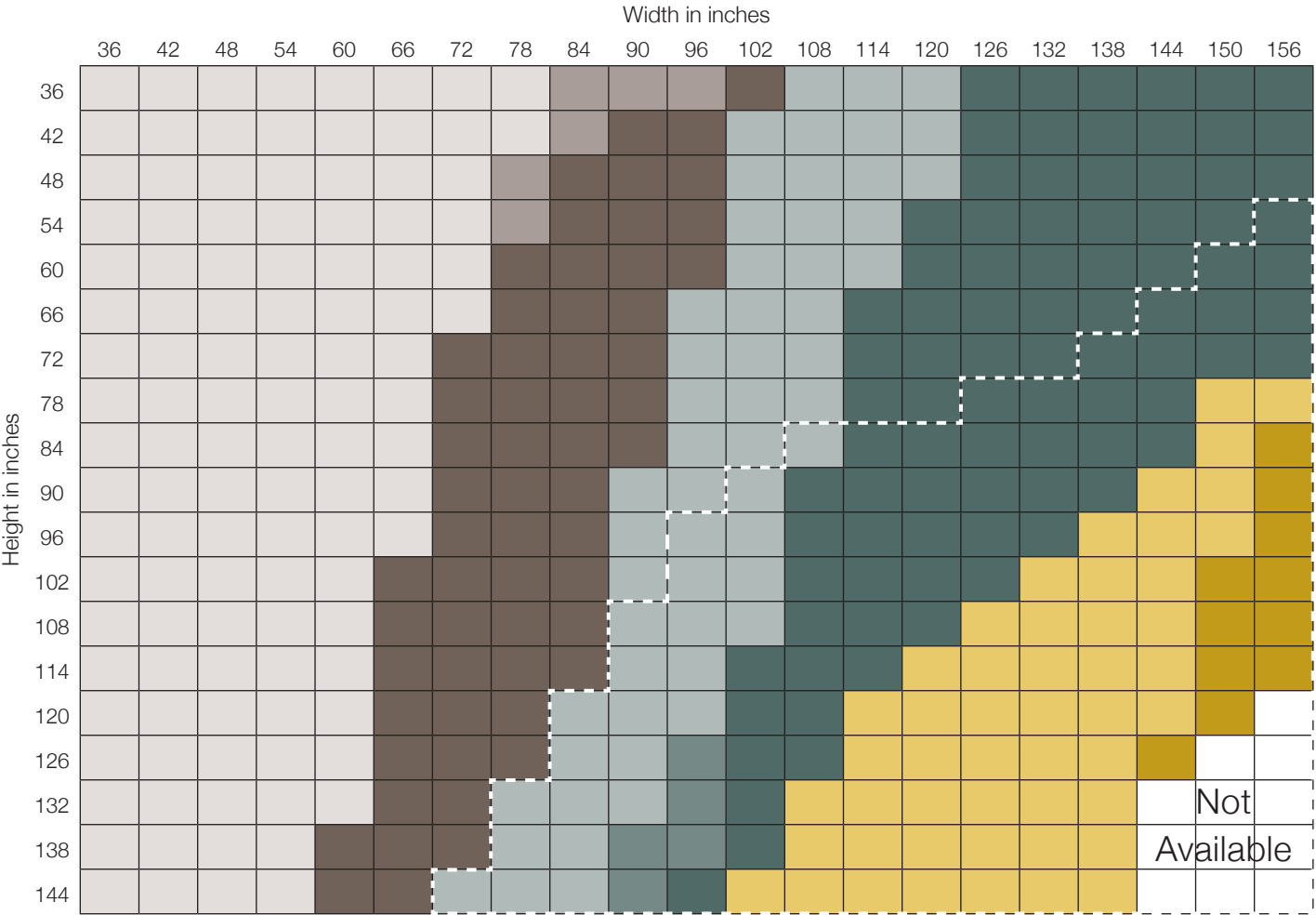
CCO SIZE	TUBE SIZE	4045 HEADBOX	5050 HEADBOX**	5555 HEADBOX**	7090 HEADBOX**	UPGRADE SURCHARGES CONTINUOUS CHAIN OPERATOR	
						Lifting System/Tube Size	\$
SL10	1¼"	Yes	Yes	Yes	Yes	G400 with 3¼" tube	270.00
SL10	1½"	Yes	Yes	Yes	Yes	SL30/G400 with 2½" tube	132.00
SL15	1½"	Yes	Yes	Yes	Yes	SL30 with 2" tube	86.00
SL20	2"	Yes	Yes	Yes	Yes	SL20 with 2" tube	62.00
SL30	2"	N/A	N/A	N/A	N/A	SL15 with 1½" tube	16.00
SL30	2½"	Yes	Yes	Yes	Yes	SL10 with 1½" tube	16.00
G400	2½"	Yes	Yes	Yes	Yes	Spring Assist	180.00
G400	3¼"	No	Yes	Yes	Yes		

*Shade height may be limited by material weight/thickness and internal roller tube diameter. Call for details.

**Ideal for Duo Shades.

GROUP 5 FABRIC WEIGHTS FOR SL-SYSTEM | X-HEAVY

Clutch Tubes and Fabric Weight Matrix Chart (for fabric weights ≥ 17.6 oz/sq yd)



Note: The various clutch/tube combinations are **shown at the ideal shade size limit**. For example, an SL15 clutch in combination with a 1½" tube is shown in the dark brown colored area above. This combination can be used for smaller shade sizes that fall in the medium and light brown colors to the left of the chart. *However, there will be a surcharge (see pricing on the facing page).* **This clutch/tube combination should not be used for larger shade sizes.** Spring Assist may be desirable in situations where you have heavier, larger shades. See dotted outline area above. The Spring Assist reduces the pull force required to lift heavier shades.

FASCIA SIZING CHART FOR MANUAL SHADES

Use this chart to determine which fascia will work with the manual shade you have chosen.

CCO SIZE	TUBE SIZE	SMALL CASSETTE*	LARGE CASSETTE*	3 X 3 SNAP-ON FASCIA*	4 X 4 SNAP-ON FASCIA	5" SNAP-ON FASCIA**	7" SNAP-ON FASCIA**	4040 COVERED FASCIA
								
SL10	1¼"	Yes	Yes	Yes	Yes	Yes	No	Yes
SL10	1½"	No	Yes	Yes	Yes	Yes	No	Yes
SL15	1½"	No	Yes	Yes	Yes	Yes	No	Yes
SL20	2"	No	No	Yes	Yes	Yes	No	Yes
SL30	2"	No	No	No	Yes	Yes	No	Yes
SL30	2½"	No	No	No	Yes	Yes	No	Yes
G400	2½"	No	No	No	Yes	Yes	No	Yes
G400	3¼"	No	No	No	No	Yes	No	No

*Shade height may be limited by material weight/thickness and internal roller tube diameter. Call for details.

**Ideal for Duo Shades.

MANUAL SHADE TUBE-SIZING CHART FOR SL-SYSTEM

Continuous Chain Operated (CCO) Shades

	TUBE SIZES/DESCRIPTION				
	1¼" with Key Drives	1½" with Key Drives	2" with Key Drives	2½" with Key Drives	3¼" with Key Drives
APPLICATION/ SL-System CCO's					
SL10 CCO					
SL15 CCO					
SL20 CCO					
SL30 CCO					
G400					
SPRING ASSIST			•	•	•

HEADBOX SIZING CHART FOR MANUAL SHADES

Use this chart to determine which headbox will work with the manual shade you have chosen.

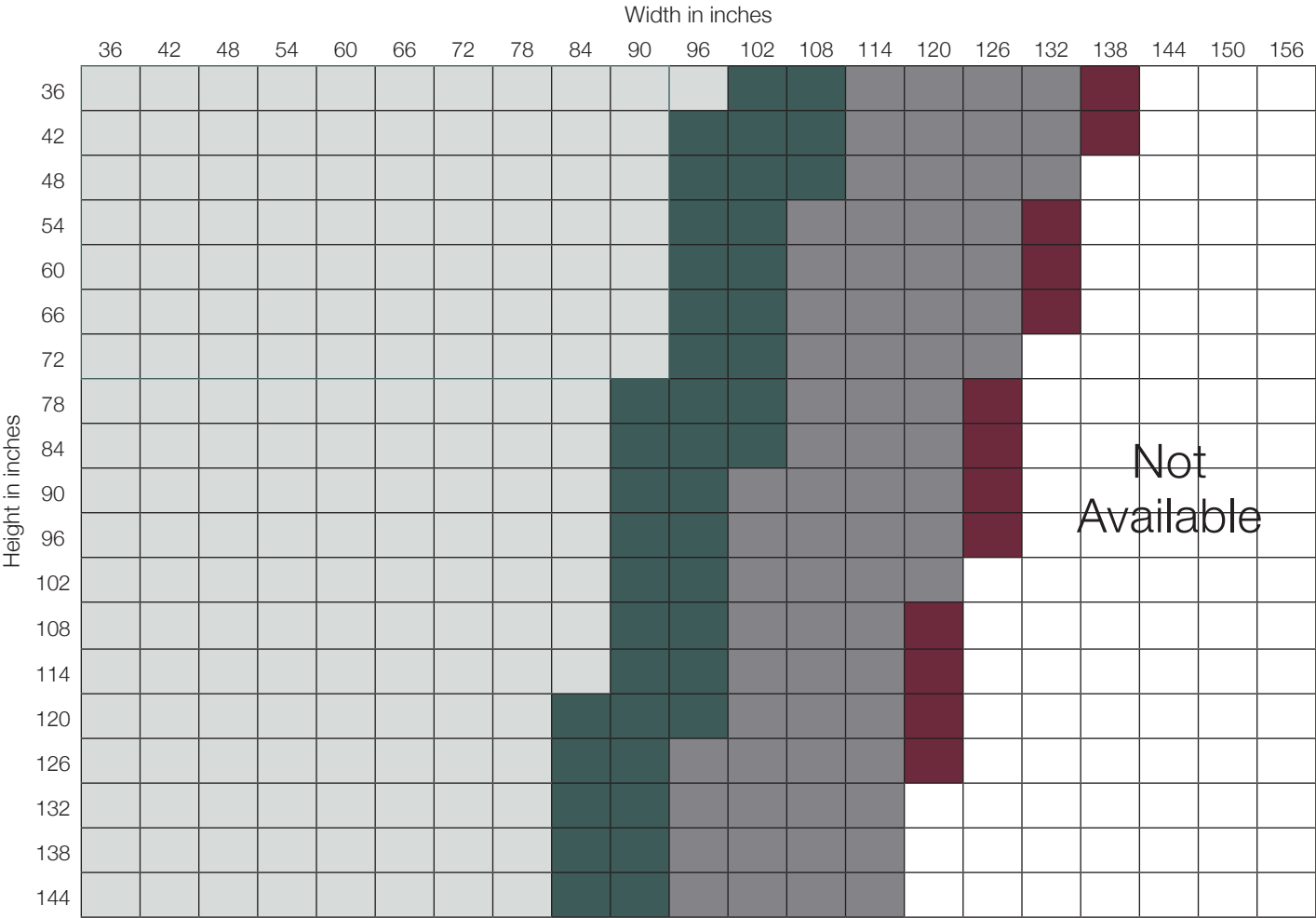
CCO SIZE	TUBE SIZE	4045 HEADBOX	5050 HEADBOX**	5555 HEADBOX**	7090 HEADBOX**	UPGRADE SURCHARGES CONTINUOUS CHAIN OPERATOR	
						Lifting System/Tube Size	\$
SL10	1¼"	Yes	Yes	Yes	Yes	G400 with 3¼" tube	270.00
SL10	1½"	Yes	Yes	Yes	Yes	SL30/G400 with 2½" tube	132.00
SL15	1½"	Yes	Yes	Yes	Yes	SL30 with 2" tube	86.00
SL20	2"	Yes	Yes	Yes	Yes	SL20 with 2" tube	62.00
SL30	2"	Yes	Yes	Yes	Yes	SL15 with 1½" tube	16.00
SL30	2½"	Yes	Yes	Yes	Yes	SL10 with 1½" tube	16.00
G400	2½"	Yes	Yes	Yes	Yes	Spring Assist	180.00
G400	3¼"	No	Yes	Yes	Yes		

*Shade height may be limited by material weight/thickness and internal roller tube diameter. Call for details.

**Ideal for Duo Shades.

GROUP 1 FABRIC WEIGHTS FOR L-SYSTEM | ULTRALIGHT

Clutch Tubes and Fabric Weight Matrix Chart (for fabric weights ≤ 8.0 oz/sq yd)



Note: The various clutch/tube combinations are shown at the ideal shade size limit. For example, an L40 clutch in combination with a 1½" tube is shown in the dark green colored area above. This combination can be used for smaller shade sizes that fall in the light green colors to the left of the chart. This clutch/tube combination should not be used for larger shade sizes.

FASCIA SIZING CHART FOR MANUAL SHADES

Use this chart to determine which fascia will work with the manual shade you have chosen.

CCO SIZE	TUBE SIZE	3 X 3 SNAP-ON FASCIA*	4 X 4 SNAP-ON FASCIA	4040 COVERED FASCIA
				
L32	1¼"	No	No	Yes
L32 PLUS	1¼"	N/A	N/A	N/A
L40	1½"	Yes	Yes	Yes
L40 PLUS	1½"	N/A	N/A	N/A
L45**	1¾"	No	Yes	Yes
L45 PLUS	1¾"	No	Yes	No

*Shade height may be limited by material weight/thickness and internal roller tube diameter. Call for details.

**Ideal for Duo Shades.

MANUAL SHADE TUBE-SIZING CHART FOR L-SYSTEM

Continuous Chain Operated (CCO) Shades

	TUBE SIZES/DESCRIPTION			
	1¼" with Key Drive	1½" with 2 Key Drives	1¾" with 3 Key Drives	1¾" with 3 Key Drives (thick wall)
APPLICATION/ L-System CCO's				
L32 CCO				
L32 PLUS CCO	N/A			
L40 CCO				
L40 PLUS CCO		N/A		
L45 CCO				
L45 PLUS CCO				

HEADBOX SIZING CHART FOR MANUAL SHADES

Use this chart to determine which headbox will work with the manual shade you have chosen.

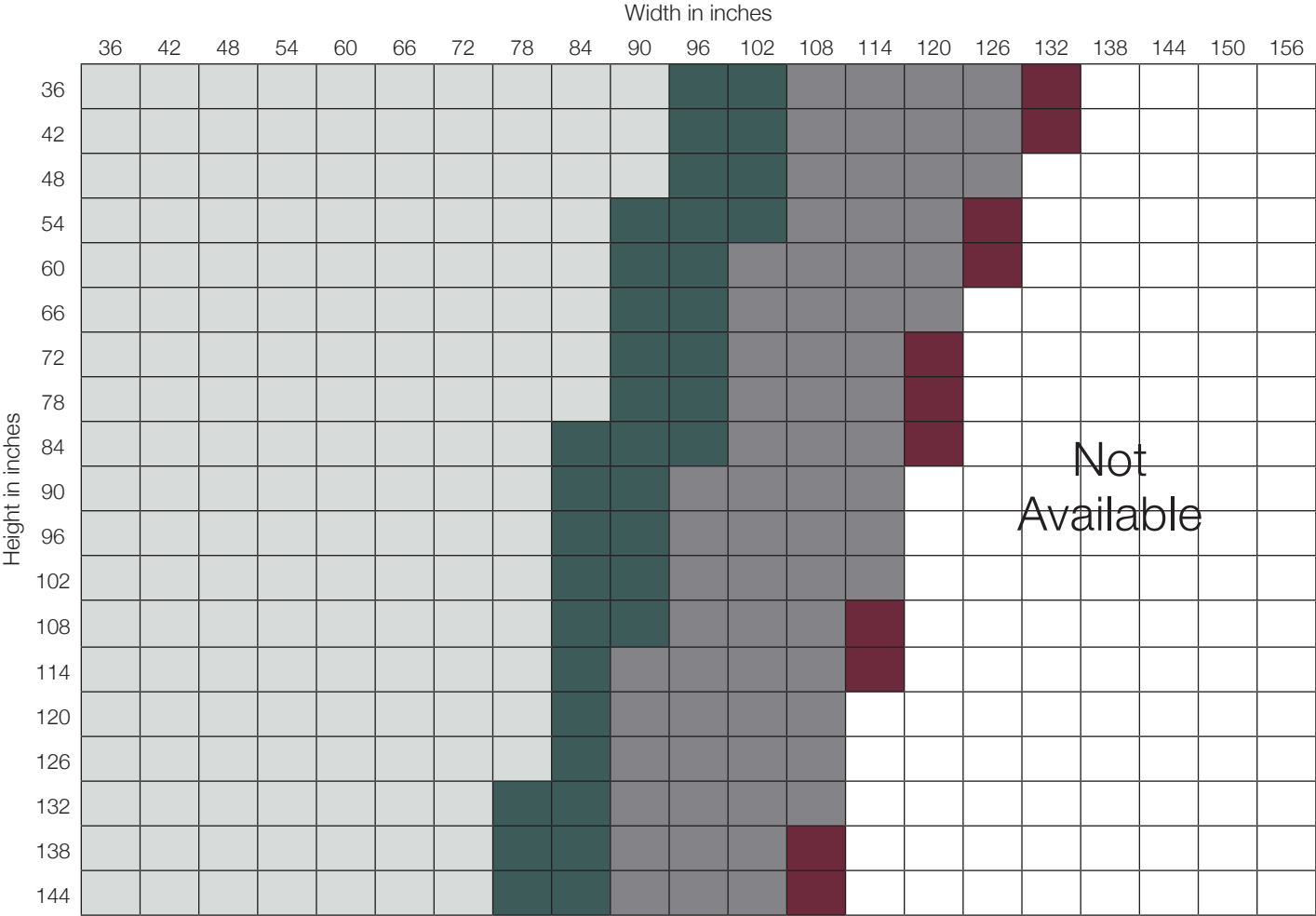
CCO SIZE	TUBE SIZE	4045 HEADBOX	5050 HEADBOX**	5555 HEADBOX**	7090 HEADBOX**
					
L32	1¼"	Yes	Yes	Yes	Yes
L32 PLUS	1¼"	N/A	N/A	N/A	N/A
L40	1½"	Yes	Yes	Yes	Yes
L40 PLUS	1½"	N/A	N/A	N/A	N/A
L45**	1¾"	Yes	Yes	Yes	Yes
L45 PLUS	1¾"	No	Yes	Yes	Yes

*Shade height may be limited by material weight/thickness and internal roller tube diameter. Call for details.

**Ideal for Duo Shades.

GROUP 2 FABRIC WEIGHTS FOR L-SYSTEM | LIGHT

Clutch Tubes and Fabric Weight Matrix Chart (for fabric weights 8.1 oz to 11.0 oz/sq yd)



Note: The various clutch/tube combinations are shown at the ideal shade size limit. For example, an L40 clutch in combination with a 1½" tube is shown in the dark green colored area above. This combination can be used for smaller shade sizes that fall in the light green colors to the left of the chart. This clutch/tube combination should not be used for larger shade sizes.

FASCIA SIZING CHART FOR MANUAL SHADES

Use this chart to determine which fascia will work with the manual shade you have chosen.

CCO SIZE	TUBE SIZE	3 X 3 SNAP-ON FASCIA*	4 X 4 SNAP-ON FASCIA	4040 COVERED FASCIA
				
L32	1¼"	No	No	Yes
L32 PLUS	1¼"	N/A	N/A	N/A
L40	1½"	Yes	Yes	Yes
L40 PLUS	1½"	N/A	N/A	N/A
L45**	1¾"	No	Yes	Yes
L45 PLUS	1¾"	No	Yes	No

*Shade height may be limited by material weight/thickness and internal roller tube diameter. Call for details.
**Ideal for Duo Shades.

MANUAL SHADE TUBE-SIZING CHART FOR L-SYSTEM

Continuous Chain Operated (CCO) Shades

	TUBE SIZES/DESCRIPTION			
	1¼" with Key Drive	1½" with 2 Key Drives	1¾" with 3 Key Drives	1¾" with 3 Key Drives (thick wall)
APPLICATION/ L-System CCO's				
L32 CCO				
L32 PLUS CCO	N/A			
L40 CCO				
L40 PLUS CCO		N/A		
L45 CCO				
L45 PLUS CCO				

HEADBOX SIZING CHART FOR MANUAL SHADES

Use this chart to determine which headbox will work with the manual shade you have chosen.

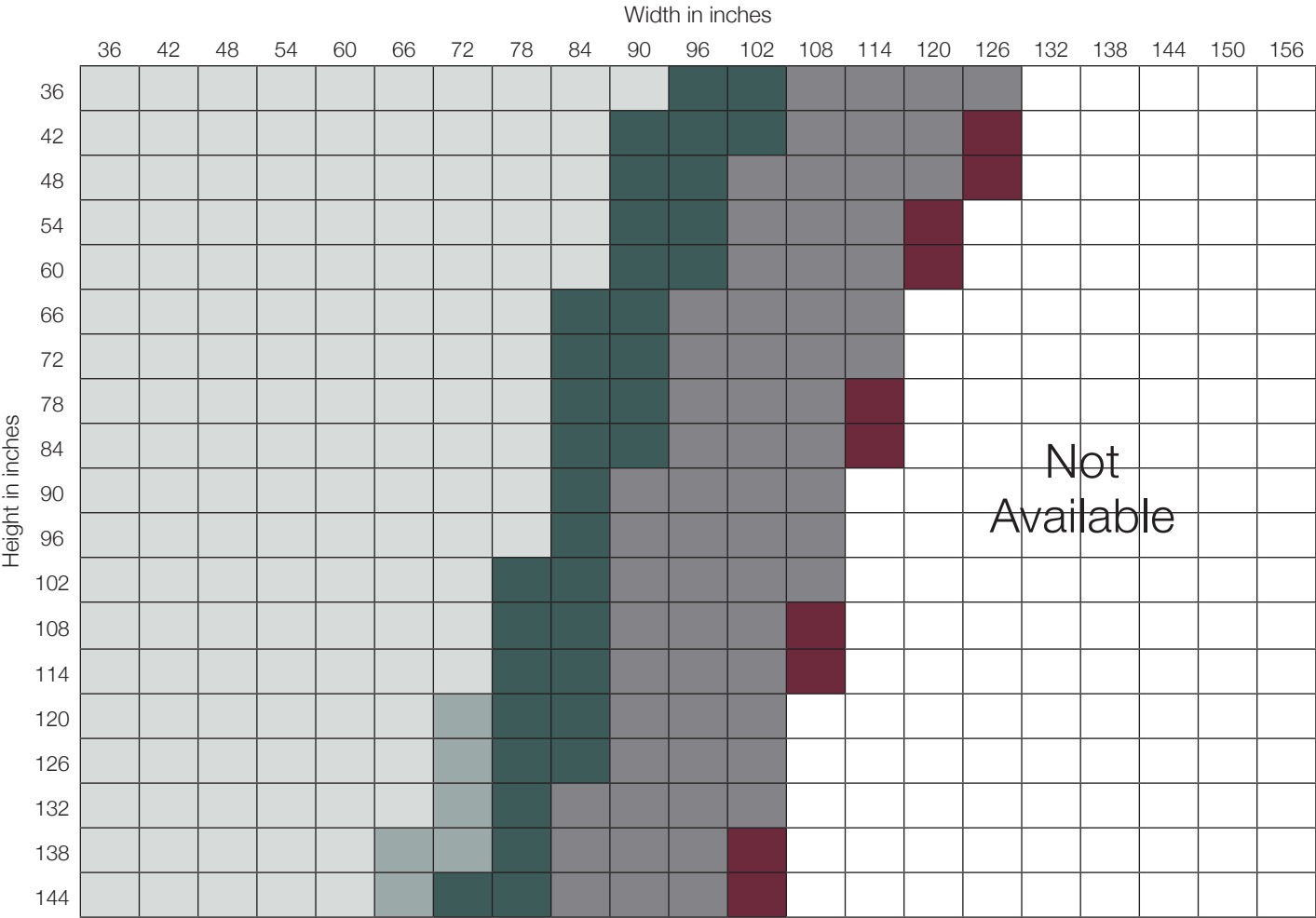
CCO SIZE	TUBE SIZE	4045 HEADBOX	5050 HEADBOX**	5555 HEADBOX**	7090 HEADBOX**
					
L32	1¼"	Yes	Yes	Yes	Yes
L32 PLUS	1¼"	N/A	N/A	N/A	N/A
L40	1½"	Yes	Yes	Yes	Yes
L40 PLUS	1½"	N/A	N/A	N/A	N/A
L45**	1¾"	Yes	Yes	Yes	Yes
L45 PLUS	1¾"	No	Yes	Yes	Yes

*Shade height may be limited by material weight/thickness and internal roller tube diameter. Call for details.

**Ideal for Duo Shades.

GROUP 3 FABRIC WEIGHTS FOR L-SYSTEM | MEDIUM

Clutch Tubes and Fabric Weight Matrix Chart (for fabric weights 11.1 oz to 14.5 oz/sq yd)



Note: The various clutch/tube combinations are shown at the ideal shade size limit. For example, an L40 clutch in combination with a 1½" tube is shown in the dark green colored area above. This combination can be used for smaller shade sizes that fall in the light green colors to the left of the chart. This clutch/tube combination should not be used for larger shade sizes.

FASCIA SIZING CHART FOR MANUAL SHADES

Use this chart to determine which fascia will work with the manual shade you have chosen.

CCO SIZE	TUBE SIZE	3 X 3 SNAP-ON FASCIA*	4 X 4 SNAP-ON FASCIA	4040 COVERED FASCIA
				
L32	1¼"	No	No	Yes
L32 PLUS	1¼"	No	No	Yes
L40	1½"	Yes	Yes	Yes
L40 PLUS	1½"	N/A	N/A	N/A
L45**	1¾"	No	Yes	Yes
L45 PLUS	1¾"	No	Yes	No

*Shade height may be limited by material weight/thickness and internal roller tube diameter. Call for details.

**Ideal for Duo Shades.

MANUAL SHADE TUBE-SIZING CHART FOR L-SYSTEM

Continuous Chain Operated (CCO) Shades

	TUBE SIZES/DESCRIPTION			
	1¼" with Key Drive	1½" with 2 Key Drives	1¾" with 3 Key Drives	1¾" with 3 Key Drives (thick wall)
APPLICATION/ L-System CCO's				
L32 CCO				
L32 PLUS CCO				
L40 CCO				
L40 PLUS CCO		N/A		
L45 CCO				
L45 PLUS CCO				

HEADBOX SIZING CHART FOR MANUAL SHADES

Use this chart to determine which headbox will work with the manual shade you have chosen.

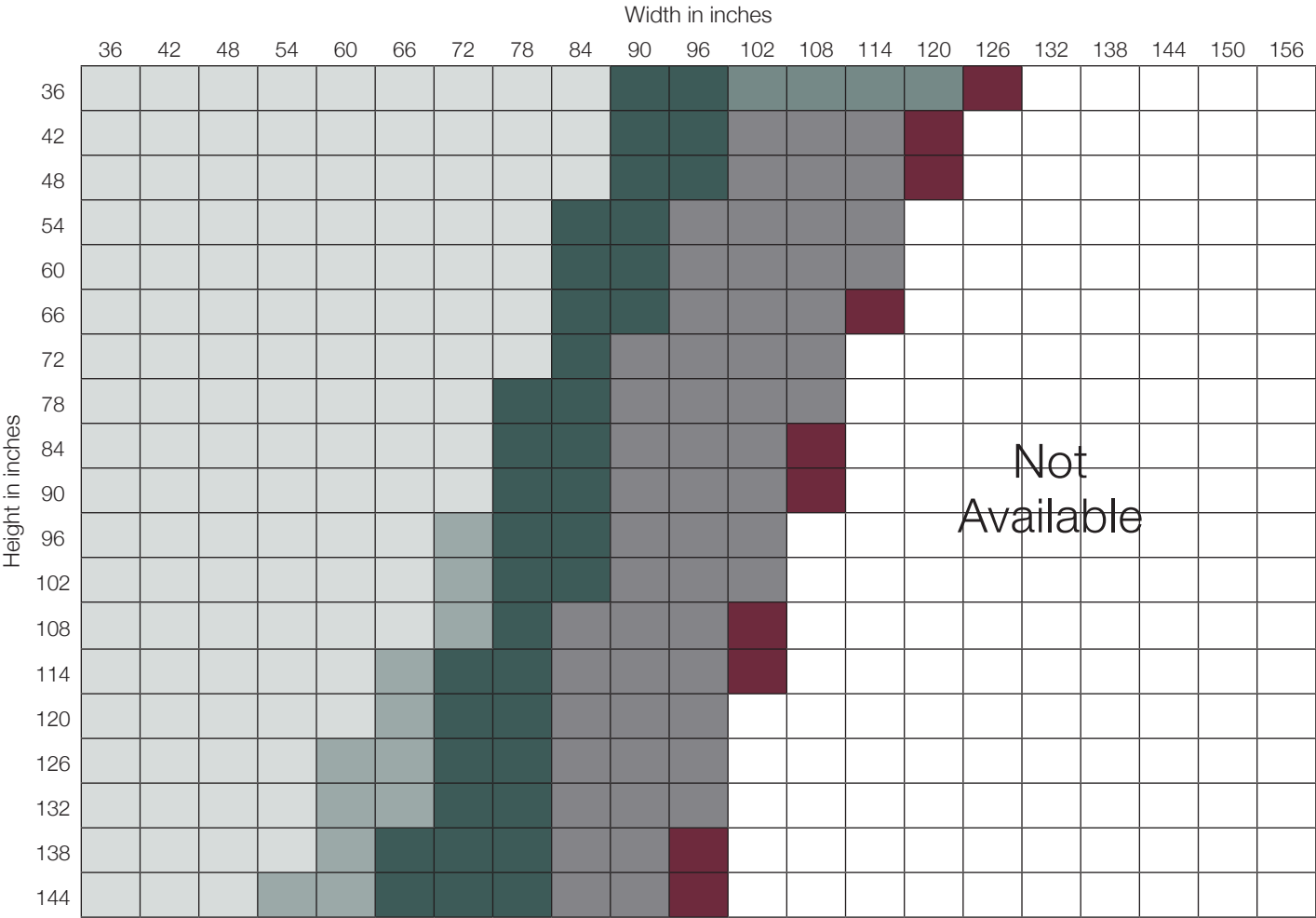
CCO SIZE	TUBE SIZE	4045 HEADBOX	5050 HEADBOX**	5555 HEADBOX**	7090 HEADBOX**
					
L32	1¼"	Yes	Yes	Yes	Yes
L32 PLUS	1¼"	Yes	Yes	Yes	Yes
L40	1½"	Yes	Yes	Yes	Yes
L40 PLUS	1½"	N/A	N/A	N/A	N/A
L45**	1¾"	Yes	Yes	Yes	Yes
L45 PLUS	1¾"	No	Yes	Yes	Yes

*Shade height may be limited by material weight/thickness and internal roller tube diameter. Call for details.

**Ideal for Duo Shades.

GROUP 4 FABRIC WEIGHTS FOR L-SYSTEM | HEAVY

Clutch Tubes and Fabric Weight Matrix Chart (for fabric weights 14.6 oz to 17.5 oz/sq yd)



Note: The various clutch/tube combinations are shown at the ideal shade size limit. For example, an L40 clutch in combination with a 1½" tube is shown in the dark green colored area above. This combination can be used for smaller shade sizes that fall in the light green colors to the left of the chart. This clutch/tube combination should not be used for larger shade sizes.

FASCIA SIZING CHART FOR MANUAL SHADES

Use this chart to determine which fascia will work with the manual shade you have chosen.

CCO SIZE	TUBE SIZE	3 X 3 SNAP-ON FASCIA*	4 X 4 SNAP-ON FASCIA	4040 COVERED FASCIA
				
L32	1¼"	No	No	Yes
L32 PLUS	1¼"	No	No	Yes
L40	1½"	Yes	Yes	Yes
L40 PLUS	1½"	N/A	N/A	N/A
L45**	1¾"	No	Yes	Yes
L45 PLUS	1¾"	No	Yes	No

*Shade height may be limited by material weight/thickness and internal roller tube diameter. Call for details.
**Ideal for Duo Shades.

MANUAL SHADE TUBE-SIZING CHART FOR L-SYSTEM

Continuous Chain Operated (CCO) Shades

	TUBE SIZES/DESCRIPTION			
	1¼" with Key Drive	1½" with 2 Key Drives	1¾" with 3 Key Drives	1¾" with 3 Key Drives (thick wall)
APPLICATION/ L-System CCO's				
L32 CCO				
L32 PLUS CCO				
L40 CCO				
L40 PLUS CCO		N/A		
L45 CCO				
L45 PLUS CCO				

HEADBOX SIZING CHART FOR MANUAL SHADES

Use this chart to determine which headbox will work with the manual shade you have chosen.

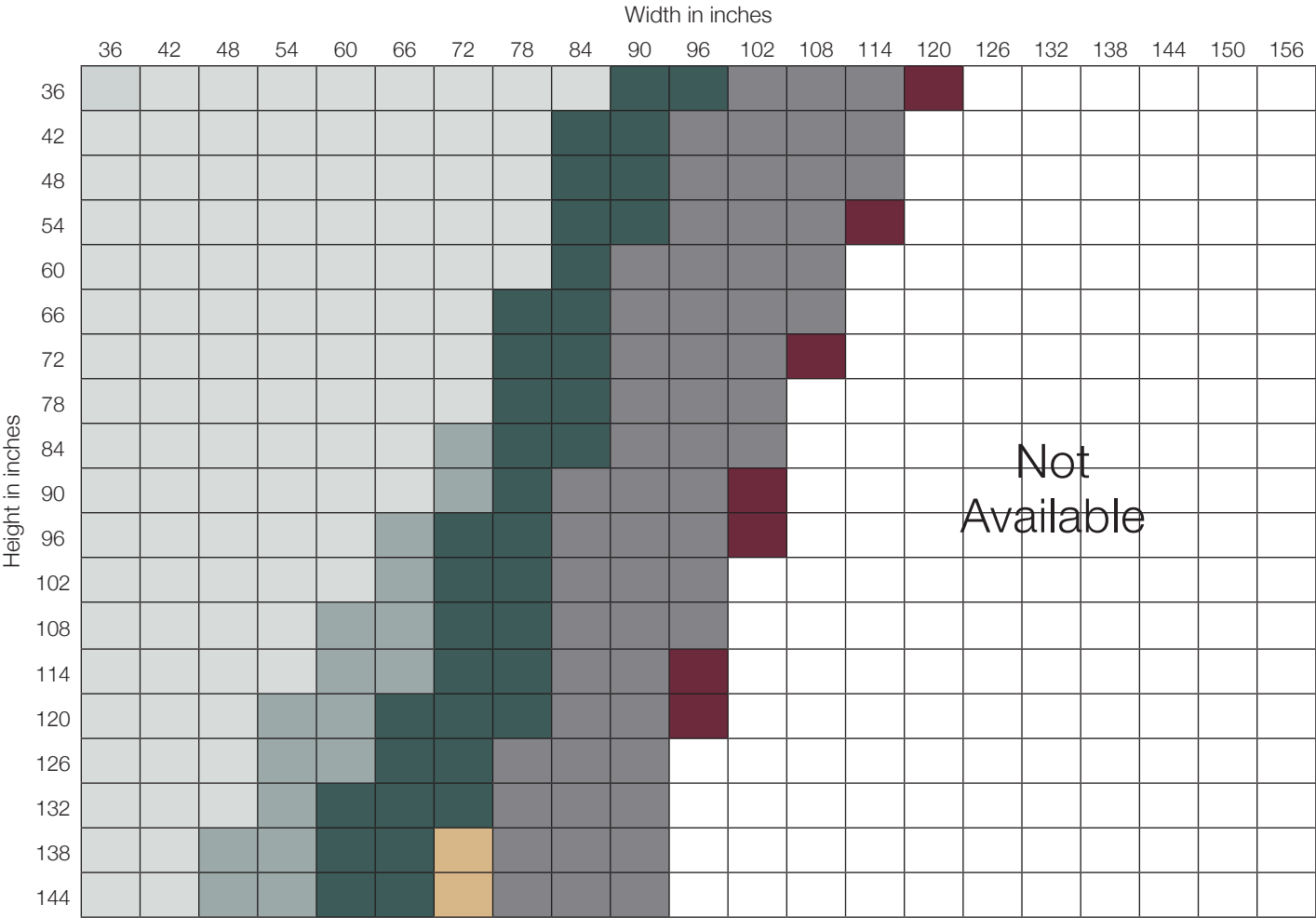
CCO SIZE	TUBE SIZE	4045 HEADBOX	5050 HEADBOX**	5555 HEADBOX**	7090 HEADBOX**
					
L32	1¼"	Yes	Yes	Yes	Yes
L32 PLUS	1¼"	Yes	Yes	Yes	Yes
L40	1½"	Yes	Yes	Yes	Yes
L40 PLUS	1½"	N/A	N/A	N/A	N/A
L45**	1¾"	Yes	Yes	Yes	Yes
L45 PLUS	1¾"	No	Yes	Yes	Yes

*Shade height may be limited by material weight/thickness and internal roller tube diameter. Call for details.

**Ideal for Duo Shades.

GROUP 5 FABRIC WEIGHTS FOR L-SYSTEM | X-HEAVY

Clutch Tubes and Fabric Weight Matrix Chart (for fabric weights ≥ 17.6 oz/sq yd)



Note: The various clutch/tube combinations are shown at the ideal shade size limit. For example, an L40 clutch in combination with a 1½" tube is shown in the dark green colored area above. This combination can be used for smaller shade sizes that fall in the light green colors to the left of the chart. This clutch/tube combination should not be used for larger shade sizes.

FASCIA SIZING CHART FOR MANUAL SHADES

Use this chart to determine which fascia will work with the manual shade you have chosen.

CCO SIZE	TUBE SIZE	3 X 3 SNAP-ON FASCIA*	4 X 4 SNAP-ON FASCIA	4040 COVERED FASCIA
				
L32	1¼"	No	No	Yes
L32 PLUS	1¼"	No	No	Yes
L40	1½"	Yes	Yes	Yes
L40 PLUS	1½"	Yes	Yes	Yes
L45**	1¾"	No	Yes	Yes
L45 PLUS	1¾"	No	Yes	No

*Shade height may be limited by material weight/thickness and internal roller tube diameter. Call for details.
**Ideal for Duo Shades.

MANUAL SHADE TUBE-SIZING CHART FOR L-SYSTEM

Continuous Chain Operated (CCO) Shades

	TUBE SIZES/DESCRIPTION			
	1¼" with Key Drive	1½" with 2 Key Drives	1¾" with 3 Key Drives	1¾" with 3 Key Drives (thick wall)
APPLICATION/ L-System CCO's				
L32 CCO				
L32 PLUS CCO				
L40 CCO				
L40 PLUS CCO				
L45 CCO				
L45 PLUS CCO				

HEADBOX SIZING CHART FOR MANUAL SHADES

Use this chart to determine which headbox will work with the manual shade you have chosen.

CCO SIZE	TUBE SIZE	4045 HEADBOX	5050 HEADBOX**	5555 HEADBOX**	7090 HEADBOX**
					
L32	1¼"	Yes	Yes	Yes	Yes
L32 PLUS	1¼"	Yes	Yes	Yes	Yes
L40	1½"	Yes	Yes	Yes	Yes
L40 PLUS	1½"	Yes	Yes	Yes	Yes
L45**	1¾"	Yes	Yes	Yes	Yes
L45 PLUS	1¾"	No	Yes	Yes	Yes

*Shade height may be limited by material weight/thickness and internal roller tube diameter. Call for details.

**Ideal for Duo Shades.



Photo courtesy of Mermet USA, Inc.

MOTORIZATION

NO NEED TO WORRY!

We will help you choose from a wide selection of motorization and control options.

BATTERY POWERED MOTORS are easy to install and easy to operate. No electrician required. Battery motors are low voltage. These motors can be controlled by Remote Controllers, Wall Switches, Smart Phones or Tablet Apps. Selected motors are home automation compatible. Battery motors have a wide range of lifting capacities. Interior applications only.

24V DC QUIET MOTORS are low voltage motors that come with a transformer and are plugged into an outlet or hardwired directly into a low voltage panel. These motors are available with a variety of control options including Remote Controls, Wall Switches, RS485 Network/Home Automation, Smart Phones or Tablet Apps. They have have a lifting capacity of 17 to 35 lbs and are capable of operating medium to very large shades. Interior applications only.

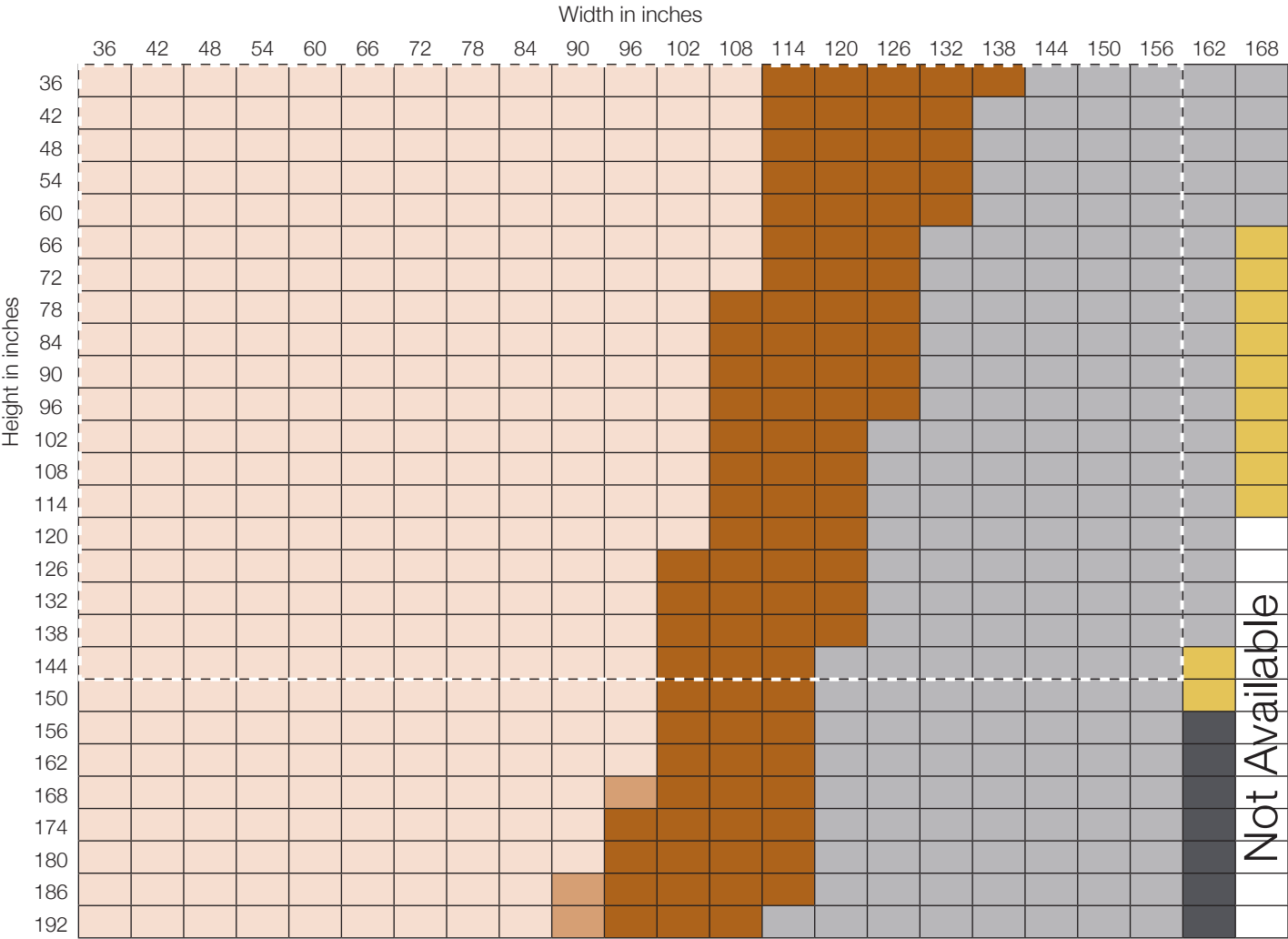
120V HARDWIRED QUIET & ULTRA QUIET MOTORS can be plugged into an outlet or hardwired directly into the home/building's electrical system. These motor systems are most widely used because of their versatility. They can be operated by a variety of control options including Remote Controls, Wall Switches, RS 232/485 Network/Home Automation, Smart Phones or Tablet Apps. These are very powerful motors that can lift any size shade. Interior and Exterior applications.

HOME AUTOMATION MOTORIZATION: Our motors (or any motor you specify) can be controlled by any Home Automation System by using an appropriate Interface. For help with Home Automation or any motorization questions, contact our experienced Technical Support Department at 800.828.2500.

All shade motors and controls are completely assembled and pre-programmed at our factory.

GROUP 1 FABRIC WEIGHTS FOR AUTOMATE MOTORS | ULTRALIGHT

Motors and Fabric Weight Matrix Chart (for fabric weights ≤ 8.0 oz/sq yd)



Note: The various motor/tube combinations are shown at the maximum shade size limit. For example, a Li-ion 2.0 motor on a 2" tube in the butterscotch colored area above can also be used for shade sizes that fall in the tan and sand colored areas to the left of the chart. It should not be used for larger shade sizes. The dotted line represents the maximum size of our price list. For shades that fall outside this line, please call for pricing.

FASCIA AND HEADBOX SIZING CHART FOR MOTORIZED SHADES

Use this chart to determine which headbox will work with the motorized shade you have chosen.

LI-ION MOTOR	TUBE SIZE	SMALL CAS-SETTE*	LARGE CAS-SETTE*	3 X 3 SNAP-ON FASCIA*	4 X 4 SNAP-ON FASCIA	5" SNAP-ON FASCIA**	7" SNAP-ON FASCIA**	4040 COVERED FASCIA	4045 HEAD-BOX	5050 HEAD-BOX**	5555 HEAD-BOX**	7090 HEAD-BOX**
Li-ion 1.1	1½"	No	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Li-ion 2.0	1½"	No	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Li-ion 2.0	2"	No	No	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Li-ion 3.0	2"	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

*Shade height may be limited by material weight/thickness and internal roller tube diameter. Call for details.

**Ideal for Duo Shades.

MOTOR/TUBE-SIZING CHART FOR AUTOMATE MOTORS

Motorized Shades

	TUBE SIZES/DESCRIPTION			
	1½" with Key Drives	2" with Key Drives	2½" with Key Drives	3¼" with Key Drives
APPLICATION/ Automate Motors				
Li-ion 1.1 Battery				
Li-ion 2.0 Battery				
Li-ion 3.0 Battery		N/A		
Li-ion 10.0 Battery			N/A	

FASCIA AND HEADBOX SIZING CHART FOR MOTORIZED SHADES

Use this chart to determine which headbox will work with the motorized shade you have chosen.

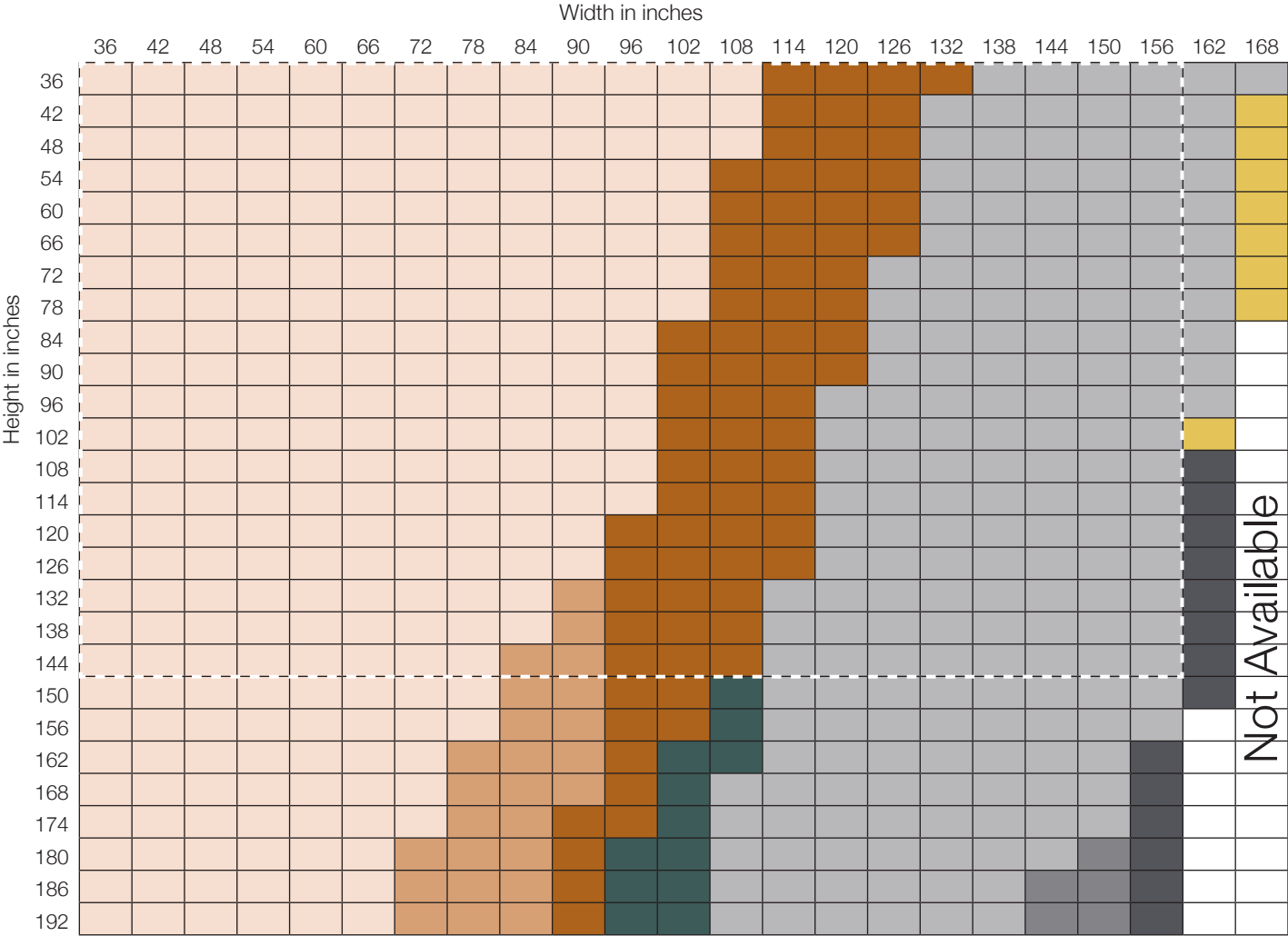
LI-ION MOTOR	TUBE SIZE	SMALL CAS-SETTE*	LARGE CAS-SETTE*	3 X 3 SNAP-ON FASCIA*	4 X 4 SNAP-ON FASCIA	5" SNAP-ON FASCIA**	7" SNAP-ON FASCIA**	4040 COVERED FASCIA	4045 HEAD-BOX	5050 HEAD-BOX**	5555 HEAD-BOX**	7090 HEAD-BOX**
												
Li-ion 3.0	2½"	No	No	No	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Li-ion 10.0	2½"	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Li-ion 3.0	3¼"	No	No	No	No	Yes	No	No	No	Yes	Yes	Yes
Li-ion 10.0	3¼"	No	No	No	No	Yes	No	No	No	Yes	Yes	Yes

*Shade height may be limited by material weight/thickness and internal roller tube diameter. Call for details.

**Ideal for Duo Shades.

GROUP 2 FABRIC WEIGHTS FOR AUTOMATE MOTORS | LIGHT

Motors and Fabric Weight Matrix Chart (for fabric weights 8.1 oz to 11.0 oz/sq yd)



Note: The various motor/tube combinations are **shown at the maximum shade size limit**. For example, a Li-ion 2.0 motor on a 2" tube in the butterscotch colored area above can also be used for shade sizes that fall in the tan and sand colored areas to the left of the chart. **It should not be used for larger shade sizes**. The dotted line represents the maximum size of our price list. For shades that fall outside this line, please call for pricing.

FASCIA AND HEADBOX SIZING CHART FOR MOTORIZED SHADES

Use this chart to determine which headbox will work with the motorized shade you have chosen.

LI-ION MOTOR	TUBE SIZE	SMALL CAS-SETTE*	LARGE CAS-SETTE*	3 X 3 SNAP-ON FASCIA*	4 X 4 SNAP-ON FASCIA	5" SNAP-ON FASCIA**	7" SNAP-ON FASCIA**	4040 COVERED FASCIA	4045 HEAD-BOX	5050 HEAD-BOX**	5555 HEAD-BOX**	7090 HEAD-BOX**
												
Li-ion 1.1	1½"	No	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Li-ion 2.0	1½"	No	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Li-ion 2.0	2"	No	No	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Li-ion 3.0	2"	No	No	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes

*Shade height may be limited by material weight/thickness and internal roller tube diameter. Call for details.

**Ideal for Duo Shades.

MOTOR/TUBE-SIZING CHART FOR AUTOMATE MOTORS

Motorized Shades

	TUBE SIZES/DESCRIPTION			
	1½" with Key Drives	2" with Key Drives	2½" with Key Drives	3¼" with Key Drives
APPLICATION/ Automate Motors				
Li-ion 1.1 Battery				
Li-ion 2.0 Battery				
Li-ion 3.0 Battery				
Li-ion 10.0 Battery				

FASCIA AND HEADBOX SIZING CHART FOR MOTORIZED SHADES

Use this chart to determine which headbox will work with the motorized shade you have chosen.

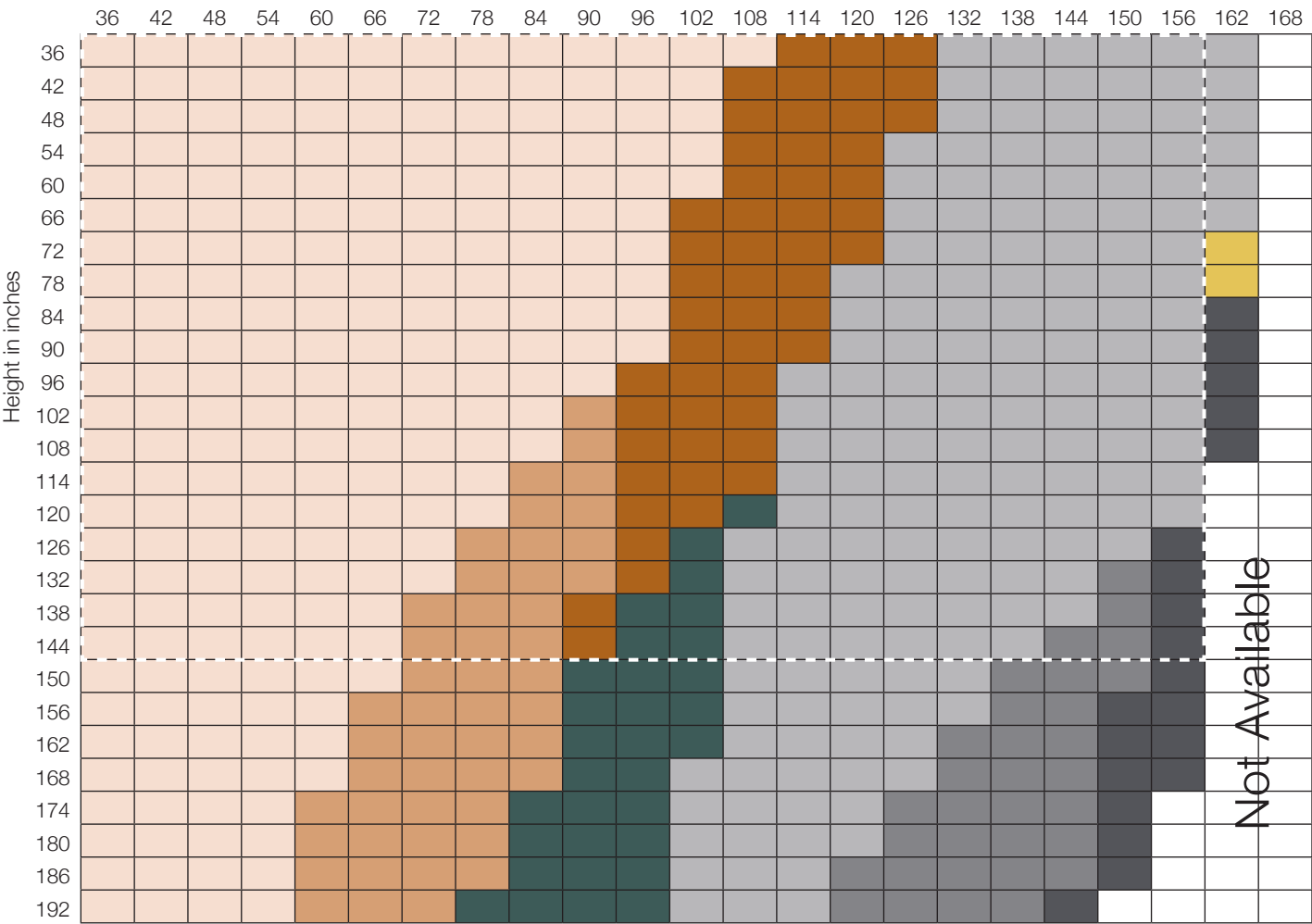
LI-ION MOTOR	TUBE SIZE	SMALL CAS-SETTE*	LARGE CAS-SETTE*	3 X 3 SNAP-ON FASCIA*	4 X 4 SNAP-ON FASCIA	5" SNAP-ON FASCIA**	7" SNAP-ON FASCIA**	4040 COVERED FASCIA	4045 HEAD-BOX	5050 HEAD-BOX**	5555 HEAD-BOX**	7090 HEAD-BOX**
												
Li-ion 3.0	2½"	No	No	No	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Li-ion 10.0	2½"	No	No	No	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Li-ion 3.0	3¼"	No	No	No	No	Yes	No	No	No	Yes	Yes	Yes
Li-ion 10.0	3¼"	No	No	No	No	Yes	No	No	No	Yes	Yes	Yes

*Shade height may be limited by material weight/thickness and internal roller tube diameter. Call for details.

**Ideal for Duo Shades.

GROUP 3 FABRIC WEIGHTS FOR AUTOMATE MOTORS | MEDIUM

Motors and Fabric Weight Matrix Chart (for fabric weights 11.1 oz to 14.5 oz/sq yd)



Note: The various motor/tube combinations are **shown at the maximum shade size limit**. For example, a Li-ion 2.0 motor on a 2" tube in the butterscotch colored area above can also be used for shade sizes that fall in the tan and sand colored areas to the left of the chart. **It should not be used for larger shade sizes**. The dotted line represents the maximum size of our price list. For shades that fall outside this line, please call for pricing.

FASCIA AND HEADBOX SIZING CHART FOR MOTORIZED SHADES

Use this chart to determine which headbox will work with the motorized shade you have chosen.

LI-ION MOTOR	TUBE SIZE	SMALL CAS-SETTE*	LARGE CAS-SETTE*	3 X 3 SNAP-ON FASCIA*	4 X 4 SNAP-ON FASCIA	5" SNAP-ON FASCIA**	7" SNAP-ON FASCIA**	4040 COVERED FASCIA	4045 HEAD-BOX	5050 HEAD-BOX**	5555 HEAD-BOX**	7090 HEAD-BOX**
Li-ion 1.1	1½"	No	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Li-ion 2.0	1½"	No	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Li-ion 2.0	2"	No	No	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Li-ion 3.0	2"	No	No	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes

*Shade height may be limited by material weight/thickness and internal roller tube diameter. Call for details.

**Ideal for Duo Shades.

MOTOR/TUBE-SIZING CHART FOR AUTOMATE MOTORS

Motorized Shades

	TUBE SIZES/DESCRIPTION			
	1½" with Key Drives	2" with Key Drives	2½" with Key Drives	3¼" with Key Drives
APPLICATION/ Automate Motors				
Li-ion 1.1 Battery				
Li-ion 2.0 Battery				
Li-ion 3.0 Battery				
Li-ion 10.0 Battery				

FASCIA AND HEADBOX SIZING CHART FOR MOTORIZED SHADES

Use this chart to determine which headbox will work with the motorized shade you have chosen.

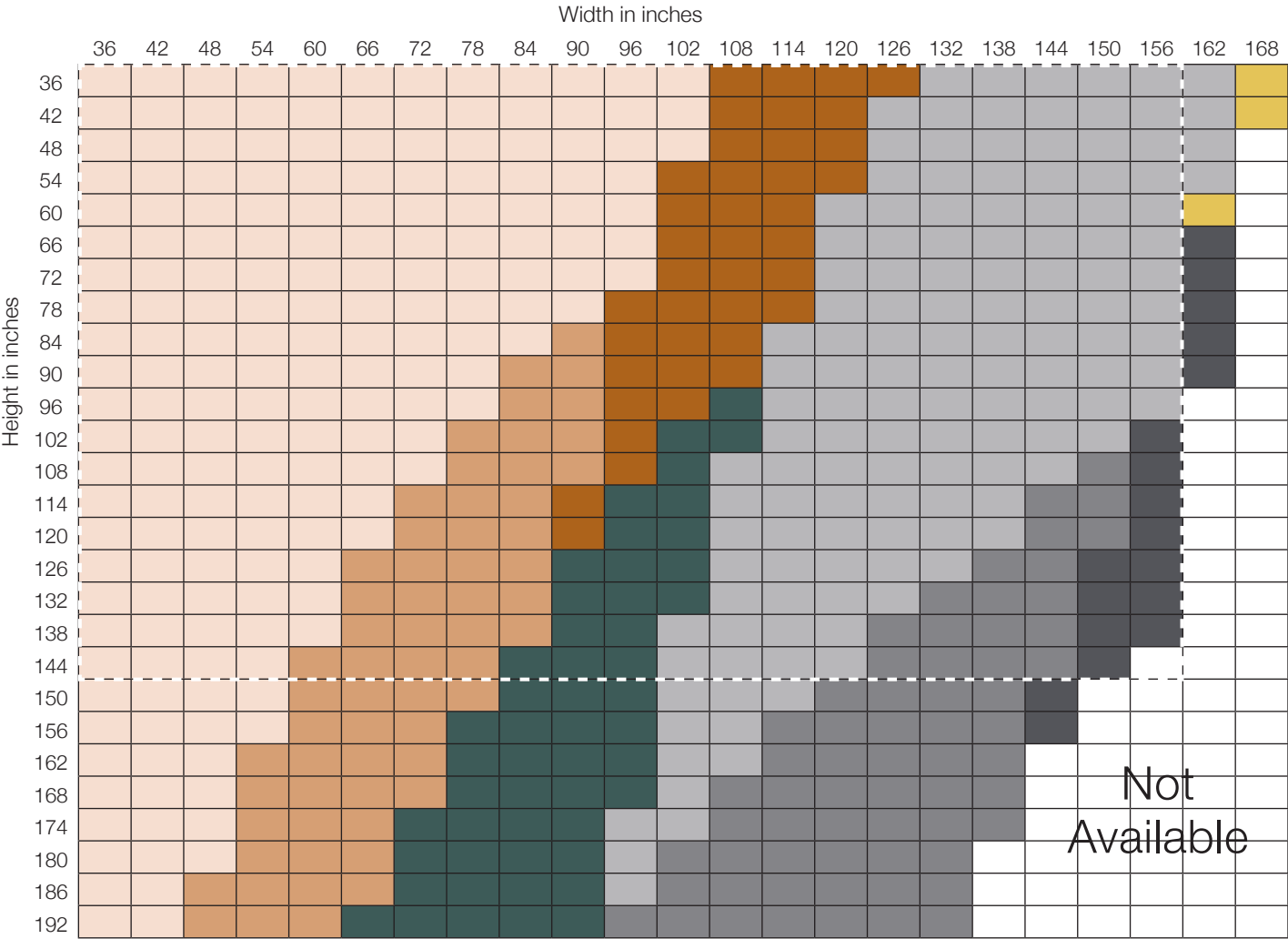
LI-ION MOTOR	TUBE SIZE	SMALL CAS-SETTE*	LARGE CAS-SETTE*	3 X 3 SNAP-ON FASCIA*	4 X 4 SNAP-ON FASCIA	5" SNAP-ON FASCIA**	7" SNAP-ON FASCIA**	4040 COVERED FASCIA	4045 HEAD-BOX	5050 HEAD-BOX**	5555 HEAD-BOX**	7090 HEAD-BOX**
												
Li-ion 3.0	2½"	No	No	No	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Li-ion 10.0	2½"	No	No	No	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Li-ion 3.0	3¼"	No	No	No	No	Yes	No	No	No	Yes	Yes	Yes
Li-ion 10.0	3¼"	No	No	No	No	Yes	No	No	No	Yes	Yes	Yes

*Shade height may be limited by material weight/thickness and internal roller tube diameter. Call for details.

**Ideal for Duo Shades.

GROUP 4 FABRIC WEIGHTS FOR AUTOMATE MOTORS | HEAVY

Motors and Fabric Weight Matrix Chart (for fabric weights 14.6 oz to 17.5 oz/sq yd)



Note: The various motor/tube combinations are **shown at the maximum shade size limit**. For example, a Li-ion 2.0 motor on a 2" tube in the butterscotch colored area above can also be used for shade sizes that fall in the tan and sand colored areas to the left of the chart. **It should not be used for larger shade sizes**. The dotted line represents the maximum size of our price list. For shades that fall outside this line, please call for pricing.

FASCIA AND HEADBOX SIZING CHART FOR MOTORIZED SHADES

Use this chart to determine which headbox will work with the motorized shade you have chosen.

LI-ION MOTOR	TUBE SIZE	SMALL CAS-SETTE*	LARGE CAS-SETTE*	3 X 3 SNAP-ON FASCIA*	4 X 4 SNAP-ON FASCIA	5" SNAP-ON FASCIA**	7" SNAP-ON FASCIA**	4040 COVERED FASCIA	4045 HEAD-BOX	5050 HEAD-BOX**	5555 HEAD-BOX**	7090 HEAD-BOX**
Li-ion 1.1	1½"	No	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Li-ion 2.0	1½"	No	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Li-ion 2.0	2"	No	No	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Li-ion 3.0	2"	No	No	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes

*Shade height may be limited by material weight/thickness and internal roller tube diameter. Call for details.

**Ideal for Duo Shades.

MOTOR/TUBE-SIZING CHART FOR AUTOMATE MOTORS

Motorized Shades

	TUBE SIZES/DESCRIPTION			
	1½" with Key Drives	2" with Key Drives	2½" with Key Drives	3¼" with Key Drives
APPLICATION/ Automate Motors				
Li-ion 1.1 Battery				
Li-ion 2.0 Battery				
Li-ion 3.0 Battery				
Li-ion 10.0 Battery				

FASCIA AND HEADBOX SIZING CHART FOR MOTORIZED SHADES

Use this chart to determine which headbox will work with the motorized shade you have chosen.

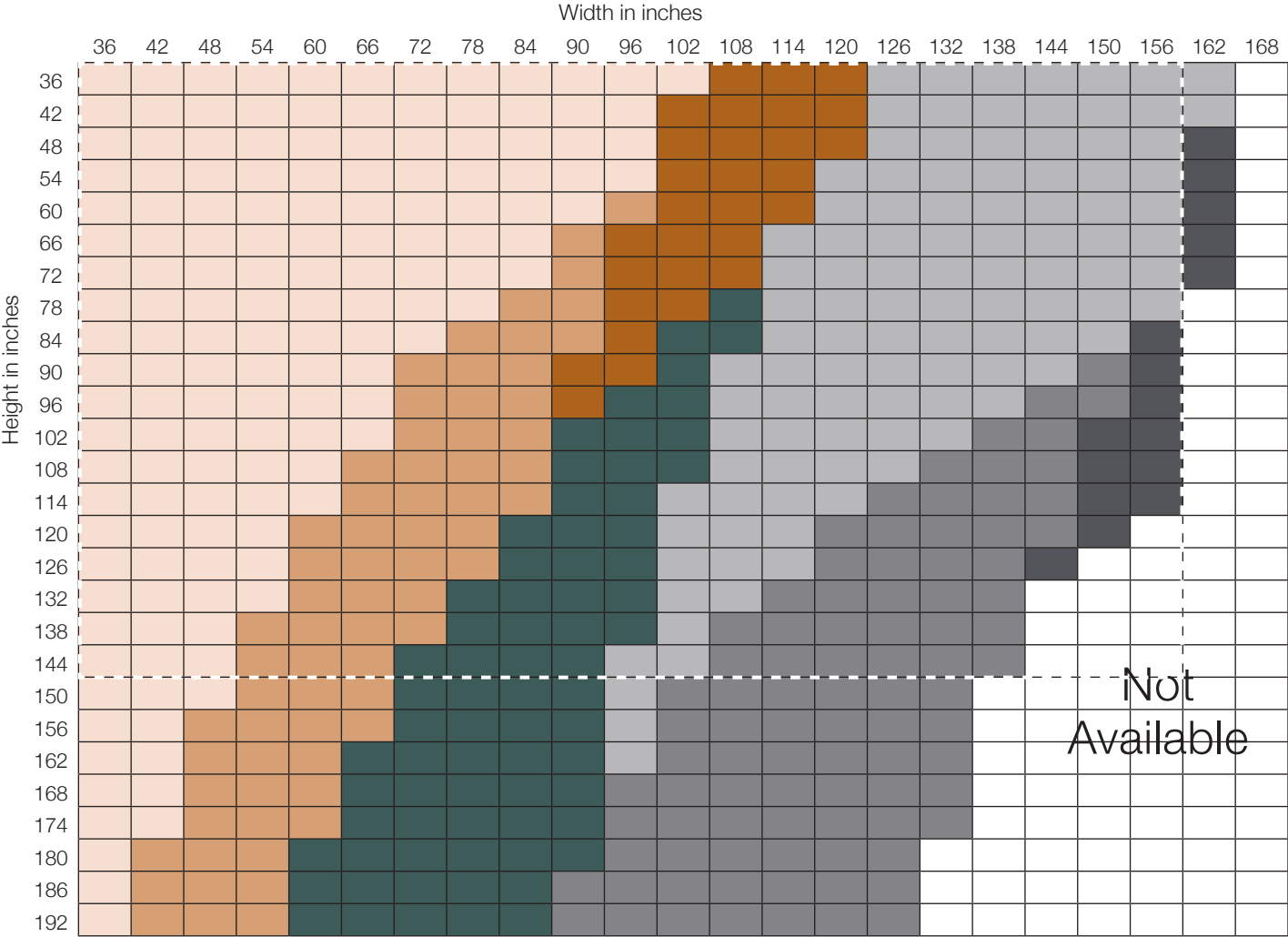
LI-ION MOTOR	TUBE SIZE	SMALL CAS-SETTE*	LARGE CAS-SETTE*	3 X 3 SNAP-ON FASCIA*	4 X 4 SNAP-ON FASCIA	5" SNAP-ON FASCIA**	7" SNAP-ON FASCIA**	4040 COVERED FASCIA	4045 HEAD-BOX	5050 HEAD-BOX**	5555 HEAD-BOX**	7090 HEAD-BOX**
												
Li-ion 3.0	2½"	No	No	No	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Li-ion 10.0	2½"	No	No	No	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Li-ion 3.0	3¼"	No	No	No	No	Yes	No	No	No	Yes	Yes	Yes
Li-ion 10.0	3¼"	No	No	No	No	Yes	No	No	No	Yes	Yes	Yes

*Shade height may be limited by material weight/thickness and internal roller tube diameter. Call for details.

**Ideal for Duo Shades.

GROUP 5 FABRIC WEIGHTS FOR AUTOMATE MOTORS | X-HEAVY

Motors and Fabric Weight Matrix Chart (for fabric weights ≥ 17.6 oz/sq yd)



Note: The various motor/tube combinations are **shown at the maximum shade size limit**. For example, a Li-ion 2.0 motor on a 2" tube in the butterscotch colored area above can also be used for shade sizes that fall in the tan and sand colored areas to the left of the chart. **It should not be used for larger shade sizes**. The dotted line represents the maximum size of our price list. For shades that fall outside this line, please call for pricing.

FASCIA AND HEADBOX SIZING CHART FOR MOTORIZED SHADES

Use this chart to determine which headbox will work with the motorized shade you have chosen.

LI-ION MOTOR	TUBE SIZE	SMALL CAS-SETTE*	LARGE CAS-SETTE*	3 X 3 SNAP-ON FASCIA*	4 X 4 SNAP-ON FASCIA	5" SNAP-ON FASCIA**	7" SNAP-ON FASCIA**	4040 COVERED FASCIA	4045 HEAD-BOX	5050 HEAD-BOX**	5555 HEAD-BOX**	7090 HEAD-BOX**
Li-ion 1.1	1½"	No	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Li-ion 2.0	1½"	No	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Li-ion 2.0	2"	No	No	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Li-ion 3.0	2"	No	No	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes

*Shade height may be limited by material weight/thickness and internal roller tube diameter. Call for details.

**Ideal for Duo Shades.

MOTOR/TUBE-SIZING CHART FOR AUTOMATE MOTORS

Motorized Shades

	TUBE SIZES/DESCRIPTION			
	1½" with Key Drives	2" with Key Drives	2½" with Key Drives	3¼" with Key Drives
APPLICATION/ Automate Motors				
Li-ion 1.1 Battery				
Li-ion 2.0 Battery				
Li-ion 3.0 Battery				
Li-ion 10.0 Battery				N/A

FASCIA AND HEADBOX SIZING CHART FOR MOTORIZED SHADES

Use this chart to determine which headbox will work with the motorized shade you have chosen.

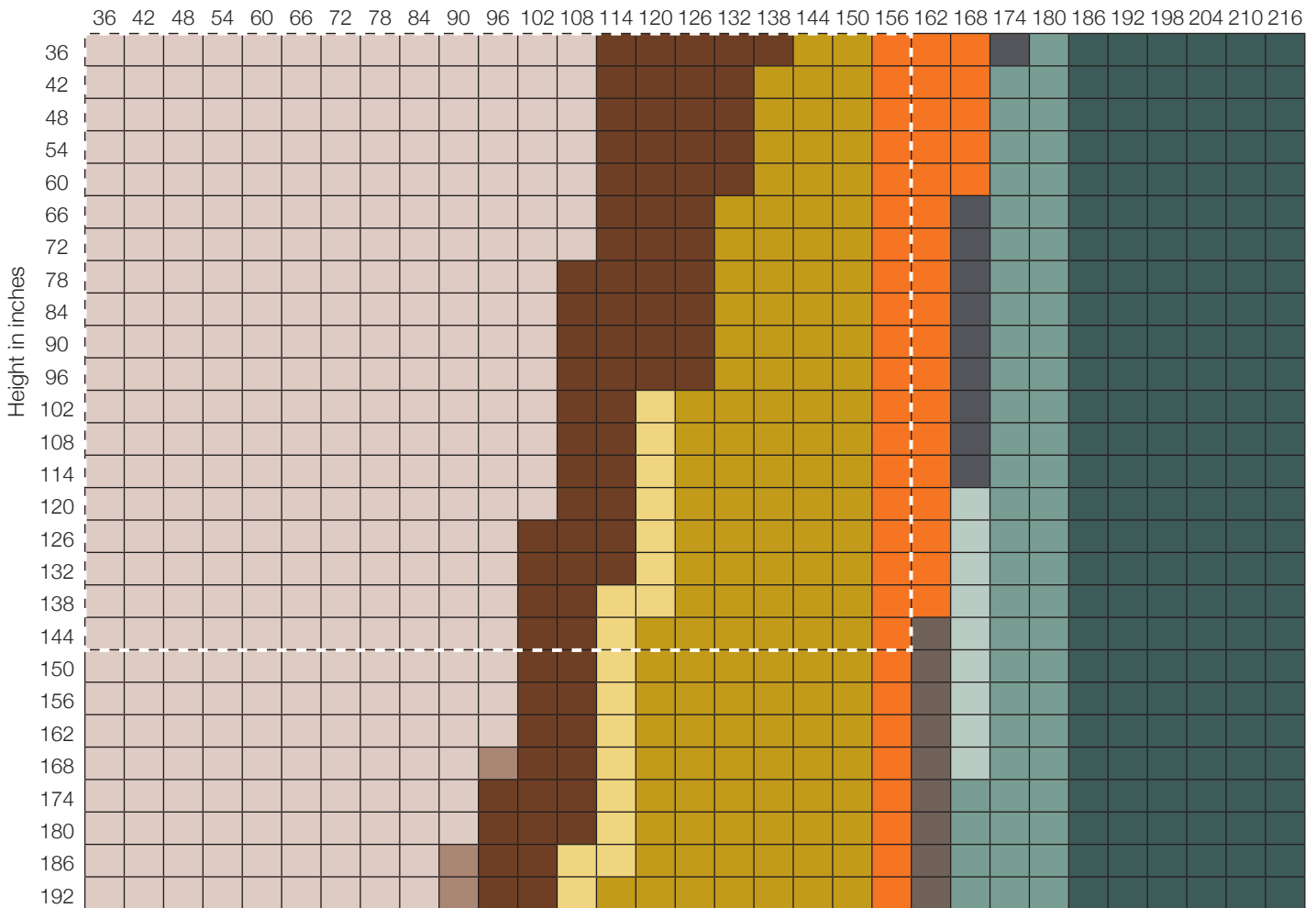
LI-ION MOTOR	TUBE SIZE	SMALL CAS-SETTE*	LARGE CAS-SETTE*	3 X 3 SNAP-ON FASCIA*	4 X 4 SNAP-ON FASCIA	5" SNAP-ON FASCIA**	7" SNAP-ON FASCIA**	4040 COVERED FASCIA	4045 HEAD-BOX	5050 HEAD-BOX**	5555 HEAD-BOX**	7090 HEAD-BOX**
												
Li-ion 3.0	2½"	No	No	No	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Li-ion 10.0	2½"	No	No	No	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Li-ion 3.0	3¼"	No	No	No	No	Yes	No	No	No	Yes	Yes	Yes
Li-ion 10.0	3¼"	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

*Shade height may be limited by material weight/thickness and internal roller tube diameter. Call for details.

**Ideal for Duo Shades.

GROUP 1 FABRIC WEIGHTS FOR SOMFY MOTORS | ULTRALIGHT

Motors and Fabric Weight Matrix Chart (for fabric weights ≤ 8.0 oz/sq yd)



Note: The various motor/tube combinations are **shown at the maximum shade size limit**. For example, a Sonesse 30 Motor on a 2" tube shown in the dark brown area above can also be used for shade sizes that fall in the tan or sand colored areas to the left of the chart. **It should not be used for larger shade sizes**. The dotted line represents the maximum size of our price charts. For larger shades that fall outside this dotted line, please call us for pricing.

FASCIA AND HEADBOX SIZING CHART FOR MOTORIZED SHADES

Use this chart to determine which headbox will work with the motorized shade you have chosen.

SOMFY MOTOR	TUBE SIZE	SMALL CAS-SETTE*	LARGE CAS-SETTE*	3 X 3 SNAP-ON FASCIA*	4 X 4 SNAP-ON FASCIA	5" SNAP-ON FASCIA**	7" SNAP-ON FASCIA**	4040 COVERED FASCIA	4045 HEAD-BOX	5050 HEAD-BOX**	5555 HEAD-BOX**	7090 HEAD-BOX**
R28	1½"	No	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Sonesse 30	1½"	No	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Sonesse 400	1½"	No	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Sonesse 30	2"	No	No	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Sonesse 400	2"	No	No	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Sonesse 500	2"	No	No	No	No	Yes	Yes	No	No	Yes	Yes	Yes
Sonesse 500 UQ	2¼"	No	No	No	No	Yes	Yes	No	No	Yes	Yes	Yes

*Shade height may be limited by material weight/thickness and internal roller tube diameter. Call for details.

**Ideal for Duo Shades.

MOTOR/TUBE-SIZING CHART FOR SOMFY MOTORS

Motorized Shades

	TUBE SIZES/DESCRIPTION										
	1½" with Key Drives	1½" Groove Tube	2" Groove Tube	2" with Key Drives	2¼" with Key Drives	2⅜" with Key Drives	2½" with Key Drives	3¼" with Key Drives	4" Smooth	5" Smooth	5" D-Tube (for heavy tubes)
APPLICATION/ Somfy Motors											
R28 Battery											
Sonesse 30 Wire Free Li-ion RTS Battery											
DC50 (Ultra Quiet) Low Voltage											
Sonesse 30 (ST30) - (Quiet) Low Voltage											
Sonesse 30 (ST30) - (Ultra Quiet) Low Voltage											
Sonesse 400 Series (Quiet) Heavy Duty											
Sonesse 500 Series (Quiet) Heavy Duty											
Sonesse 500 Series (Ultra Quiet)											

FASCIA AND HEADBOX SIZING CHART FOR MOTORIZED SHADES

Use this chart to determine which headbox will work with the motorized shade you have chosen.

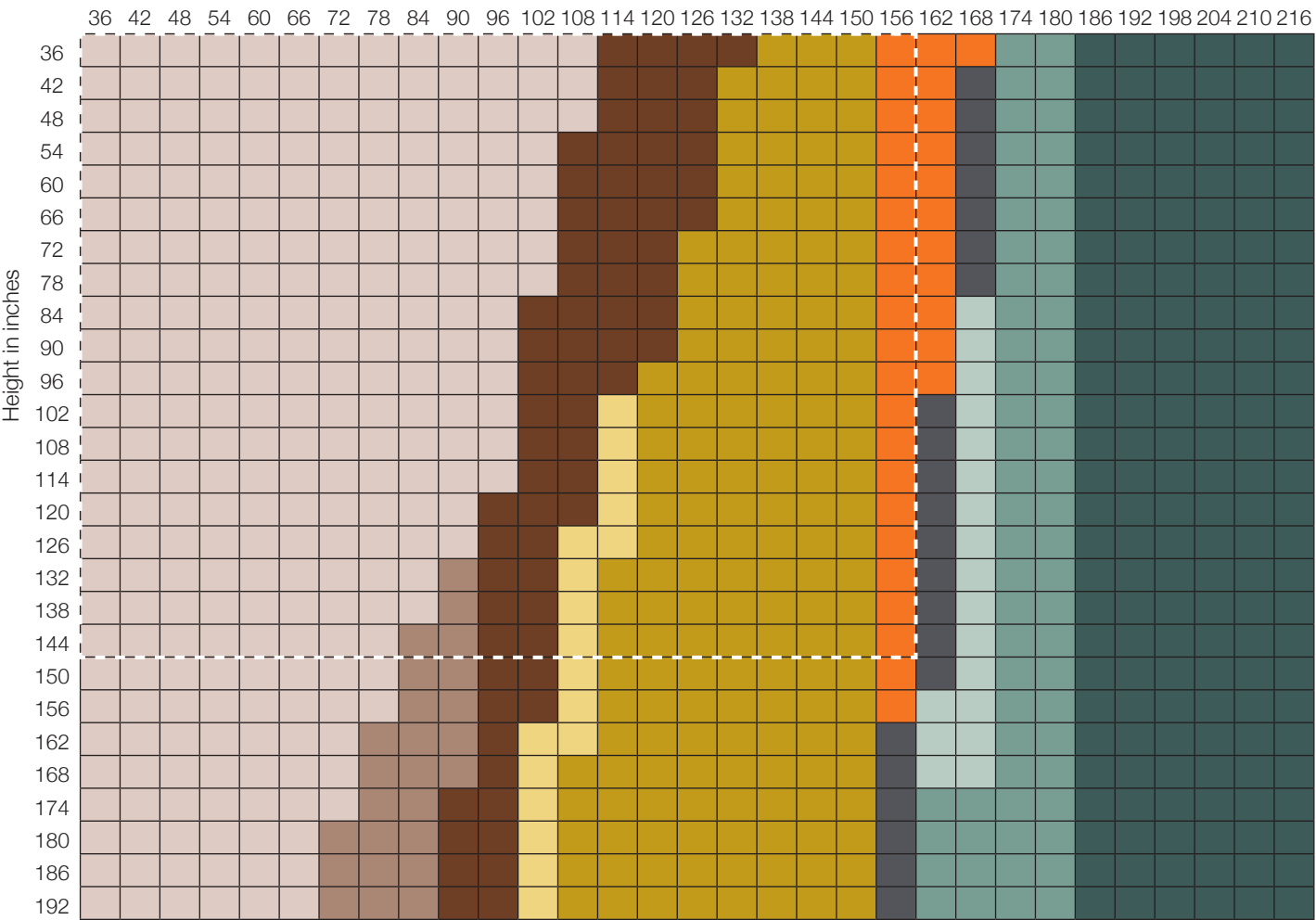
SOMFY MOTOR	TUBE SIZE	SMALL CAS-SETTE*	LARGE CAS-SETTE*	3 X 3 SNAP-ON FASCIA*	4 X 4 SNAP-ON FASCIA	5" SNAP-ON FASCIA**	7" SNAP-ON FASCIA**	4040 COVERED FASCIA	4045 HEAD-BOX	5050 HEAD-BOX**	5555 HEAD-BOX**	7090 HEAD-BOX**
												
DC50	2¼"	No	No	No	No	Yes	N/A	No	No	Yes	Yes	Yes
Sonesse 500	2½"	No	No	No	No	Yes	Yes	No	No	Yes	Yes	Yes
Sonesse 500	2⅜"	No	No	No	No	Yes	Yes	No	No	Yes	Yes	Yes
Sonesse 500	3¼"	No	No	No	No	Yes	Yes	No	No	Yes	Yes	Yes
Sonesse 500	4"	No	No	No	No	No	No	No	No	No	Yes	Yes
Sonesse 500	5"	No	No	No	No	No	No	No	No	No	No	Yes
Sonesse 500	5" D	No	No	No	No	No	No	No	No	No	No	Yes

*Shade height may be limited by material weight/thickness and internal roller tube diameter. Call for details.

**Ideal for Duo Shades.

GROUP 2 FABRIC WEIGHTS FOR SOMFY MOTORS | LIGHT

Motors and Fabric Weight Matrix Chart (for fabric weights 8.1 oz to 11.0 oz/sq yd)



Note: The various motor/tube combinations are **shown at the maximum shade size limit**. For example, a Sonesse 30 Motor on a 2" tube shown in the dark brown area above can also be used for shade sizes that fall in the tan or sand colored areas to the left of the chart. **It should not be used for larger shade sizes**. The dotted line represents the maximum size of our price charts. For larger shades that fall outside this dotted line, please call us for pricing.

FASCIA AND HEADBOX SIZING CHART FOR MOTORIZED SHADES

Use this chart to determine which headbox will work with the motorized shade you have chosen.

SOMFY MOTOR	TUBE SIZE	SMALL CAS-SETTE*	LARGE CAS-SETTE*	3 X 3 SNAP-ON FASCIA*	4 X 4 SNAP-ON FASCIA	5" SNAP-ON FASCIA**	7" SNAP-ON FASCIA**	4040 COVERED FASCIA	4045 HEAD-BOX	5050 HEAD-BOX**	5555 HEAD-BOX**	7090 HEAD-BOX**
R28	1½"	No	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Sonesse 30	1½"	No	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Sonesse 400	1½"	No	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Sonesse 30	2"	No	No	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Sonesse 400	2"	No	No	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Sonesse 500	2"	No	No	No	No	Yes	Yes	No	No	Yes	Yes	Yes
Sonesse 500 UQ	2¼"	No	No	No	No	Yes	Yes	No	No	Yes	Yes	Yes

*Shade height may be limited by material weight/thickness and internal roller tube diameter. Call for details.

**Ideal for Duo Shades.

MOTOR/TUBE-SIZING CHART FOR SOMFY MOTORS

Motorized Shades

	TUBE SIZES/DESCRIPTION										
	1½" with Key Drives	1½" Groove Tube	2" Groove Tube	2" with Key Drives	2¼" with Key Drives	2⅜" with Key Drives	2½" with Key Drives	3¼" with Key Drives	4" Smooth	5" Smooth	5" D-Tube (for heavy tubes)
APPLICATION/ Somfy Motors											
R28 Battery											
Sonesse 30 Wire Free Li-ion RTS Battery											
DC50 (Ultra Quiet) Low Voltage											
Sonesse 30 (ST30) - (Quiet) Low Voltage											
Sonesse 30 (ST30) - (Ultra Quiet) Low Voltage											
Sonesse 400 Series (Quiet) Heavy Duty											
Sonesse 500 Series (Quiet) Heavy Duty											
Sonesse 500 Series (Ultra Quiet)											

FASCIA AND HEADBOX SIZING CHART FOR MOTORIZED SHADES

Use this chart to determine which headbox will work with the motorized shade you have chosen.

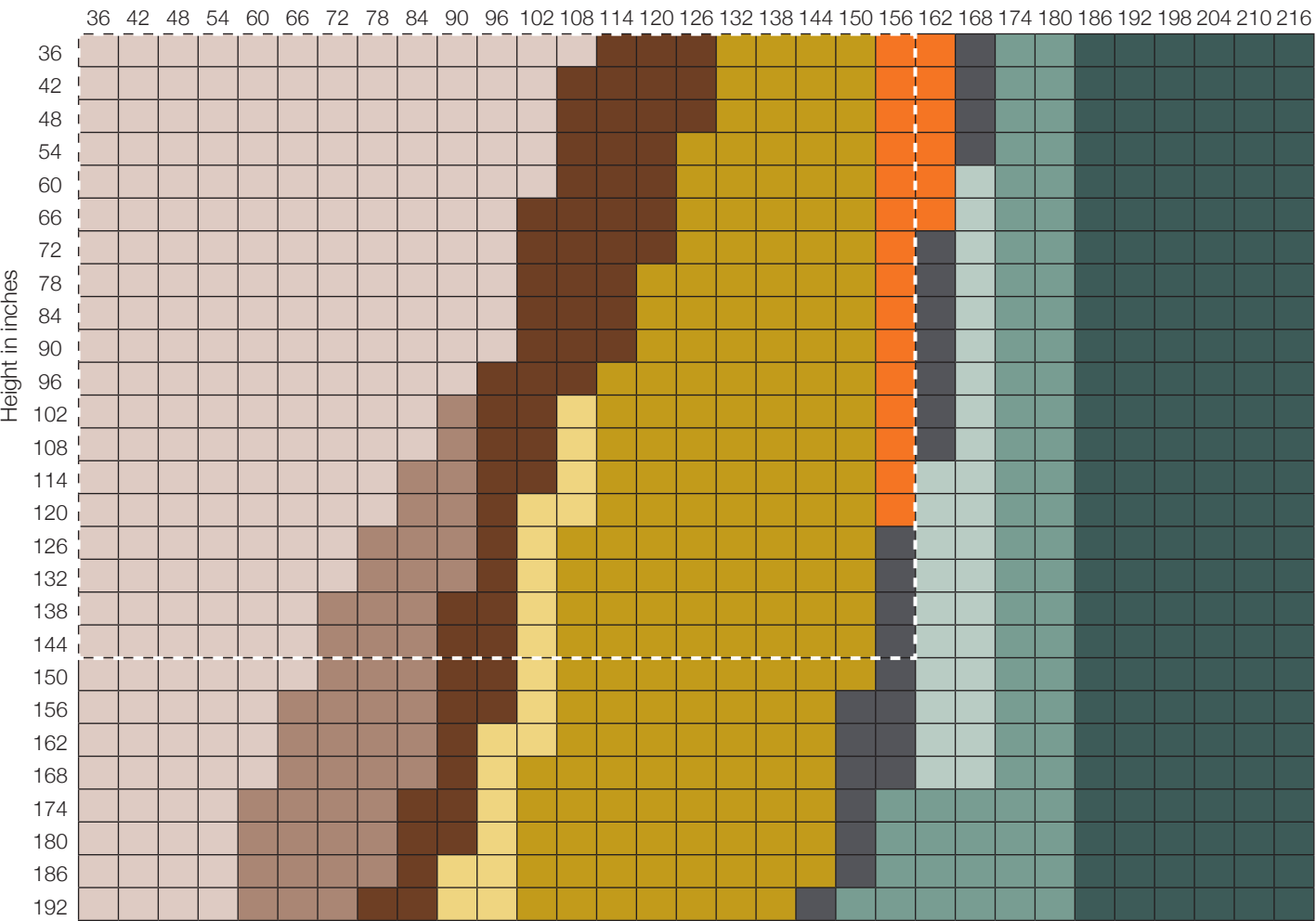
SOMFY MOTOR	TUBE SIZE	SMALL CAS-SETTE*	LARGE CAS-SETTE*	3 X 3 SNAP-ON FASCIA*	4 X 4 SNAP-ON FASCIA	5" SNAP-ON FASCIA**	7" SNAP-ON FASCIA**	4040 COVERED FASCIA	4045 HEAD-BOX	5050 HEAD-BOX**	5555 HEAD-BOX**	7090 HEAD-BOX**
												
DC50	2¼"	No	No	No	No	Yes	N/A	No	No	Yes	Yes	Yes
Sonesse 500	2½"	No	No	No	No	Yes	Yes	No	No	Yes	Yes	Yes
Sonesse 500	2⅜"	No	No	No	No	Yes	Yes	No	No	Yes	Yes	Yes
Sonesse 500	3¼"	No	No	No	No	Yes	Yes	No	No	Yes	Yes	Yes
Sonesse 500	4"	No	No	No	No	No	No	No	No	No	Yes	Yes
Sonesse 500	5"	No	No	No	No	No	No	No	No	No	No	Yes
Sonesse 500	5" D	No	No	No	No	No	No	No	No	No	No	Yes

*Shade height may be limited by material weight/thickness and internal roller tube diameter. Call for details.

**Ideal for Duo Shades.

GROUP 3 FABRIC WEIGHTS FOR SOMFY MOTORS | MEDIUM

Motors and Fabric Weight Matrix Chart (for fabric weights 11.1 oz to 14.5 oz/sq yd)



Note: The various motor/tube combinations are **shown at the maximum shade size limit**. For example, a Sonesse 30 Motor on a 2" tube shown in the dark brown area above can also be used for shade sizes that fall in the tan or sand colored areas to the left of the chart. **It should not be used for larger shade sizes**. The dotted line represents the maximum size of our price charts. For larger shades that fall outside this dotted line, please call us for pricing.

FASCIA AND HEADBOX SIZING CHART FOR MOTORIZED SHADES

Use this chart to determine which headbox will work with the motorized shade you have chosen.

SOMFY MOTOR	TUBE SIZE	SMALL CAS-SETTE*	LARGE CAS-SETTE*	3 X 3 SNAP-ON FASCIA*	4 X 4 SNAP-ON FASCIA	5" SNAP-ON FASCIA**	7" SNAP-ON FASCIA**	4040 COVERED FASCIA	4045 HEAD-BOX	5050 HEAD-BOX**	5555 HEAD-BOX**	7090 HEAD-BOX**
R28	1½"	No	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Sonesse 30	1½"	No	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Sonesse 400	1½"	No	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Sonesse 30	2"	No	No	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Sonesse 400	2"	No	No	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Sonesse 500	2"	No	No	No	No	Yes	Yes	No	No	Yes	Yes	Yes
Sonesse 500 UQ	2¼"	No	No	No	No	Yes	Yes	No	No	Yes	Yes	Yes

*Shade height may be limited by material weight/thickness and internal roller tube diameter. Call for details.

**Ideal for Duo Shades.

MOTOR/TUBE-SIZING CHART FOR SOMFY MOTORS

Motorized Shades

	TUBE SIZES/DESCRIPTION										
	1½" with Key Drives	1½" Groove Tube	2" Groove Tube	2" with Key Drives	2¼" with Key Drives	2⅜" with Key Drives	2½" with Key Drives	3¼" with Key Drives	4" Smooth	5" Smooth	5" D-Tube (for heavy tubes)
APPLICATION/ Somfy Motors											
R28 Battery											
Sonesse 30 Wire Free Li-ion RTS Battery											
DC50 (Ultra Quiet) Low Voltage											
Sonesse 30 (ST30) - (Quiet) Low Voltage											
Sonesse 30 (ST30) - (Ultra Quiet) Low Voltage											
Sonesse 400 Series (Quiet) Heavy Duty											
Sonesse 500 Series (Quiet) Heavy Duty											
Sonesse 500 Series (Ultra Quiet)											

FASCIA AND HEADBOX SIZING CHART FOR MOTORIZED SHADES

Use this chart to determine which headbox will work with the motorized shade you have chosen.

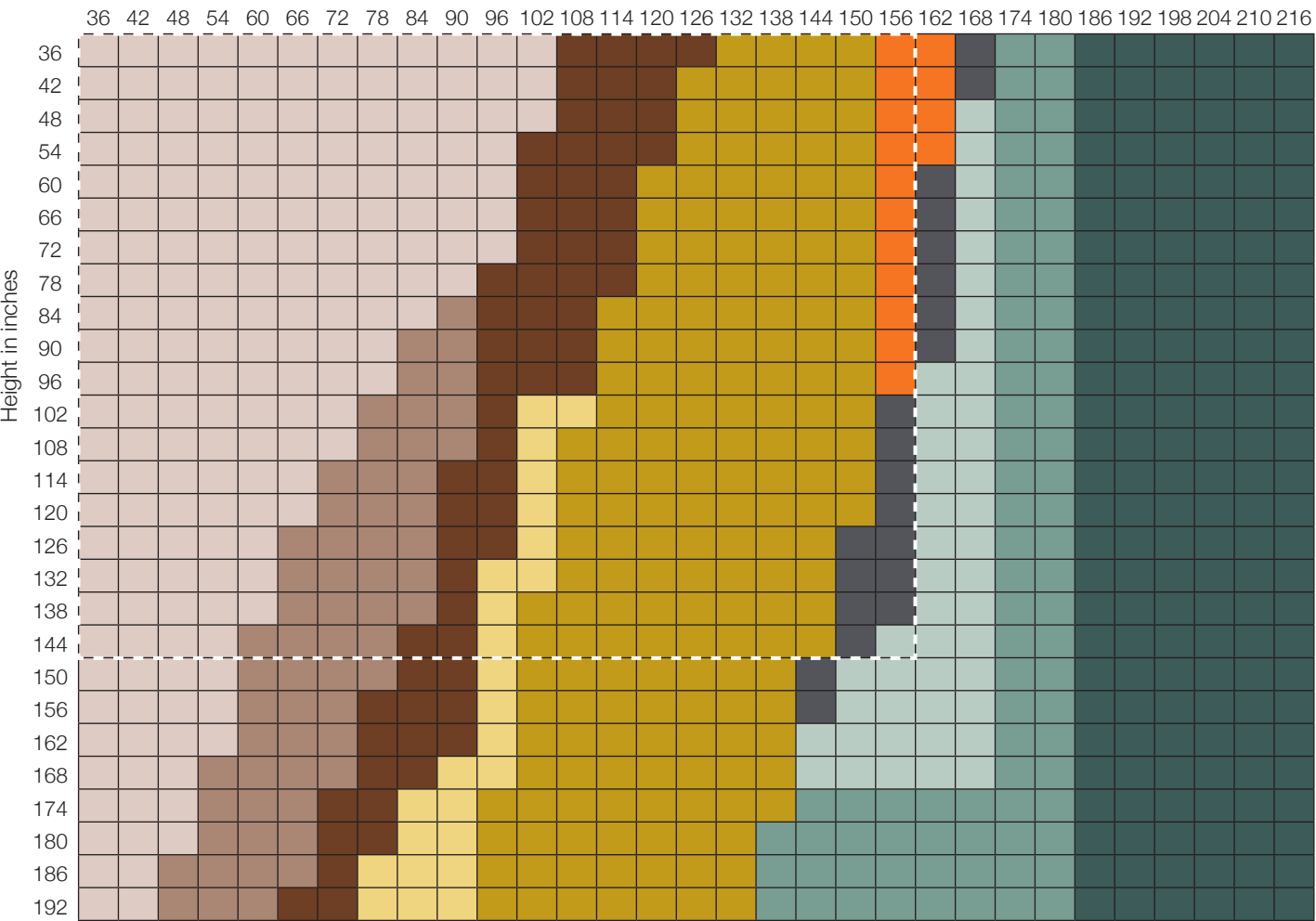
SOMFY MOTOR	TUBE SIZE	SMALL CAS-SETTE*	LARGE CAS-SETTE*	3 X 3 SNAP-ON FASCIA*	4 X 4 SNAP-ON FASCIA	5" SNAP-ON FASCIA**	7" SNAP-ON FASCIA**	4040 COVERED FASCIA	4045 HEAD-BOX	5050 HEAD-BOX**	5555 HEAD-BOX**	7090 HEAD-BOX**
												
DC50	2¼"	No	No	No	No	Yes	N/A	No	No	Yes	Yes	Yes
Sonesse 500	2½"	No	No	No	No	Yes	Yes	No	No	Yes	Yes	Yes
Sonesse 500	2⅜"	No	No	No	No	Yes	Yes	No	No	Yes	Yes	Yes
Sonesse 500	3¼"	No	No	No	No	Yes	Yes	No	No	Yes	Yes	Yes
Sonesse 500	4"	No	No	No	No	No	No	No	No	No	Yes	Yes
Sonesse 500	5"	No	No	No	No	No	No	No	No	No	No	Yes
Sonesse 500	5" D	No	No	No	No	No	No	No	No	No	No	Yes

*Shade height may be limited by material weight/thickness and internal roller tube diameter. Call for details.

**Ideal for Duo Shades.

GROUP 4 FABRIC WEIGHTS FOR SOMFY MOTORS | HEAVY

Motors and Fabric Weight Matrix Chart (for fabric weights 14.6 oz to 17.5 oz/sq yd)



Note: The various motor/tube combinations are **shown at the maximum shade size limit**. For example, a Sonesse 30 Motor on a 2" tube shown in the dark brown area above can also be used for shade sizes that fall in the tan or sand colored areas to the left of the chart. **It should not be used for larger shade sizes**. The dotted line represents the maximum size of our price charts. For larger shades that fall outside this dotted line, please call us for pricing.

FASCIA AND HEADBOX SIZING CHART FOR MOTORIZED SHADES

Use this chart to determine which headbox will work with the motorized shade you have chosen.

SOMFY MOTOR	TUBE SIZE	SMALL CAS-SETTE*	LARGE CAS-SETTE*	3 X 3 SNAP-ON FASCIA*	4 X 4 SNAP-ON FASCIA	5" SNAP-ON FASCIA**	7" SNAP-ON FASCIA**	4040 COVERED FASCIA	4045 HEAD-BOX	5050 HEAD-BOX**	5555 HEAD-BOX**	7090 HEAD-BOX**
R28	1½"	No	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Sonesse 30	1½"	No	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Sonesse 400	1½"	No	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Sonesse 30	2"	No	No	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Sonesse 400	2"	No	No	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Sonesse 500	2"	No	No	No	No	Yes	Yes	No	No	Yes	Yes	Yes
Sonesse 500 UQ	2¼"	No	No	No	No	Yes	Yes	No	No	Yes	Yes	Yes

*Shade height may be limited by material weight/thickness and internal roller tube diameter. Call for details.

**Ideal for Duo Shades.

MOTOR/TUBE-SIZING CHART FOR SOMFY MOTORS

Motorized Shades

	TUBE SIZES/DESCRIPTION										
	1½" with Key Drives	1½" Groove Tube	2" Groove Tube	2" with Key Drives	2¼" with Key Drives	2⅜" with Key Drives	2½" with Key Drives	3¼" with Key Drives	4" Smooth	5" Smooth	5" D-Tube (for heavy tubes)
APPLICATION/ Somfy Motors											
R28 Battery											
Sonesse 30 Wire Free Li-ion RTS Battery											
DC50 (Ultra Quiet) Low Voltage											
Sonesse 30 (ST30) - (Quiet) Low Voltage											
Sonesse 30 (ST30) - (Ultra Quiet) Low Voltage											
Sonesse 400 Series (Quiet) Heavy Duty											
Sonesse 500 Series (Quiet) Heavy Duty											
Sonesse 500 Series (Ultra Quiet)											

FASCIA AND HEADBOX SIZING CHART FOR MOTORIZED SHADES

Use this chart to determine which headbox will work with the motorized shade you have chosen.

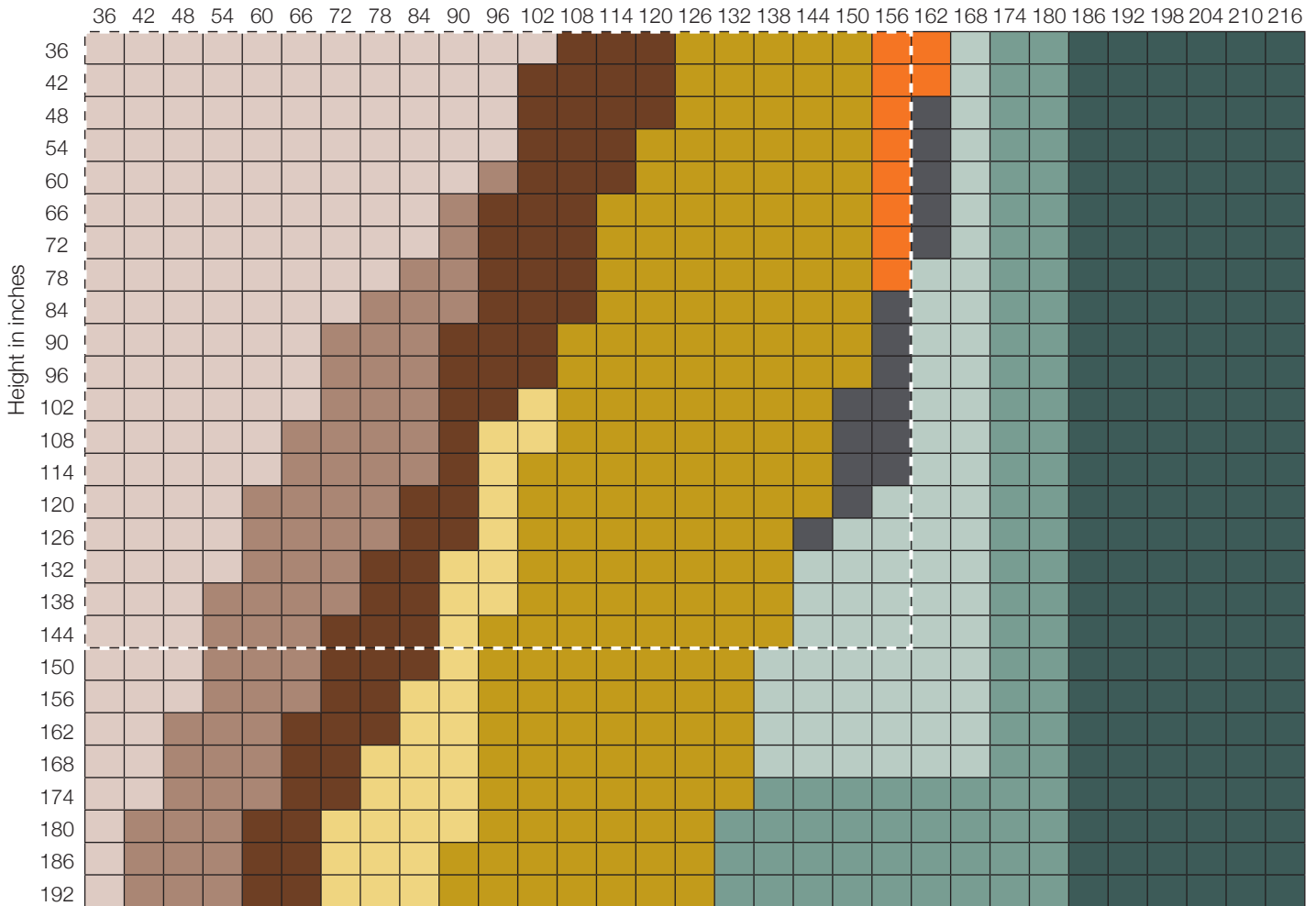
SOMFY MOTOR	TUBE SIZE	SMALL CAS-SETTE*	LARGE CAS-SETTE*	3 X 3 SNAP-ON FASCIA*	4 X 4 SNAP-ON FASCIA	5" SNAP-ON FASCIA**	7" SNAP-ON FASCIA**	4040 COVERED FASCIA	4045 HEAD-BOX	5050 HEAD-BOX**	5555 HEAD-BOX**	7090 HEAD-BOX**
												
DC50	2¼"	No	No	No	No	Yes	N/A	No	No	Yes	Yes	Yes
Sonesse 500	2½"	No	No	No	No	Yes	Yes	No	No	Yes	Yes	Yes
Sonesse 500	2⅜"	No	No	No	No	Yes	Yes	No	No	Yes	Yes	Yes
Sonesse 500	3¼"	No	No	No	No	Yes	Yes	No	No	Yes	Yes	Yes
Sonesse 500	4"	No	No	No	No	No	No	No	No	No	Yes	Yes
Sonesse 500	5"	No	No	No	No	No	No	No	No	No	No	Yes
Sonesse 500	5" D	No	No	No	No	No	No	No	No	No	No	Yes

*Shade height may be limited by material weight/thickness and internal roller tube diameter. Call for details.

**Ideal for Duo Shades.

GROUP 5 FABRIC WEIGHTS FOR SOMFY MOTORS | X-HEAVY

Motors and Fabric Weight Matrix Chart (for fabric weights ≥ 17.6 oz/sq yd)



Note: The various motor/tube combinations are **shown at the maximum shade size limit**. For example, a Sonesse 30 Motor on a 2" tube shown in the dark brown area above can also be used for shade sizes that fall in the tan or sand colored areas to the left of the chart. **It should not be used for larger shade sizes**. The dotted line represents the maximum size of our price charts. For larger shades that fall outside this dotted line, please call us for pricing.

FASCIA AND HEADBOX SIZING CHART FOR MOTORIZED SHADES

Use this chart to determine which headbox will work with the motorized shade you have chosen.

SOMFY MOTOR	TUBE SIZE	SMALL CAS-SETTE*	LARGE CAS-SETTE*	3 X 3 SNAP-ON FASCIA*	4 X 4 SNAP-ON FASCIA	5" SNAP-ON FASCIA**	7" SNAP-ON FASCIA**	4040 COVERED FASCIA	4045 HEAD-BOX	5050 HEAD-BOX**	5555 HEAD-BOX**	7090 HEAD-BOX**
R28	1½"	No	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Sonesse 30	1½"	No	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Sonesse 400	1½"	No	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Sonesse 30	2"	No	No	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Sonesse 400	2"	No	No	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Sonesse 500	2"	No	No	No	No	Yes	Yes	No	No	Yes	Yes	Yes
Sonesse 500 UQ	2¼"	No	No	No	No	Yes	Yes	No	No	Yes	Yes	Yes

*Shade height may be limited by material weight/thickness and internal roller tube diameter. Call for details.

**Ideal for Duo Shades.

MOTOR/TUBE-SIZING CHART FOR SOMFY MOTORS

Motorized Shades

	TUBE SIZES/DESCRIPTION										
	1½" with Key Drives	1½" Groove Tube	2" Groove Tube	2" with Key Drives	2¼" with Key Drives	2⅜" with Key Drives	2½" with Key Drives	3¼" with Key Drives	4" Smooth	5" Smooth	5" D-Tube (for heavy tubes)
APPLICATION/ Somfy Motors											
R28 Battery											
Sonesse 30 Wire Free Li-ion RTS Battery											
DC50 (Ultra Quiet) Low Voltage											
Sonesse 30 (ST30) - (Quiet) Low Voltage											
Sonesse 30 (ST30) - (Ultra Quiet) Low Voltage											
Sonesse 400 Series (Quiet) Heavy Duty											
Sonesse 500 Series (Quiet) Heavy Duty											
Sonesse 500 Series (Ultra Quiet)											

FASCIA AND HEADBOX SIZING CHART FOR MOTORIZED SHADES

Use this chart to determine which headbox will work with the motorized shade you have chosen.

SOMFY MOTOR	TUBE SIZE	SMALL CAS-SETTE*	LARGE CAS-SETTE*	3 X 3 SNAP-ON FASCIA*	4 X 4 SNAP-ON FASCIA	5" SNAP-ON FASCIA**	7" SNAP-ON FASCIA**	4040 COVERED FASCIA	4045 HEAD-BOX	5050 HEAD-BOX**	5555 HEAD-BOX**	7090 HEAD-BOX**
												
DC50	2¼"	No	No	No	No	Yes	N/A	No	No	Yes	Yes	Yes
Sonesse 500	2½"	No	No	No	No	Yes	Yes	No	No	Yes	Yes	Yes
Sonesse 500	2⅜"	No	No	No	No	Yes	Yes	No	No	Yes	Yes	Yes
Sonesse 500	3¼"	No	No	No	No	Yes	Yes	No	No	Yes	Yes	Yes
Sonesse 500	4"	No	No	No	No	No	No	No	No	No	Yes	Yes
Sonesse 500	5"	No	No	No	No	No	No	No	No	No	No	Yes
Sonesse 500	5" D	No	No	No	No	No	No	No	No	No	No	Yes

*Shade height may be limited by material weight/thickness and internal roller tube diameter. Call for details.

**Ideal for Duo Shades.

MOTOR PRICING

MOTORIZED LIFTING SYSTEMS

For your convenience and to be certain you have included everything required for a motorized installation in your pricing to your customer, we have bundled the price of the motor along with all of the other parts and pieces that are necessary into an all-inclusive MOTOR ASSEMBLY price for each type of motor.

Our motorized lifting systems, network accessories, remote controllers and network controls are grouped under their manufacturer names—ROLLEASE, SOMFY and FABRITEC.

For *additional details* on the MOTORS, refer to pages 92 and 93.

ROLLEASE MOTORS

Rollease Automate Li-ion 1.1

- Battery operated motor with built in Lithium-ion rechargeable battery.
- With remote control operation.
- Minimum shade size is 22%".
- 1.1 Nm lithium battery motor.
- Lifts up to 9 lbs.
- Speed RPM 40 (adjustable to 30 or 20).
- Sound level ≤ 46 dBA
- \$480.00 plus the cost of the Recharger and the remote controllers of your choice. See next column for these costs.

Rollease Automate Li-ion 1.1 with external battery

- Battery operated motor with external Lithium-ion rechargeable battery.
- With remote control operation.
- For narrow shade sizes as small as 14%".
- 1.1 Nm lithium battery motor.
- Lifts up to 9 lbs.
- Speed RPM 40 (adjustable to 30 or 20).
- Sound level ≤ 46 dBA.
- \$600.00 includes Motor Assembly with Battery Pack and batteries. Select from a choice of remote controllers and add the cost of the controller. See next column for these costs.

Rollease Automate Li-ion 2.0

- Battery operated motor with built in Lithium-ion rechargeable battery.
- With remote control operation.
- Minimum shade size is 28%".
- 2.0 Nm lithium battery motor.
- Lifts 13 to 17 lbs.
- Speed RPM 28 (adjustable to 24 or 20).
- Sound level ≤ 44 dBA.
- \$600.00 plus the cost of the Recharger and the remote controllers of your choice. See next column for these costs.

ROLLEASE MOTORS (CONTINUED)

Rollease Automate Li-ion 3.0

- Battery operated motor with built in Lithium-ion rechargeable battery.
- With remote control operation.
- Minimum shade size is 31%".
- 3.0 Nm lithium battery motor.
- Lifts 20 to 26 lbs.
- Speed RPM 28 (adjustable to 24 or 20).
- Sound level ≤ 53 dBA.
- \$800.00 plus the cost of the Recharger and the remote controllers of your choice. See below for these costs.

Rollease Automate Li-ion 10.0

- Battery operated motor with built in Lithium-ion rechargeable battery.
- With remote control operation.
- Minimum shade size is 36%".
- 10.0 Nm lithium battery motor.
- Lifts 53 to 69 lbs.
- Speed RPM 9 (adjustable to 8 or 6).
- Sound level ≤ 42 dBA.
- \$900.00 plus the cost of the Recharger and the remote controllers of your choice. See below for these costs.

ROLLEASE AUTOMATE ACCESSORIES

Remote Controllers

- **Single-Channel Remote Controller (handheld):** \$116.00 each.
- **Single-Channel Remote Controller (wall mount):** \$90.00 each.
Can operate a single shade or a single group of shades.
Available in white only.
- **Two-Channel Remote Controller (wall mount):** \$102.00 each.
Can operate two shades or two group of shades.
Available in white only.
- **Fifteen-Channel Remote Control with Levelling Control (handheld):** \$140.00 each.
- **Fifteen-Channel Remote Control (wall mount):** \$112.00 each.
Can be custom programmed for any number of channels (up to 15 channels and within those channels you can have any number of individual or group channels.)

ROLLEASE ADDITIONAL MOTORIZATION OPTIONS

- **Automate Solar Panel Y-Harness Cable:** \$16.00 each.
- **Automate Recharger:** \$66.00 each.
This comes with a 12 foot cable. Plugs into the household outlet to restore the battery energy. A single recharger can be used to charge multiple motors.
- **Automate Power Supply for Rollease Automate Li-ion 1.1 Motor:** \$68.00 each.
- **Automate Power Supply for Rollease Automate Li-ion 2.0 Motor:** \$152.00 each.
Transformer that converts AC power into low voltage for constant power to the motor. Can only be used with individual motors.

MOTOR PRICING

ROLLEASE ADDITIONAL MOTORIZATION OPTIONS (CONTINUED)

- **Automate Sun Sensor:** \$74.00 each.
Internal sun sensor for automatic shade control. Three modes of operation (close, close-open and shade detect modes), four light sensitivity levels and low battery indicator.

ROLLEASE NETWORK ACCESSORIES

- **Automate Pulse Wi-Fi/Arc Bridge Kit:** \$480.00 each.
Interface for communication with phones, tablets or home automation.

SOMFY MOTORS

Somfy R28 Battery Motor

- Battery operated motor with an external battery wand.
- With radio remote control operation.
- Minimum shade size is 15 $\frac{7}{8}$ " wide.
- 1.1 Nm AA lithium battery motor.
- Lifts up to 9 lbs.
- Speed RPM 28.
- \$600.00 includes the Motor Assembly with Battery Pack and batteries. Select from a choice of remote controllers and add the cost of the controller.
- Add \$200.00 for the Solar Pack Recharger for the Battery Pack.

Sonesse 30 Wire Free Li-ion RTS Battery Motor

- Battery operated motor with an internal battery wand.
- With remote control operation.
- Minimum shade size is 24 $\frac{7}{8}$ " wide.
- 2.0 Nm AA lithium battery motor.
- Lifts 13 to 17 lbs.
- Speed RPM 10 - 28 adjustable.
- Sound level $\leq$ 44 dBA.
- \$620.00 plus the cost of the Recharger and the remote controller of your choice. See next page for remote controllers, options and pricing.

Sonesse 30 (ST30) Quiet - Low Voltage Motor

- 24V DC, 2 Nm Motor.
- Minimum shade size is 18 $\frac{1}{4}$ " wide.
- Lifts up to 17 lbs.
- Includes a 7 $\frac{1}{2}$ ft. pigtail cord.
- Speed RPM 28.
- Sound level $\leq$ 38 dBA.
- Available in DCT, RTS (Remote) and Network RS485.
- \$660.00 each, plus the cost of a Transformer option and the Remote Controller of your choice. See next page for the Transformer options and Remote Controller costs.
- \$720.00 each for Network motor, plus the cost of Transformer option. See next page for costs.
- Ultra Quiet Motors coming soon. Call for details.

SOMFY MOTORS (continued)

DC50 Series (Ultra Quiet) – Low Voltage Motor

- 24V DC, 4 Nm Motor.
- Minimum shade size is 36 $\frac{7}{8}$ " wide.
- Lifts up to 30 lbs.
- Speed RPM 10 - 25 adjustable.
- Sound level $\leq$ 38 dBA.
- Available in RTS (Remote) and Network RS485.
- \$1,160.00 each plus the cost of a Transformer option and the Remote Controller of your choice. See next page for the Transformer options and Remote Controller costs.
- \$1,330.00 each for Network motor, plus the cost of a Transformer option. See next page for costs.

Sonesse 400 Series (Quiet) – Heavy Duty Motors

- 120V AC Motors.
- Includes 10 ft. integrated pigtail cord.
- Can be hardwired or plugged in.
- Available as RTS (Remote) motors.
- \$900.00 each for a Remote Control Motor, plus the cost of the Remote Controller of your choice. See next page for Remote Controller costs.

– Sonesse 404 (Quiet) Motor

- 120V AC, 4 Nm Motor.
- Minimum shade size is 22 $\frac{7}{8}$ " wide.
- Lifts up to 34 lbs.
- Speed RPM 36.
- Sound level $\leq$ 45 dBA.

– Sonesse 406 (Quiet) Motor

- 120V AC, 6 Nm Motor.
- Minimum shade size is 22 $\frac{7}{8}$ " wide.
- Lifts up to 52 lbs.
- Speed RPM 24.
- Sound level $\leq$ 45 dBA.

Sonesse 500 Series (Quiet) – Heavy Duty Motors

- 120V AC Motors.
- Includes 6 $\frac{1}{2}$ ft. pigtail cord.
- Can be hardwired or plugged in.
- Available as RTS (Remote) and Network motors.
- \$900.00 each for a Remote Control Motor, plus the cost of the Remote Controller of your choice. See next page for Remote Controller costs.
- \$1,100.00 each for Network Motor.
- Add \$200.00 for a *Ultra Quiet Motor*.
(RTS min. shade size is 37 $\frac{7}{8}$ "; RS485 min. shade size is 39 $\frac{1}{8}$ ")

– Sonesse 506 (Quiet) Motor

- 120V AC, 6 Nm Motor.
- Minimum shade size is 31 $\frac{1}{4}$ " wide.
- Lifts 32 to 52 lbs.
- Speed RPM 32.
- Sound level $\leq$ 45 dBA.

MOTOR PRICING

SOMFY MOTORS (continued)

Sonesse 500 Series (Quiet) – Heavy Duty Motors

– Sonesse 510 (Quiet) Motor

- 120V AC, 10 Nm Motor.
- Minimum shade size is 32¼" wide.
- Lifts up to 43 lbs.
- Speed RPM 32.
- Sound level ≤ 47 dBA.

– Sonesse 506 (Ultra Quiet) Motor

- 120V AC, 6 Nm Motor.
- Minimum shade size is 37⅞" wide.
- Lifts up to 46 lbs.
- Speed RPM 24.
- Sound level ≤ 38 dBA

Note: Most motorized shade assemblies require about 3½" of depth for installation.

SOMFY REMOTE CONTROLLERS

- **Single-Channel Remote Controller (handheld):** \$128.00 each.
- **Single-Channel Remote Controller (wall mount):** \$298.00 each.
Can operate a single shade or a single group of shades.

- **Five-Channel Remote Controller (handheld):** \$166.00 each.
- **Five-Channel Remote Controller (wall mount):** \$312.00 each.
Can operate 5 individual shades, or 5 groups of shades, and can also operate all shades in a group, or all groups.

Single-Channel and Five-Channel Remote Controllers are available in white or black.

- **Sixteen-Channel Remote Controller (handheld):** \$500.00 each.
Can operate 16 individual shades, or 16 groups of shades, and can also operate all shades in a group, or all groups.

Sixteen-Channel Remote Controllers are available in white or silver.

Note: These controllers are radio signal devices, which means they do not have to be aimed at a receiver. They will work as long as they are within range of the motor assembly, i.e. within 65 feet, which covers most houses.

SOMFY NETWORK CONTROLS

- **SDN Intelligent Switch:** A programmable switch for network motors that allows you to set scenes.
 - **A Six-Scene option:** \$280.00
 - **A Eight-Scene option:** \$294.00
 Programmable switch available in white or black.
- **RTS to SDN Interface:** \$200.00
A device that will allow one to control a network motor with a RTS remote controller or RTS wall mount switch.

SOMFY NETWORK ACCESSORIES

- **Sixteen-Channel Universal RTS Interface:** \$900.00 each.
The interface is used to communicate between home automation system and motor/controls. It is capable of individual or group control. Up to 16 channels are available.
Converts IR, RS232, RS485 to RTS to control Somfy RF motors.
- **RTS Repeater:** \$410.00 each.
The Repeater extends the range of all Somfy RTS controllers. Normal signal range is approximately 60 feet. RTS repeater extends range an additional 70 feet.
Simply plugs into any standard 110V AC electrical outlet. Should be placed at least halfway between sending device (remote control/wall switch/RTS interface) and the motor. Features an LED light that confirms the unit is receiving the signal. No programming needed.

SOMFY'S ADDITIONAL MOTORIZATION OPTIONS

- **My Link:** \$520.00 each.
Allows you to operate your motorized shades with your favorite mobile device, whether you are at home or not.
- **Timers:**
 - **Chronis RTS:** \$420.00 each.
Allows you to operate your motorized shades at any specific time of the day.
 - **Sunis RTS (Sun Sensor):** \$462.00 each.
Allows your motorized shades to automatically rise and lower as the sun moves across the sky.

Plug-in Cords

Plug-in cords eliminate the need for an electrician when using remote control motors.

PLUG-IN CORDS (with molded 90° NEMA plug)				
Length of cord	3 feet	6 feet	12 feet	24 feet
Price	\$67	\$75	\$89	\$142

After Market Plug (attached to pigtail): \$25.00 each.

Transformer/Distribution Panels are used in situations in which you may have more than one Low Voltage Motor (ST30 or DC50). This can be a cost-saving device in many situations.

- **1-Motor Transformer with Plug:** \$110.00
- **5-Motor Panel:** \$1,720.00
- **10-Motor Panel:** \$2,600.00
- **15-Motor Panel:** \$3,280.00
- **20-Motor Panel:** \$3,930.00
- **Power Panel (for SDN):** \$3,280.00

MOTOR PRICING

SOMFY'S ADDITIONAL MOTORIZATION OPTIONS (continued)

Motor Tester

Used to test a motorized system without the aid of an electrician.
Highly recommended for every installer.
• \$182.00 each.

Sonesse 30 Wire Free Plug-in Charger

Comes with a 6-foot cable. Plugs into household outlet to restore the battery energy. A single recharger can be used to charge multiple motors.
• \$40.00 each.

FABRITEC'S ADDITIONAL MOTORIZATION OPTIONS

Bracket and Coupler

Under certain conditions, one motor can lift more than one shade. To do so requires a bracket and coupler (3 shades maximum).
• Add \$140.00 for one bracket and coupler for 2 shades operated on one motor.
• Add \$280.00 for two brackets and couplers for 3 shades operated on one motor.

If you need:

- Contract Pricing.
- Lutron Motors.
- Retrofit Lutron or Customer's Own Motors.
- 4-Wire Standard Motor available as Special Order.
 - To integrate a shade into an electronic Home Automation System.
- Our In-House Automation Specialist.

Call us at 800.828.2500.



Photo courtesy of Phifer, Inc.

ROLLSTAR-EX™ PRICING

OVERVIEW

Our **ROLLSTAR-EX™ SOLAR SHADES** are designed and engineered for **OUTDOOR USE**. Exterior solar shades are even more effective at reducing ultraviolet radiation than indoor shades. They reduce heat and glare, fading of furniture and carpet, and in general greatly reduce all the damage, discomfort, and annoyance caused by the sun.

Manual or Motorized controls ensure smooth, convenient operation. A wide selection of fabric choices offer color, texture, view and performance.

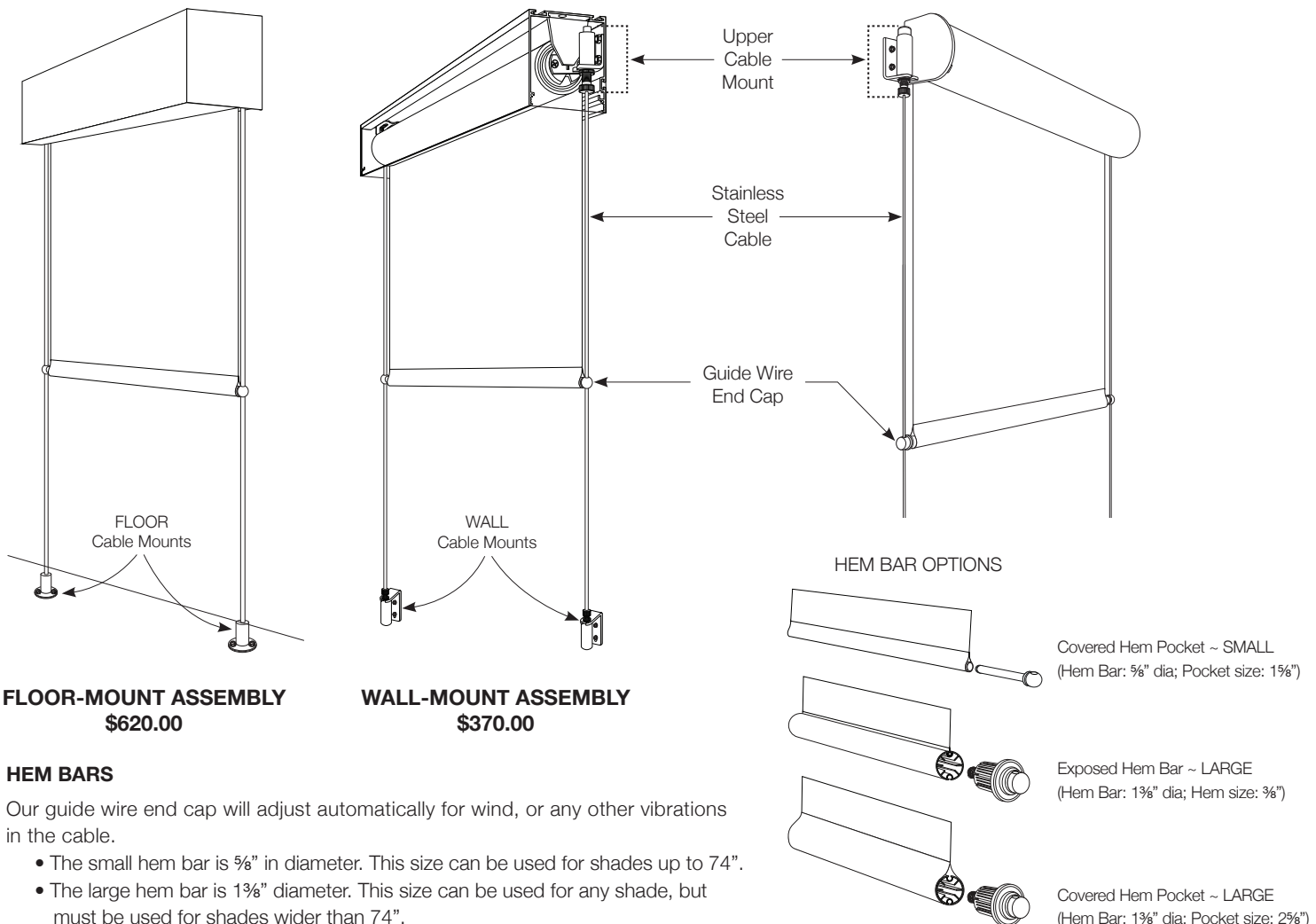
A few things you need to know...

- Fabrics suitable for outdoor use in our Rollstar-EX system are listed on pages 2 and 3.
- Headbox with endcaps will be 2¼" wider than the tip to tip dimensions to allow for cable brackets.
- Maximum width is 192"; maximum height is 144".
- You will need a ⅛" stainless steel **cable cutter** to install: \$44.00
- **Outdoor rated plug** recommended for motorized shades: \$76.00
- Weather resistant/Outdoor patio remote controllers recommended. **1-Channel Remote:** \$210.00; **5-Channel Remote:** \$334.00

PRICING

To **price a Rollstar-EX**, simply *price a Rollstar shade, a Headbox (if desired), and a Lifting System* as you normally would, then **ADD** the price of a *Rollstar-EX assembly*, which is listed below.

Please Note: Lifting Systems for Rollstar-EX shades are limited to exterior Continuous Chain Operators (CCOs), DC50 Low Voltage Motors and Sonesse 400 & 500 Series Motors.



HEM BARS

Our guide wire end cap will adjust automatically for wind, or any other vibrations in the cable.

- The small hem bar is 5/8" in diameter. This size can be used for shades up to 74".
- The large hem bar is 1 1/8" diameter. This size can be used for any shade, but must be used for shades wider than 74".

ROLLSTAR™

LIMITED LIFETIME WARRANTY

Fabritec's ROLLSTAR™ roll shades are guaranteed to be free of fabrication and material defects for the life of the product provided the product is properly installed and is owned by the original purchaser at the time of the claim. This warranty is limited to rework or replacement only and Fabritec retains the right to determine how a fabrication defect will be corrected. Replacements will be made to the original specifications only.

This warranty does not cover conditions or damage resulting from the following:

- Misuse or abuse of the product
- Any damage resulting from improper installation
- Weather damage
- Normal wear and tear

This warranty does not cover collateral costs such as installation and shipping. If you should have a problem with a product, contact your Sales Services Representative with a description of the problem and a request for a Return Authorization. No merchandise return will be accepted without a Return Authorization.

FABRITEC Motor Warranty

Fabritec guarantees the performance of all of its motors for a period of eight years. This warranty does not apply in cases of abuse, either intentional or unintentional, including failure to wire a motor to factory specifications. Any claim must be made by the original purchaser.



FOR DESIGNERS AND
WINDOW COVERING PROFESSIONALS

fabritec, llc. | 7531 Coldwater Canyon Ave | North Hollywood | CA, 91605 | 818 503 8300 (tel) | 818 503 8360 (fax)

C.O.M./SPECIAL ORDER SHADE PRICING

Pattern Name	Maximum Width	Openness Factor	Can be Railroaded*	Can be Seamed*	Fabric Weight
C.O.M./SPECIAL ORDER	—	—	—	—	—

* For an explanation of railroading or seaming, see page 10.

Your Rollstar shades **will come with an SL-System (Skyline) Clutch** and **appropriate size tube** that will support the shade material weight. Other lifting systems that can be specified for no additional charge include the Standard Cordless with Rail System, the L-System (Louvolite) Clutch or the Classic Spring Roller System.

The shade will be finished with a sealed hem pocket. Other hem options are available and must be specified at the time of the order. For exact details on what is included, refer to the fabric weight classification for the chosen fabric and the desired lifting system in the manual tube sizing charts in the front section of this price book.

For Motorization Options, refer to the motor charts and pricing options beginning on page 34.

		Width in inches																						
		24"	30	36	42	48	54	60	66	72	78	84	90	96	102	108	114	120	126	132	138	144	150	156
Height in inches	36"	94	102	110	124	132	140	148	166	172	176	192	206	220	236	314	382	400	524	564	582	604	690	702
	42	96	106	114	128	138	146	158	176	182	186	202	220	234	370	402	458	480	602	646	666	692	782	798
	48	100	110	120	134	144	156	168	188	194	208	218	232	296	374	430	488	512	634	678	700	726	818	836
	54	102	112	124	138	150	164	178	198	204	220	230	242	300	400	430	488	604	652	678	700	728	818	836
	60	106	116	128	144	158	174	188	210	216	234	240	254	304	402	430	490	604	652	678	702	728	818	836
	66	108	120	132	150	166	182	198	220	226	244	252	264	366	412	432	580	604	652	678	702	728	818	836
	72	112	124	136	158	174	192	208	230	252	258	262	276	368	412	432	580	606	652	680	702	728	818	836
	78	114	128	140	164	182	200	218	242	262	270	274	286	372	412	432	584	626	656	684	706	732	834	852
	84	116	130	146	170	190	208	228	252	272	280	286	298	382	420	440	594	638	670	696	720	746	848	1136
	90	122	136	156	184	202	222	242	262	284	292	296	368	394	432	544	606	652	686	712	736	774	868	1156
	96	124	140	162	190	210	232	252	274	294	302	308	378	420	446	558	640	668	700	730	764	792	886	1174
	102	128	146	168	196	218	240	262	298	308	314	318	392	432	460	572	654	684	716	756	782	810	1174	1194
	108	130	150	174	204	226	250	272	308	320	324	330	402	444	472	586	668	698	742	772	798	828	1192	1212
	114	134	156	180	210	234	258	282	320	330	336	340	414	456	574	600	682	724	758	790	816	846	1210	1234
	120	136	160	186	218	242	268	292	330	342	346	408	424	470	586	612	708	740	774	806	834	864	1230	2312
	126	140	166	192	226	252	278	302	342	354	358	420	436	508	600	644	722	754	790	822	850	1232	2238	2370
132	144	172	198	232	260	286	312	352	364	422	430	446	576	666	726	796	832	872	908	940	2094	2244	2376	
138	148	176	204	240	268	294	334	364	376	434	442	496	580	670	730	802	836	876	912	944	2100	2250	2416	
144	152	182	210	246	276	304	344	378	438	444	452	508	636	710	758	830	868	910	946	982	2136	2288	2416	

Note: Outlined areas above are for Cordless options.
For Contract Pricing, call us at 800.828.2500.

GROUP 1 SHADE PRICING

Pattern Name	Maximum Width	Openness Factor	Can be Railroaded*	Can be Seamed*	Fabric Weight
BASIC BLACKOUT	72"	N/A	Yes	Yes	Medium
NEW PRIVACY**	92"	N/A	Yes	No	X-Heavy

* For an explanation of railroading or seaming, see page 10.
** NEW PRIVACY | Lite Grey and NEW PRIVACY | Chocolate, maximum width is 78".

Your Rollstar shades **will come with an SL-System (Skyline) Clutch** and **appropriate size tube** that will support the shade material weight. Other lifting systems that can be specified for no additional charge include the Standard Cordless with Rail System, the L-System (Louvolute) Clutch or the Classic Spring Roller System.

The shade will be finished with a sealed hem pocket. Other hem options are available and must be specified at the time of the order. For exact details on what is included, refer to the fabric weight classification for the chosen fabric and the desired lifting system in the manual tube sizing charts in the front section of this price book.

For Motorization Options, refer to the motor charts and pricing options beginning on page 34.

		Width in inches																							
		24"	30	36	42	48	54	60	66	72	78	84	90	96	102	108	114	120	126	132	138	144	150	156	
Height in inches	36"	94	102	110	124	132	140	148	166	172	176	180	206	220	234	244	382	400	422	564	582	604	690	702	
	42	96	106	114	128	138	146	158	176	182	186	190	218	232	246	402	458	480	506	646	666	692	782	798	
	48	100	110	120	134	144	156	168	188	194	198	216	228	292	310	430	488	512	538	678	700	726	818	836	
	54	102	112	124	138	150	164	178	198	204	208	226	240	296	340	430	488	512	652	678	700	728	818	836	
	60	106	116	128	144	158	174	188	210	216	220	238	250	304	340	430	490	512	652	678	702	728	818	836	
	66	108	120	132	150	166	182	198	220	226	230	248	264	306	412	432	490	512	652	678	702	728	818	836	
	72	112	124	136	158	174	192	208	230	238	256	260	276	310	412	432	490	512	652	680	702	728	818	836	
	78	114	128	140	164	182	200	218	242	248	266	274	286	314	412	432	490	626	656	684	706	732	824	840	
	84	116	130	146	170	190	208	228	252	260	280	286	298	320	420	440	498	638	670	696	720	746	838	856	
	90	122	136	156	184	202	222	242	262	270	292	296	308	332	432	452	512	652	686	712	736	764	856	876	
96	124	140	162	190	210	232	252	274	282	302	308	320	420	446	466	640	668	700	730	754	782	876	894		
102	128	146	168	196	218	240	262	284	308	314	318	332	432	460	480	654	684	716	746	772	800	894	914		
108	130	150	174	204	226	250	272	296	320	324	330	344	444	472	494	668	698	732	762	788	818	912	934		
114	134	156	180	210	234	258	282	306	330	336	340	354	456	486	508	682	714	748	778	806	836	932	964		
120	136	160	186	218	242	268	292	316	342	346	352	366	470	498	522	698	728	764	796	822	854	950	984		
126	140	166	192	226	252	278	302	328	354	358	364	376	482	512	644	712	744	780	812	840	872	980	1406		
132	144	172	198	232	260	286	312	340	364	370	374	386	548	584	716	786	822	862	898	928	976	1076	1412		
138	148	176	204	240	268	294	322	350	376	380	384	468	552	588	720	790	826	866	902	934	982	1082	1452		
144	152	182	210	246	276	304	332	378	386	392	396	480	556	616	748	820	858	898	936	982	1018	1120	1454		

Note: Outlined areas above are for Cordless options.
For Contract Pricing, call us at 800.828.2500.

GROUP 2 SHADE PRICING

Pattern Name	Maximum Width	Openness Factor	Can be Railroaded*	Can be Seamed*	Fabric Weight
FUN FIBER	72"	N/A	No	No	X-Heavy

* For an explanation of railroading or seaming, see page 10.

Your Rollstar shades **will come with an SL-System (Skyline) Clutch** and **appropriate size tube** that will support the shade material weight. Other lifting systems that can be specified for no additional charge include the Standard Cordless with Rail System, the L-System (Louvolute) Clutch or the Classic Spring Roller System.

The shade will be finished with a sealed hem pocket. Other hem options are available and must be specified at the time of the order. For exact details on what is included, refer to the fabric weight classification for the chosen fabric and the desired lifting system in the manual tube sizing charts in the front section of this price book.

For Motorization Options, refer to the motor charts and pricing options beginning on page 34.

		Width in inches																							
		24"	30	36	42	48	54	60	66	72	78	84	90	96	102	108	114	120	126	132	138	144	150	156	
Height in inches	36"	100	112	122	136	146	156	166	186	192	196	200	216	230	258	270	412	430	454	492	508	642	730	744	
	42	104	116	128	142	154	164	178	200	206	210	214	230	258	274	300	518	542	570	614	738	766	858	876	
	48	108	120	132	150	162	176	192	212	220	224	232	244	344	364	420	548	574	604	646	772	800	894	914	
	54	112	126	138	156	170	186	204	226	234	238	244	256	346	390	420	548	574	620	646	772	800	894	914	
	60	116	130	144	162	180	198	216	240	248	252	258	270	350	390	420	548	574	622	648	772	800	894	914	
	66	120	136	150	170	190	208	228	254	262	266	272	298	354	402	420	548	574	622	746	772	802	896	916	
	72	124	140	156	180	200	220	240	266	276	282	286	312	358	402	420	548	574	622	746	772	802	896	916	
	78	128	144	162	188	210	232	252	280	290	296	300	326	362	402	488	550	592	622	748	772	802	896	916	
	84	132	150	168	196	220	242	264	294	304	310	314	340	364	402	494	556	600	630	764	790	820	914	936	
	90	138	156	180	210	234	258	282	306	316	324	340	354	380	418	510	574	618	650	784	812	842	938	960	
	96	142	162	186	220	244	270	294	320	330	338	354	368	408	434	528	610	638	670	806	834	864	962	984	
	102	146	168	194	228	254	280	306	334	348	352	368	382	424	454	546	628	656	794	826	854	888	984	1008	
	108	150	174	202	236	264	292	318	348	362	366	382	396	440	470	562	646	676	814	846	876	910	1008	1032	
	114	154	180	208	246	274	302	332	360	376	380	396	410	458	486	580	664	694	834	868	898	932	1030	1058	
	120	158	186	216	254	284	314	344	374	390	394	410	424	472	502	596	682	714	852	888	920	954	1054	1082	
	126	162	194	224	264	294	326	356	388	404	408	426	442	488	586	632	700	732	872	908	940	976	1080	1158	
132	168	200	232	272	304	336	368	402	418	422	438	454	502	602	648	718	750	892	928	962	1000	1102	1182		
138	172	206	240	280	314	348	382	416	432	448	452	480	518	694	746	820	858	996	1038	1076	1118	1224	1342		
144	178	212	246	290	324	358	394	432	446	462	470	494	598	722	774	848	982	1028	1072	1112	1156	1262	1344		

Note: Outlined areas above are for Cordless options.
For Contract Pricing, call us at 800.828.2500.

GROUP 3 SHADE PRICING

Pattern Name	Maximum Width	Openness Factor	Can be Railroaded*	Can be Seamed*	Fabric Weight
MAYA	110"	N/A	Yes	Yes	Light

* For an explanation of railroading or seaming, see page 10.

Your Rollstar shades **will come with an SL-System (Skyline) Clutch** and **appropriate size tube** that will support the shade material weight. Other lifting systems that can be specified for no additional charge include the Standard Cordless with Rail System, the L-System (Louvolute) Clutch or the Classic Spring Roller System.

The shade will be finished with a sealed hem pocket. Other hem options are available and must be specified at the time of the order. For exact details on what is included, refer to the fabric weight classification for the chosen fabric and the desired lifting system in the manual tube sizing charts in the front section of this price book.

For Motorization Options, refer to the motor charts and pricing options beginning on page 34.

		Width in inches																							
		24"	30	36	42	48	54	60	66	72	78	84	90	96	102	108	114	120	126	132	138	144	150	156	
Height in inches	36"	104	114	126	142	152	162	174	194	206	218	224	238	256	266	272	424	442	466	506	634	658	746	760	
	42	108	120	132	148	160	172	188	208	222	236	240	268	274	284	304	442	464	488	636	658	682	772	786	
	48	112	126	138	156	168	184	200	222	238	252	260	286	290	302	346	488	510	538	686	708	736	826	844	
	54	116	130	144	164	178	196	214	238	254	268	276	302	308	340	434	504	526	572	704	728	754	846	864	
	60	120	136	150	170	190	208	226	252	270	286	306	320	324	354	448	612	640	690	818	848	880	976	1000	
	66	126	142	158	180	200	220	240	266	286	302	324	336	342	378	460	612	640	690	820	848	880	976	1000	
	72	130	146	164	188	210	232	254	282	302	322	340	354	358	396	474	612	640	788	820	848	880	976	1000	
	78	134	152	170	198	222	244	266	296	318	338	358	370	378	408	488	612	658	788	820	848	880	978	1000	
	84	138	156	178	208	232	256	280	310	332	356	374	388	396	490	502	612	660	788	822	850	882	980	1002	
	90	144	164	188	222	248	272	298	324	348	372	392	408	412	506	518	616	664	794	826	854	888	984	1008	
	96	148	170	196	232	258	284	312	340	364	402	408	424	442	524	536	638	766	804	838	866	900	996	1020	
	102	152	176	204	240	268	296	324	354	384	420	428	442	460	542	554	656	788	826	860	890	924	1022	1046	
	108	158	184	214	250	280	308	338	368	400	440	446	460	476	558	570	676	808	846	882	912	948	1048	1072	
	114	162	190	222	260	290	320	352	384	414	456	462	476	494	576	588	694	828	868	904	936	972	1072	1100	
	120	166	198	230	268	300	332	364	398	430	472	480	494	576	594	606	714	848	890	926	960	996	1098	1126	
	126	172	204	238	280	312	346	380	414	448	490	498	510	592	612	642	734	868	910	948	982	1020	1124	1204	
132	176	212	246	288	324	358	392	428	478	508	514	528	608	628	658	850	890	932	970	1006	1046	1150	1230		
138	182	218	254	298	334	370	406	442	494	524	532	556	626	646	676	870	910	954	992	1028	1070	1174	1290		
144	188	224	262	308	344	382	418	460	510	540	548	572	642	688	718	914	956	1002	1044	1084	1126	1232	1310		

Note: Outlined areas above are for Cordless options.
For Contract Pricing, call us at 800.828.2500.

GROUP 4 SHADE PRICING

Pattern Name	Maximum Width	Openness Factor	Can be Railroaded*	Can be Seamed*	Fabric Weight
SUNTEX 90	96"	10%	Yes	Yes	Heavy
SUNTEX 90 DESIGN	96"	10%	Yes	Yes	Heavy

* For an explanation of railroading or seaming, see page 10.

Your Rollstar shades **will come with an SL-System (Skyline) Clutch** and **appropriate size tube** that will support the shade material weight. Other lifting systems that can be specified for no additional charge include the Standard Cordless with Rail System, the L-System (Louvolite) Clutch or the Classic Spring Roller System.

The shade will be finished with a sealed hem pocket. Other hem options are available and must be specified at the time of the order. For exact details on what is included, refer to the fabric weight classification for the chosen fabric and the desired lifting system in the manual tube sizing charts in the front section of this price book.

For Motorization Options, refer to the motor charts and pricing options beginning on page 34.

		Width in inches																							
		24"	30	36	42	48	54	60	66	72	78	84	90	96	102	108	114	120	126	132	138	144	150	156	
Height in inches	36"	108	120	132	148	160	172	184	206	214	218	222	252	256	284	370	440	462	486	636	656	680	770	786	
	42	112	126	140	156	170	184	200	222	232	236	254	268	274	306	406	462	484	736	786	812	844	940	960	
	48	118	132	146	166	180	196	214	238	248	252	272	286	294	424	546	610	640	768	818	846	878	976	998	
	54	122	138	154	174	190	210	228	254	266	270	290	306	310	512	546	610	640	786	818	846	878	976	998	
	60	128	144	160	182	202	222	244	270	282	300	310	322	328	512	546	612	732	786	818	846	878	976	998	
	66	132	150	168	192	214	236	258	286	300	320	326	340	344	522	548	612	732	786	818	846	880	976	1000	
	72	138	156	176	202	226	250	274	302	316	338	344	356	362	522	548	612	734	786	818	848	880	976	1000	
	78	142	162	182	214	238	262	288	318	332	356	362	374	444	522	548	612	750	786	820	848	880	976	1000	
	84	146	168	192	224	250	276	302	334	366	374	378	390	460	526	550	714	764	800	834	862	896	994	1016	
	90	154	176	204	238	266	294	322	352	382	390	394	408	476	544	570	734	786	824	858	888	922	1022	1056	
	96	158	182	212	250	278	308	338	368	400	406	412	424	506	564	590	774	810	848	884	914	950	1060	1086	
	102	164	190	222	260	290	322	352	384	420	424	428	442	524	584	612	796	832	872	908	940	976	1088	1392	
	108	168	198	230	270	302	334	366	400	436	440	446	460	542	604	728	818	854	896	932	966	1014	1116	1420	
	114	174	206	238	280	314	348	382	416	452	458	462	538	558	622	748	840	878	920	958	1002	1040	1142	1452	
	120	178	212	248	290	326	360	396	448	470	474	480	556	574	642	768	860	900	944	992	1028	1068	1170	1480	
	126	184	220	258	302	338	376	412	464	488	492	496	572	592	662	806	882	922	978	1018	1054	1094	1478	1560	
132	190	228	266	312	350	388	426	480	504	508	514	588	608	682	826	904	946	1000	1042	1080	1122	1650	1738		
138	196	236	276	322	362	402	442	496	522	526	530	618	626	890	952	1034	1092	1144	1192	1236	1284	1656	1780		
144	202	244	284	334	374	416	456	516	538	542	606	634	642	920	980	1074	1124	1176	1226	1272	1322	1694	2742		

Note: Outlined areas above are for Cordless options.
For Contract Pricing, call us at 800.828.2500.

GROUP 5 SHADE PRICING

Pattern Name	Maximum Width	Openness Factor	Can be Railroaded*	Can be Seamed*	Fabric Weight
SUNTEX 95	126"	5%	Yes	Yes	Heavy

* For an explanation of railroading or seaming, see page 10.

Your Rollstar shades **will come with an SL-System (Skyline) Clutch** and **appropriate size tube** that will support the shade material weight. Other lifting systems that can be specified for no additional charge include the Standard Cordless with Rail System, the L-System (Louvolute) Clutch or the Classic Spring Roller System.

The shade will be finished with a sealed hem pocket. Other hem options are available and must be specified at the time of the order. For exact details on what is included, refer to the fabric weight classification for the chosen fabric and the desired lifting system in the manual tube sizing charts in the front section of this price book.

For Motorization Options, refer to the motor charts and pricing options beginning on page 34.

		Width in inches																							
		24"	30	36	42	48	54	60	66	72	78	84	90	96	102	108	114	120	126	132	138	144	150	156	
Height in inches	36"	108	120	134	150	162	174	186	208	222	234	248	286	290	300	382	446	460	478	640	660	684	774	790	
	42	114	128	140	158	172	186	202	224	240	254	282	308	312	326	418	468	482	606	664	686	712	802	820	
	48	118	134	148	166	182	198	216	240	258	272	306	330	336	348	466	516	532	656	716	740	768	862	880	
	54	124	140	156	176	192	212	232	256	276	292	326	354	358	462	484	534	550	692	738	762	790	884	904	
	60	128	146	162	184	204	226	246	274	294	324	348	376	380	480	502	552	670	710	758	784	814	908	928	
	66	134	152	170	194	216	238	262	290	310	346	368	398	402	508	520	570	688	728	778	804	836	930	952	
	72	138	158	178	204	228	252	276	306	328	368	390	418	424	526	538	588	706	746	926	958	996	1098	1124	
	78	144	164	184	216	240	266	292	322	346	388	410	440	512	544	556	608	740	764	926	960	996	1098	1124	
	84	148	170	194	226	252	280	306	338	380	406	430	462	532	562	574	724	760	784	928	960	998	1100	1126	
	90	156	178	206	242	270	298	326	356	398	426	450	482	554	584	596	746	782	806	932	966	1004	1104	1144	
	96	160	184	214	252	282	312	342	372	416	444	470	504	588	606	618	786	806	830	938	972	1008	1120	1148	
	102	166	192	224	262	294	326	356	388	436	464	490	526	610	628	640	808	828	852	942	976	1014	1126	1412	
	108	170	200	232	274	306	338	372	404	454	482	510	548	632	650	758	830	850	874	948	982	1030	1132	1430	
	114	176	208	242	284	318	352	386	422	472	502	532	634	654	672	780	852	872	898	966	1012	1050	1152	1462	
	120	180	216	252	294	330	366	402	452	490	520	552	656	676	694	802	876	896	920	1002	1038	1078	1182	1492	
	126	186	224	260	306	344	380	418	470	510	540	572	678	696	716	842	898	918	954	1028	1064	1104	1488	1572	
132	192	230	270	316	354	394	432	486	526	560	592	698	718	738	864	920	940	976	1052	1090	1134	1516	1600		
138	198	238	278	326	366	406	446	504	544	578	612	732	740	852	886	942	974	998	1078	1116	1160	1544	1664		
144	204	246	288	338	378	420	462	522	562	598	694	752	760	898	932	1000	1022	1048	1132	1174	1220	1606	2672		

Note: Outlined areas above are for Cordless options.
For Contract Pricing, call us at 800.828.2500.

GROUP 6 SHADE PRICING

Pattern Name	Maximum Width	Openness Factor	Can be Railroaded*	Can be Seamed*	Fabric Weight
BASKETWEAVE PLUS 3%	118"	3%	Yes	Yes	Medium
BASKETWEAVE PLUS 5%	118"	5%	Yes	Yes	Medium
FANFARE	94"	N/A	Yes	Yes	Ultralight
SHEERWEAVE 7450	118"	N/A	No	No	Medium

* For an explanation of railroading or seaming, see page 10.

Pattern Name	Maximum Width	Openness Factor	Can be Railroaded*	Can be Seamed*	Fabric Weight
SURAH	108"	N/A	No	No	Ultralight
TWILL	118"	1%	Yes	Yes	Medium

Your Rollstar shades **will come with an SL-System (Skyline) Clutch** and **appropriate size tube** that will support the shade material weight. Other lifting systems that can be specified for no additional charge include the Standard Cordless with Rail System, the L-System (Louvolute) Clutch or the Classic Spring Roller System.

The shade will be finished with a sealed hem pocket. Other hem options are available and must be specified at the time of the order. For exact details on what is included, refer to the fabric weight classification for the chosen fabric and the desired lifting system in the manual tube sizing charts in the front section of this price book.

For Motorization Options, refer to the motor charts and pricing options beginning on page 34.

		Width in inches																							
		24"	30	36	42	48	54	60	66	72	78	84	90	96	102	108	114	120	126	132	138	144	150	156	
Height in inches	36"	112	124	138	154	168	180	194	216	230	244	258	288	292	302	308	448	476	502	654	676	700	790	806	
	42	116	132	146	164	178	192	210	232	250	264	280	310	314	324	422	470	502	528	680	702	730	820	838	
	48	122	138	154	174	188	206	226	250	268	284	318	332	336	346	468	518	552	582	734	760	788	882	902	
	54	128	144	162	182	200	222	242	268	288	304	340	354	358	394	486	538	574	726	756	782	812	906	926	
	60	134	152	170	192	214	236	258	286	306	326	362	374	384	412	504	556	594	748	778	806	836	932	952	
	66	138	158	178	202	226	250	274	304	326	346	384	400	404	512	524	574	744	894	932	964	1002	1104	1132	
	72	144	164	186	214	240	264	290	320	344	382	404	422	426	530	542	592	744	894	932	964	1002	1104	1132	
	78	150	172	194	226	252	278	306	338	364	402	430	444	448	548	560	610	854	894	932	964	1002	1104	1132	
	84	154	178	202	236	264	292	322	356	382	426	452	464	470	566	578	628	854	896	934	966	1004	1106	1134	
	90	162	186	216	252	282	312	342	372	402	446	474	486	492	588	600	650	860	902	938	972	1010	1112	1140	
	96	168	194	224	264	296	326	358	390	420	468	494	508	592	610	622	790	864	906	944	978	1014	1116	1146	
	102	172	202	234	276	308	342	374	408	458	488	516	532	616	632	644	814	868	910	948	982	1020	1122	1152	
	108	178	210	244	286	322	356	390	426	478	508	538	554	638	654	666	836	894	936	976	1010	1050	1152	1182	
	114	184	218	254	298	334	370	406	444	496	528	560	574	658	676	690	858	918	962	1002	1038	1078	1182	1226	
	120	188	226	264	310	346	384	422	460	516	548	582	596	680	698	712	880	942	988	1030	1066	1108	1214	1258	
	126	196	234	274	322	360	400	440	480	536	570	604	618	702	722	848	904	968	1014	1056	1094	1136	1256	1620	
132	202	242	284	332	374	414	454	496	554	590	626	640	724	744	870	926	992	1040	1082	1122	1178	1286	1650		
138	208	250	292	344	386	428	470	514	574	610	646	738	746	766	892	948	1016	1064	1110	1150	1206	1316	1716		
144	214	258	302	354	398	442	486	550	592	630	668	760	766	812	938	996	1068	1118	1166	1220	1266	1378	1742		

Note: Outlined areas above are for Cordless options.
For Contract Pricing, call us at 800.828.2500.

GROUP 7 SHADE PRICING

Pattern Name	Maximum Width	Openness Factor	Can be Railroaded*	Can be Seamed*	Fabric Weight
NORTHWOODS	94"	N/A	No	No	Ultralight
WICKER	94"	N/A	No	No	Light

* For an explanation of railroading or seaming, see page 10.

Your Rollstar shades **will come with an SL-System (Skyline) Clutch** and **appropriate size tube** that will support the shade material weight. Other lifting systems that can be specified for no additional charge include the Standard Cordless with Rail System, the L-System (Louvolite) Clutch or the Classic Spring Roller System.

The shade will be finished with a sealed hem pocket. Other hem options are available and must be specified at the time of the order. For exact details on what is included, refer to the fabric weight classification for the chosen fabric and the desired lifting system in the manual tube sizing charts in the front section of this price book.

For Motorization Options, refer to the motor charts and pricing options beginning on page 34.

		Width in inches																							
		24"	30	36	42	48	54	60	66	72	78	84	90	96	102	108	114	120	126	132	138	144	150	156	
Height in inches	36"	114	128	142	158	172	186	200	222	230	234	238	252	286	304	318	466	486	512	554	688	714	804	820	
	42	120	134	150	168	184	198	216	240	248	252	256	286	308	326	356	622	650	684	832	862	894	992	1016	
	48	126	142	158	178	194	214	232	258	268	272	278	304	432	458	518	652	682	718	864	896	930	1028	1054	
	54	132	148	166	188	208	228	250	278	286	290	296	324	436	484	586	652	682	734	866	896	930	1028	1054	
	60	136	156	174	198	220	244	266	296	304	308	330	342	440	484	586	652	682	736	866	896	930	1028	1054	
	66	142	162	184	210	234	258	284	314	324	328	348	362	444	496	586	652	684	736	866	896	930	1030	1054	
	72	148	170	192	222	248	274	300	332	342	350	368	380	446	498	586	652	684	832	866	896	930	1030	1054	
	78	154	176	200	234	262	290	316	350	362	368	388	400	454	500	586	652	700	832	866	896	930	1030	1054	
	84	160	184	210	246	274	304	334	370	380	388	406	418	456	570	596	664	712	856	890	922	958	1058	1084	
	90	168	194	224	262	294	324	356	388	400	406	424	440	478	590	620	688	738	882	920	952	988	1090	1116	
	96	172	200	234	274	306	340	372	406	418	438	444	460	510	614	642	730	868	910	948	982	1018	1122	1150	
	102	178	208	244	286	320	354	390	424	440	458	466	480	532	636	666	754	894	936	976	1010	1050	1152	1182	
	108	184	218	254	298	334	370	406	442	458	480	484	498	554	658	690	780	920	964	1004	1040	1080	1184	1216	
	114	190	226	264	310	348	384	422	462	478	498	504	518	574	680	714	804	946	990	1032	1070	1110	1216	1250	
	120	196	234	274	322	360	400	440	480	496	518	522	536	662	702	736	828	972	1018	1060	1098	1142	1248	1284	
	126	202	244	284	334	376	416	458	500	516	538	542	556	684	724	778	854	996	1044	1088	1128	1172	1282	1368	
132	210	252	294	346	388	432	474	518	552	556	560	574	704	746	800	978	1022	1072	1116	1158	1204	1314	1400		
138	216	260	304	358	402	446	490	536	570	576	580	604	832	882	944	1118	1168	1224	1276	1324	1376	1492	1622		
144	222	268	314	370	416	462	508	558	590	594	598	624	834	910	972	1146	1200	1256	1310	1360	1414	1532	1622		

Note: Outlined areas above are for Cordless options.
For Contract Pricing, call us at 800.828.2500.

GROUP 8 SHADE PRICING

Pattern Name	Maximum Width	Openness Factor	Can be Railroaded*	Can be Seamed*	Fabric Weight
ARABELLA	110"	N/A	No	No	Ultralight
MADRID	110"	N/A	No	No	Medium
SOLIDITY	110"	N/A	No	No	Light

* For an explanation of railroading or seaming, see page 10.

Your Rollstar shades **will come with an SL-System (Skyline) Clutch** and **appropriate size tube** that will support the shade material weight. Other lifting systems that can be specified for no additional charge include the Standard Cordless with Rail System, the L-System (Louvolute) Clutch or the Classic Spring Roller System.

The shade will be finished with a sealed hem pocket. Other hem options are available and must be specified at the time of the order. For exact details on what is included, refer to the fabric weight classification for the chosen fabric and the desired lifting system in the manual tube sizing charts in the front section of this price book.

For Motorization Options, refer to the motor charts and pricing options beginning on page 34.

		Width in inches																							
		24"	30	36	42	48	54	60	66	72	78	84	90	96	102	108	114	120	126	132	138	144	150	156	
Height in inches	36"	116	132	146	164	178	192	206	230	246	262	266	296	302	312	318	478	500	526	680	702	730	820	838	
	42	124	138	154	174	190	206	224	250	268	284	290	320	324	334	432	504	526	554	710	734	762	854	872	
	48	130	146	164	186	202	222	242	270	288	306	330	342	348	358	480	556	582	612	768	794	824	918	940	
	54	136	154	172	196	216	238	260	288	310	330	352	366	370	406	500	578	604	762	792	820	850	946	968	
	60	142	162	182	206	230	254	278	308	332	352	376	388	396	426	518	734	768	920	958	992	1030	1134	1162	
	66	148	168	190	218	244	270	296	328	352	374	398	414	420	528	538	734	768	920	958	992	1032	1134	1162	
	72	154	176	200	230	258	286	314	348	374	414	422	438	442	546	558	734	768	920	958	994	1032	1134	1164	
	78	160	184	210	244	272	302	332	366	394	438	448	460	464	566	578	734	878	920	960	994	1032	1134	1164	
	84	166	192	220	256	286	318	348	386	416	464	470	482	488	586	596	734	880	922	960	994	1034	1136	1166	
	90	174	202	232	274	306	340	372	406	436	486	494	506	510	608	620	738	884	928	966	1000	1038	1142	1172	
	96	180	210	244	286	320	356	390	426	458	508	516	528	614	632	642	858	896	940	980	1014	1054	1156	1186	
	102	186	218	254	298	334	372	408	444	500	532	538	552	638	654	666	884	924	968	1008	1046	1086	1190	1222	
	108	192	228	266	312	350	388	426	464	520	554	562	576	660	678	690	910	952	998	1038	1076	1118	1224	1256	
	114	198	236	276	324	364	404	444	484	542	576	584	598	684	702	714	936	978	1026	1068	1108	1150	1258	1304	
	120	204	246	286	336	378	420	460	504	564	600	608	622	706	724	736	962	1006	1054	1098	1138	1182	1292	1338	
	126	212	254	298	350	392	436	480	524	586	624	632	644	728	748	874	988	1034	1084	1128	1170	1216	1338	1708	
132	218	264	308	362	408	452	498	544	606	646	654	666	752	770	898	1014	1060	1112	1158	1200	1260	1370	1742		
138	226	272	320	374	422	468	514	562	628	668	676	766	774	794	920	1040	1088	1140	1188	1232	1292	1404	1812		
144	232	282	330	388	436	484	532	602	648	692	700	790	798	842	968	1092	1142	1196	1246	1306	1356	1470	1840		

Note: Outlined areas above are for Cordless options.
For Contract Pricing, call us at 800.828.2500.

GROUP 9 SHADE PRICING

Pattern Name	Maximum Width	Openness Factor	Can be Railroaded*	Can be Seamed*	Fabric Weight
E-SCREEN 5%	122"	5%	Yes	Yes	Light
E-SCREEN 10%	122"	10%	Yes	Yes	Light
ELEMENTAL	94"	N/A	Yes	Yes	Ultralight
SHEERWEAVE 2360	98"	10%	Yes	Yes	Light

* For an explanation of railroading or seaming, see page 10.

Your Rollstar shades **will come with an SL-System (Skyline) Clutch** and **appropriate size tube** that will support the shade material weight. Other lifting systems that can be specified for no additional charge include the Standard Cordless with Rail System, the L-System (Louvolute) Clutch or the Classic Spring Roller System.

The shade will be finished with a sealed hem pocket. Other hem options are available and must be specified at the time of the order. For exact details on what is included, refer to the fabric weight classification for the chosen fabric and the desired lifting system in the manual tube sizing charts in the front section of this price book.

For Motorization Options, refer to the motor charts and pricing options beginning on page 34.

Width in inches		24"	30	36	42	48	54	60	66	72	78	84	90	96	102	108	114	120	126	132	138	144	150	156
Height in inches	36"	116	130	144	162	176	190	204	226	240	244	248	262	282	310	324	472	494	520	564	696	724	814	832
	42	122	138	152	172	188	204	222	246	260	264	268	298	302	334	362	498	522	550	704	728	754	848	866
	48	128	144	162	182	200	218	238	266	280	284	290	318	322	356	412	680	712	748	898	930	964	1066	1092
	54	134	152	170	192	212	234	256	284	300	304	312	338	342	510	612	680	712	766	898	930	966	1066	1092
	60	140	160	178	204	226	250	274	304	320	324	346	358	364	510	614	680	712	766	898	930	966	1066	1092
	66	146	166	188	216	240	266	292	322	340	344	366	380	384	522	614	682	712	766	898	930	966	1066	1092
	72	152	174	196	228	254	282	308	342	360	368	386	400	404	524	614	682	714	862	898	930	966	1066	1092
	78	158	182	206	240	268	298	326	360	382	388	408	420	428	524	614	682	730	864	898	930	966	1066	1092
	84	164	188	216	252	282	312	344	380	402	408	428	440	448	586	614	682	732	872	908	940	976	1078	1104
	90	172	198	230	270	302	334	366	398	422	428	448	464	468	606	634	702	754	900	938	972	1008	1110	1138
	96	178	206	240	282	316	350	384	418	442	464	468	484	500	628	658	746	886	928	968	1002	1040	1144	1172
	102	184	214	250	294	330	364	400	438	466	484	492	506	522	652	682	772	912	956	996	1032	1072	1176	1206
	108	190	224	260	306	344	380	418	456	486	506	512	526	542	674	708	798	940	984	1026	1062	1104	1210	1240
	114	194	232	272	318	358	396	436	476	506	528	532	546	562	698	732	824	966	1012	1054	1094	1136	1242	1276
	120	200	242	282	330	372	412	452	494	526	548	552	566	650	720	756	850	992	1040	1084	1124	1166	1276	1312
	126	208	250	292	344	386	428	472	514	548	568	574	586	670	744	798	874	1020	1068	1114	1154	1198	1310	1396
	132	214	260	304	356	400	444	488	534	584	588	594	606	690	766	822	1000	1046	1096	1142	1184	1232	1342	1430
	138	222	268	314	368	414	460	506	552	604	610	614	638	710	790	846	1026	1074	1124	1172	1214	1264	1376	1500
	144	230	276	324	380	428	476	524	574	624	630	634	658	730	962	1026	1204	1260	1320	1376	1428	1484	1604	1698

Note: Outlined areas above are for Cordless options.
For Contract Pricing, call us at 800.828.2500.

GROUP 10 SHADE PRICING

Pattern Name	Maximum Width	Openness Factor	Can be Railroaded*	Can be Seamed*	Fabric Weight
DECO	98"	5%	No	Yes	Medium
E-SCREEN 3%	122"	3%	Yes	Yes	Medium
M-SCREEN 3%	122"	3%	Yes	Yes	Medium
SHEERWEAVE 2000	126"	5%	Yes	Yes	Medium

* For an explanation of railroading or seaming, see page 10.

Pattern Name	Maximum Width	Openness Factor	Can be Railroaded*	Can be Seamed*	Fabric Weight
SHEERWEAVE 2390	126"	5%	Yes	Yes	Medium

Your Rollstar shades **will come with an SL-System (Skyline) Clutch** and **appropriate size tube** that will support the shade material weight. Other lifting systems that can be specified for no additional charge include the Standard Cordless with Rail System, the L-System (Louvolute) Clutch or the Classic Spring Roller System.

The shade will be finished with a sealed hem pocket. Other hem options are available and must be specified at the time of the order. For exact details on what is included, refer to the fabric weight classification for the chosen fabric and the desired lifting system in the manual tube sizing charts in the front section of this price book.

For Motorization Options, refer to the motor charts and pricing options beginning on page 34.

		Width in inches																							
		24"	30	36	42	48	54	60	66	72	78	84	90	96	102	108	114	120	126	132	138	144	150	156	
Height in inches	36"	120	134	150	170	184	200	214	238	252	256	260	290	294	324	340	490	512	540	696	718	746	838	856	
	42	126	142	160	180	198	214	234	258	274	278	282	312	316	350	458	518	542	570	726	752	780	872	892	
	48	132	152	170	192	210	230	252	280	296	300	322	334	338	374	644	714	748	786	936	970	1006	1108	1136	
	54	140	160	178	204	224	248	270	300	318	322	344	356	360	544	646	714	748	900	936	970	1008	1110	1138	
	60	146	168	188	214	240	264	290	320	338	344	366	378	386	544	646	714	748	900	936	970	1008	1110	1138	
	66	152	176	198	228	254	282	308	342	360	364	386	404	408	616	646	714	748	900	936	970	1008	1110	1138	
	72	158	184	208	240	270	298	328	362	382	404	408	424	430	616	646	714	748	900	938	970	1008	1110	1138	
	78	166	192	218	254	284	316	346	382	404	426	434	446	452	616	646	716	858	900	938	970	1008	1110	1138	
	84	172	200	228	266	300	332	364	404	426	452	456	468	474	616	646	716	868	910	948	982	1020	1122	1150	
	90	180	210	242	286	320	354	388	424	448	474	478	490	496	638	668	738	898	940	980	1014	1054	1158	1188	
	96	186	218	254	298	334	370	408	444	470	496	500	512	596	662	694	886	926	970	1012	1048	1088	1192	1224	
	102	194	228	266	312	350	388	426	466	512	518	522	536	620	688	720	914	956	1002	1042	1080	1122	1228	1262	
	108	200	238	278	324	364	404	444	486	534	540	544	558	642	712	746	940	984	1032	1074	1114	1156	1264	1298	
	114	206	246	288	338	380	422	464	506	556	560	566	580	664	738	774	968	1012	1062	1106	1146	1190	1300	1348	
120	212	256	300	352	396	438	482	528	578	582	588	602	686	762	800	996	1042	1092	1138	1180	1226	1336	1384		
126	220	266	312	366	412	456	502	548	602	606	610	624	708	788	942	1024	1070	1122	1170	1212	1260	1384	1756		
132	228	276	322	378	426	474	520	570	622	628	632	646	730	812	968	1052	1100	1152	1200	1246	1306	1418	1794		
138	236	284	334	392	442	490	540	590	644	650	654	744	752	836	994	1078	1128	1182	1232	1278	1340	1454	2056		
144	244	294	346	406	456	508	558	630	666	672	676	766	774	1022	1176	1272	1330	1394	1452	1520	1578	1702	2056		

Note: Outlined areas above are for Cordless options.
For Contract Pricing, call us at 800.828.2500.

GROUP 11 SHADE PRICING

Pattern Name	Maximum Width	Openness Factor	Can be Railroaded*	Can be Seamed*	Fabric Weight
CHARADE	80"	N/A	No	No	Ultralight
HIGHLAND	78"	N/A	Yes	Yes	Ultralight
PARCHMENT	78"	N/A	Yes	No	Ultralight
SAWYER	72"	N/A	No	No	Ultralight

* For an explanation of railroading or seaming, see page 10.

Pattern Name	Maximum Width	Openness Factor	Can be Railroaded*	Can be Seamed*	Fabric Weight
SINGLE FILE	78"	N/A	No	No	Ultralight

Your Rollstar shades **will come with an SL-System (Skyline) Clutch** and **appropriate size tube** that will support the shade material weight. Other lifting systems that can be specified for no additional charge include the Standard Cordless with Rail System, the L-System (Louvolute) Clutch or the Classic Spring Roller System.

The shade will be finished with a sealed hem pocket. Other hem options are available and must be specified at the time of the order. For exact details on what is included, refer to the fabric weight classification for the chosen fabric and the desired lifting system in the manual tube sizing charts in the front section of this price book.

For Motorization Options, refer to the motor charts and pricing options beginning on page 34.

Width in inches		24"	30	36	42	48	54	60	66	72	78	84	90	96	102	108	114	120	126	132	138	144	150	156
Height in inches	36"	130	148	164	186	204	222	232	244	250	254	408	442	464	502	526	674	706	742	794	822	960	1060	1086
	42	138	156	176	200	220	238	252	266	272	276	412	446	478	506	544	678	710	748	800	930	966	1066	1092
	48	146	166	188	214	234	258	274	288	292	298	418	448	482	510	574	710	742	780	832	964	1000	1102	1130
	54	154	176	200	226	252	278	296	308	314	318	422	452	484	536	574	710	742	798	832	964	1002	1102	1130
	60	160	186	210	240	270	298	316	330	336	340	426	456	488	536	574	710	744	798	832	964	1002	1104	1130
	66	168	196	222	256	286	318	338	352	358	362	430	470	492	548	574	710	744	798	942	976	1014	1116	1144
	72	176	206	234	272	304	338	358	372	380	386	432	480	504	556	584	734	768	824	974	1010	1048	1152	1182
	78	184	214	246	286	322	358	380	394	402	408	458	506	532	582	690	762	814	856	1006	1044	1084	1188	1220
	84	192	224	260	302	340	378	402	416	422	430	482	532	558	608	718	790	846	888	1040	1078	1120	1226	1258
	90	202	236	276	322	362	402	428	438	444	452	524	558	586	636	748	822	880	924	1078	1118	1160	1268	1302
	96	210	246	288	338	380	422	448	458	466	474	548	586	626	666	778	872	914	958	1116	1156	1200	1310	1346
	102	218	258	302	354	398	442	470	480	490	496	574	612	656	698	810	906	948	1106	1152	1194	1240	1352	1390
	108	226	268	316	370	416	462	492	502	512	516	598	640	682	728	1014	1120	1174	1326	1382	1434	1490	1612	1658
	114	234	280	328	384	434	482	512	524	534	538	750	802	858	908	1018	1124	1178	1332	1388	1440	1496	1616	1666
	120	240	292	342	400	452	502	534	544	556	560	754	804	860	912	1022	1130	1182	1336	1392	1446	1502	1622	1672
	126	250	302	356	418	470	522	556	568	578	582	760	812	864	978	1044	1134	1186	1340	1398	1450	1506	1630	1728
	132	258	314	368	432	488	542	576	588	600	604	762	814	868	982	1048	1138	1192	1346	1402	1456	1514	1636	1734
	138	268	324	382	448	506	562	598	610	622	640	766	830	872	986	1052	1142	1196	1350	1408	1460	1520	1642	1774
	144	276	336	396	464	522	582	620	634	644	662	772	834	874	1014	1080	1172	1320	1382	1442	1498	1556	1680	1776

Note: Outlined areas above are for Cordless options.
For Contract Pricing, call us at 800.828.2500.

GROUP 12 SHADE PRICING

Pattern Name	Maximum Width	Openness Factor	Can be Railroaded*	Can be Seamed*	Fabric Weight	Pattern Name	Maximum Width	Openness Factor	Can be Railroaded*	Can be Seamed*	Fabric Weight
E-SCREEN 1%	122"	1%	Yes	Yes	Medium	SHEERWEAVE 2703	126"	3%	No	No	Medium
S-SCREEN 4%**	122"	4%	No	No	X-Heavy	SHEERWEAVE 4400**	126"	3%	Yes	No	X-Heavy
SHEERWEAVE 2410	126"	3%	Yes	Yes	Medium	SHEERWEAVE 4800**	126"	1%	No	No	X-Heavy
SHEERWEAVE 2500	126"	1%	Yes	Yes	Heavy	SHEERWEAVE 5000**	98"	Varies	No	No	Heavy

* For an explanation of railroading or seaming, see page 10.

** These materials (S-SCREEN 4%, SW4400, SW4800 and SW5000) are limited to a cordless option size of 72" wide x 72" high.

Your Rollstar shades **will come with an SL-System (Skyline) Clutch** and **appropriate size tube** that will support the shade material weight. Other lifting systems that can be specified for no additional charge include the Standard Cordless with Rail System, the L-System (Louvolute) Clutch or the Classic Spring Roller System.

The shade will be finished with a sealed hem pocket. Other hem options are available and must be specified at the time of the order. For exact details on what is included, refer to the fabric weight classification for the chosen fabric and the desired lifting system in the manual tube sizing charts in the front section of this price book.

For Motorization Options, refer to the motor charts and pricing options beginning on page 34.

		Width in inches																							
		24"	30	36	42	48	54	60	66	72	78	84	90	96	102	108	114	120	126	132	138	144	150	156	
Height in inches	36"	132	150	168	190	208	226	244	270	286	290	310	326	330	368	462	538	562	704	752	778	808	902	922	
	42	140	160	180	204	224	244	266	296	312	316	336	354	360	472	508	570	598	740	792	818	850	946	968	
	48	148	170	192	218	240	264	288	320	338	358	368	382	386	664	736	810	848	986	1046	1084	1126	1232	1264	
	54	156	180	204	232	256	284	312	346	364	384	396	408	412	690	736	810	940	1004	1046	1084	1126	1232	1264	
	60	164	190	216	246	274	304	334	370	392	414	422	434	440	690	736	810	940	1004	1046	1084	1126	1232	1264	
	66	172	200	228	262	294	326	356	396	418	442	448	462	536	702	736	900	942	1004	1046	1084	1126	1232	1266	
	72	180	210	240	278	312	346	380	420	464	470	474	488	562	702	736	900	942	1004	1046	1084	1126	1232	1266	
	78	188	220	252	294	330	366	402	446	490	496	502	514	588	702	736	900	958	1004	1046	1084	1126	1244	1276	
	84	196	230	266	310	348	386	426	470	516	524	528	540	616	702	736	910	970	1016	1060	1098	1140	1258	1582	
	90	206	242	282	330	372	412	452	494	542	550	554	634	642	728	864	942	1006	1054	1098	1138	1192	1300	1626	
	96	214	252	296	346	390	432	476	520	568	576	582	660	680	758	896	994	1040	1090	1136	1188	1234	1344	1670	
	102	222	264	310	362	408	454	498	562	598	604	608	688	708	788	928	1028	1076	1126	1184	1228	1274	1676	1716	
	108	230	276	322	378	426	474	522	588	624	630	634	716	734	818	960	1062	1110	1174	1222	1268	1316	1720	1760	
	114	238	286	336	394	444	494	544	612	652	656	660	742	762	946	992	1094	1156	1210	1262	1308	1358	1762	1806	
120	246	298	350	410	462	514	566	638	678	682	752	768	788	976	1024	1138	1190	1248	1300	1348	1400	1806	2848		
126	256	310	364	428	482	536	590	664	706	710	780	794	842	1006	1072	1172	1226	1284	1338	1388	1734	2790	2944		
132	264	322	378	444	500	556	614	688	732	798	806	822	868	1036	1114	1206	1260	1320	1376	1428	2890	3070	3234		
138	274	332	392	460	518	576	652	714	758	824	832	886	894	1066	1146	1238	1296	1358	1414	1466	2896	3076	3274		
144	284	344	406	476	536	598	676	742	844	850	858	914	986	1288	1368	1472	1540	1612	1680	1746	2932	3114	3274		

Note: Outlined areas above are for Cordless options.
For Contract Pricing, call us at 800.828.2500.

GROUP 13 SHADE PRICING

Pattern Name	Maximum Width	Openness Factor	Can be Railroaded*	Can be Seamed*	Fabric Weight
SHEERWEAVE 7400	118"	N/A	No	No	Medium
SHEERWEAVE 8000	118"	3%	Yes	No	Ultralight

* For an explanation of railroading or seaming, see page 10.

Your Rollstar shades **will come with an SL-System (Skyline) Clutch** and **appropriate size tube** that will support the shade material weight. Other lifting systems that can be specified for no additional charge include the Standard Cordless with Rail System, the L-System (Louvolite) Clutch or the Classic Spring Roller System.

The shade will be finished with a sealed hem pocket. Other hem options are available and must be specified at the time of the order. For exact details on what is included, refer to the fabric weight classification for the chosen fabric and the desired lifting system in the manual tube sizing charts in the front section of this price book.

For Motorization Options, refer to the motor charts and pricing options beginning on page 34.

		Width in inches																							
		24"	30	36	42	48	54	60	66	72	78	84	90	96	102	108	114	120	126	132	138	144	150	156	
Height in inches	36"	134	154	172	194	214	232	250	278	298	318	338	372	376	386	392	538	574	604	768	794	824	918	940	
	42	142	164	184	210	230	250	274	304	326	348	370	404	408	420	522	570	612	642	808	836	868	964	986	
	48	152	174	196	224	246	272	298	330	356	378	424	436	442	452	578	630	676	710	874	906	940	1040	1064	
	54	160	184	210	238	264	294	322	356	384	410	456	470	474	510	608	660	708	874	910	942	978	1078	1106	
	60	168	196	222	254	284	314	346	382	412	440	488	502	510	540	638	688	740	908	944	978	1016	1118	1146	
	66	176	206	234	270	302	336	370	408	440	470	520	538	542	656	666	718	980	1142	1190	1234	1282	1394	1432	
	72	186	216	248	286	322	358	392	434	468	520	554	570	576	684	696	746	980	1142	1190	1234	1282	1394	1434	
	78	194	226	260	304	340	378	416	460	496	550	590	604	608	714	726	776	1090	1142	1190	1234	1282	1394	1434	
	84	202	238	274	320	360	400	440	486	526	584	622	636	640	744	754	806	1092	1144	1192	1236	1284	1396	1436	
	90	212	250	292	342	384	426	470	512	554	616	654	668	672	776	786	838	1096	1148	1196	1240	1290	1402	1442	
	96	222	260	306	358	404	448	492	538	582	646	686	700	790	808	820	994	1100	1154	1202	1246	1294	1408	1446	
	102	230	272	320	374	422	470	516	564	632	676	720	734	824	842	854	1028	1106	1158	1206	1252	1300	1414	1452	
	108	238	284	334	392	442	490	540	590	662	706	752	768	858	874	886	1060	1142	1196	1246	1294	1344	1458	1500	
	114	246	296	348	408	460	512	564	616	690	736	784	800	890	908	920	1094	1178	1234	1286	1334	1386	1504	1558	
	120	254	308	362	424	480	534	588	642	718	768	816	832	922	940	954	1128	1214	1272	1326	1376	1430	1548	1606	
	126	264	322	378	442	500	556	612	670	748	798	850	866	954	974	1106	1162	1252	1312	1366	1418	1474	1606	1996	
132	274	332	392	460	518	578	636	696	776	828	882	898	988	1006	1138	1194	1288	1350	1406	1460	1528	1650	2042		
138	284	344	406	476	538	598	660	722	804	860	914	1012	1020	1040	1172	1228	1324	1388	1446	1500	1572	1696	2122		
144	294	356	420	492	556	620	684	770	832	890	948	1044	1052	1098	1228	1286	1388	1454	1516	1584	1646	1772	2164		

Note: Outlined areas above are for Cordless options.
For Contract Pricing, call us at 800.828.2500.

GROUP 14 SHADE PRICING

Pattern Name	Maximum Width	Openness Factor	Can be Railroaded*	Can be Seamed*	Fabric Weight
FIRST LIGHT	78"	N/A	No	No	Ultralight
FIZZ	80"	N/A	Yes	No	Light
INFUSION	78"	N/A	No	No	Ultralight
YAMOTO	78"	N/A	Yes	No	Light

* For an explanation of railroading or seaming, see page 10.

Your Rollstar shades **will come with an SL-System (Skyline) Clutch** and **appropriate size tube** that will support the shade material weight. Other lifting systems that can be specified for no additional charge include the Standard Cordless with Rail System, the L-System (Louvolute) Clutch or the Classic Spring Roller System.

The shade will be finished with a sealed hem pocket. Other hem options are available and must be specified at the time of the order. For exact details on what is included, refer to the fabric weight classification for the chosen fabric and the desired lifting system in the manual tube sizing charts in the front section of this price book.

For Motorization Options, refer to the motor charts and pricing options beginning on page 34.

Width in inches		24"	30	36	42	48	54	60	66	72	78	84	90	96	102	108	114	120	126	132	138	144	150	156
Height in inches	36"	160	186	212	242	266	292	302	314	320	324	558	600	642	680	712	870	912	958	1018	1160	1204	1314	1350
	42	174	202	230	262	290	318	332	344	350	354	562	612	646	684	732	876	916	962	1124	1164	1210	1320	1356
	48	186	216	248	284	314	348	362	376	382	386	568	616	648	688	760	906	948	996	1156	1198	1244	1356	1392
	54	198	232	266	304	340	378	394	406	412	416	570	620	652	714	828	906	948	1012	1156	1198	1244	1356	1394
	60	210	246	284	326	366	408	424	438	444	448	584	624	656	714	828	906	948	1014	1156	1198	1244	1356	1394
	66	222	262	302	348	392	436	454	468	476	480	588	628	660	724	834	914	956	1022	1190	1234	1282	1394	1432
	72	234	276	320	372	418	466	486	500	506	512	612	654	688	754	876	958	1002	1190	1240	1286	1336	1450	1492
	78	246	292	338	394	444	496	516	530	538	544	650	694	732	794	918	1002	1066	1238	1290	1338	1390	1508	1550
	84	258	306	358	416	472	526	546	562	568	576	686	732	774	914	960	1046	1114	1288	1342	1392	1448	1566	1612
	90	272	324	380	446	502	560	582	592	600	606	724	774	814	958	1006	1094	1164	1340	1398	1450	1508	1628	1676
	96	284	340	400	468	528	590	614	624	630	656	760	814	868	1002	1052	1160	1330	1394	1454	1508	1568	1690	1740
	102	296	356	420	492	556	618	644	654	664	686	800	854	910	1046	1098	1208	1672	1752	1826	1898	1972	2112	2178
	108	308	372	440	514	582	648	674	686	696	722	1048	1118	1190	1320	1388	1512	1678	1756	1832	1902	1978	2118	2184
	114	320	388	460	538	608	678	706	716	728	752	1052	1120	1192	1324	1392	1516	1682	1762	1836	1908	1984	2124	2190
	120	332	406	480	560	634	708	736	748	758	784	1054	1124	1254	1328	1396	1522	1686	1766	1842	1914	1988	2128	2196
	126	346	422	500	584	662	738	768	780	790	816	1060	1128	1258	1332	1418	1526	1692	1772	1846	1918	1994	2136	2254
	132	358	438	518	608	688	768	798	810	842	846	1062	1132	1262	1336	1422	1620	1696	1776	1852	1924	2002	2142	2260
	138	372	456	538	630	714	798	828	840	874	878	1066	1146	1264	1340	1426	1624	1700	1780	1856	1928	2006	2148	2300
	144	386	472	558	654	740	826	860	874	904	908	1070	1150	1274	1376	1460	1684	1762	1846	1924	2000	2080	2224	2340

Note: Outlined areas above are for Cordless options.
For Contract Pricing, call us at 800.828.2500.

GROUP 15 SHADE PRICING

Pattern Name	Maximum Width	Openness Factor	Can be Railroaded*	Can be Seamed*	Fabric Weight	Pattern Name	Maximum Width	Openness Factor	Can be Railroaded*	Can be Seamed*	Fabric Weight
BAYRIDGE	110"	N/A	No	No	Light	SOLTIS 88	105"	8%	Yes	Yes	Light
BELLE	110"	N/A	No	No	Ultralight	SOLTIS 92	105"	4%	Yes	Yes	Light
DAYBREAK	110"	N/A	No	No	Ultralight	SUNRISE	110"	N/A	No	No	Ultralight
HEADLINER	110"	N/A	No	No	Ultralight	WAXING	110"	N/A	No	No	Heavy

* For an explanation of railroading or seaming, see page 10.

Your Rollstar shades **will come with an SL-System (Skyline) Clutch** and **appropriate size tube** that will support the shade material weight. Other lifting systems that can be specified for no additional charge include the Standard Cordless with Rail System, the L-System (Louvolute) Clutch or the Classic Spring Roller System.

The shade will be finished with a sealed hem pocket. Other hem options are available and must be specified at the time of the order. For exact details on what is included, refer to the fabric weight classification for the chosen fabric and the desired lifting system in the manual tube sizing charts in the front section of this price book.

For Motorization Options, refer to the motor charts and pricing options beginning on page 34.

		Width in inches																							
		24"	30	36	42	48	54	60	66	72	78	84	90	96	102	108	114	120	126	132	138	144	150	156	
Height in inches	36"	158	182	206	236	260	284	310	342	368	394	400	436	442	452	458	646	676	710	884	916	950	1050	1076	
	42	170	196	224	256	284	310	340	378	406	434	442	478	482	492	600	692	724	762	938	972	1008	1110	1140	
	48	182	212	242	276	306	340	372	412	444	476	506	520	524	534	666	764	800	842	1018	1056	1096	1202	1234	
	54	192	226	260	296	330	368	404	448	482	516	548	560	564	602	704	808	846	1024	1068	1106	1150	1256	1290	
	60	204	240	276	316	356	396	436	482	520	558	588	602	610	638	740	1110	1164	1334	1390	1444	1500	1620	1668	
	66	216	254	294	338	382	424	468	516	558	598	630	646	650	768	778	1112	1164	1334	1390	1444	1500	1620	1668	
	72	228	270	312	362	408	454	500	552	596	662	670	688	692	806	816	1112	1164	1334	1392	1444	1500	1622	1668	
	78	240	284	328	384	432	482	532	586	634	704	716	728	732	844	854	1112	1274	1334	1392	1444	1500	1622	1668	
	84	250	298	348	406	458	510	562	622	672	748	756	768	774	880	892	1112	1276	1336	1392	1446	1502	1624	1670	
	90	264	316	370	432	488	544	600	656	710	788	798	810	814	922	932	1116	1280	1342	1398	1450	1508	1628	1676	
	96	276	330	388	456	514	572	632	692	748	830	838	852	944	964	974	1242	1300	1362	1420	1472	1530	1652	1702	
	102	288	346	408	478	540	602	664	726	812	870	880	894	988	1004	1016	1288	1348	1412	1472	1528	1588	1712	1764	
	108	300	362	428	500	564	630	694	760	850	910	920	934	1028	1046	1058	1336	1398	1464	1526	1584	1646	1774	1826	
	114	312	378	446	522	590	658	726	796	888	952	962	976	1070	1088	1100	1382	1446	1516	1580	1640	1704	1834	1900	
	120	324	394	466	544	616	688	758	830	926	992	1004	1018	1110	1130	1142	1428	1496	1566	1634	1696	1762	1894	1964	
	126	336	410	484	568	642	716	792	866	964	1034	1046	1058	1152	1170	1306	1476	1544	1618	1686	1752	1820	1966	2382	
132	348	426	504	590	668	744	822	902	1002	1074	1086	1098	1192	1212	1348	1522	1594	1668	1740	1806	1890	2026	2444		
138	362	442	522	612	692	774	854	936	1040	1116	1128	1226	1234	1254	1390	1568	1642	1720	1794	1862	1948	2086	2542		
144	374	458	542	634	718	802	886	996	1078	1156	1168	1268	1274	1320	1456	1640	1718	1798	1876	1960	2038	2180	2598		

Note: Outlined areas above are for Cordless options.
For Contract Pricing, call us at 800.828.2500.

GROUP 16 SHADE PRICING

Pattern Name	Maximum Width	Openness Factor	Can be Railroaded*	Can be Seamed*	Fabric Weight
AVILA TWILIGHT	118"	N/A	Yes	Yes	Medium
BREEZY	118"	N/A	Yes	Yes	Ultralight

* For an explanation of railroading or seaming, see page 10.

Your Rollstar shades **will come with an SL-System (Skyline) Clutch** and **appropriate size tube** that will support the shade material weight. Other lifting systems that can be specified for no additional charge include the Standard Cordless with Rail System, the L-System (Louvolite) Clutch or the Classic Spring Roller System.

The shade will be finished with a sealed hem pocket. Other hem options are available and must be specified at the time of the order. For exact details on what is included, refer to the fabric weight classification for the chosen fabric and the desired lifting system in the manual tube sizing charts in the front section of this price book.

For Motorization Options, refer to the motor charts and pricing options beginning on page 34.

		Width in inches																							
		24"	30	36	42	48	54	60	66	72	78	84	90	96	102	108	114	120	126	132	138	144	150	156	
Height in inches	36"	146	168	188	214	236	258	280	310	332	356	378	414	418	428	434	582	624	656	824	854	886	984	1006	
	42	156	180	204	232	256	280	306	340	366	390	416	452	456	466	572	620	666	700	872	902	936	1036	1060	
	48	166	192	218	250	276	304	334	370	400	426	476	490	494	506	634	686	736	774	944	978	1016	1118	1148	
	54	176	204	234	266	298	330	362	400	432	462	514	528	532	568	670	720	774	948	986	1022	1062	1166	1196	
	60	186	218	248	284	320	354	390	430	466	498	552	566	574	604	704	756	814	988	1028	1066	1106	1212	1244	
	66	196	230	264	304	342	380	418	462	498	532	590	608	612	728	738	790	1098	1266	1320	1368	1422	1540	1584	
	72	206	242	278	322	364	404	444	492	532	590	628	646	650	762	774	824	1098	1266	1320	1370	1422	1540	1584	
	78	216	254	294	342	386	430	472	522	564	626	670	684	688	798	808	860	1208	1266	1320	1370	1422	1540	1586	
	84	226	266	310	362	408	454	500	552	596	664	708	722	726	832	842	894	1210	1268	1322	1372	1424	1542	1588	
	90	238	282	330	386	436	484	532	582	630	700	746	760	764	870	882	932	1214	1272	1326	1376	1430	1548	1592	
	96	248	294	346	406	458	508	560	614	664	736	784	798	890	908	920	1096	1220	1278	1332	1382	1436	1554	1598	
	102	258	308	362	426	480	534	588	644	720	770	822	838	930	946	958	1136	1224	1282	1336	1386	1440	1560	1604	
	108	268	322	380	444	502	558	616	674	754	806	860	876	968	986	998	1174	1266	1328	1384	1436	1492	1612	1658	
	114	278	336	396	464	524	584	644	704	786	842	898	914	1006	1024	1036	1214	1310	1372	1430	1484	1542	1664	1726	
	120	288	350	412	484	546	608	672	734	820	878	936	952	1044	1062	1074	1252	1352	1416	1476	1532	1592	1716	1780	
	126	300	364	430	504	570	634	700	766	854	914	974	990	1082	1100	1236	1292	1394	1460	1522	1580	1642	1782	2184	
132	310	378	446	522	590	660	728	796	886	948	1012	1028	1120	1140	1274	1330	1438	1506	1570	1630	1706	1834	2238		
138	322	392	464	542	614	684	754	826	920	984	1050	1150	1158	1178	1312	1368	1480	1550	1616	1678	1756	1886	2328		
144	332	406	480	562	636	708	782	880	952	1020	1088	1188	1196	1240	1374	1432	1548	1622	1692	1768	1838	1972	2376		

Note: Outlined areas above are for Cordless options.
For Contract Pricing, call us at 800.828.2500.

GROUP 17 SHADE PRICING

Pattern Name	Maximum Width	Openness Factor	Can be Railroaded*	Can be Seamed*	Fabric Weight
SHEERWEAVE 7000	118"	N/A	No	Yes	Medium
SILVERSCREEN	94"	4%	No	No	Medium

* For an explanation of railroading or seaming, see page 10.

Your Rollstar shades **will come with an SL-System (Skyline) Clutch** and **appropriate size tube** that will support the shade material weight. Other lifting systems that can be specified for no additional charge include the Standard Cordless with Rail System, the L-System (Louvolute) Clutch or the Classic Spring Roller System.

The shade will be finished with a sealed hem pocket. Other hem options are available and must be specified at the time of the order. For exact details on what is included, refer to the fabric weight classification for the chosen fabric and the desired lifting system in the manual tube sizing charts in the front section of this price book.

For Motorization Options, refer to the motor charts and pricing options beginning on page 34.

Width in inches		24"	30	36	42	48	54	60	66	72	78	84	90	96	102	108	114	120	126	132	138	144	150	156
Height in inches	36"	170	196	224	256	282	310	338	374	384	388	392	428	468	496	520	692	724	762	942	974	1012	1114	1142
	42	182	214	244	278	310	340	374	412	424	428	432	468	514	544	972	1056	1108	1162	1332	1382	1436	1554	1598
	48	196	230	264	302	336	372	408	452	464	468	496	508	804	852	1000	1088	1138	1194	1364	1414	1470	1590	1636
	54	208	246	284	324	362	404	444	492	504	508	536	548	808	880	1000	1088	1140	1308	1364	1416	1470	1590	1636
	60	222	262	302	348	392	436	480	530	544	548	576	588	814	880	1000	1088	1140	1308	1364	1416	1470	1590	1636
	66	236	278	322	372	420	468	516	570	584	588	616	632	818	952	1000	1088	1140	1308	1364	1416	1472	1592	1638
	72	248	296	342	398	448	500	552	608	624	650	656	672	822	954	1000	1088	1140	1310	1364	1416	1472	1592	1638
	78	262	312	362	422	478	532	586	648	664	690	700	712	826	954	1002	1088	1250	1310	1364	1416	1472	1592	1638
	84	274	328	384	448	506	564	622	686	704	734	738	752	828	976	1024	1112	1302	1364	1422	1476	1532	1656	1704
	90	290	346	408	478	540	602	662	726	744	774	778	792	874	1022	1074	1164	1356	1422	1482	1538	1598	1722	1774
	96	304	364	430	502	568	634	698	764	784	814	818	832	1010	1070	1124	1348	1412	1478	1542	1600	1664	1790	1844
	102	316	382	450	528	596	666	734	804	850	854	858	872	1056	1116	1174	1402	1466	1536	1602	1662	1728	1858	1914
	108	330	400	472	552	624	698	770	844	890	894	898	912	1100	1164	1224	1454	1522	1594	1662	1726	1794	1926	1984
	114	342	418	494	578	654	730	806	882	930	934	938	952	1144	1212	1272	1506	1576	1652	1722	1788	1858	1994	2066
	120	356	436	514	602	682	762	842	922	970	974	978	992	1190	1258	1322	1558	1632	1708	1782	1850	1924	2060	2136
	126	370	454	536	628	712	794	878	962	1010	1016	1020	1032	1234	1306	1500	1612	1686	1766	1842	1914	1988	2140	2570
	132	384	472	558	654	740	826	914	1000	1050	1054	1060	1072	1278	1354	1550	1664	1742	1824	1902	1976	2066	2208	3014
	138	400	490	580	678	768	858	948	1040	1090	1094	1100	1198	1576	1668	1858	1988	2082	2180	2274	2362	2468	2626	3056
	144	414	508	602	704	796	890	984	1104	1130	1134	1140	1238	1580	1698	1886	2018	2112	2212	2306	2410	2506	2666	3056

Note: Outlined areas above are for Cordless options.
For Contract Pricing, call us at 800.828.2500.

GROUP 18 SHADE PRICING

Pattern Name	Maximum Width	Openness Factor	Can be Railroaded*	Can be Seamed*	Fabric Weight
NIGHTFALL	110"	N/A	No	No	Light
SUNSET	110"	N/A	No	No	Medium
WANING	110"	N/A	No	No	Medium

* For an explanation of railroading or seaming, see page 10.

Your Rollstar shades **will come with an SL-System (Skyline) Clutch** and **appropriate size tube** that will support the shade material weight. Other lifting systems that can be specified for no additional charge include the Standard Cordless with Rail System, the L-System (Louvolite) Clutch or the Classic Spring Roller System.

The shade will be finished with a sealed hem pocket. Other hem options are available and must be specified at the time of the order. For exact details on what is included, refer to the fabric weight classification for the chosen fabric and the desired lifting system in the manual tube sizing charts in the front section of this price book.

For Motorization Options, refer to the motor charts and pricing options beginning on page 34.

Width in inches		24"	30	36	42	48	54	60	66	72	78	84	90	96	102	108	114	120	126	132	138	144	150	156
Height in inches	36"	172	200	228	262	290	318	346	382	412	442	448	486	492	502	508	706	738	776	956	992	1030	1132	1162
	42	186	218	248	284	316	348	382	422	456	488	496	534	538	550	658	760	794	836	1018	1056	1096	1202	1234
	48	200	234	270	308	344	380	418	462	500	536	570	582	586	598	732	840	878	922	1108	1148	1192	1302	1338
	54	214	252	290	332	372	414	456	504	544	582	616	630	634	670	776	888	930	1118	1164	1208	1254	1366	1404
	60	226	268	310	356	402	446	492	544	588	630	664	676	686	714	820	1244	1304	1480	1544	1602	1666	1794	1846
	66	240	286	330	382	430	480	528	584	632	678	712	728	732	852	864	1244	1304	1482	1544	1602	1666	1794	1848
	72	254	302	350	408	460	512	566	624	676	750	760	776	780	896	908	1246	1304	1482	1544	1604	1666	1794	1848
	78	268	320	372	434	490	546	602	664	720	798	810	824	828	942	952	1246	1414	1482	1544	1604	1666	1794	1848
	84	282	336	394	458	518	578	638	704	764	848	858	870	876	986	996	1246	1416	1484	1546	1606	1668	1796	1850
	90	298	356	418	490	554	616	680	744	808	896	906	918	922	1032	1044	1250	1420	1488	1552	1610	1674	1802	1856
	96	310	372	440	516	582	650	718	786	850	942	954	966	1062	1080	1092	1378	1442	1510	1576	1636	1700	1828	1884
	102	324	392	462	540	612	682	754	826	922	990	1000	1014	1112	1128	1140	1432	1498	1570	1636	1700	1766	1898	1956
	108	338	410	484	566	642	716	790	866	966	1038	1048	1062	1160	1176	1188	1486	1556	1630	1698	1764	1834	1968	2028
	114	352	428	506	592	670	748	828	906	1010	1084	1096	1110	1206	1224	1236	1540	1612	1688	1760	1828	1900	2038	2112
	120	366	446	528	618	700	782	864	946	1054	1132	1144	1158	1254	1272	1286	1594	1668	1748	1822	1894	1968	2106	2184
	126	380	466	552	644	730	816	902	988	1100	1180	1192	1204	1302	1320	1460	1648	1726	1808	1884	1958	2034	2188	2622
	132	394	484	574	670	760	848	938	1028	1142	1226	1240	1252	1350	1368	1508	1702	1782	1866	1946	2022	2114	2258	2694
	138	410	502	596	696	790	882	974	1068	1186	1274	1286	1388	1396	1416	1556	1756	1838	1926	2008	2086	2180	2328	2800
	144	424	520	618	722	818	914	1012	1134	1230	1322	1334	1436	1444	1490	1628	1836	1922	2012	2098	2192	2280	2430	2868

Note: Outlined areas above are for Cordless options.
For Contract Pricing, call us at 800.828.2500.

GROUP 19 SHADE PRICING

Pattern Name	Maximum Width	Openness Factor	Can be Railroaded*	Can be Seamed*	Fabric Weight
DATELINE	96"	N/A	No	No	Ultralight
FLOCKÉ	94"	N/A	Yes	Yes	Heavy

* For an explanation of railroading or seaming, see page 10.

Your Rollstar shades **will come with an SL-System (Skyline) Clutch** and **appropriate size tube** that will support the shade material weight. Other lifting systems that can be specified for no additional charge include the Standard Cordless with Rail System, the L-System (Louvolute) Clutch or the Classic Spring Roller System.

The shade will be finished with a sealed hem pocket. Other hem options are available and must be specified at the time of the order. For exact details on what is included, refer to the fabric weight classification for the chosen fabric and the desired lifting system in the manual tube sizing charts in the front section of this price book.

For Motorization Options, refer to the motor charts and pricing options beginning on page 34.

		Width in inches																							
		24"	30	36	42	48	54	60	66	72	78	84	90	96	102	108	114	120	126	132	138	144	150	156	
Height in inches	36"	200	236	272	310	346	382	416	460	472	476	480	520	572	606	734	822	860	904	1098	1140	1184	1292	1328	
	42	218	258	298	342	380	420	462	512	524	528	558	572	630	672	1208	1306	1368	1530	1616	1678	1744	1874	1932	
	48	236	280	324	372	416	462	510	562	576	580	612	624	1020	1080	1236	1336	1400	1564	1648	1712	1780	1912	1970	
	54	254	302	350	402	452	504	556	614	628	632	664	680	1024	1166	1236	1336	1400	1582	1648	1712	1780	1912	1970	
	60	270	324	376	432	490	546	602	664	680	708	720	732	1028	1166	1238	1336	1494	1582	1648	1712	1780	1912	1970	
	66	288	346	402	466	526	588	648	716	732	764	772	784	1032	1178	1238	1336	1494	1582	1650	1712	1780	1912	1970	
	72	306	368	428	498	564	628	694	766	784	818	824	836	1034	1178	1238	1336	1494	1582	1650	1712	1780	1912	1970	
	78	324	388	454	530	600	670	740	818	836	870	876	888	1096	1178	1238	1338	1510	1582	1650	1714	1780	1912	1970	
	84	340	410	482	562	638	712	788	868	916	922	928	940	1128	1206	1268	1490	1578	1654	1724	1790	1862	1996	2058	
	90	360	434	512	600	680	760	838	920	968	974	980	992	1186	1268	1332	1558	1650	1728	1802	1872	1946	2084	2160	
	96	378	456	540	632	716	800	884	970	1020	1026	1032	1044	1256	1330	1398	1646	1722	1804	1880	1954	2032	2184	2252	
	102	396	480	568	666	754	842	932	1022	1074	1078	1084	1098	1316	1392	1462	1714	1794	1878	1960	2036	2116	2272	2672	
	108	412	504	596	698	792	884	978	1072	1126	1130	1136	1150	1374	1454	1644	1782	1866	1954	2038	2118	2212	2360	2764	
	114	430	526	624	730	828	926	1024	1122	1178	1182	1188	1282	1432	1516	1710	1850	1938	2028	2116	2208	2296	2448	2856	
	120	448	550	652	762	866	968	1070	1200	1230	1234	1240	1334	1490	1576	1774	1918	2008	2104	2204	2290	2380	2536	2948	
	126	466	574	682	796	904	1010	1118	1252	1284	1288	1292	1386	1548	1638	1858	1986	2080	2188	2282	2372	2466	2952	3090	
132	486	596	708	828	940	1052	1164	1304	1334	1340	1344	1436	1606	1700	1922	2054	2152	2264	2360	2454	2552	3522	3680		
138	504	620	736	862	978	1094	1210	1354	1386	1392	1396	1500	2002	2202	2332	2486	2614	2736	2854	2966	3086	3526	3722		
144	522	644	764	894	1014	1136	1256	1408	1438	1444	1526	1552	2004	2230	2360	2526	2644	2768	2888	3004	3124	3566	4684		

Note: Outlined areas above are for Cordless options.
For Contract Pricing, call us at 800.828.2500.

GROUP 20 SHADE PRICING

Pattern Name	Maximum Width	Openness Factor	Can be Railroaded*	Can be Seamed*	Fabric Weight
ROCOCO	84"	N/A	No	No	Light

* For an explanation of railroading or seaming, see page 10.

Your Rollstar shades **will come with an SL-System (Skyline) Clutch** and **appropriate size tube** that will support the shade material weight. Other lifting systems that can be specified for no additional charge include the Standard Cordless with Rail System, the L-System (Louvolute) Clutch or the Classic Spring Roller System.

The shade will be finished with a sealed hem pocket. Other hem options are available and must be specified at the time of the order. For exact details on what is included, refer to the fabric weight classification for the chosen fabric and the desired lifting system in the manual tube sizing charts in the front section of this price book.

For Motorization Options, refer to the motor charts and pricing options beginning on page 34.

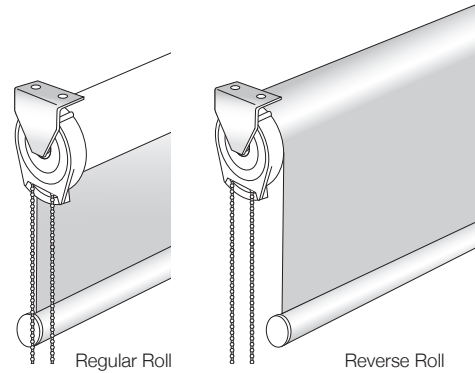
		Width in inches																							
		24"	30	36	42	48	54	60	66	72	78	84	90	96	102	108	114	120	126	132	138	144	150	156	
Height in inches	36"	200	236	270	310	346	380	416	428	434	438	442	516	916	968	1018	1192	1248	1310	1386	1542	1602	1728	1780	
	42	218	258	296	340	380	420	462	474	480	484	488	872	920	972	1036	1196	1252	1314	1490	1548	1608	1734	1784	
	48	236	278	322	370	414	460	508	520	526	530	538	876	924	976	1066	1226	1284	1348	1522	1580	1644	1770	1822	
	54	252	300	348	402	450	502	554	568	574	578	584	878	926	1004	1132	1226	1284	1364	1524	1582	1644	1770	1822	
	60	270	322	374	432	488	544	600	614	620	624	654	882	930	1004	1132	1226	1286	1366	1524	1582	1644	1770	1824	
	66	288	344	400	464	524	586	646	660	666	670	700	886	934	1014	1132	1226	1286	1366	1524	1582	1644	1770	1824	
	72	306	366	428	496	562	628	692	706	714	720	748	890	938	1018	1144	1238	1296	1508	1572	1632	1696	1826	1880	
	78	322	388	454	528	598	668	738	754	760	766	794	928	980	1056	1204	1302	1380	1578	1646	1708	1776	1908	1966	
	84	340	410	482	560	636	710	784	800	806	814	842	982	1038	1204	1264	1366	1448	1650	1720	1786	1856	1992	2054	
	90	360	434	512	598	678	756	836	846	854	860	888	1040	1096	1264	1328	1432	1520	1724	1798	1868	1942	2080	2144	
	96	376	456	540	630	714	798	882	892	900	930	934	1096	1166	1326	1394	1520	1718	1800	1876	1948	2026	2168	2236	
	102	394	478	568	664	752	840	928	938	950	976	984	1152	1226	1388	1458	1588	1790	1874	1954	2030	2110	2256	2326	
	108	412	502	594	696	788	882	974	986	996	1026	1032	1206	1284	1450	1524	1656	1860	1948	2032	2112	2194	2344	2418	
	114	430	526	622	728	826	924	1020	1032	1042	1074	1078	1262	1342	1510	1588	1724	2354	2466	2572	2674	2780	2952	3050	
120	446	548	650	760	862	966	1068	1078	1090	1120	1124	1642	1804	1908	2006	2164	2360	2470	2576	2680	2786	2956	3056		
126	466	572	678	794	900	1008	1114	1126	1138	1168	1172	1646	1806	1912	2028	2168	2364	2476	2582	2684	2792	2964	3114		
132	484	596	706	826	938	1050	1160	1172	1210	1214	1218	1648	1810	1916	2032	2262	2368	2480	2586	2690	2798	2970	3118		
138	502	618	734	858	974	1090	1206	1218	1256	1260	1266	1664	1814	1920	2036	2266	2374	2484	2592	2694	2804	2976	3160		
144	522	642	762	892	1012	1132	1252	1268	1302	1308	1312	1668	1818	1948	2064	2296	2404	2518	2626	2732	2840	3014	3160		

Note: Outlined areas above are for Cordless options.
For Contract Pricing, call us at 800.828.2500.



HELPFUL HINTS

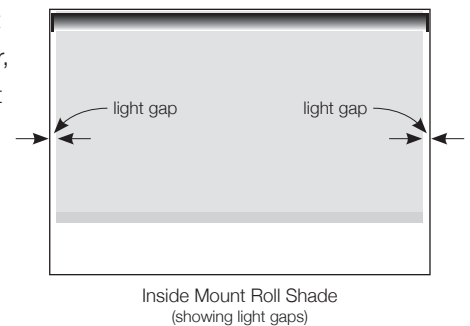
REVERSE ROLL: A reverse roll means the shade material will roll off the front of the shade roller rather than the back as shown in the illustrations to your right. A reverse roll can be useful if your shade material is one color on the front and a different color on the back, as is sometimes the case with blackout fabrics. A reverse roll shade will project away from the window more than a regular roll shade.



VERY LARGE AND VERY WIDE WINDOWS: These types of windows are a challenge! However, almost nothing is too large or too wide. Call our Sales Services Department for guidance.

DYE LOTS: Please order all shades for the same room at the same time to prevent dye lot variations. No two rolls of material will match 100%.

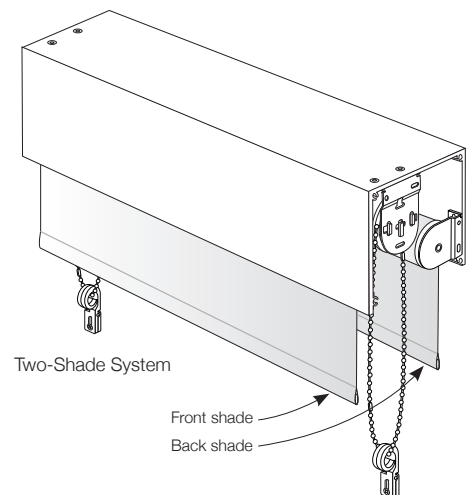
INSIDE MOUNT LIGHT GAP: Any roll shade mounted inside a window will have a light gap on the sides. If the fabric is a solar-screen fabric, this is not too significant. However, if it is a blackout fabric, it can be quite noticeable. Different lifting systems cause different light gaps. Call our Sales Services Department for specifics.



SELECTING SOLAR SHADE COLORS: When using a solar fabric, be aware that color affects glare and visibility. Darker fabrics reduce glare more effectively, and provide greater visibility than light fabrics. Very light fabrics can create significant, even objectionable glare if there are many shades in the same room.

OPENNESS FACTOR: Openness factor is a measurement of the amount of light that can penetrate a given fabric. In general, if you want sun protection from a south or west-facing shade, you should select an openness factor of 5% or less. For east and north-facing shades, openness above 5% will generally work. The angle of the sun when it hits your window also affects the amount of sunlight that can actually penetrate a sun-screen fabric. The closer to 90 degrees, the more light will penetrate; the sharper the angle, the less light will penetrate.

LAYERING SHADES: Solar-screen shades generally provide privacy during the day. However, after dark the reverse is true. For night time privacy and daytime view, consider using a two-shade system. See illustration to your right. Call our Sales Services Department for details.



FABRIC FEATURES

Pattern Name	Color	Ts	Rs	As	Tv	SHGC/ G Value	Passes NFPA 701 FR Code	Confidence in Textiles	Greenguard Certified (Children/ and School)	Anti Bacteria	Anti Fungal	RoHS Compliant
ARABELLA	White						X		X			
AVILA TWILIGHT	Black/White	0%	68	32	0%	0.32	X	X	X	X	X	X
AVILA TWILIGHT	Canvas/White	0%	69	31	0%	0.27	X	X	X	X	X	X
AVILA TWILIGHT	Chalk/White	0%	68	32	0%	0.26	X	X	X	X	X	X
AVILA TWILIGHT	Charcoal/White	0%	68	32	0%	0.31	X	X	X	X	X	X
AVILA TWILIGHT	Khaki/White	0%	69	31	0%	0.29	X	X	X	X	X	X
AVILA TWILIGHT	Linen/White	0%	68	32	0%	0.28	X	X	X	X	X	X
AVILA TWILIGHT	Pewter/White	0%	67	33	0%	0.30	X	X	X	X	X	X
AVILA TWILIGHT	White/White	0%	64	32	0%	0.25	X	X	X	X	X	X
BASIC BLACKOUT	Beige						X		X			
BASIC BLACKOUT	Black						X		X			
BASIC BLACKOUT	Cream						X		X			
BASIC BLACKOUT	Gray						X		X			
BASIC BLACKOUT	Ivory						X		X			
BASIC BLACKOUT	White						X		X			
BASKETWEAVE PLUS 3%	Black/Black	0%	3%	NA	5%	0.56	X		X			X
BASKETWEAVE PLUS 5%	Black/Black	0%	3%	NA	7%	0.56	X		X			X
BASKETWEAVE PLUS 3%	Black/Pearl	0%	14%	NA	6%	0.52	X		X			X
BASKETWEAVE PLUS 5%	Black/Pearl	0%	14%	NA	10%	0.52	X		X			X
BASKETWEAVE PLUS 3%	Midnight/Mag Stone	0%	6%	NA	4%	0.55	X		X			X
BASKETWEAVE PLUS 5%	Midnight/Mag Stone	0%	7%	NA	6%	0.55	X		X			X
BASKETWEAVE PLUS 3%	Midnight/Tan Stone	0%	67%	NA	10%	0.35	X		X			X
BASKETWEAVE PLUS 5%	Midnight/Tan Stone	0%	65%	NA	12%	0.36	X		X			X
BASKETWEAVE PLUS 3%	White/Gray	0%	49%	NA	7%	0.41	X		X			X
BASKETWEAVE PLUS 5%	White/Gray	0%	44%	NA	10%	0.43	X		X			X
BASKETWEAVE PLUS 3%	White/Sand	0%	59%	NA	13%	0.38	X		X			X
BASKETWEAVE PLUS 5%	White/Sand	0%	59%	NA	16%	0.38	X		X			X
BASKETWEAVE PLUS 3%	White/White	0%	63%	NA	11%	0.33	X		X			X
BASKETWEAVE PLUS 5%	White/White	0%	70%	NA	15%	0.34	X		X			X
BASKETWEAVE PLUS 3%	White/White Pearl	0%	7%	NA	3%	0.55	X		X			X
BASKETWEAVE PLUS 5%	White/White Pearl	0%	8%	NA	6%	0.54	X		X			X
BAYRIDGE	Lake											
BAYRIDGE	Sandy											
BELLE	White											
BREEZY	Off-White											
BREEZY	Taupe											
CHARADE	White	39%	60%	1%	40%	0.42			X			
DATeline	Mink											
DATeline	Slate											
DATeline	White											
DAYBREAK	Chalk											
DAYBREAK	Dove											
DAYBREAK	Embers											
DAYBREAK	Graphite											
DECO	Flagstone	6%	18%	76%	8%	0.50	X	X	X	X	X	X

FABRIC FEATURES

Pattern Name	Color	Ts	Rs	As	Tv	SHGC/ G Value	Passes NFPA 701 FR Code	Confidence in Textiles	Greenguard Certified (Children/ and School)	Anti Bacteria	Anti Fungal	RoHS Compliant
DECO	Harvest	5%	16%	79%	7%	0.52	X	X	X	X	X	X
DECO	Hazelnut	6%	15%	79%	7%	0.52	X	X	X	X	X	X
DECO	Parchment	12%	51%	37%	10%	0.37	X	X	X	X	X	X
DECO	River Rock	7%	31%	62%	7%	0.46	X	X	X	X	X	X
DECO	Tumbleweed	7%	29%	64%	7%	0.48	X	X	X	X	X	X
E-SCREEN 1%	Charcoal/Charcoal	1%	4%	95%	1%	0.60	X	X	X	X	X	X
E-SCREEN 1%	Charcoal/Cocoa	2%	5%	93%	2%	0.59	X	X	X	X	X	X
E-SCREEN 1%	Charcoal/Grey	3%	9%	88%	2%	0.58	X	X	X	X	X	X
E-SCREEN 1%	Linen/Linen	15%	53%	32%	11%	0.38	X	X	X	X	X	X
E-SCREEN 1%	White/Linen	14%	66%	20%	10%	0.31	X	X	X	X	X	X
E-SCREEN 1%	White/Pearl	1%	58%	33%	9%	0.34	X	X	X	X	X	X
E-SCREEN 1%	White/White	14%	75%	11%	14%	0.25	X	X	X	X	X	X
E-SCREEN 10%	Charcoal/Charcoal	4%	3%	85%	12%	0.67	X	X	X	X	X	X
E-SCREEN 10%	Charcoal/Cocoa	11%	5%	84%	11%	0.66	X	X	X	X	X	X
E-SCREEN 10%	Charcoal/Grey	12%	8%	80%	12%	0.65	X	X	X	X	X	X
E-SCREEN 10%	Linen/Linen	27%	47%	26%	23%	0.46	X	X	X	X	X	X
E-SCREEN 10%	White/Linen	25%	58%	17%	22%	0.39	X	X	X	X	X	X
E-SCREEN 10%	White/Pearl	20%	50%	30%	18%	0.43	X	X	X	X	X	X
E-SCREEN 10%	White/White	25%	66%	9%	25%	0.35	X	X	X	X	X	X
E-SCREEN 3%	Charcoal/Charcoal	4%	5%	91%	4%	0.62	X	X	X	X	X	X
E-SCREEN 3%	Charcoal/Cocoa	4%	7%	89%	3%	0.55	X	X	X	X	X	X
E-SCREEN 3%	Charcoal/Grey	5%	10%	85%	5%	0.58	X	X	X	X	X	X
E-SCREEN 3%	Linen/Linen	18%	52%	30%	13%	0.40	X	X	X	X	X	X
E-SCREEN 3%	White/Linen	16%	63%	21%	16%	0.34	X	X	X	X	X	X
E-SCREEN 3%	White/Pearl	10%	52%	38%	8%	0.38	X	X	X	X	X	X
E-SCREEN 3%	White/White	16%	73%	11%	13%	0.28	X	X	X	X	X	X
E-SCREEN 5%	Charcoal/Charcoal	4%	6%	90%	4%	0.64	X	X	X	X	X	X
E-SCREEN 5%	Charcoal/Cocoa	7%	6%	87%	7%	0.64	X	X	X	X	X	X
E-SCREEN 5%	Charcoal/Grey	7%	10%	83%	7%	0.62	X	X	X	X	X	X
E-SCREEN 5%	Linen/Linen	22%	50%	28%	17%	0.42	X	X	X	X	X	X
E-SCREEN 5%	White/Linen	20%	62%	18%	16%	0.36	X	X	X	X	X	X
E-SCREEN 5%	White/Pearl	12%	51%	37%	12%	0.40	X	X	X	X	X	X
E-SCREEN 5%	White/White	20%	71%	9%	17%	0.30	X	X	X	X	X	X
ELEMENTAL	Fog											
ELEMENTAL	White											
FANFARE	White											
FIRST LIGHT	Dove											X
FIRST LIGHT	Marble											X
FIRST LIGHT	Sterling											X
FIZZ	Haiku											X
FLOCKÉ	Blanc	0%	71%	29%	0%	0.34	X	X	X			X
FLOCKÉ	Chartreux	0%	71%	29%	0%	0.34	X	X	X			X
FLOCKÉ	Loutre	0%	71%	29%	0%	0.34	X	X	X			X
FLOCKÉ	Mississippi	0%	69%	31%	0%	0.36	X	X	X			X
FLOCKÉ	Sahel	0%	70%	30%	0%	0.34	X	X	X			X

FABRIC FEATURES

Pattern Name	Color	Ts	Rs	As	Tv	SHGC/ G Value	Passes NFPA 701 FR Code	Confidence in Textiles	Greenguard Certified (Children/ and School)	Anti Bacteria	Anti Fungal	RoHS Compliant
FUN FIBER	Fossil											
FUN FIBER	Sail Cloth											
HEADLINER	Chalk	37%	54%	9%	35%	0.59			X			
HEADLINER	Charcoal	31%	42%	27%	22%	0.54			X			
HEADLINER	Smoke	40%	48%	12%	36%	0.48			X			
HIGHLAND	Pebble											
HIGHLAND	Sandy											
INFUSION	Plaza											X
M-SCREEN 3%	Charcoal/Apricot	3%	13%	82%	5%	0.53	X	X	X	X	X	X
M-SCREEN 3%	Charcoal/Charcoal	3%	4%	93%	3%	0.55	X	X	X	X	X	X
M-SCREEN 3%	Charcoal/Sable	4%	12%	84%	4%	0.53	X	X	X	X	X	X
M-SCREEN 3%	Pearl/Linen	11%	40%	49%	8%	0.44	X	X	X	X	X	X
M-SCREEN 3%	White/Linen	15%	64%	21%	11%	0.36	X	X	X	X	X	X
M-SCREEN 3%	White/Pearl	10%	54%	36%	8%	0.39	X	X	X	X	X	X
M-SCREEN 3%	White/White	18%	71%	11%	16%	0.34	X	X	X	X	X	X
MADRID	Cream											
MADRID	Espresso											
MADRID	Pebble											
MADRID	White											
MAYA	Blackish											
MAYA	Ice											
MAYA	Ivory											
MAYA	Mocha											
MAYA	Sand											
MAYA	Taupe											
NEW PRIVACY	Chocolate											X
NEW PRIVACY	Ecu											X
NEW PRIVACY	Fawn											X
NEW PRIVACY	Lite Grey											X
NEW PRIVACY	Noir											X
NEW PRIVACY	Pale Grey											X
NEW PRIVACY	Taupe											X
NEW PRIVACY	Winter											X
NIGHTFALL	Chalk											
NIGHTFALL	Dove											
NIGHTFALL	Embers											
NIGHTFALL	Graphite											
NORTHWOODS	Desert											
NORTHWOODS	Slate											
PARCHMENT	Sahara											X
ROCOCO	Blush	0%	80%	20%	0%	0.22			X			
ROCOCO	Glow	0%	80%	20%	0%	0.22			X			
ROCOCO	Smoke	0%	80%	20%	0%	0.22			X			
S-SCREEN 4%	Granite	0%	31%	0%	8%	0.47	X	X	X	X	X	X
S-SCREEN 4%	Jute	0%	34%	0%	9%	0.43	X	X	X	X	X	X

FABRIC FEATURES

Pattern Name	Color	Ts	Rs	As	Tv	SHGC/ G Value	Passes NFPA 701 FR Code	Confidence in Textiles	Greenguard Certified (Children/ and School)	Anti Bacteria	Anti Fungal	RoHS Compliant
S-SCREEN 4%	Papyrus	0%	38%	0%	9%	0.45	X	X	X	X	X	X
S-SCREEN 4%	Porcelain	0%	59%	0%	10%	0.38	X	X	X	X	X	X
S-SCREEN 4%	Seasalt	10%	50%	40%	10%	0.39	X	X	X	X	X	X
S-SCREEN 4%	Sesame	5%	16%	79%	6%	0.51	X	X	X	X	X	X
SAWYER	White	24%	66%	10%	23%	0.36			X			
SHEERWEAVE 2000	Bone	18%	55%	27%	12%	0.36	X		X	X	X	X
SHEERWEAVE 2000	Bone/Platinum	12%	43%	45%	10%	0.41	X		X	X	X	X
SHEERWEAVE 2000	Bronze	5%	7%	88%	6%	0.59	X		X	X	X	X
SHEERWEAVE 2000	Charcoal	6%	4%	90%	6%	0.61	X		X	X	X	X
SHEERWEAVE 2000	Charcoal/Gray	7%	9%	84%	7%	0.58	X		X	X	X	X
SHEERWEAVE 2000	White	20%	67%	13%	16%	0.30	X		X	X	X	X
SHEERWEAVE 2000	White/Bone	18%	61%	21%	13%	0.32	X		X	X	X	X
SHEERWEAVE 2000	White/Platinum	13%	49%	38%	11%	0.38	X		X	X	X	X
SHEERWEAVE 2360	Beige/Pearl Gray	17%	39%	44%	15%	0.44	X		X	X	X	X
SHEERWEAVE 2360	Charcoal	10%	4%	86%	11%	0.62	X		X	X	X	X
SHEERWEAVE 2360	Charcoal/Chestnut	11%	5%	84%	12%	0.61	X		X	X	X	X
SHEERWEAVE 2360	Charcoal/Gray	12%	8%	80%	14%	0.60	X		X	X	X	X
SHEERWEAVE 2360	Oyster	27%	57%	16%	21%	0.37	X		X	X	X	X
SHEERWEAVE 2360	Oyster/Beige	24%	51%	25%	19%	0.39	X		X	X	X	X
SHEERWEAVE 2360	Oyster/Pearl Gray	20%	45%	35%	16%	0.42	X		X	X	X	X
SHEERWEAVE 2390	Beige/Pearl Gray	11%	38%	51%	9%	0.44	X		X	X	X	X
SHEERWEAVE 2390	Charcoal	4%	4%	92%	5%	0.60	X		X	X	X	X
SHEERWEAVE 2390	Charcoal/Chestnut	6%	6%	88%	6%	0.60	X		X	X	X	X
SHEERWEAVE 2390	Charcoal/Gray	14%	45%	41%	10%	0.58	X		X	X	X	X
SHEERWEAVE 2390	Oyster	21%	61%	18%	14%	0.33	X		X	X	X	X
SHEERWEAVE 2390	Oyster/Beige	17%	54%	29%	12%	0.36	X		X	X	X	X
SHEERWEAVE 2390	Oyster/Pearl Gray	14%	45%	41%	10%	0.40	X		X	X	X	X
SHEERWEAVE 2410	Beige/Pearl Gray	7%	39%	54%	5%	0.43	X		X	X	X	X
SHEERWEAVE 2410	Charcoal	3%	3%	94%	3%	0.61	X		X	X	X	X
SHEERWEAVE 2410	Charcoal/Chestnut	3%	6%	91%	3%	0.59	X		X	X	X	X
SHEERWEAVE 2410	Charcoal/Gray	3%	9%	88%	3%	0.57	X		X	X	X	X
SHEERWEAVE 2410	Oyster	17%	64%	19%	12%	0.30	X		X	X	X	X
SHEERWEAVE 2410	Oyster/Beige	11%	5%	34%	8%	0.34	X		X	X	X	X
SHEERWEAVE 2410	Oyster/Pearl Gray	9%	44%	47%	7%	0.40	X		X	X	X	X
SHEERWEAVE 2500	Beige/Pearl Gray	5%	42%	53%	5%	0.40	X		X	X	X	X
SHEERWEAVE 2500	Charcoal	1%	4%	95%	1%	0.60	X		X	X	X	X
SHEERWEAVE 2500	Charcoal/Chestnut	1%	6%	93%	1%	0.59	X		X	X	X	X
SHEERWEAVE 2500	Charcoal/Gray	2%	8%	90%	3%	0.58	X		X	X	X	X
SHEERWEAVE 2500	Oyster	15%	68%	17%	13%	0.28	X		X	X	X	X
SHEERWEAVE 2500	Oyster/Beige	10%	60%	30%	9%	0.31	X		X	X	X	X
SHEERWEAVE 2500	Oyster/Pearl Gray	7%	50%	43%	8%	0.37	X		X	X	X	X
SHEERWEAVE 2703	Oyster	22%	62%	16%	11%	0.32	X	X	X	X	X	X
SHEERWEAVE 2703	Oyster/Beige	15%	58%	27%	13%	0.33	X	X	X	X	X	X
SHEERWEAVE 2703	Oyster/Charcoal	7%	40%	53%	8%	0.42	X	X	X	X	X	X
SHEERWEAVE 2703	Oyster/Chestnut	7%	42%	51%	8%	0.41	X	X	X	X	X	X

FABRIC FEATURES

Pattern Name	Color	Ts	Rs	As	Tv	SHGC/ G Value	Passes NFPA 701 FR Code	Confidence in Textiles	Greenguard Certified (Children/ and School)	Anti Bacteria	Anti Fungal	RoHS Compliant
SHEERWEAVE 2703	Oyster/Pearl Grey	7%	9%	84%	19%	0.35	X	X	X	X	X	X
SHEERWEAVE 2703	Oyster/Pewter	8%	44%	48%	9%	0.40	X	X	X	X	X	X
SHEERWEAVE 4400	Eco/Chalk	12%	70%	18%	7%	0.30	X		X	X	X	X
SHEERWEAVE 4400	Eco/Greystone	6%	39%	55%	5%	0.40	X		X	X	X	X
SHEERWEAVE 4400	Eco/Pebblestone	9%	51%	40%	6%	0.36	X		X	X	X	X
SHEERWEAVE 4400	Eco/Pewter	3%	26%	71%	2%	0.44	X		X	X	X	X
SHEERWEAVE 4800	Alabaster	10%	62%	28%	4%	0.30	X		X	X	X	X
SHEERWEAVE 4800	Chalk	8%	77%	15%	6%	0.19	X		X	X	X	X
SHEERWEAVE 4800	Clay	0%	32%	68%	0%	0.44	X		X	X	X	X
SHEERWEAVE 4800	Grey	4%	51%	45%	2%	0.35	X		X	X	X	X
SHEERWEAVE 4800	Pearl	4%	67%	29%	3%	0.26	X		X	X	X	X
SHEERWEAVE 4800	Sand	1%	51%	48%	1%	0.35	X		X	X	X	X
SHEERWEAVE 4800	Taupe	1%	41%	58%	0%	0.40	X		X	X	X	X
SHEERWEAVE 5000	Bark/Tiger Oak	17%	24%	59%	16%	0.52	X		X	X	X	X
SHEERWEAVE 5000	Chenille/Driftwood	12%	26%	62%	14%	0.50	X		X	X	X	X
SHEERWEAVE 5000	Linen/Cinnamon	6%	20%	74%	8%	0.52	X		X	X	X	X
SHEERWEAVE 5000	Linen/Cream	22%	46%	31%	21%	0.42	X		X	X	X	X
SHEERWEAVE 5000	Linen/Fig	6%	15%	79%	8%	0.55	X		X	X	X	X
SHEERWEAVE 5000	Linen/Topaz	11%	24%	65%	10%	0.51	X		X	X	X	X
SHEERWEAVE 5000	Tweed/Buckeye	9%	28%	63%	9%	0.49	X		X	X	X	X
SHEERWEAVE 5000	Tweed/Oatmeal	11%	34%	55%	10%	0.46	X		X	X	X	X
SHEERWEAVE 7000	Birch	0%	64%	36%	0%	0%	X		X	X	X	X
SHEERWEAVE 7000	Canyon	0%	64%	36%	0%	0%	X		X	X	X	X
SHEERWEAVE 7000	Cocoa	0%	64%	36%	0%	0%	X		X	X	X	X
SHEERWEAVE 7000	Graphite	0%	64%	36%	0%	0%	X		X	X	X	X
SHEERWEAVE 7000	Onyx	0%	64%	36%	0%	0%	X		X	X	X	X
SHEERWEAVE 7000	Sand	0%	64%	36%	0%	0%	X		X	X	X	X
SHEERWEAVE 7000	White	0%	64%	36%	0%	0%	X		X	X	X	X
SHEERWEAVE 7400	Cotton	0%	64%	36%	0%	0.27	X		X	X	X	X
SHEERWEAVE 7400	Parchment	0%	64%	36%	0%	0.27	X		X	X	X	X
SHEERWEAVE 7400	Pebble	0%	64%	36%	0%	0.27	X		X	X	X	X
SHEERWEAVE 7400	Seagrass	0%	64%	36%	0%	0.27	X		X	X	X	X
SHEERWEAVE 7450	Cotton	0%	64%	36%	0%	0.27	X		X	X	X	X
SHEERWEAVE 7450	Parchment	0%	64%	36%	0%	0.27	X		X	X	X	X
SHEERWEAVE 7450	Pebble	0%	64%	36%	0%	0.27	X		X	X	X	X
SHEERWEAVE 7450	Seagrass	0%	64%	36%	0%	0.27	X		X	X	X	X
SHEERWEAVE 8000	Ecru	30%	49%	21%	25%	0.42	X		X	X	X	X
SHEERWEAVE 8000	Eggshell	37%	52%	11%	35%	0.41	X		X	X	X	X
SHEERWEAVE 8000	Kohl	18%	26%	56%	7%	0.51	X		X	X	X	X
SHEERWEAVE 8000	Seal	21%	33%	46%	8%	0.49	X		X	X	X	X
SHEERWEAVE 8000	Silver	30%	46%	24%	22%	0.44	X		X	X	X	X
SHEERWEAVE 8000	Smoke	23%	38%	39%	9%	0.46	X		X	X	X	X
SHEERWEAVE 8000	Snow	38%	54%	8%	36%	0.40	X		X	X	X	X
SILVERSCREEN	Beige	5%	76%	19%	N/A	0.23	X	X	X			
SILVERSCREEN	Black	4%	76%	4%	75%	0.23	X	X	X			

FABRIC FEATURES

Pattern Name	Color	Ts	Rs	As	Tv	SHGC/ G Value	Passes NFPA 701 FR Code	Confidence in Textiles	Greenguard Certified (Children/ and School)	Anti Bacteria	Anti Fungal	RoHS Compliant
SILVERSCREEN	Bronze	4%	75%	21%	8%	0.23	X	X	X			
SILVERSCREEN	Dark Grey						X	X	X			
SILVERSCREEN	White	6%	77%	6%	76%	0.23	X	X	X			
SINGLE FILE	White											
SOLIDITY	Almond											
SOLIDITY	Marine											
SOLIDITY	Rock											
SOLIDITY	Sand											
SOLTIS 88	Black	8%	6%	86%	8%	0.44	X		X			
SOLTIS 88	Boulder	13%	38%	49%	11%	0.44	X		X			
SOLTIS 88	Bronze	9%	12%	79%	8%	0.44	X		X			
SOLTIS 88	Champaign	24%	62%	14%	21%	0.44	X		X			
SOLTIS 88	Sandy Beige	14%	42%	44%	11%	0.44	X		X			
SOLTIS 88	White	24%	67%	9%	22%	0.44	X		X			
SOLTIS 92	Black	3%	6%	91%	3%	0.54	X		X			
SOLTIS 92	Boulder	8%	43%	49%	6%	0.42	X		X			
SOLTIS 92	Bronze	2%	12%	86%	2%	0.52	X		X			
SOLTIS 92	Champaign	19%	64%	17%	16%	0.36	X		X			
SOLTIS 92	Sandy Beige	9%	46%	45%	6%	0.41	X		X			
SOLTIS 92	White	20%	70%	10%	19%	0.34	X		X			
SUNRISE	Clay											
SUNRISE	Dune											
SUNRISE	Ivory											
SUNSET	Clay											
SUNSET	Dune											
SUNSET	Ivory											
SUNTEX 90	Black	12%	4%	84%	19%	0.19	X		X	X	X	X
SUNTEX 90	Brown	12%	5%	83%	18%	0.25	X		X	X	X	X
SUNTEX 90	Dark Bronze	12%	5%	83%	18%	0.24	X		X	X	X	X
SUNTEX 90	Stucco	17%	44%	39%	20%	0.26	X		X	X	X	X
SUNTEX 90 DESIGN	Toffee	13%	19%	68%	21%	0.21	X		X	X	X	X
SUNTEX 90 DESIGN	Wheat	14%	27%	59%	21%	0.21	X		X	X	X	X
SUNTEX 95	Black	7%	3%	90%	10%	0.15	X		X	X	X	X
SUNTEX 95	Mocha	6%	22%	72%	9%	0.12	X		X	X	X	X
SURAH	Sand	0%	64%	36%	0%	0%						
TWILL	Black/Black	NA	3%	NA	<1%	0.56	X		X			X
TWILL	Black/Pearl	NA	15%	NA	<1%	0.52	X		X			X
TWILL	White/Black	NA	30%	NA	4%	0.47	X		X			X
TWILL	White/Linen	NA	67%	NA	11%	0.35	X		X			X
TWILL	White/Sand	NA	58%	NA	8%	0.38	X		X			X
TWILL	White/White	NA	75%	NA	10%	0.33	X		X			X
WANING	Cloudy											
WANING	Creamy											
WANING	Gravel											
WANING	Heather											

FABRIC FEATURES

Pattern Name	Color	Ts	Rs	As	Tv	SHGC/ G Value	Passes NFPA 701 FR Code	Confidence in Textiles	Greenguard Certified (Children/ and School)	Anti Bacteria	Anti Fungal	RoHS Compliant
WAXING	Cloudy											
WAXING	Creamy											
WAXING	Gravel											
WAXING	Heather											
WICKER	Earth											
WICKER	Natural											
YAMOTO	Off-White											X

TOTAL SOLAR ENERGY

Ts = Total Solar Transmission

Percentage of solar energy passing through the material. This includes UV, Infrared and Visible Light.

Rs = Total Solar Reflectance

Percentage of solar energy reflected back out from the fabric. The higher the reflection value of a material, the better heat blocking capability it will have.

As = Total Solar Absorption

Percentage of solar energy absorbed by the fabric. Any energy absorbed by a material is converted to heat and eventually released in the surroundings.

$$\text{Rs (\% of Solar Reflection)} + \text{As (\% of Solar Absorption)} + \text{Ts (Solar Transmission)} = 100\% \text{ of Total Solar Energy}$$

INFRARED AND VISIBLE LIGHT

Tv = Visible Light Transmission (VLT)

Percentage of visible light that is transmitted through the entire window system. Openness factor and color affect the VLT of materials. The VLT value is associated with glare control and view through capability. The greater the VLT reduction percentage, the less light passes through.

SHGC = Solar Heat Gain Coefficient

The percentage of solar energy able to pass through the glazing system and fabric as heat. Lower SHGC values equate to better heat blocking by the glazing system and fabric.

Fire Retardant - Meets or exceeds the National Fire Protection Agency (NFPA 701) standards for flammability.

Confidence in Textiles - Products certified according to STANDARD 100 by OEKO-TEX® ensure that furnishing materials do not pollute the room climate with harmful substances. On principle, furnishing materials are certified according to the requirements of product class IV. Testing includes special emission tests to ensure that no highly volatile harmful components can be transferred from the textile material to the indoor air.

GREENGUARD Certification - Helps manufacturer's create, and helps buyers identify interior products and materials that have low chemical emissions, improving the quality of the air in which the products are used.

Bacterial and Fungal Resistance - The materials are designed to inhibit the growth of bacteria, mold and mildew that can cause stains, odors and deterioration.

RoHS Compliant/Lead Free - This rating insures that the shade material is lead free (per EPA).

MANUAL LIFTING SYSTEMS

LIFTING SYSTEMS	Tube Sizes/ Description	Lifting Capacity	Deduct from Tight Opening for an Inside Mount*	Minimum Tip to Tip Shade Size	Deduction from Tip to Tip (to determine Cloth Width)	Bracket Covers Allowance	Approx. Maximum Shade Size**
CLASSIC SPRING ROLLERS							
• SMALL	1" Steel	4 lbs	⅛"	14½"	1⅛"	N/A	36" x 48"
• MEDIUM	1⅝" Steel	8 lbs	⅛"	20"	1⅛"	N/A	84" x 60"
• LARGE	1¾" Steel	18 lbs	⅛"	27"	1½"	N/A	96" x 96"
CONTINUOUS CHAIN OPERATORS							
SKYLINE							
• SL10	1¼" with Key Drives	10 lbs	⅛"	6"	1¼"	⅛"	See pages 12 to 21, Fabric Weight Charts for details.
• SL10	1½" with Key Drives	8 lbs	⅛"	6"	1¼"	⅛"	
• SL15	1½" with Key Drives	15 lbs	⅛"	6"	1¼"	⅛"	
• SL15	1½" with Key Drives	12 lbs	⅛"	6"	1¼"	⅛"	
• SL20	1½" with Key Drives	20 lbs	⅛"	6"	1¼"	⅛"	
• SL20	2" with Key Drives	15 lbs	⅛"	6"	1¼"	⅛"	
• SL30	2" with Key Drives	22 lbs	⅛"	6"	1¼"	⅛"	
• SL30	2½" with Key Drives	18 lbs	⅛"	6"	1¼"	⅛"	
• G400	2½" with Key Drives	32 lbs	⅛"	6"	1¼"	⅛"	
• G400	3¼" with Key Drives	25 lbs	⅛"	6"	1¼"	⅛"	
LOUVOLITE							
• L32	1¼" with 1 Key Drive	8 lbs	⅛"	6"	1⅜"	¼"	See pages 22 to 31, Fabric Weight Charts for details.
• L32 PLUS	1½" with 1 Key Drive	9½ lbs	⅛"	6"	1⅜"	¼"	
• L40	1½" with 2 Key Drives	16 lbs	⅛"	6"	1⅜"	¼"	
• L40 PLUS	1½" with 2 Key Drives	19 lbs	⅛"	6"	1⅜"	¼"	
• L45	1¾" with 3 Key Drives	24 lbs	⅛"	6"	1⅜"	¼"	
• L45 PLUS	1¾" with 3 Key Drives	28 lbs	⅛"	6"	1⅜"	¼"	
CORDLESS OPTIONS							
• CASSETTES, PLAIN OR WRAPPED	1½" with 2 Key Drives	12 lbs	⅛"	26½"	¾"	¼"	84" x 84"
• STD CORDLESS WITH RAIL SYSTEM	1½" with 2 Key Drives	12 lbs	⅛"	26½"	⅝"	N/A	84" x 84"

* TIGHT OPENING: Tight opening is the actual window measurement, usually an inside mount or other tight fitting area. Unless otherwise specified, a 1/8" deduction will be taken from a tight opening measurement for inside mount application to determine the Tip to Tip measurement.

** Based on medium weight materials. Heavy materials may require a different lifting mechanism.

TUBE CONNECTORS (MANUAL & MOTORIZED SHADES)

TUBE CONNECTORS	Gap between Shades
DOUBLE COLLAPSIBLE COUPLER & BRACKET	1"
COLLAPSIBLE COUPLER & BRACKET	1"
ROLLEASE EASY LINK BRACKET SYSTEM	3/4"
DUO LINK	3/4"
MULTI LINK	3/4"

MOTORIZED LIFTING SYSTEMS

MOTOR TYPES	Tube Sizes/ Description	Lifting Capacity	Deduct from Tight Opening for an Inside Mount*	Revs per minute	Min. Tip to Tip Shade Size	Deduct- ion from Tip to Tip (to determine Cloth Width))	Approx. Maximum Shade Size**
SOMFY BATTERY OPERATED MOTORS							
• R28 BATTERY MOTOR	1¼" with 1 key drive	9 lbs.	⅛"	28	15⅝"	1⅜"	See pages 44 to 53, Fabric Weight Charts for details.
• R28 BATTERY MOTOR	1½" with 1 key drive	9 lbs.	⅛"	28	15⅝"	1⅜"	
• R28 BATTERY MOTOR	1½" with 2 key drives	9 lbs.	⅛"	28	15⅝"	1⅜"	
• SONESSE 30 WF Li-ion RTS BATTERY MOTOR	1½" with 1 key drive	17 lbs	⅛"	10-28	24⅞"	1⅜"	
• SONESSE 30 WF Li-ion RTS BATTERY MOTOR	2" with 4 key drives	13 lbs	⅛"	10-28	26⅞"	1⅜"	
ROLLEASE AUTOMATE BATTERY MOTORS							
• AUTOMATE Li-ion 1.1 BATTERY	1½" with 1 key drive	9 lbs.	⅛"	40	22⅝"	1⅜"	See pages 34 to 43, Fabric Weight Charts for details.
• AUTOMATE Li-ion 1.1 WITH EXT. BATTERY	1½" with 1 key drive	9 lbs.	⅛"	40	14⅝"	1⅜"	
• AUTOMATE Li-ion 2.0 BATTERY	1½" with 2 key drives	17 lbs.	⅛"	28	28⅜"	1⅜"	
• AUTOMATE Li-ion 2.0 BATTERY	2" with 4 key drives	13 lbs.	⅛"	28	31⅜"	1⅜"	
• AUTOMATE Li-ion 3.0 BATTERY	2" with 4 key drives	26 lbs.	⅛"	28	31"	1⅜"	
• AUTOMATE Li-ion 3.0 BATTERY	2½" with 3 key drives	20 lbs.	⅛"	28	36⅝"	1⅜"	
• AUTOMATE Li-ion 10.0 BATTERY	2½" with 3 keys/tips	69 lbs.	⅛"	9	36⅝"	1⅜"	
• AUTOMATE Li-ion 10.0 BATTERY	3¼" with 3 keys/tips	53 lbs.	⅛"	9	36⅝"	1⅜"	
REMOTE CONTROL MOTOR ASSEMBLY							
• SONESSE (QUIET MOTOR) 404 ROUND HEAD	1½" with 2 key drives	34 lbs.	⅛"	36	22⅞"	1⅜"	See pages 44 to 53, Fabric Weight Charts for details.
• SONESSE (QUIET MOTOR) 406 ROUND HEAD	1½" with 2 key drives	52 lbs.	⅛"	24	22⅞"	1⅜"	
• SONESSE (QUIET MOTOR) 409 ROUND HEAD	1½" with 2 key drives	78 lbs	⅛"	14	22⅞"	1⅜"	
• SONESSE 506 S2 RTS	2" Smooth	52 lbs.	⅛"	32	31¼"	1¾"	
• SONESSE 506 S2 RTS	2½" with 4 keys/tips	41 lbs.	⅛"	32	31¼"	1¾"	
• SONESSE 506 S2 RTS	3¼" with 4 keys/tips	32 lbs.	⅛"	32	31¼"	1¾"	
• SONESSE 510 (QUIET MOTOR) RTS	4" Smooth	43 lbs	⅛"	32	32¼"	1¾"	
• SONESSE UQ 506 RTS	2¼" Somfy	46 lbs.	⅛"	24	37⅞"	1¾"	
• SONESSE ST30 (QUIET MOTOR) LOW VOLTAGE	1½" with 2 key drives	17 lbs.	⅛"	28	18¼"	1⅜"	
• SONESSE UQ DC RTS 504 A8 LOW VOLTAGE	2¼" Somfy	30 lbs.	⅛"	10-25	36⅞"	1¾"	
NETWORK MOTORS							
• LT515 S2 STARHEAD RS485	5" Aluminum	52 lbs.	⅛"	38	32"	1¾"	See pages 44 to 53, Fabric Weight Charts for details.
• LT535 AS RS485 STARHEAD	5" Aluminum	121 lbs.	⅛"	20	32"	1¾"	
• LT535 AS RS485 STARHEAD	5" D-Aluminum	121 lbs.	⅛"	20	32½"	2¼"	
• LT535 AS RS485 STARHEAD	6" D-Aluminum	101 lbs.	⅛"	20	32½"	2¼"	
• SONESSE MOTOR 506 S2 RS485	2" Smooth	52 lbs.	⅛"	32	31¼"	1¾"	
• SONESSE MOTOR 506 S2 RS485	2½" with 4 keys/tips	41 lbs.	⅛"	32	31¼"	1¾"	

MOTORIZED LIFTING SYSTEMS (CONTINUED)

MOTOR TYPES	Tube Sizes/ Description	Lifting Capacity	Deduct from Tight Opening for an Inside Mount*	Revs per minute	Min. Tip to Tip Shade Size	Deduct- ion from Tip to Tip (to determine Cloth Width)	Approx. Maximum Shade Size**
NETWORK MOTORS (CONTINUED)							
• SONESSE MOTOR 506 S2 RS485	3¼" with 4 keys/tips	32 lbs.	⅛"	32	31¾"	1¾"	See pages
• SONESSE UQ506 A2 RS485	2¼" Somfy	46 lbs.	⅛"	24	39⅞"	1¾"	44 to 53,
• SONESSE 510 S2 RS485	4" Smooth	43 lbs.	⅛"	32	32¼"	1¾"	Fabric Weight
• SONESSE ST30 IWT RS485 LOW VOLTAGE	1½" with 2 key drives	17 lbs.	⅛"	28	18¼"	1⅜"	Charts
• SONESSE UQ50 DC 485 LOW VOLTAGE	2¼" Somfy	30 lbs.	⅛"	10-25	36⅞"	1¾"	for details.

* TIGHT OPENING: Tight opening is the actual window measurement, usually an inside mount or other tight fitting area. Unless otherwise specified, a ⅛" deduction will be taken from a tight opening measurement for inside mount application to determine the Tip to Tip measurement.

** Based on medium weight materials. Heavy materials may require a different lifting mechanism.

TOP TREATMENT ALLOWANCES AND MATERIALS NOT SUITABLE FOR WRAPPED CASSETTES

TOP TREATMENT SYSTEMS	Deduct from Tight Opening for an Inside Mount*	Deduction for Endcaps for an Inside Mount**	Tip to Tip	PATTERN NAME (Materials Not Suitable for Wrapped Cassettes)
BRACKET COVERS, SKYLINE	⅛"	⅛"	Refer to specified Lifting Systems	ARABELLA
BRACKET COVERS, LOUVOLITE	⅛"	¼"	Refer to specified Lifting Systems	BREEZY
CASSETTES	⅛"	¼"	Refer to specified Lifting Systems	ELEMENTAL
3 X 3 SNAP-ON FASCIA	⅛"	¼"	Refer to specified Lifting Systems	FANFARE
4 X 4 SNAP-ON FASCIA	⅛"	¼"	Refer to specified Lifting Systems	FIRST LIGHT
3 X 3 L-SYSTEM FASCIA	⅛"	¼"	Refer to specified Lifting Systems	HEADLINER
4 X 4 L-SYSTEMS FASCIA	⅛"	¼"	Refer to specified Lifting Systems	QUASAR
5 X 5 SNAP-ON FASCIA	⅛"	¼"	Refer to specified Lifting Systems	QUILL
7 X 5 SNAP-ON FASCIA ‡	⅛"	¼"	Refer to specified Lifting Systems	S-SCREEN 4%
4040 FASCIA	⅛"	¼"	Refer to specified Lifting Systems	SAWYER
4045 HEADBOX	⅛"	¼"	Refer to specified Lifting Systems	SHEERWEAVE 4400
5050 HEADBOX	⅛"	¼"	Refer to specified Lifting Systems	SHEERWEAVE 4800
5555 HEADBOX	⅛"	¼"	Refer to specified Lifting Systems	SHEERWEAVE 5000
7070 HEADBOX	⅛"	¼"	Refer to specified Lifting Systems	SUNTEX 90
FLAT VALANCE	⅛"	¼"	Refer to specified Lifting Systems	SUNTEX 90 DESIGN
CORNICE	⅛"	1½"	Refer to specified Lifting Systems	----

* TIGHT OPENING: Tight opening is the actual window measurement, usually an inside mount or other tight fitting area. Unless otherwise specified, a ⅛" deduction will be taken from a tight opening measurement for inside mount application to determine the Tip to Tip measurement.

** This deduction is not necessary for Headbox/Fascia orders *without* Endcaps.

‡ The 7" X 5" Snap-on Fascia is not available as reverse rolls.



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