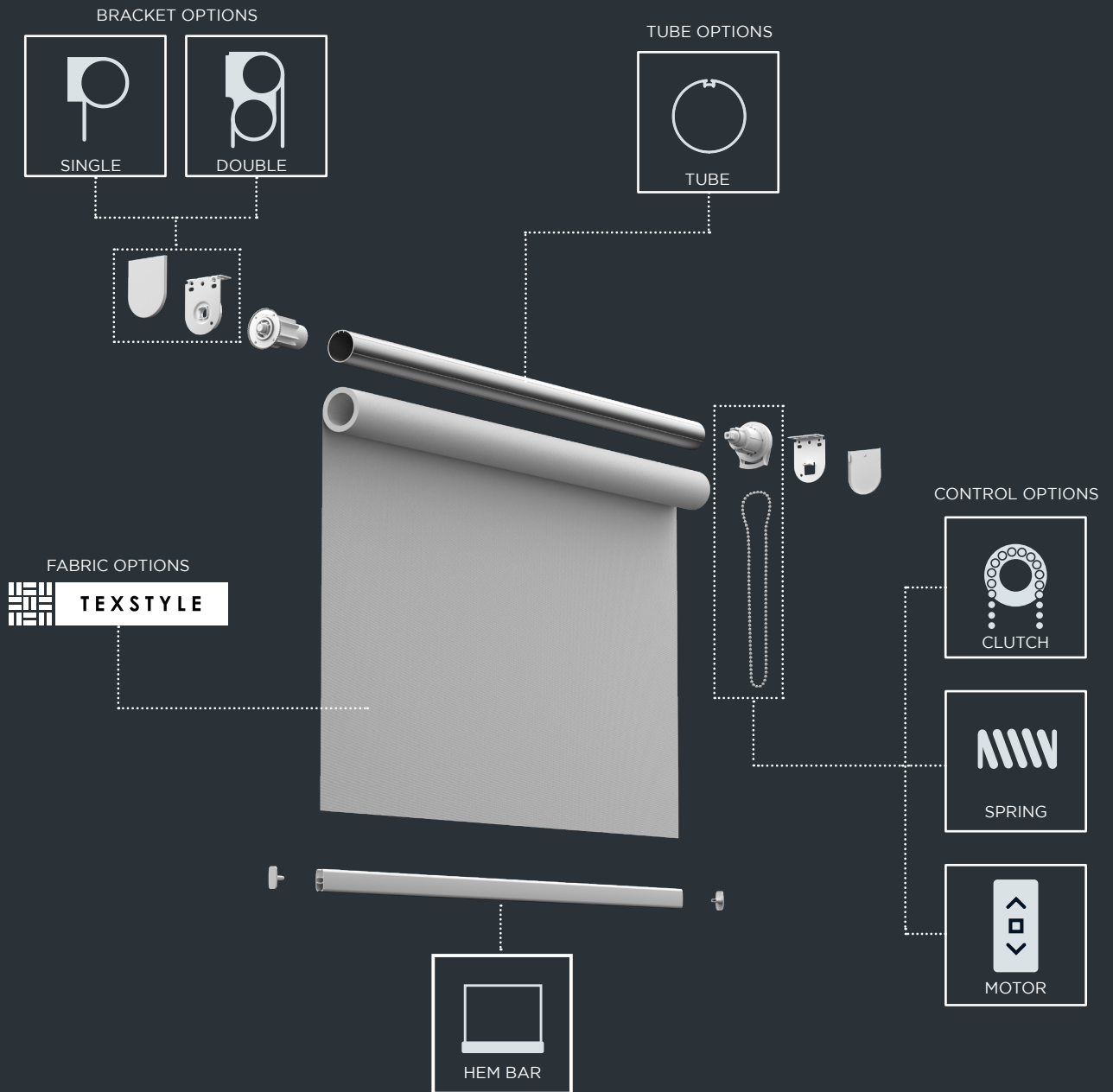
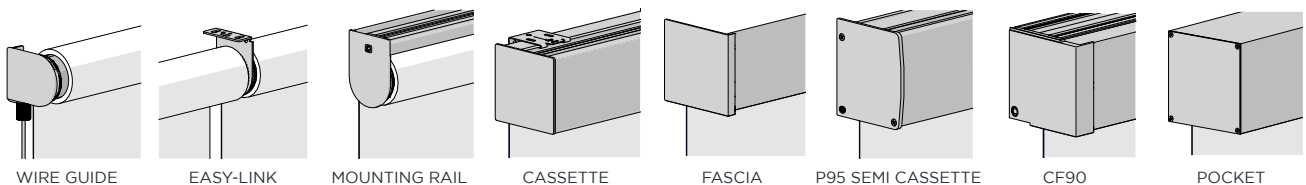




RB SERIES SYSTEM UPGRADES



CONTENTS

CONTROL OPTIONS

CHAIN

03 RB09 CLUTCH & PIN END



- Patent-protected extendable Pin End offers 0.4" of adjustment in 0.04" increments; helping to correct mis-measured shades.
- Spring Assist Booster reduces shade lifting effort by up to 40%.
- Child safe accessories available.

05 SPRING ASSIST BOOSTER

MOTOR

08 MOTORS | ARC PRO LI-ION



- Smart Home Automation and voice control available with the Pulse PRO App.
- Multiple power-source configurations suitable for Commercial or Residential use.
- Wide range of Remotes & Accessories available.

09 MOTORS | CONTROLLERS

HARDWARE

11 ALUMINUM TUBES



- Extrusions available for all shade sizes.

12 BRACKETS | SINGLE



- Available in multiple styles.
- Available for multiple mounting solutions.
- Steel tab bracket provides strength and security.

13 BRACKETS | DOUBLE



- Dual shades for day/night applications.
- Available for multiple mounting solutions.

14 HEM BAR



- Multiple sizes and styles to suit all shade solutions.
- Multiple add-ons available to customize installation.

RB09 CLUTCH



FEATURES & BENEFITS

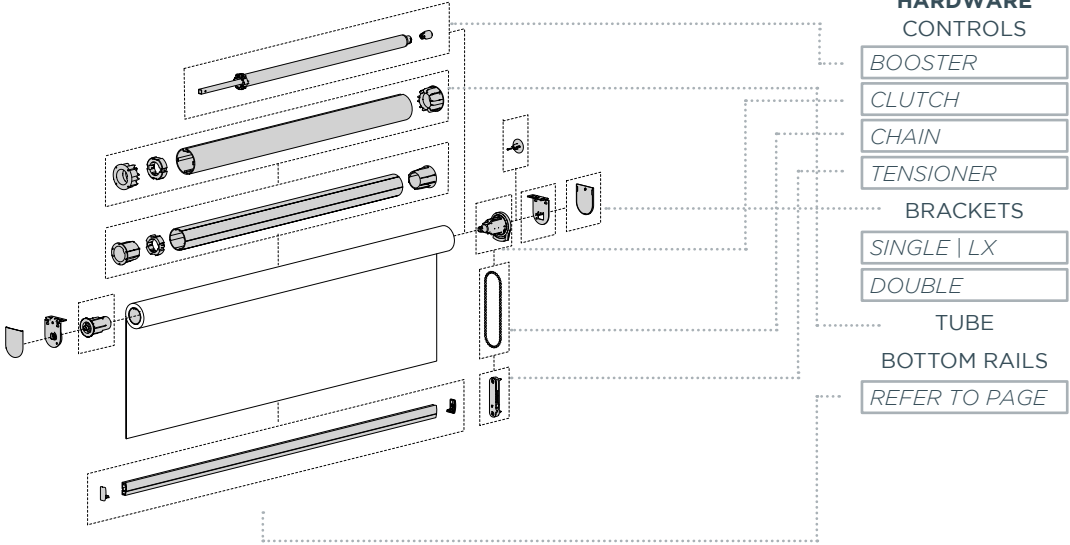
- Patent protected snap-lock chain assembly to reduce fabrication time by up to 75%.
- Patent protected Easy-Lock Pin End with industry leading on-site adjustment.
- Easy Lift Spring Booster achieves a lighter lifting solution, can also be retrofit on site.
- Heavy Duty bracket adaptor available for commercial use.
- Premium component design ensure a smooth and easy shade solution in a high polish finish.



COLOR RANGE
black
white
gray

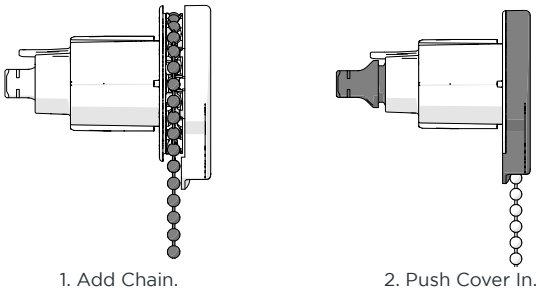
WEB PAGE LINK

HARDWARE LIMITED LIFETIME WARRANTY

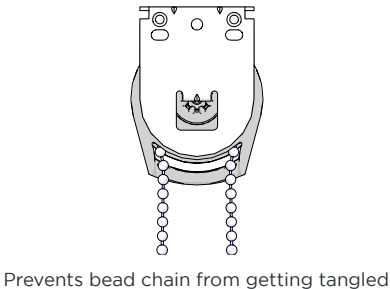


KEY SYSTEM FEATURES

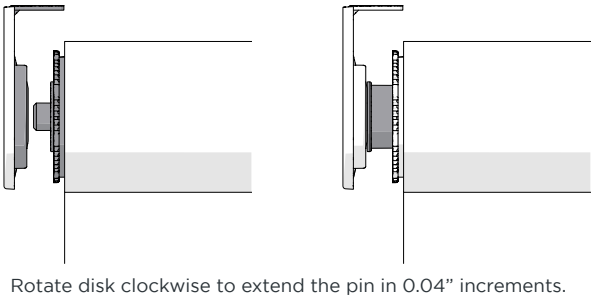
SNAP-LOCK CHAIN ASSEMBLY



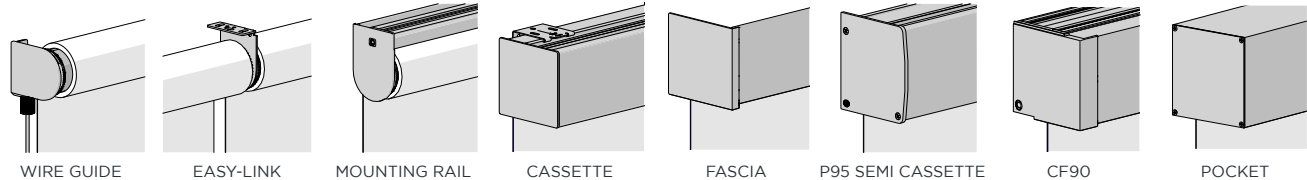
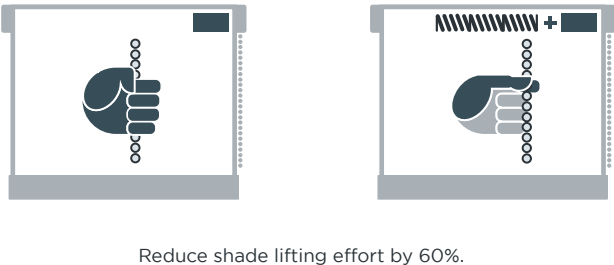
FIXED CHAIN GUARD



0.4" INSTALLATION ADJUSTMENT



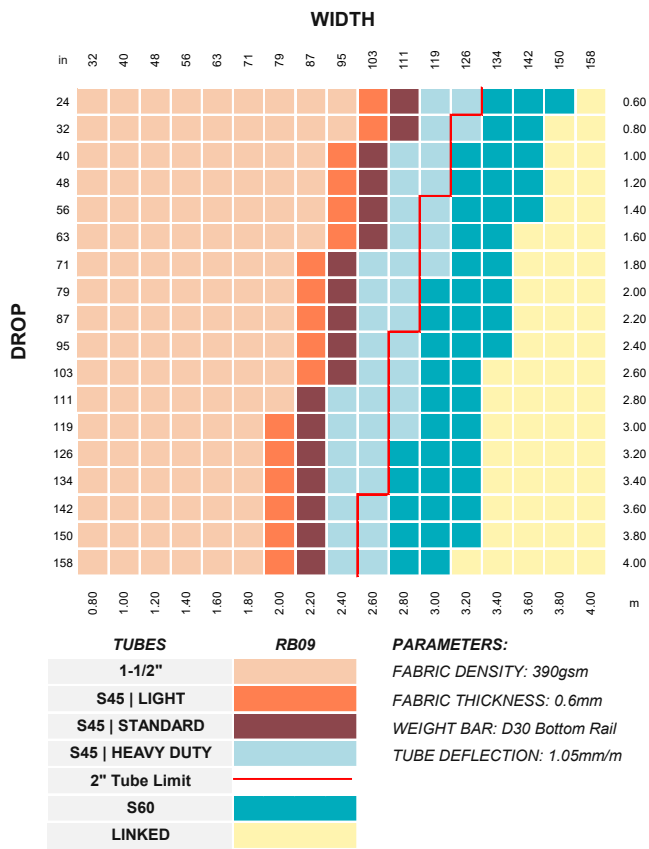
SPRING ASSIST BOOSTER



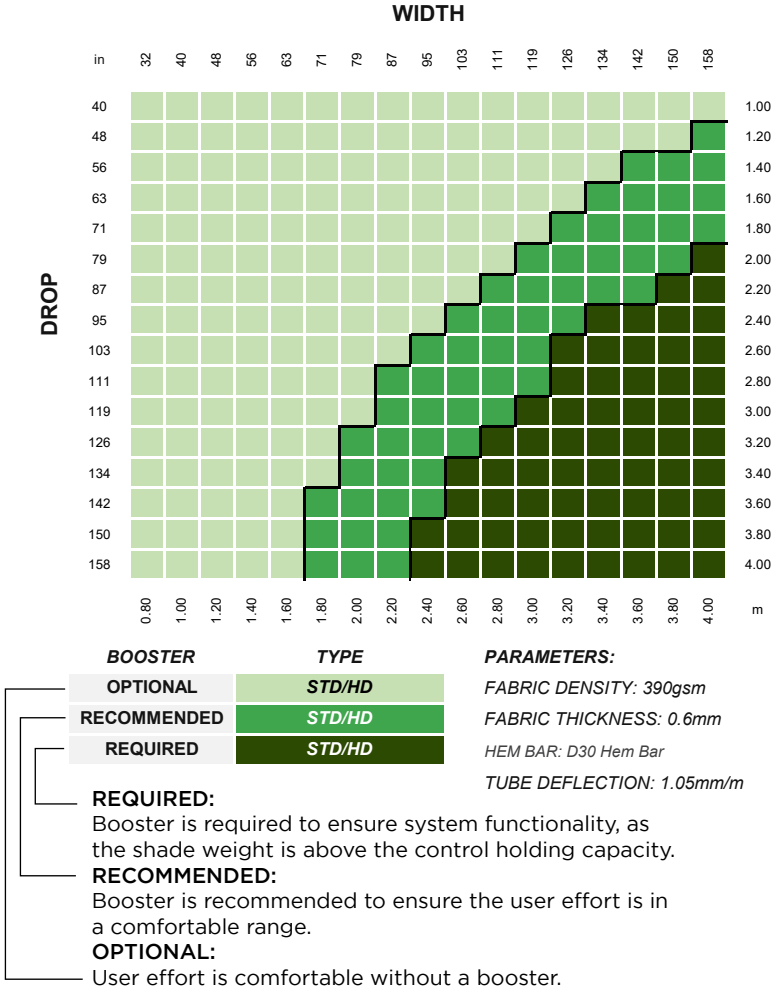
RB09 SPECIFICATIONS



TUBE CAPACITY



CONTROL CAPACITY



www.textstyle.com.au/collections/balmoral

TECHNICAL DATA

CONTROL OPTIONS	MINIMUM SHADE WIDTH (no covers)	TUBE DEDUCTIONS	
		NO BRACKET COVERS	WITH BRACKET COVERS
RB09	5.9" (150mm)	1.1" (28mm)	1.2" (31mm)
+ STD BOOSTER	32.2" (817mm)		
+ HD BOOSTER	36.9" (937mm)		

Minimum Shade Width based on 5mm gap between hardware in tube.

SHADE WIDTH

TUBE WIDTH

0.5" (14mm) PIN END

CONTROL 0.5" (14mm)

CONTROL	COMPATIBLE TUBES											
	1-1/2"		2"		S45 LT		S45 STD		S45 HD		S60	
	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg
CLUTCH	11.7	5.3	8.8	4	10.4	4.7	10.1	4.6	9.3	4.2	7.5	3.4
+ STD BOOSTER	22.5	10.2	17	7.7	20.1	9.1	19.6	8.9	17.6	8	14.3	6.5
+ HD BOOSTER	32.9	14.9	25.1	11.4	29.3	13.3	28.9	13.1	26	11.8	21.2	9.6
1.1Nm	12.8	5.8	9.7	4.4	11.5	5.2	11.2	5.1	10.1	4.6	8.2	3.7
2.0Nm	23.4	10.6	17.6	8	20.7	9.4	20.3	9.2	18.3	8.3	15	6.8
3.0Nm	35.1	15.9	26.5	12	31.1	14.1	30.6	13.9	27.6	12.5	22.5	10.2
6.0Nm	69.9	31.7	53.1	24.1	62.4	28.3	61.1	27.7	55.1	25	45	20.4

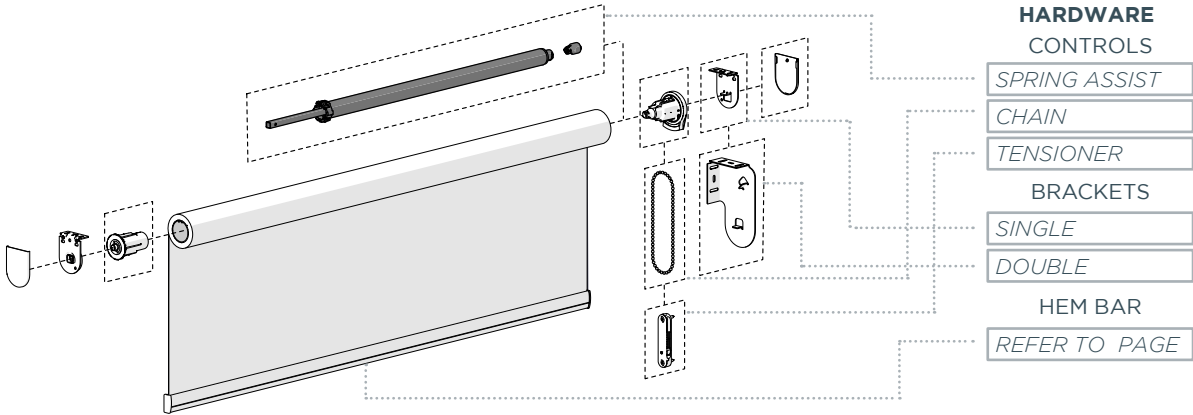
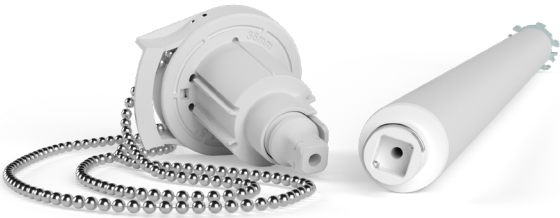
Operating shades at maximum holding capacity will not produce comfortable pull forces.

SPRING ASSIST BOOSTER



FEATURES & BENEFITS

- Compatible with RB09 Clutch.
- Decreases shade lifting effort by 60%.
- Control larger or linked shades with minimal effort.
- Retrofit a shade on-site to achieve a lighter lifting solution.
- Standard and Heavy Duty versions available.
- Right hand and left hand versions available.



WEBPAGE LINK

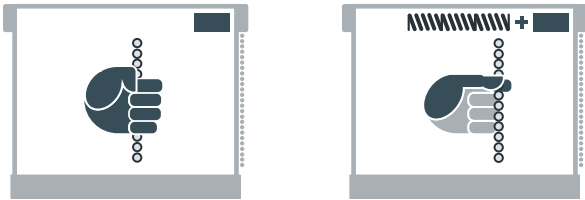


HARDWARE

LIMITED LIFETIME WARRANTY

KEY SYSTEM FEATURES

SPRING ASSIST BOOSTER



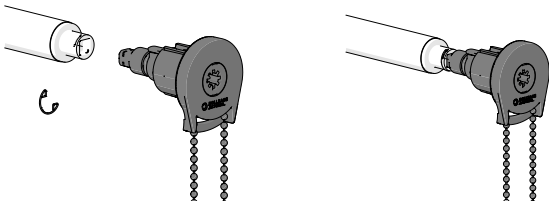
Reduces user effort by 60%.

LARGER & LINKED SHADES POSSIBLE

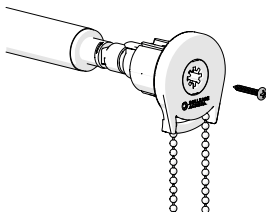


Compatible with 1-1/2" tube and adapters available for use in 2" and S60 tube.

BOOSTER ASSEMBLY

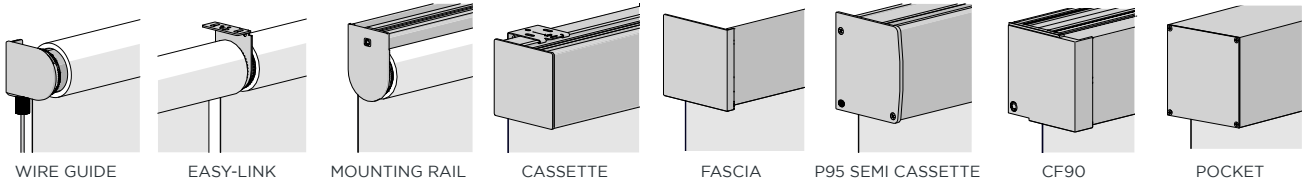


Assemble clutch and spring booster with e-clip.



***Optional** Secure with #8-18x 7/8" Phillips screw
Not supplied

Note: Make sure the connector is fully inserted and tightened securely when attaching the screw with a drill or screwdriver.



PRODUCT SPECIFICATIONS



- These charts are guidelines only - **adjust pre-turns as required during installation.**
- The number in the cell represents the number of pre-turns required for each shade size.

		1-1/2"											
		WIDTH											
	in	# TUBE TURNS	32	48	63	79	95	111	126	142	158		
DROP	32	6	3	4	5	6	8	9	10	12	5	0.80	
	48	9	3	4	5	7	8	10	11	5	6	1.20	
	63	11	4	4	6	7	9	10	12	6	6	1.60	
	79	13	4	5	6	8	9	11	12	6	7	2.00	
	95	16	4	5	6	8	10	11	13	6	7	2.40	
	111	18	4	5	7	8	10	12	6	7	7	2.80	
	126	20	4	5	7	9	11	12	6	7	8	3.20	
	142	22	5	5	7	9	11	13	6	7	8	3.60	
	158	24	5	6	8	9	11	13	6	7	8	4.00	
			1.00	1.20	1.60	2.00	2.40	2.80	3.20	3.60	4.00	m	

		2"											
		WIDTH											
	in	# TUBE TURNS	32	48	63	79	95	111	126	142	158		
DROP	32	6	4	5	6	3	4	5	5	6	7	0.80	
	48	9	4	5	7	4	4	5	6	6	7	1.20	
	63	11	4	5	7	4	4	5	6	7	7	1.60	
	79	13	4	5	7	4	5	5	6	7	8	2.00	
	95	16	5	6	7	4	5	6	6	7	8	2.40	
	111	18	5	6	8	4	5	6	7	7	8	2.80	
	126	20	5	6	8	4	5	6	7	8	8	3.20	
	142	22	5	6	8	4	5	6	7	8	9	3.60	
	158	24	5	6	8	4	5	6	7	8	9	4.00	
			0.80	1.20	1.60	2.00	2.40	2.80	3.20	3.60	4.00	m	

		S45											
		WIDTH											
	in	# TUBE TURNS	32	48	63	79	95	111	126	142	158		
DROP	32	5	3	4	6	7	8	4	5	5	6	0.80	
	48	8	3	4	6	7	9	4	5	6	6	1.20	
	63	10	3	5	6	8	9	5	5	6	7	1.60	
	79	12	3	5	7	8	10	5	6	6	7	2.00	
	95	15	3	5	7	9	4	5	6	6	7	2.40	
	111	17	4	5	7	9	5	5	6	7	8	2.80	
	126	18	4	6	7	9	5	6	6	7	8	3.20	
	142	20	4	6	8	10	5	6	7	7	8	3.60	
	158	22	4	6	8	10	5	6	7	8	8	4.00	
			0.80	1.20	1.60	2.00	2.40	2.80	3.20	3.60	4.00	m	

		S60											
		WIDTH											
	in	# TUBE TURNS	32	48	63	79	95	111	126	142	158		
DROP	32	4	3	5	3	4	4	5	6	6	7	0.80	
	48	6	3	5	3	4	4	5	6	7	7	1.20	
	63	8	4	5	3	4	5	5	6	7	8	1.60	
	79	10	4	6	3	4	5	6	6	7	8	2.00	
	95	11	4	6	3	4	5	6	6	7	8	2.40	
	111	13	4	6	3	4	5	6	7	7	8	2.80	
	126	15	4	6	3	4	5	6	7	8	9	3.20	
	142	16	4	6	3	4	5	6	7	8	9	3.60	
	158	18	4	6	3	4	5	6	7	8	9	4.00	
			0.80	1.20	1.60	2.00	2.40	2.80	3.20	3.60	4.00	m	

SPRING	MAX SPRING ROTATIONS	PARAMETERS: FABRIC DENSITY: 390gsm FABRIC THICKNESS: 0.6mm HEM BAR: D30 Hem Bar
STD	45	
HD	38	
*OUTSIDE SPECIFICATIONS		

MINIMUM SHADE WIDTH			TUBE DEDUCTION			
CONTROL	PIN END		WITH BRACKET COVERS		NO BRACKET COVERS	
	RB09					
	in.	mm	in.	mm	in.	mm
RB09	5.9	150	1.2	31	1.1	28
+ STD BOOSTER	32.2	817				
+ HD BOOSTER	36.9	937				

Minimum Shade Width based on 0.20 in (5 mm) gap between hardware in tube.

It is recommended to cut the fabric 0.04 in (1 mm) less than the tube length.

The diagram illustrates the dimensions for shade width and tube width. It shows a horizontal line representing the shade width, with a smaller horizontal line inside representing the tube width. The pin end is indicated on the left, and the control is indicated on the right. The dimensions are labeled as SHADE WIDTH, TUBE WIDTH, PIN END, and CONTROL.

FEATURES & BENEFITS

- Lithium Ion Battery Powered Motors
- Multiple reachable power options: Power Supply with USB C cord, Solar Panel
- Patent ZERO motor head conceals all wires by wrapping them around the head.
- Retrofit solution, turn manual blinds into motorized shades with ease, simply remove clutch, insert motor & operate.
- Soft Stop technology slows the blind prior to stopping.
- Color matching motor head cap conceals hardware.



COLOR RANGE

- black
- white
- gray
- vanilla
- satin nickel
- chrome
- antique bronze
- brass
- gun metal

HARDWARE

5 YEAR WARRANTY

HARDWARE MOTOR

2.0 Nm

1.1 Nm

CONTROL

SMART HOME

PUSH REMOTE

BRACKETS

SINGLE

DOUBLE

TUBES

1-1/4", 1-1/2", 2"

HEM BAR

KEY SYSTEM FEATURES

ZERO VISIBLE WIRES

Slot for Antenna

The motor head has a slot which retains the antenna.

Hide the motor head with a color matched Motor Cap.

RETROFIT SOLUTION

Replace a chain control with a ZERO Li-ion motor without having to change any existing hardware.

BATTERY CHECK FUNCTION

Shade must be at Upper Limit.

Hold UP

Upper Limit

Lower Limit

Percentage of Battery Charge Remaining

Percentage Depleted

Shade must be at Upper Limit Hold UP for Approx. 5s

Shade moves to percentage of battery charge remaining

Send Shade to battery charge level

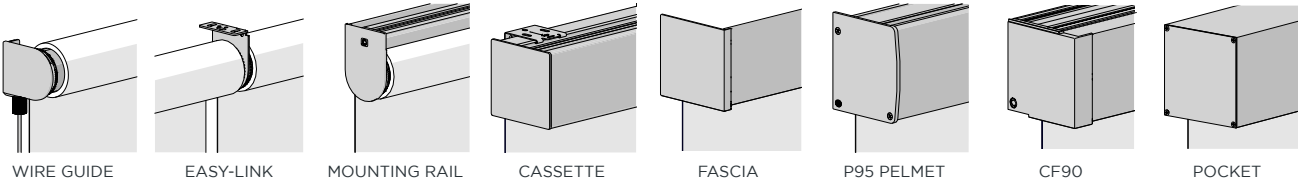
CHARGING OPTIONS

Wall Charger Plug

Type C Cord

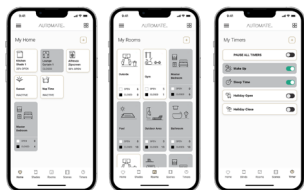
USB Cable

Solar Panel

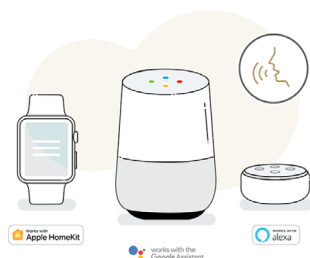


HOME AUTOMATION FEATURES

AUTOMATE SHADES APP

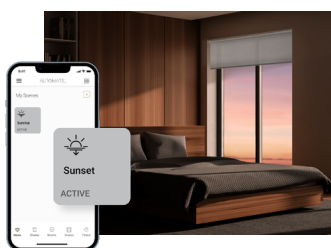


VOICE CONTROL



Effortless control of motorized shades when at home or away. Personalize the daily routine via groups, rooms and timers.

SUNSET/SUNRISE TIMERS



Set shades to follow the sun.

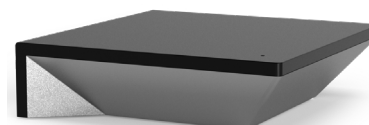
LINQ TOOL



Connect to smart home systems.

HOME AUTOMATION | PULSE PRO

- Group Automate shades by room and conveniently control them accordingly.
- Personalize shade control and organize how your shades operate by specific daily events or scenes automatically at the optimal time.
- Roller shades, Drapery, Outdoor Shades, Awnings.... control every shade type from one screen.
- Installers have access to information that assists them identify potential issues.
- The signal indicator highlights when there is no connection between the motor and the hub, to assist with troubleshooting.
- The APP is available in English, Italian, Dutch, French or German.



REMOTE CONTROLS

PUSH SERIES



Push ONE, 5 Channel, 15 Channel & Push PRO Remotes available in black & white

WALL CONTROLS



1, 2 & 15 Channel Controls

ACCESSORIES | COMMERCIAL

DC POWER DISTRIBUTION PANEL



- Power your Automate DCRF motors from a compact, central location that can service up to 18 motors.
- Easily check each individual motors power status by viewing the prominent green LED's on the DC Power Panel.
- The panel can be used with many different wire types (from 26 to 14 AWG). Any pre-wired installation may readily use DCRF motors and the Power Distribution Panel.

ACCESSORIES | GENERAL

ARC REPEATER



Extend range of ARC Protocols.

INTERNAL SUN SENSOR



Control shades with a choice of preset light thresholds and control modes.

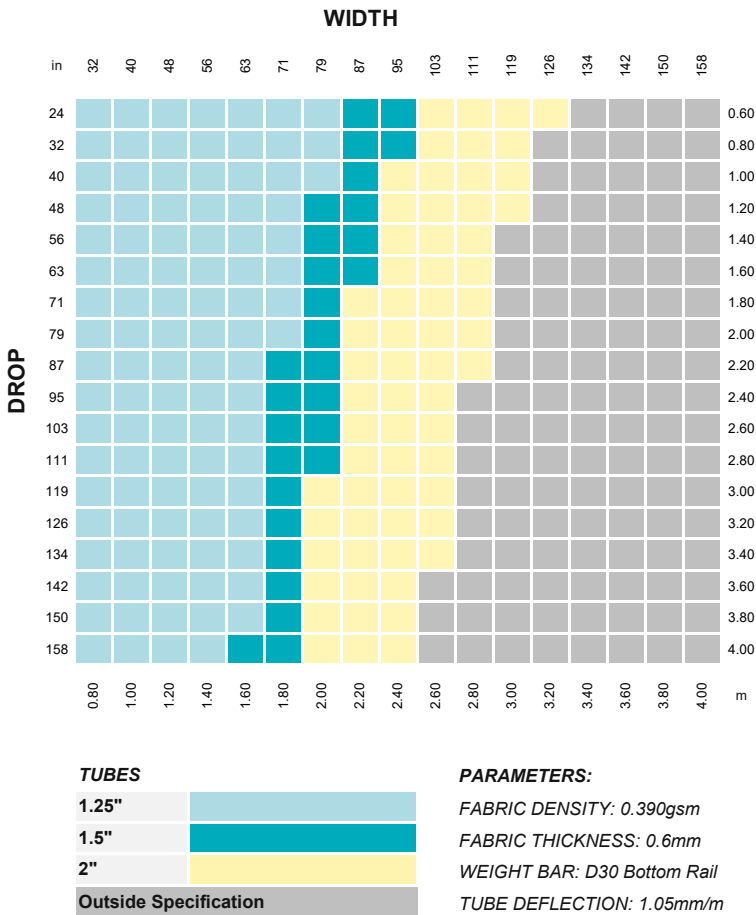
ARC RELAY TRANSMITTER



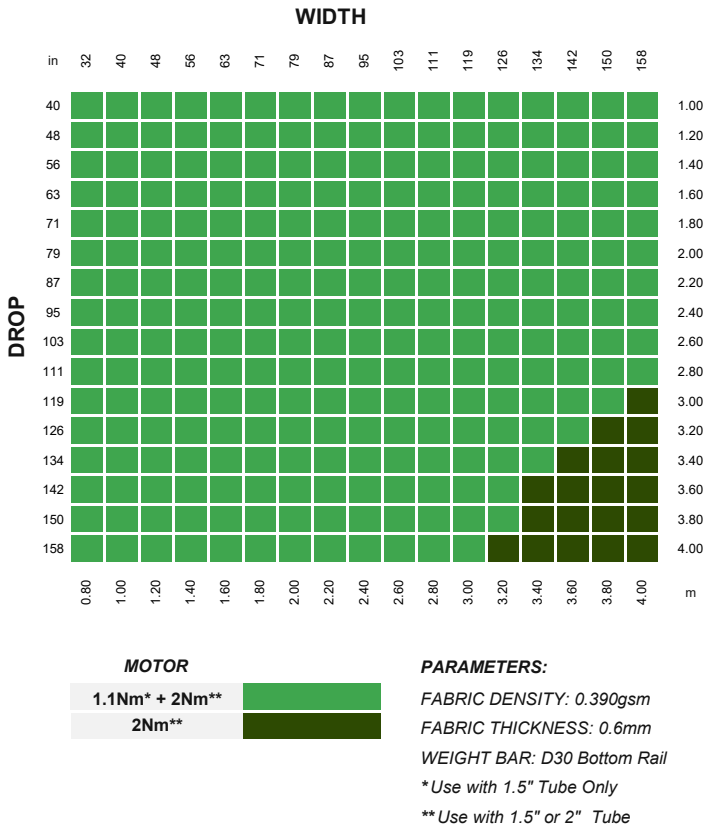
- Provide interface between third party smart home motor systems and ARC motors.
- Three contact inputs - Up, Down & Stop.
- Group Motor Control.
- Wireless control of ARC motors.
- Roller mode and Step mode for venetian motors.
- 12V or 24V power source compatible.



TUBE CAPACITY



CONTROL CAPACITY





TECHNICAL DATA

		MINIMUM SHADE WIDTH (no covers)		TUBE DEDUCTIONS (no bracket covers)		TUBE DEDUCTIONS (with bracket covers) *	
SINGLE BRACKETS	MOTORS	RB09 PIN END					
		inch	mm	inch	mm	inch	mm
LX	1.1 Nm	21.8	555	1.1	27	1.2	29
	2.0 Nm	27.7	703	0.6	15	0.6	16
OPULENCE	1.1 Nm	21.9	557	1.2	30	N/A	
	2.0 Nm	27.8	706	0.7	17		

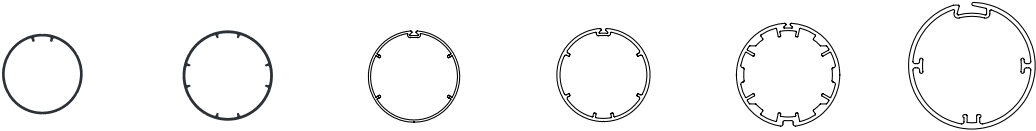
DOUBLE BRACKETS							
DOUBLE SLIM	1.1 Nm	25.5	648	1	25	1.1	28
	2.0 Nm	29.3	745	1	25	1.1	28

Note: All values in the table apply to the 1-1/2" tube only.

**Add +1mm to deductions for Motor Cover installations.*

Minimum Shade Width based on 5mm gap between hardware in tube.

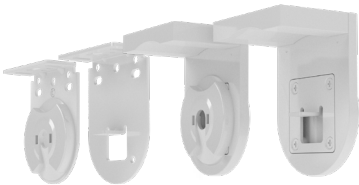
TUBE COMPATIBILITY



CONTROL	1-1/2" TUBE	2" TUBE	S45 TUBE			S60 TUBE
			LIGHT	STANDARD	HEAVY DUTY	
RB09	✓	✓	✓	✓	✓	✓
0.7/1.1 Nm (25mm)	✓	✓	✓	✓	✓	
2.0 Nm (28mm)	✓	✓	✓	✓	✓	
3.0 & 6.0 Nm (35mm)		✓	✓	✓	✓	✓
3.0 & 6.0 Nm (45mm)						✓

FEATURES & BENEFITS

- Available in multiple styles.
- Specialized brackets optimized & designed for specific systems.
- Opulence - color matched covers to hide screws.



MOUNTING SOLUTIONS



COLOR RANGE

black

white

zinc/gray

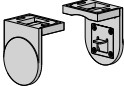
vanilla

satin nickel*

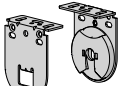
antique bronze*

* OPULENCE™ Only

OPTIONS



OPULENCE™



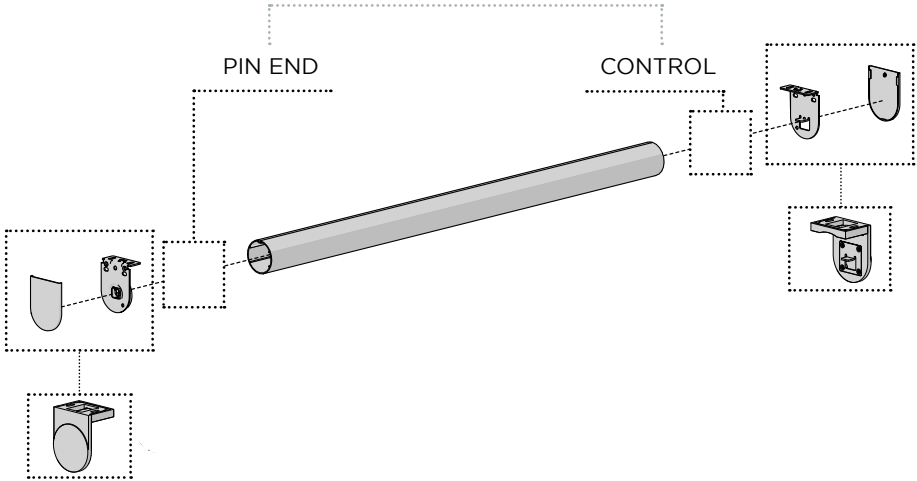
LX



COVERS

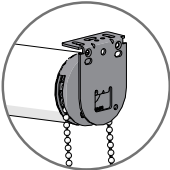
HARDWARE

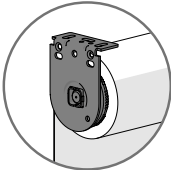
LIMITED LIFETIME WARRANTY



LX RB BRACKET

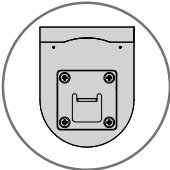
Easy installation

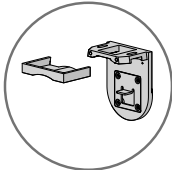




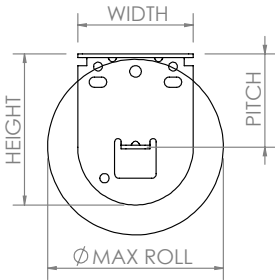
OPULENCE™ SERIES BRACKETS

Bearings for reduced shade noise
Magnetic screw covers





TECHNICAL DATA



		PITCH		MAX ROLL		BRACKET WIDTH		BRACKET HEIGHT	
		inch	mm	inch	mm	inch	mm	inch	mm
LX		1.6	40	3.0	77	2.0	50	2.6	65
		2.2	55	4.1	105			3.2	80
OPULENCE™		1.8	45	3.0	76	2.3	58	2.9	74

FEATURES & BENEFITS

- Combine sheer fabric and block-out fabric in one installation.
- Ultimate privacy while still allowing light into any given room.
- Universal bracket to simplify installation.
- Available in multiple configurations for every application.

MOUNTING SOLUTIONS

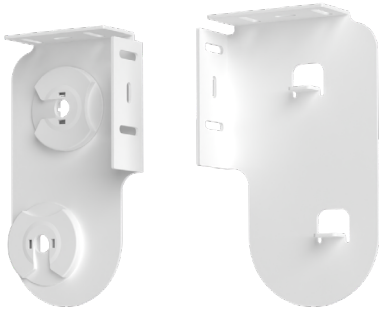
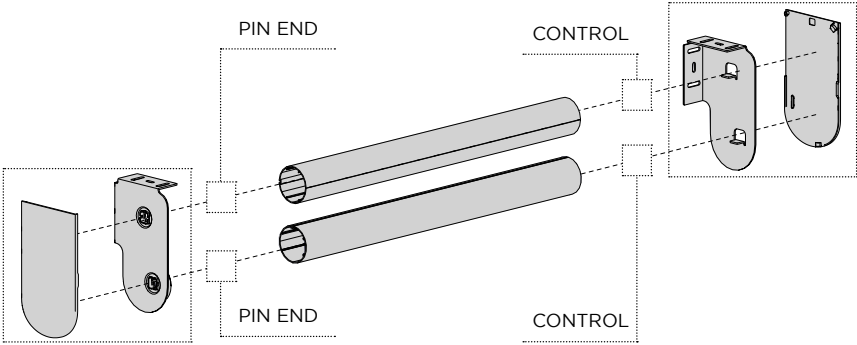


COLOR RANGE

black

white

zinc



TECHNICAL DATA

			MAX ROLL SIZE (x2)		BRACKET WIDTH (X2)		BRACKET HEIGHT (X2)	
			inch	mm	inch	mm	inch	mm
SLIM PROFILE TOP FRONT		Top Front configured brackets use front over-rolled fabric to conceal both rolls. The Top Front chain control is installed on a 45° angle for improved operating experience.	2.8	70	3.3	85	5.8	148
SLIM PROFILE TOP BACK		Slim profile bracket has both controls located on the same side to minimise footprint in living space. Top Back configured brackets have the back roll at the top for optimum light blocking.	2.8	70	3.3	85	5.8	148

HEM BARS



FEATURES & BENEFITS

- Variety of sizes to suit all shade solutions.
- Multiple add-ons available to customize installation.
- End caps suitable to specific upgrades.
- Feed funnels available to assist in assembly.



COLORS

REFER TO CATALOG

LIMITED LIFETIME WARRANTY

OPTIONS



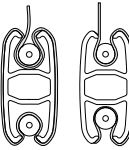
BUBBLE SEAL



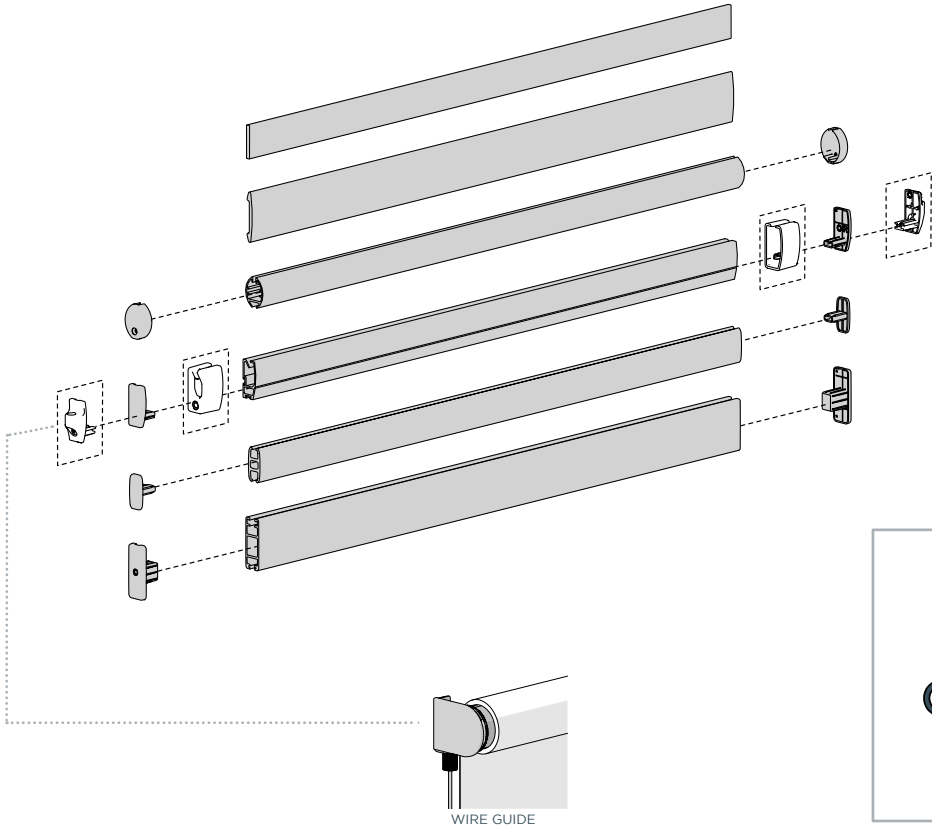
FABRIC BRUSH



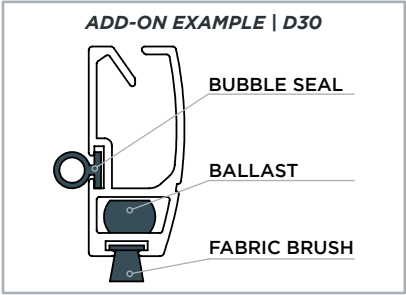
BALLAST



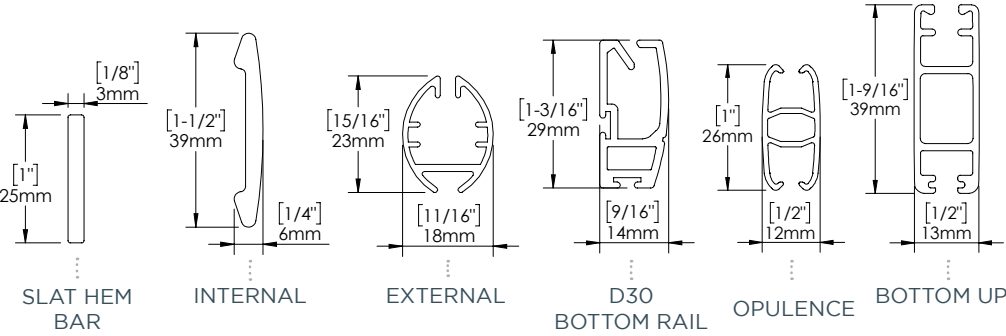
OPULENCE



HEM BARS	
SLAT	
INTERNAL	
EXTERNAL	
D30 BOTTOM RAIL	
OPULENCE	
BOTTOM UP	



TECHNICAL DATA



		lbs/ft	kg/m	RO	RO	FLA	FLA	FAB	BA	FAB	BU	ED	WIP	HE
SLAT	Minimal heat-sealed pocket solution.	0.15	0.2									✓		
INTERNAL	Heat-sealed pocket solution.	2.28	3.4									✓		
EXTERNAL	Round aesthetic.	1.81	2.7				✓							
D30 BOTTOM RAIL	Premium solution. Fabric brush & bubble seal reduces noise and light gap.	2.21	3.3				✓	✓	✓	✓	✓	✓	✓	✓
OPULENCE	Suitable for half wrap and full wrap, and color matching with Opulence Brackets.	1.70	2.5	✓	✓	✓			✓			✓		✓
BOTTOM UP	Suitable for bottom up shading systems	3.32	4.9			✓			✓					