



VEUE | WIRE GUIDE

INSTALLATION MANUAL

SEPTEMBER 2020



**ROLLEASE
ACMEDA**
PRECISION IN MOTION

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DISCLAIMER

INTRODUCTION

This Installation manual for VEUE | WIRE GUIDE been produced by Rollease Acmeda to supply the necessary information for the safe and correct installation of VEUE | WIRE GUIDE.

DISCLAIMER

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PART A – TOOLS REQUIRED

- Saw
- Drill
- Screw Driver – Philips Head & Flat Head
- Jaw Pliers
- Allen Key Set
- Mallet
- Scissors
- Measuring Tape
- Pencil

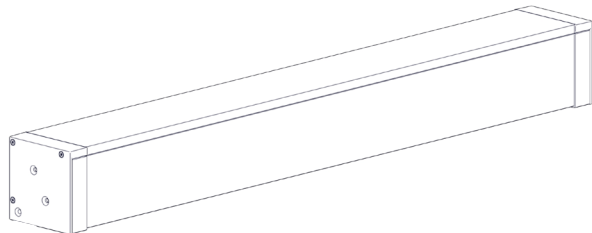
PART B – ADDITIONAL ITEMS REQUIRED (NOT SUPPLIED)

To assemble an Veue | Wire Guide, the following non-stocked items are required:

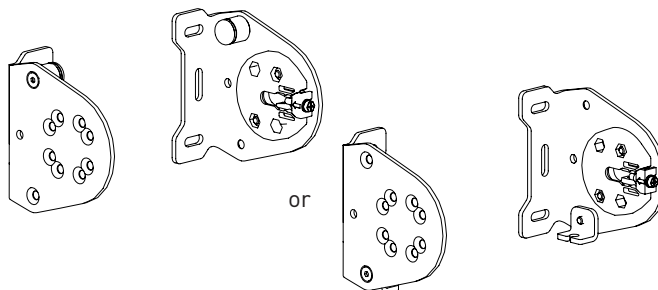
- Fixings for Box/Open Brackets/Hardware (ensure appropriate fixings are used to suit application)
- Trims to conceal packing (if required)

PART C – BLIND ITEMS REQUIRED

BOX



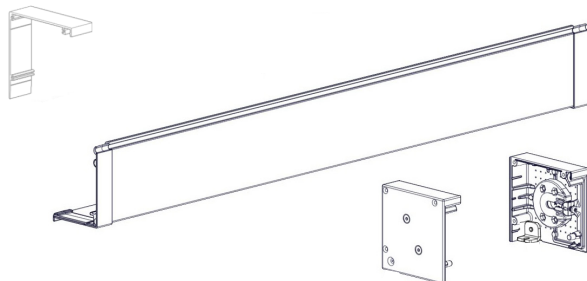
OPEN BRACKETS



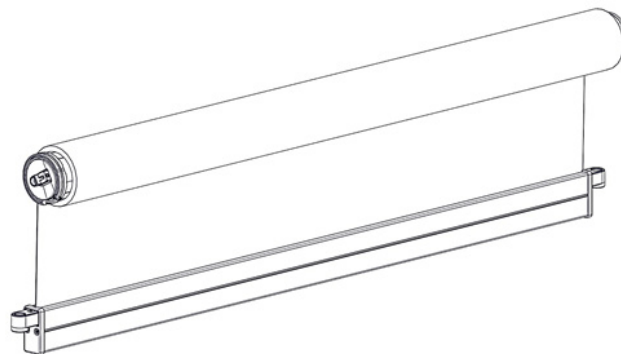
NOTE: Store clip until required (can be left in adaptor as shown)

SEMI COVER

A Box 120 off-cut may be required to support the front cover over wider spans.



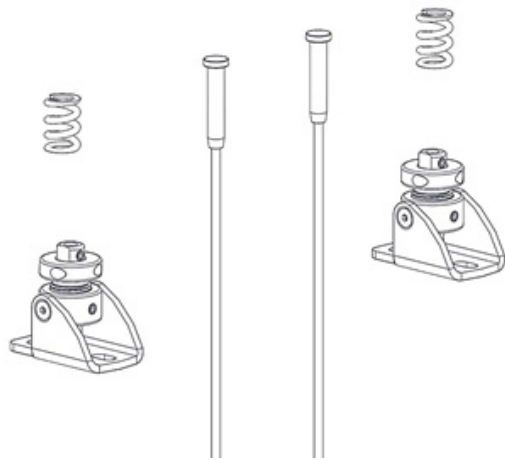
BLIND



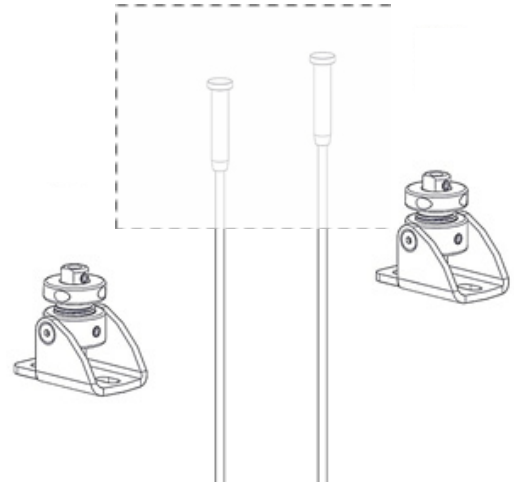
PART D – BLIND ITEMS REQUIRED

WIRE GUIDE AND FIXING HARDWARE

OPTION 1 – Hook Terminal

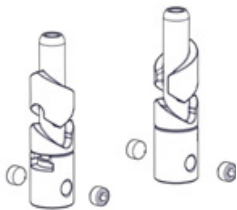


OPTION 2 – Round Clamp Terminal

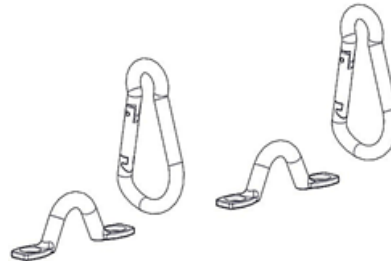


NOTE: Dome terminal must be cut/removed for this option

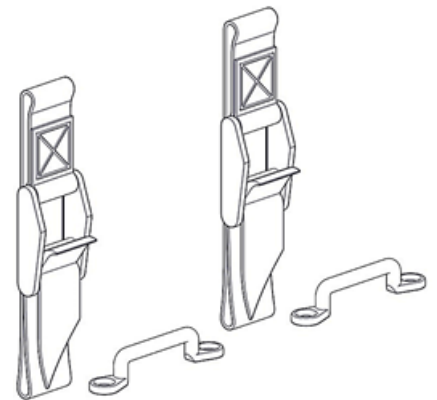
WIRE GUIDE LOCK



STRAP DOWN HARDWARE



OR



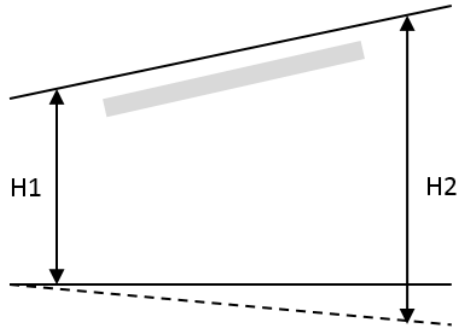
PART A – PREPARING INSTALLATION

STEP 1. - CHECK FOR OBSTRUCTIONS

Check for any obstructions that may interfere in installation.

STEP 2. - CHECK VERTICAL & HORIZONTAL INSTALLATION DIMENSIONS

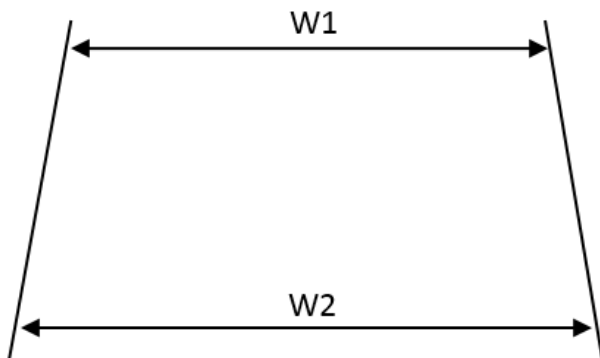
VERTICAL DIMENSIONS



Check if top of installation space is level.

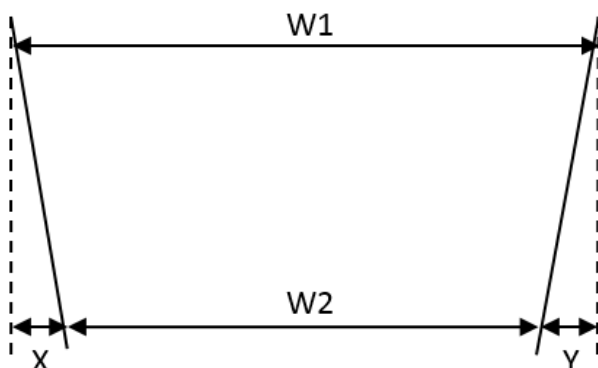
- If $H1 \neq H2$, corrective actions may need to be considered prior to installation

HORIZONTAL DIMENSIONS



If $W2 \geq W1$, $W1$ =Blind Width

(proceed to Part B)



If $W2 < W1$, by a value of:

0-20mm, Proceed to Part B ($W1$ = Blind Width)

20+, Consider corrective action to square installation space



PART B – SPRING PRE-TENSIONING

STEP 1. - IDENTIFY NUMBER OF PRE-TURNS REQUIRED FOR BLIND SIZE

63mm TUBE [F56 Weight Bar]

DROP	m	# TURNS	WIDTH																						
			0.5	0.7	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.2	3.4	3.6	3.8	4.0	4.2		4.4	4.6
	0.6	3			4	5	11	13	15	17	18	20	22	14	15	16	17	19							24
	0.8	4			3	5	11	13	15	17	19	21	23	14	15	17	18	19							32
	1.0	5			3	5	11	13	15	17	20	22	24	15	16	17	18	20							40
	1.2	6			3	4	11	13	16	18	20	22	25	15	16	17	19	20							48
	1.4	6			3	4	11	14	16	18	21	23	14	15	17	18	19								56
	1.6	7			3	4	12	14	16	19	21	24	14	16	17	18	20								63
	1.8	8			3	4	12	14	17	19	22	24	14	16	17	19	20								71
	2.0	9			2	4	12	15	17	20	23	25	15	16	18	19	21								79
2.2	10			2	4	12	15	18	20	23	14	15	17	18	20	22								87	
2.4	10			2	4	12	15	18	21	24	14	16	17	19	21									95	
2.6	11			2	4	13	16	19	22	12	14	16	18	19	21									103	
2.8	12			2	4	13	16	19	22	13	15	16	18	20	10									111	
3.0	13			2	4	13	16	20	11	13	15	17	19	21	11									119	
3.2	13			2	4	14	17	20	11	13	15	17	19	10	11									126	
3.4	14			2	4	14	17	21	12	14	16	18	9	10	11									134	
3.6	15			1	4	14	18	10	12	14	16	18	9	10	11									142	
3.8	16			1	4	15	18	10	12	14	16	8	9	10										150	
4.0	16			1	4	15	19	10	12	15	17	8	9											158	
			20	28	32	40	48	56	63	71	79	87	95	103	111	119	126	134	142	150	158	166	174	182	in

PARAMETERS

Tube:	63 STD Aluminium Tube
Fabric:	530 gsm (15.63 oz/yd ²), 0.8mm Thick
Weight Bar:	F56 HD External Weight Bar

LEGEND	DESCRIPTION	MAX SPRING ROTATIONS
	Outside Product Specifications	-
	Short RE01 Spring	25
	Light RE01 Spring	40
	Standard RE01 Spring	38
	Heavy Duty RE01 Spring	31

The above charts are indicative only and indicate the minimum number of pre-turns required. Due to variances in fabric weights, additional ballast weight and installations the optimum number of pre-turns will vary. Pre-turns can be adjusted during installation.



PART B – SPRING PRE-TENSIONING

78mm TUBE [F56 Weight Bar]

	m	# TURNS	WIDTH																							
			0.5	0.7	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.2	3.4	3.6	3.8	4.0	4.2			4.4	4.6
DROP	0.6	2	5	7	5	7	8	9	11	12	14	15	16	10	11	12	13	13	14	15	16	9	10	10		24
	0.8	3	5	7	5	6	8	9	11	12	14	15	17	10	11	12	13	14	15	15	16	9	10	10		32
	1.0	4	5	7	5	6	8	9	11	13	14	16	17	10	11	12	13	14	15	16	17	9	10			40
	1.2	4	4	7	5	6	8	10	11	13	14	16	18	10	11	12	13	14	15	16	17	9	10			48
	1.4	5	4	7	5	6	8	10	11	13	15	16	18	11	12	13	14	15	15	16	9	10	10			56
	1.6	6	4	7	5	6	8	10	12	13	15	17	10	11	12	13	14	15	16	17	9	10	10			63
	1.8	7	4	7	5	6	8	10	12	14	15	17	10	11	12	13	14	15	16	17	9	10	10			71
	2.0	7	4	7	4	6	8	10	12	14	16	18	10	11	12	13	14	15	17	18	9	10	11			79
	2.2	8	4	7	4	6	8	10	12	14	16	18	10	11	12	14	15	16	17	18	9	10				87
	2.4	9	4	7	4	6	8	10	12	14	16	18	10	11	13	14	15	16	17	9	10	10				95
	2.6	9	4	7	4	6	8	11	13	15	17	19	10	12	13	14	15	17	8	9	10	10				103
	2.8	10	4	7	4	6	9	11	13	15	17	19	11	12	13	14	16	8	8	9	10					111
	3.0	11	4	7	4	6	9	11	13	15	18	20	11	12	13	15	7	8	9	9						119
	3.2	11			4	7	9	11	13	16	18	20	11	12	14	15	7	8	9							126
	3.4	12			4	7	9	11	14	16	18	21	11	13	14	6	7	8								134
	3.6	13			4	7	9	11	14	16	19	10	11	13	6	6	7									142
	3.8	13			4	7	9	12	14	17	19	10	12	13	6	7										150
	4.0	14			4		9	12	15	17	9	10	12	5	6	7										158
				20	28	32	40	48	56	63	71	79	87	95	103	111	119	126	134	142	150	158	166	174	182	

PARAMETERS

Tube:	78 HD Aluminium Tube (includes 78 AL STD & 78 STEEL)
Fabric:	530 gsm (15.63 oz/yd ²), 0.8mm Thick
Weight Bar:	F56 HD External Weight Bar

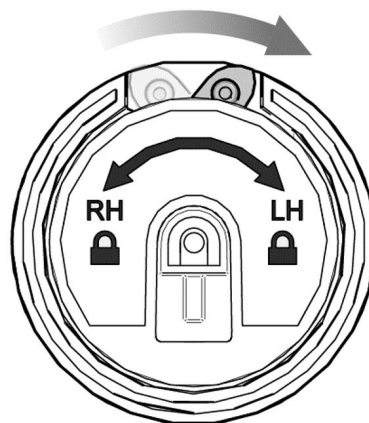
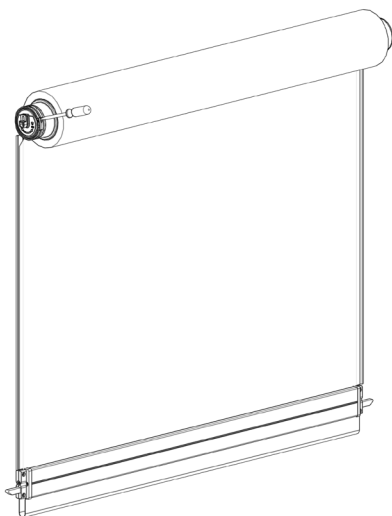
LEGEND	DESCRIPTION	MAX SPRING ROTATIONS
	Outside Product Specifications	-
	COMPACT RE01 Spring	25
	Short RE01 Spring	25
	Standard RE01 Spring	38
	Heavy Duty RE01 Spring	31
	X-Heavy RE01 Spring	25

The above charts are indicative only and indicate the minimum number of pre-turns required. Due to variances in fabric weights, additional ballast weight and installations the optimum number of pre-turns will vary. Pre-turns can be adjusted during installation.



PART B – SPRING PRE-TENSIONING

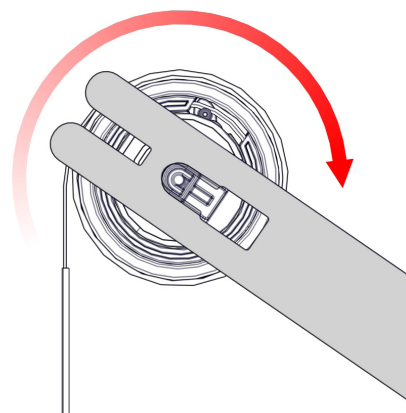
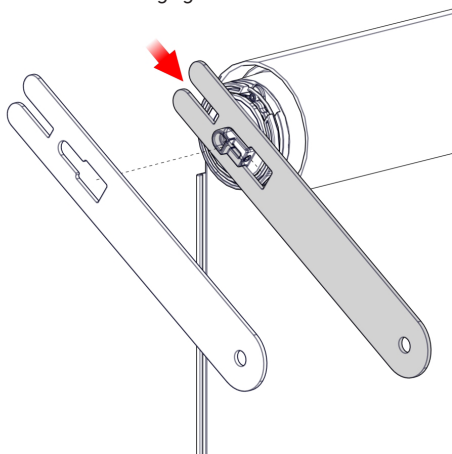
STEP 2 – LOCK SPRING AT SPRING END



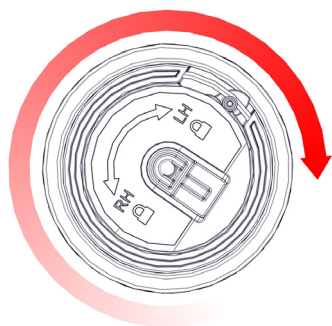
Left Hand Locked

STEP 3 – ENGAGE SPANNER ONTO PRE-TENSION HEAD

Slide Down to Engage



STEP 4 – PRE TURN SPRING DIRECTION INDICATED ON LABEL



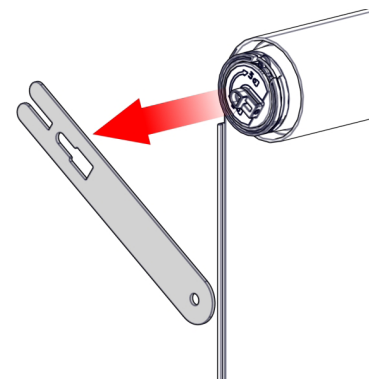
LEFT HAND

Pre-Tension Clockwise



#Wraps + pre-turns must be less than max spring rotations.

Do not exceed max spring rotations.



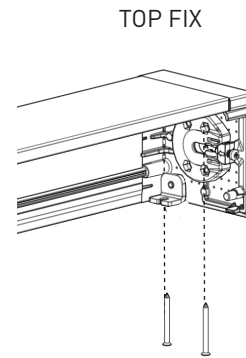
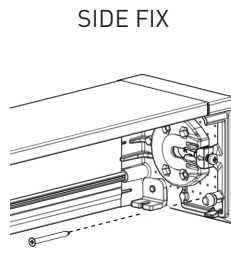
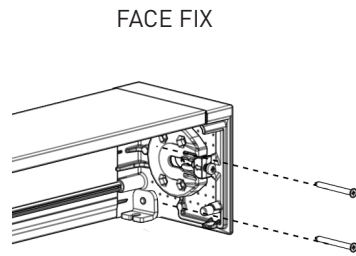
Remove Spanner

Note: Gradually increase the number of pre-turns required. Only remove the pre-tension spanner when the spring tension is held by the internal mechanism, immediately after a 'click' is heard.

Pre-turn spring for number of times indicated in Spring tensioning charts. A click will be heard for each turn.

PART C – BOX INSTALLATION

STEP 1 – INSTALL BOX TO WALL/CEILING

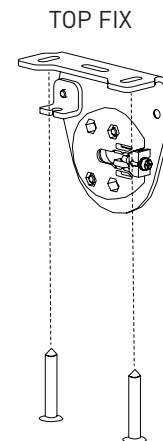
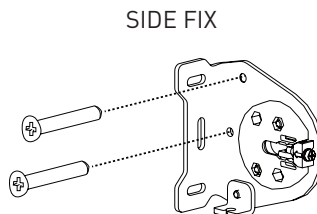
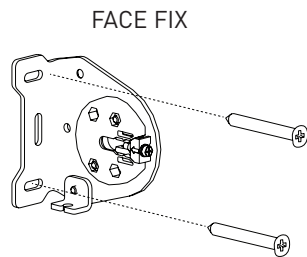


NOTE:

Use appropriate fixings to suit application. Ensure Box is Aligned and Level.
Ensure 2 fasteners are used per side.

PART D – OPEN BRACKET INSTALLATION

STEP 1 – INSTALL BRACKETS TO WALL/CEILING



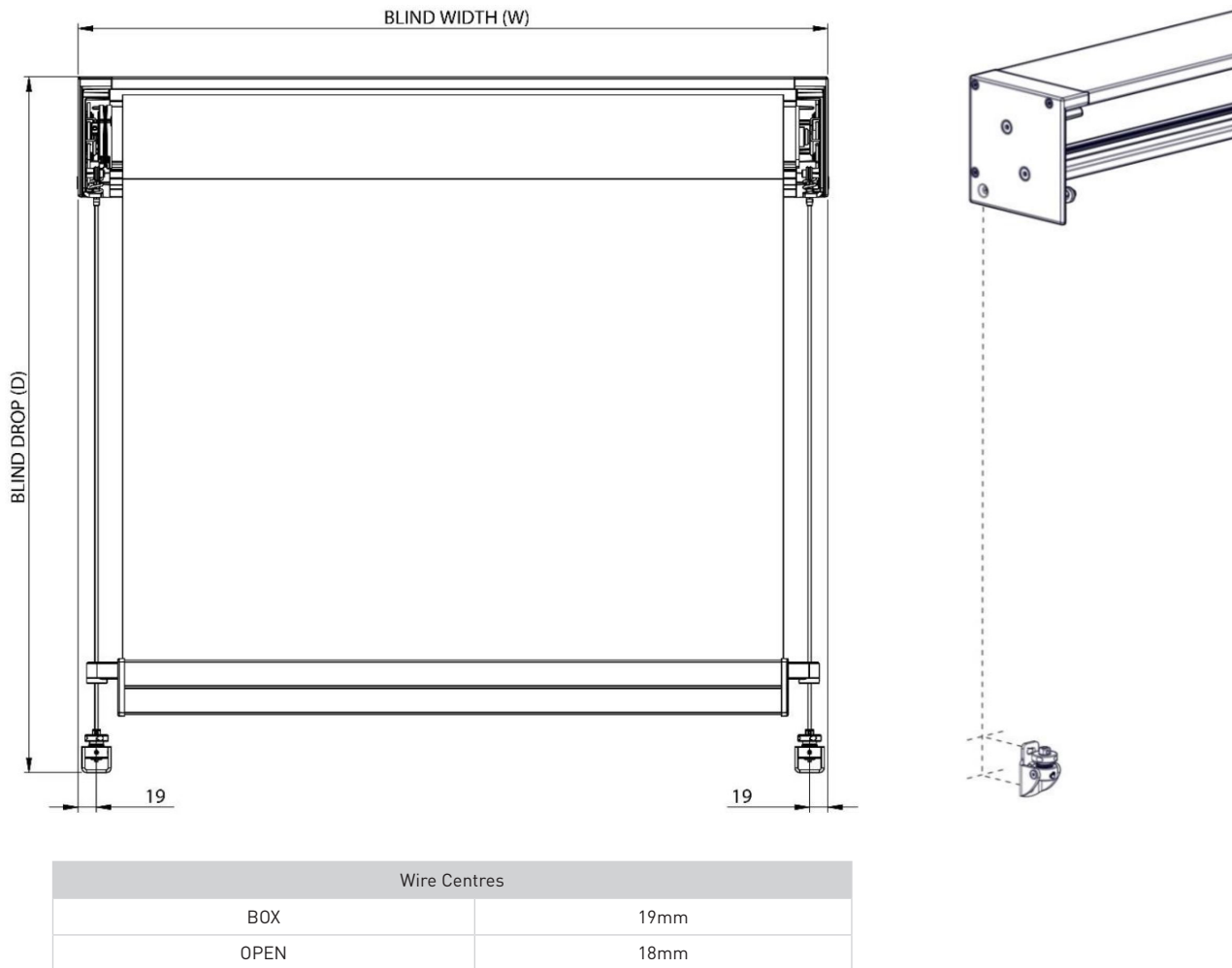
NOTE:

Use appropriate fixings to suit application. Ensure 2 fasteners are used per side.
Ensure brackets are aligned and level.
Measure brackets end to end to confirm measurement is correct.



PART E – BLIND INSTALLATION

STEP 1 – MARK & SECURE WIRE GUIDE FIXINGS AND TRIM WIRE TO SUIT

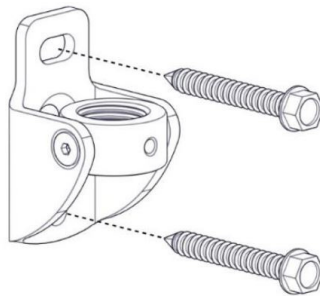


NOTE: Cut wire to assist installation (ensure wire is not cut too short, excess can be trimmed later)

FLOOR FIX

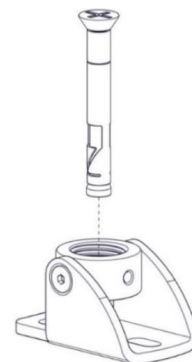


FACE/SIDE FIX



FLOOR FIX

(OPTIONAL FOR SECURING TO MASONRY)

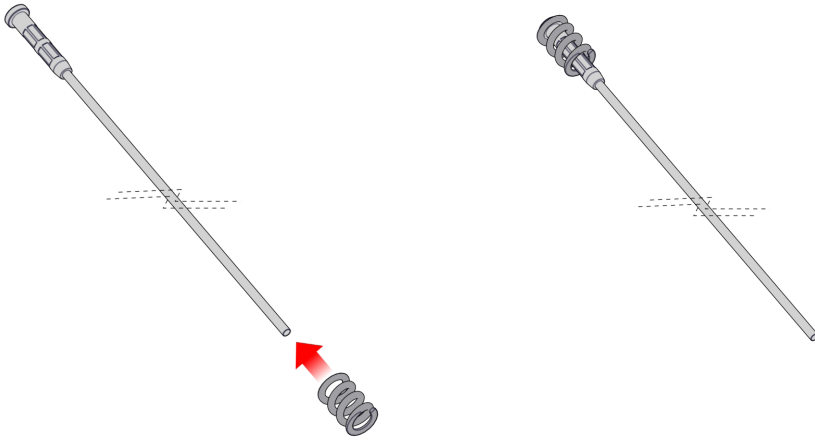


NOTE: Ensure fasteners suit substrate application
Max fastener size #10, Max Dynabolt Size: M6



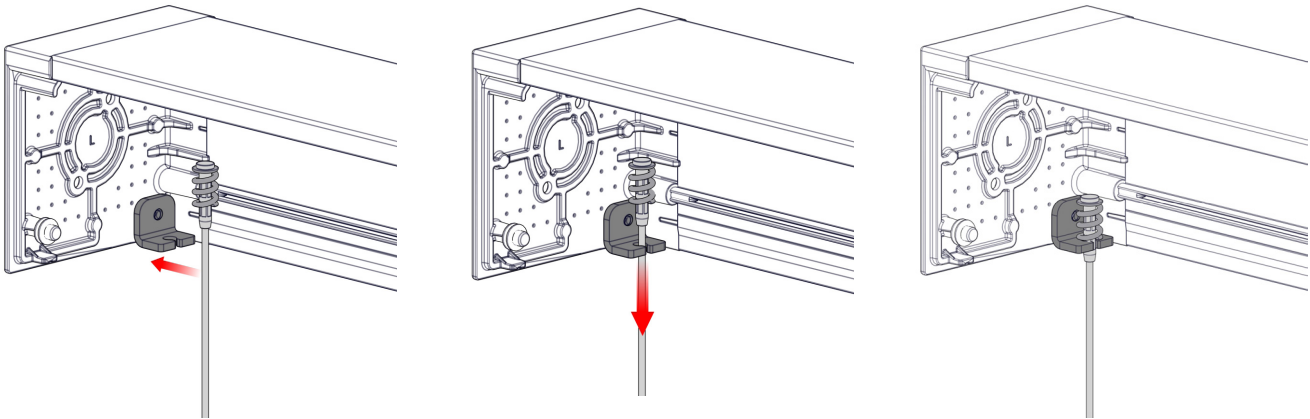
PART E – BLIND INSTALLATION

STEP 2 – INSERT SPRING ONTO WIRE



STEP 3 – ATTACH WIRE AND SPRING TO BRACKET

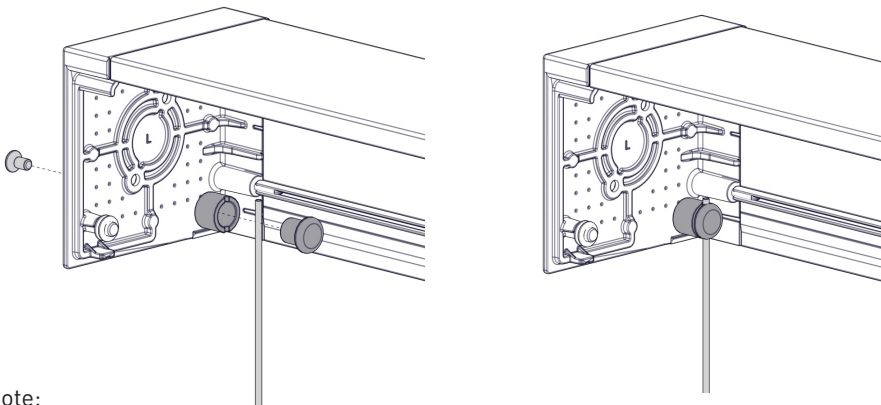
OPTION 1 – HOOK TERMINAL



NOTE: Tube hardware not shown for clarity of wire installation

OPTION 2 – CLAMP TERMINAL

Insert wire between two terminal pieces and tighten screw to fix wire

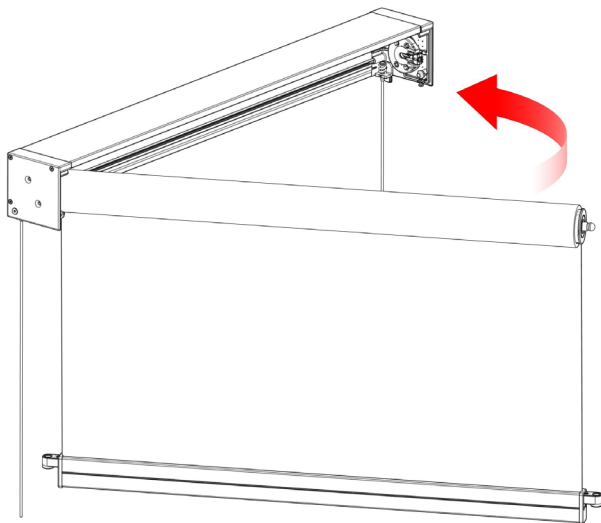


Note:

- Dome Stud Terminal must be removed prior to installation
- Compression spring above cannot be used with Clamp Terminal

PART E – BLIND INSTALLATION

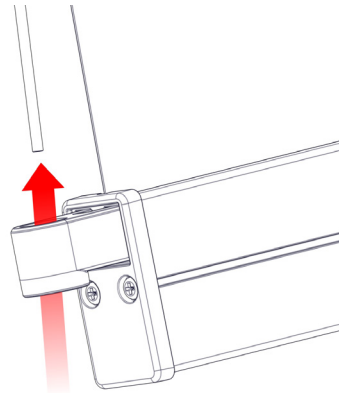
STEP 4 – INSERT BLIND INTO BOX



NOTE:

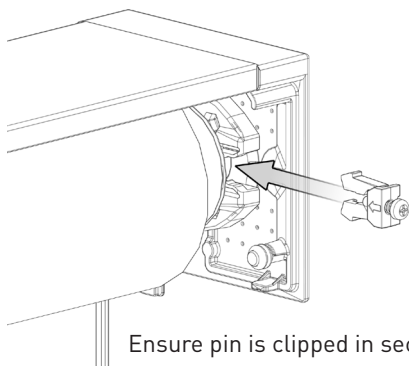
- Insert control end first
- Ensure blind is secure

STEP 5 – INSERT WIRE THROUGH WEIGHT BAR END CAP FLOATS

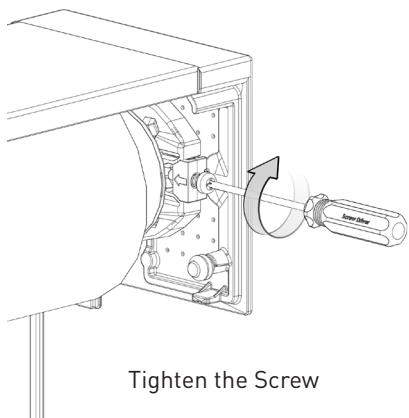


STEP 6 – INSERT CLIP INTO IDLER ADAPTER

IDLER END

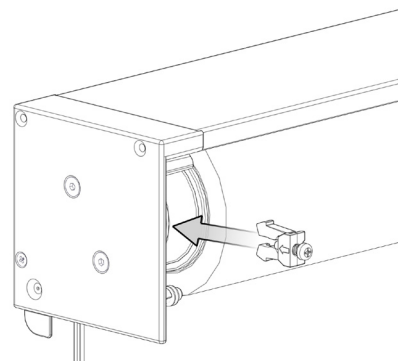


Ensure pin is clipped in securely

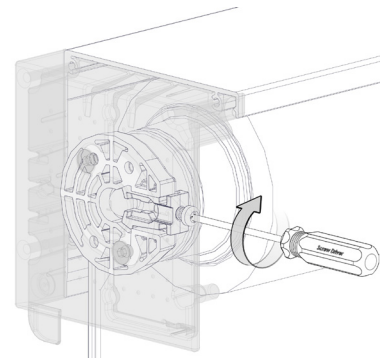


Tighten the Screw

CONTROL END



SPRING ONLY: Insert Retainer Clip MKII at spring end

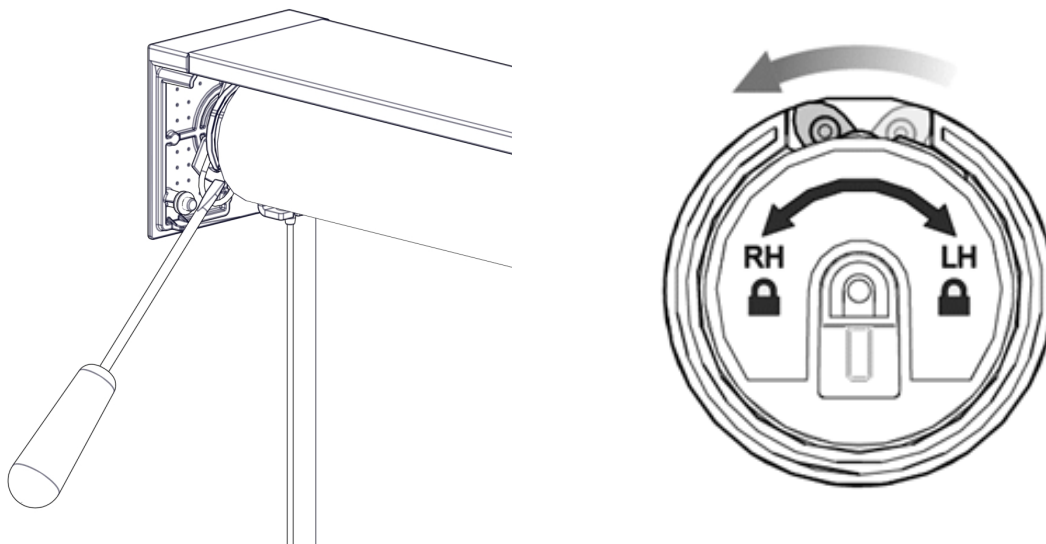


SPRING ONLY: Tighten the screw to secure.

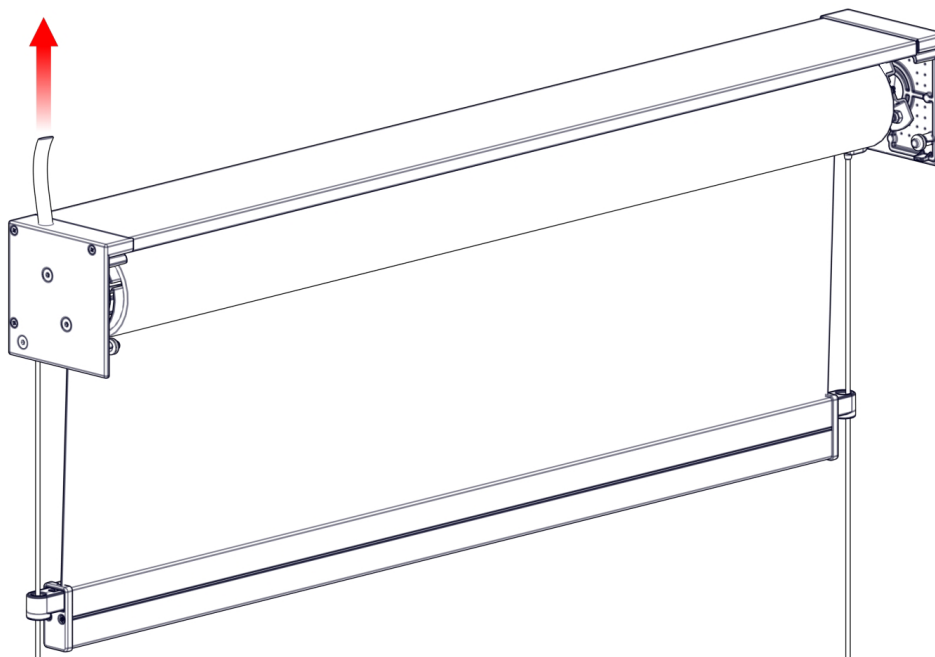


PART E – BLIND INSTALLATION

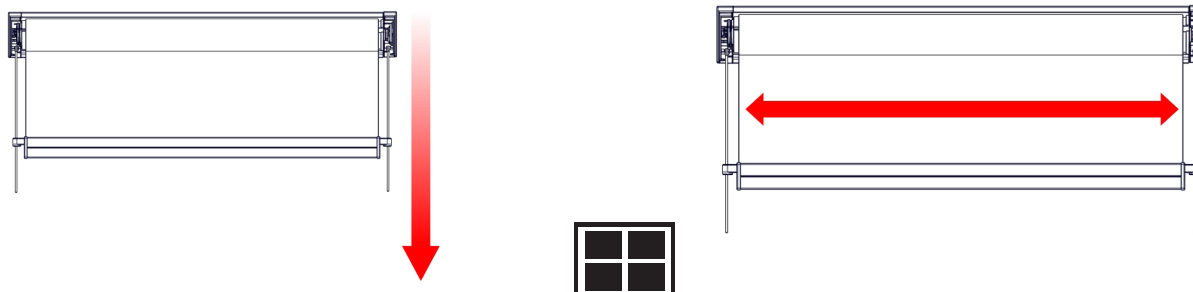
STEP 7 – UNLOCK PRE-TENSION HEAD AT SPRING END (FOR SPRING ONLY)



STEP 8 – FEED THROUGH MOTOR CABLE (FOR MOTOR ONLY)

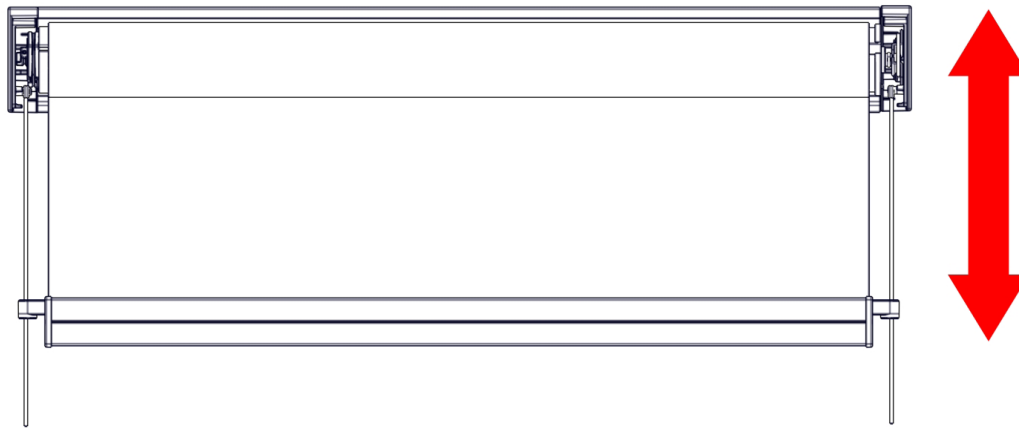


STEP 9 – RUN BLIND DOWN + CENTRE



PART E – BLIND INSTALLATION

STEP 10 – TEST BLIND OPERATION



For spring operation, blind should creep up slowly when pulled down.

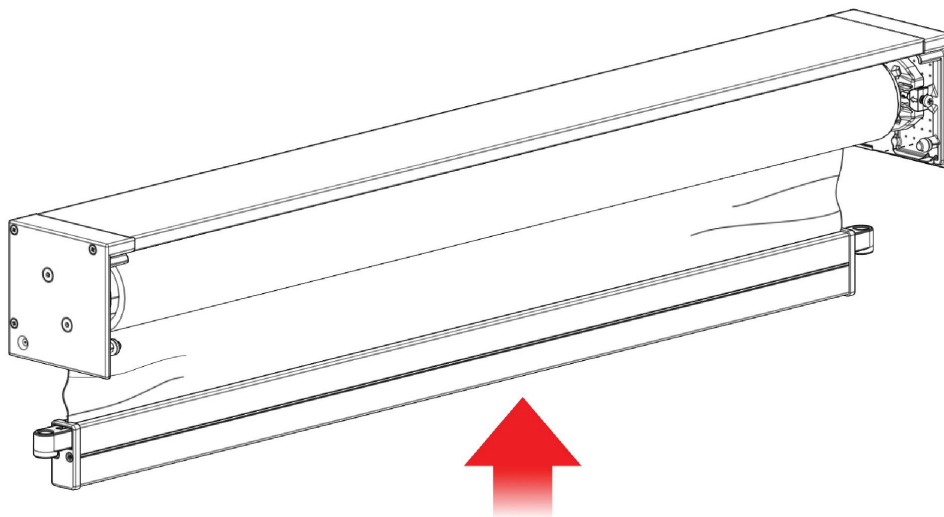
If blind does not creep up, add more pre-turns. Refer to steps 12-15.

For motor operation, ensure wiring is correct and motor is operating correctly.

For gear operation, ensure operation is smooth.

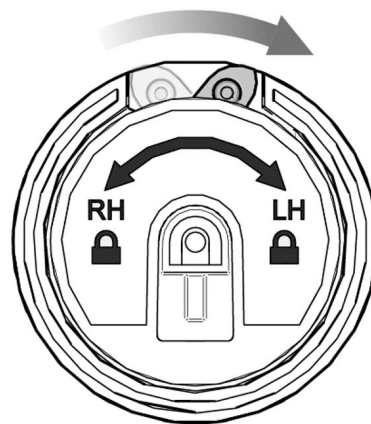
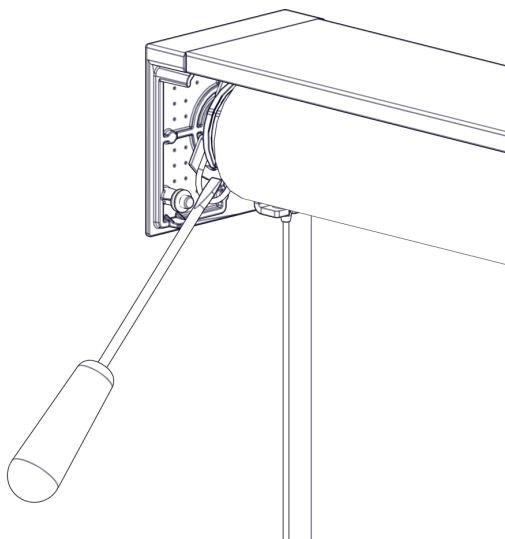
Once blind is operating correctly, proceed to next steps.

STEP 11 – ENSURE SPRING IS LOCKED BY LIFTING WEIGHT BAR UNTIL FABRIC BUNCHES UP

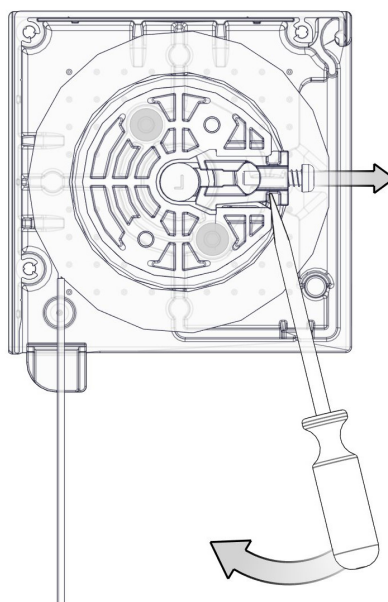
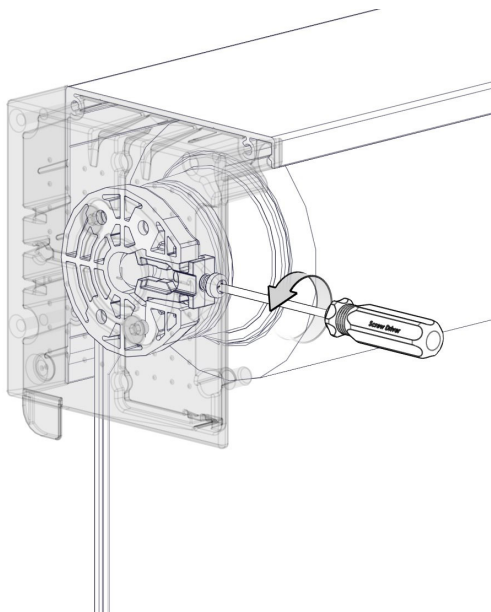


PART E – BLIND INSTALLATION

STEP 12 – TO ADJUST PRE-TURNS, LOCK PRE-TENSION HEAD AT SPRING END (FOR SPRING ONLY)



STEP 13 – DISENGAGE THE SPRING HEAD FROM ADAPTER



Loosen the screw then lever the Retainer Clip MKII outwards.

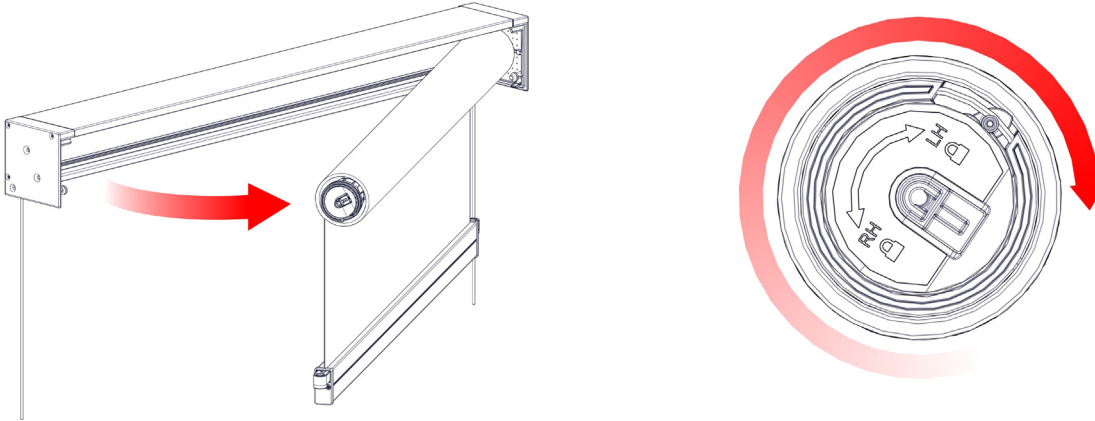


PART E – BLIND INSTALLATION

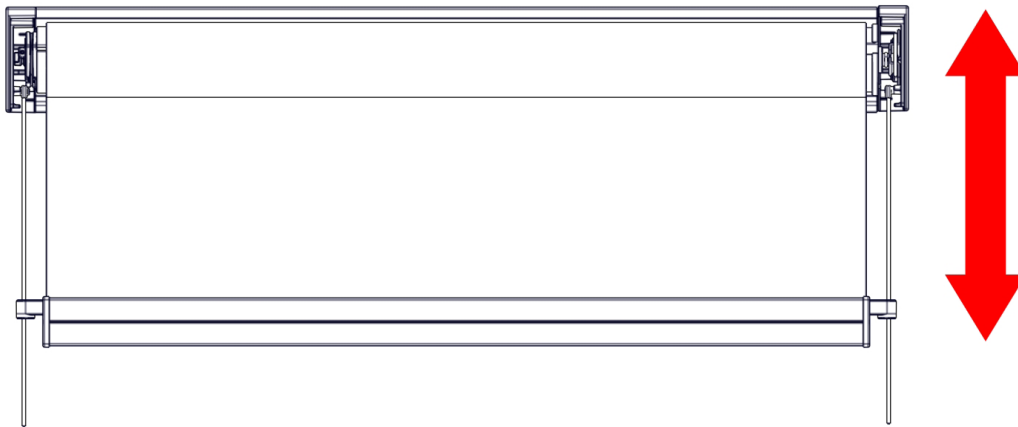
STEP 14 – ADD ADDITIONAL PRE-TURNS REQUIRED (FOR SPRING ONLY)

Add extra number of pre-tensions required.

Note: Gradually increase the number of pre-turns required.



STEP 15 – RE-INSTALL AND TEST BLIND (FOR SPRING ONLY)



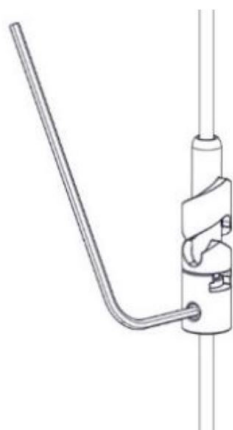
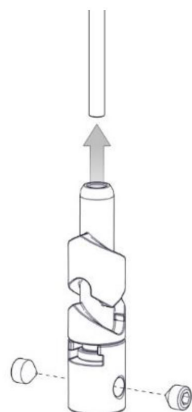
If too many pre-turns are added, the blind will automatically raise when installed.

Repeat steps 12-14 until blind is operating as required.



PART F – TENSION GUIDELINES

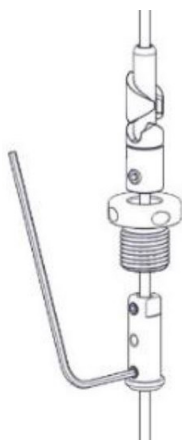
STEP 1 – SLIDE LOCK ONTO BOTTOM OF WIRE, POSITION HIGH TO KEEP OUT OF THE WAY AND TEMPORARILY CLAMP IN PLACE



NOTE:

- Use 2.5mm Allen Key
- Ensure locks are below Weight Bar

STEP 2 – SLIDE ADJUSTING SLEEVE THEN WIRE TERMINAL ONTO WIRE AND TIGHTEN UP OUT OF THE WAY



NOTE: Use 2mm Allen Key

STEP 3 – FEED WIRE THROUGH SWIVEL BRACKET COLLAR

FLOOR FIX



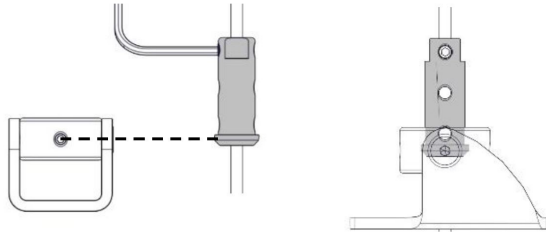
FACE/SIDE FIX



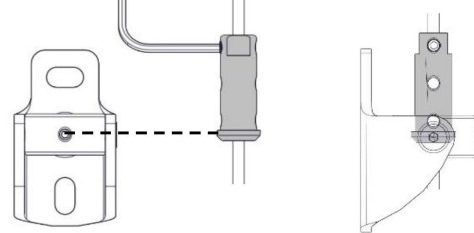
PART F – TENSION GUIDELINES

STEP 4 – PULL WIRE STRAIGHT AND ALIGN TERMINAL FLANGE WITH M4 GRUB SCREW, CLAMP TO WIRE

FLOOR FIX

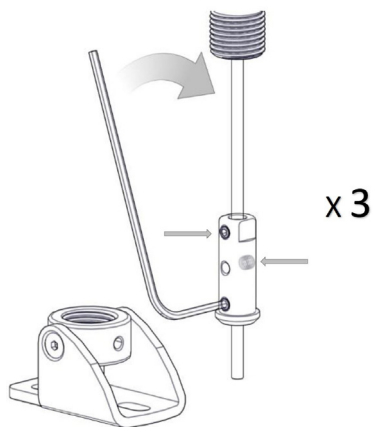


FACE/SIDE FIX



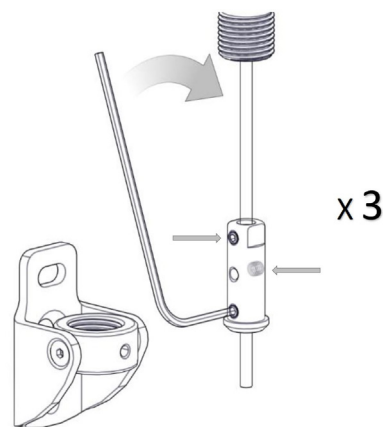
STEP 5 – TIGHTEN REMAINING GRUB SCREWS ON WIRE (TIGHTEN 3X GRUB SCREWS PER WIRE)

FLOOR FIX



NOTE: Use 2mm Allen Key

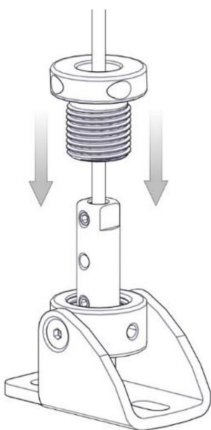
FACE/SIDE FIX



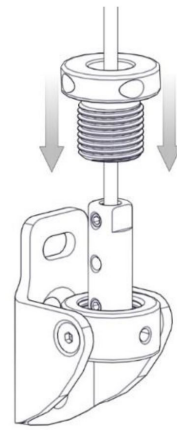
NOTE: Use 2mm Allen Key

STEP 6 – LOWER ADJUSTING SLEEVE INTO COLLAR TO TENSION WIRE

FLOOR FIX



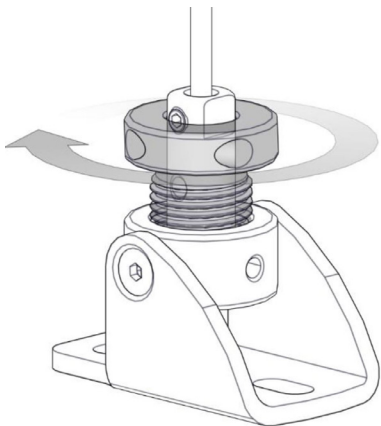
FACE/SIDE FIX



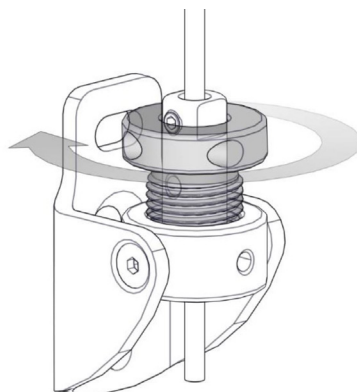
PART F – TENSION GUIDELINES

STEP 7 – SCREW IN ADJUSTING SLEEVE UNTIL WIRE BEGINS TO TENSION

FLOOR FIX

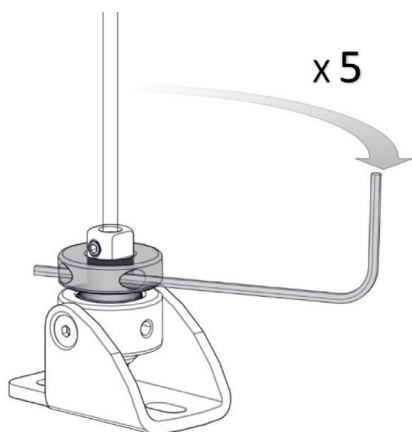


FACE/SIDE FIX

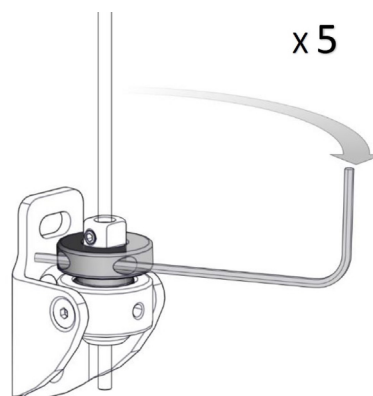


STEP 8 – TO APPLY MIN REQUIRED TENSION, TIGHTEN WITH 5X TURNS USING ALLEN KEY

FLOOR FIX

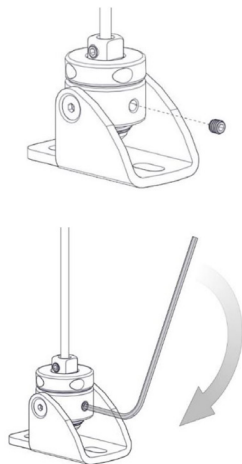


FACE/SIDE FIX

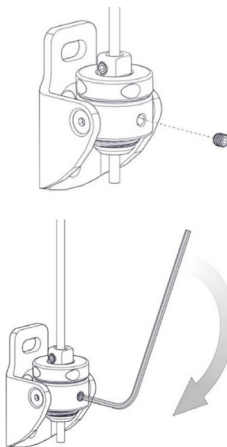


STEP 9 – ONCE TENSIONED, SCREW IN GRUB SCREW TO PREVENT LOSING TENSION

FLOOR FIX



FACE/SIDE FIX



NOTE: Use 2mm Allen Key

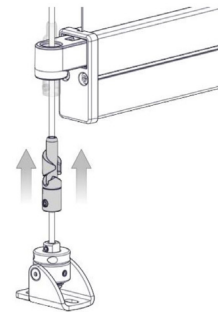
PART F – TENSION GUIDELINES

STEP 10 – RELEASE LOCK AND SLIDE UP INTO WEIGHT BAR END CAP (LATCH)

FLOOR FIX

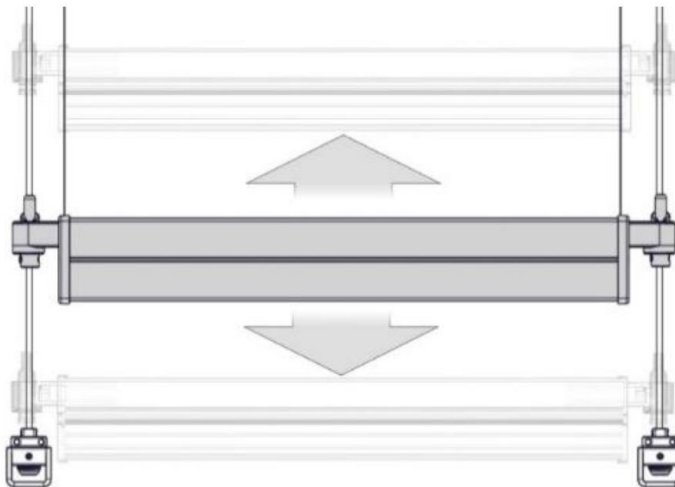


FACE/SIDE FIX

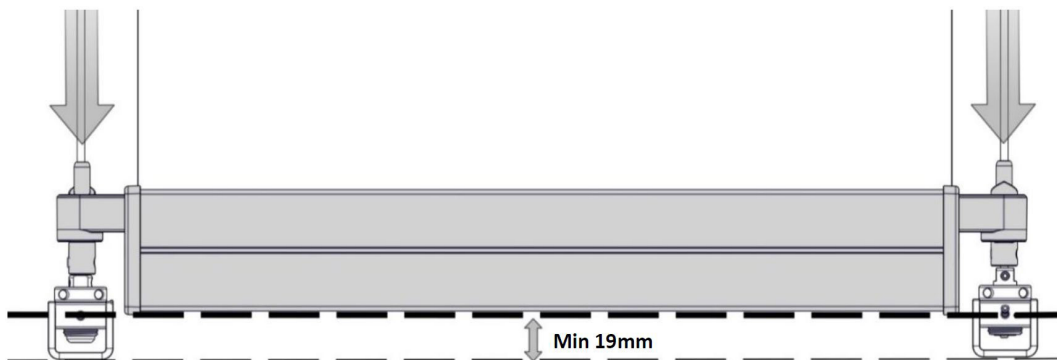


NOTE: Use 2mm Allen Key

STEP 11 – LOCKS SHOULD NOW MOVE WITH WEIGHT BAR



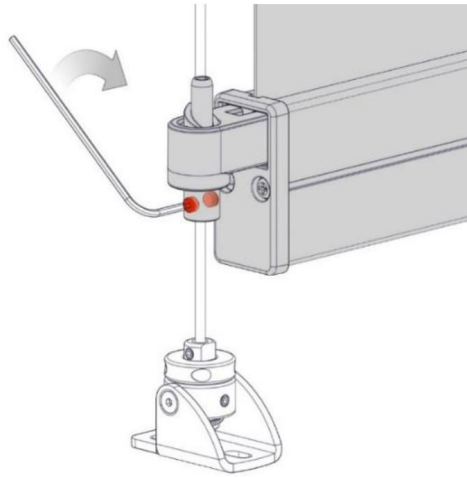
STEP 12 – MOVE WEIGHT BAR/LOCK TO LOWEST DESIRED LEVEL



Choose lowest position for weight bar.
Min Ground Distance = 19mm approx.

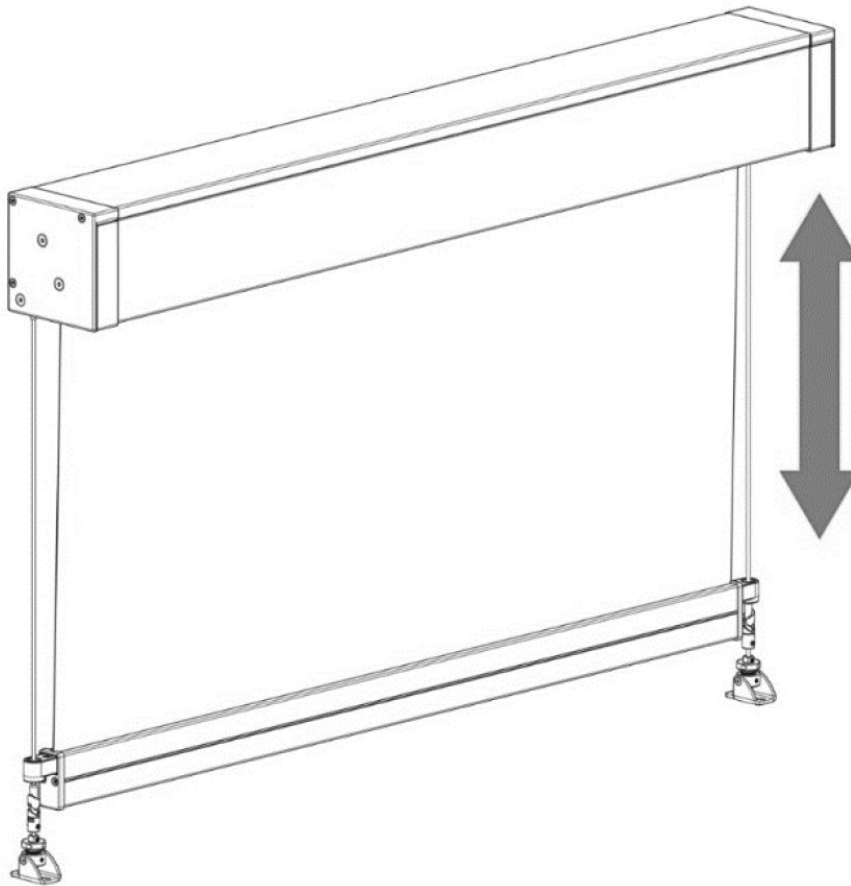
PART F – TENSION GUIDELINES

STEP 13 – FIX LOCK IN PLACE WITH GRUB SCREWS (2 EACH SIDE)



NOTE: Tighten set of 2 grub screws per wire

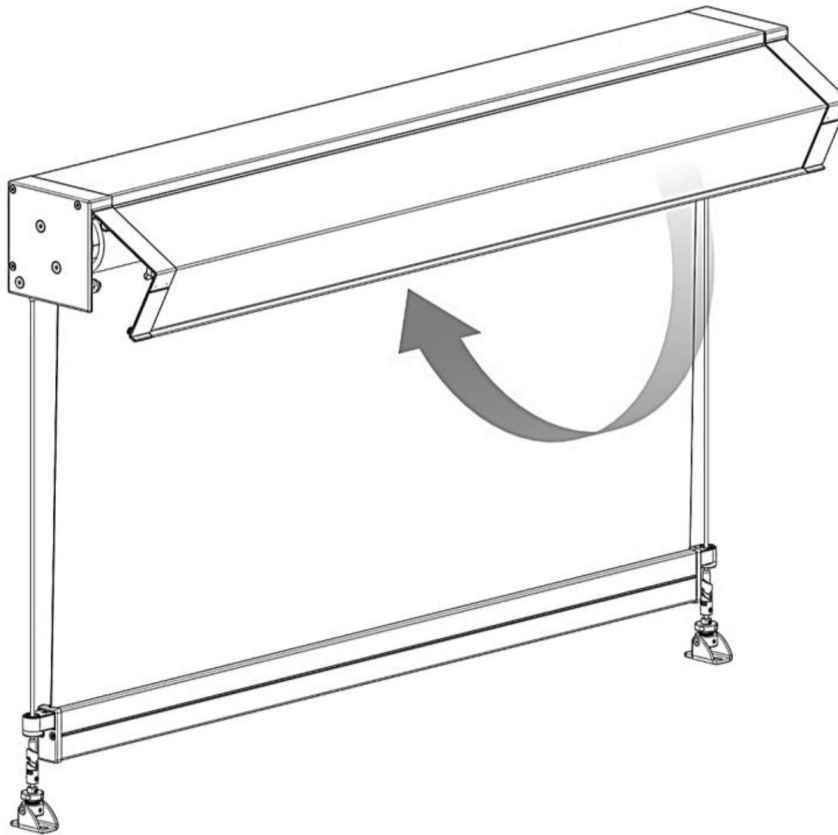
STEP 14 – TEST BLINDS WITH LOCKS



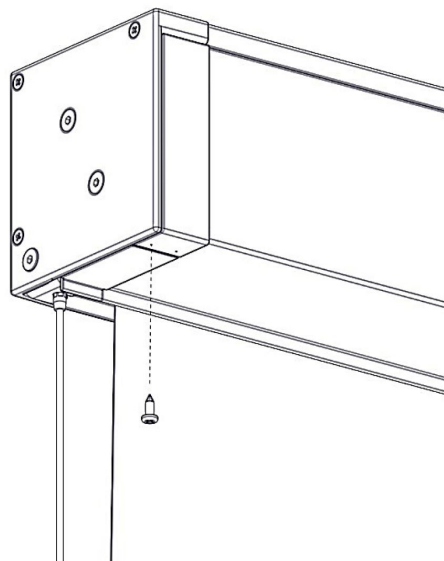
NOTE: Adjust lock heights if required.

PART F – TENSION GUIDELINES

STEP 1 – SWING BOX COVER INTO BOX TOP AND CLIP INTO PLACE



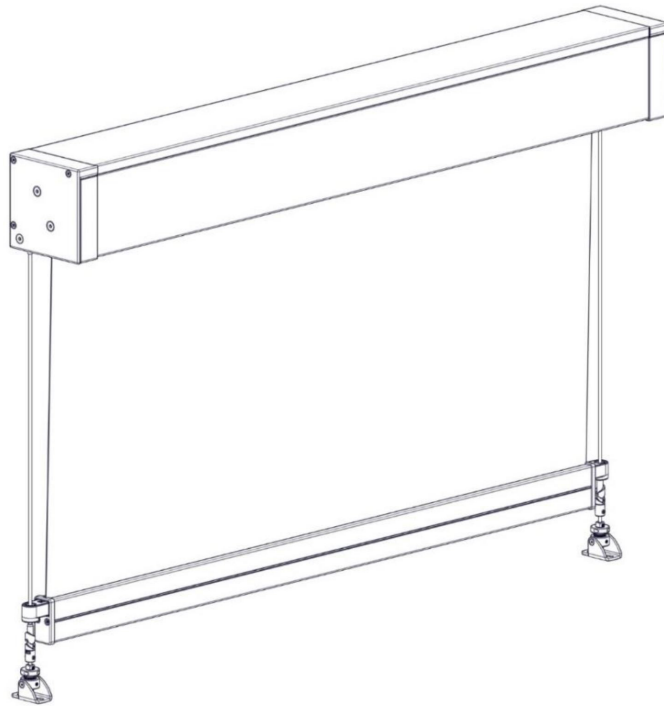
STEP 2 – SECURE COVER AT BOTH ENDS



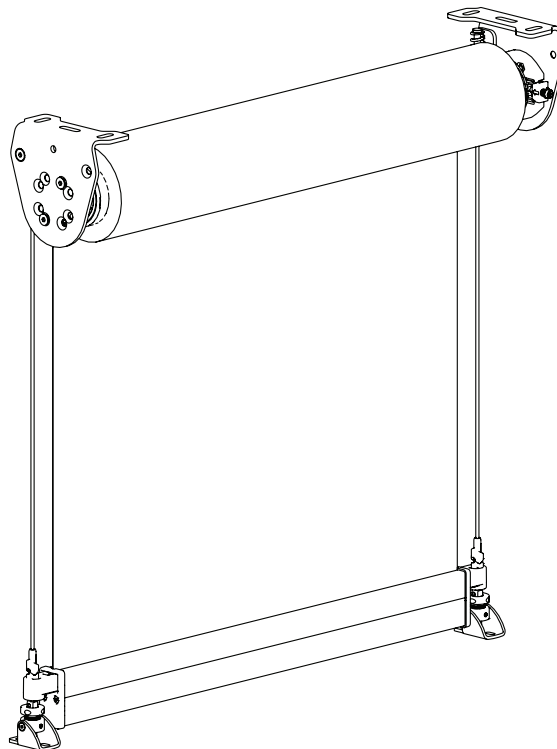
Note: It is recommended that the Box Cover be fixed to ensure it is not accidentally dislodged.

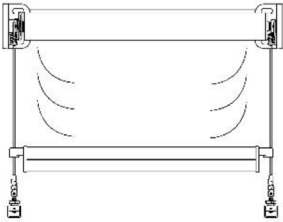
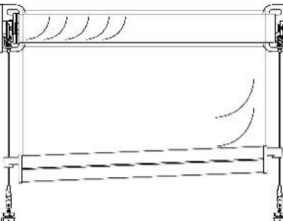
PART F – TENSION GUIDELINES

BOX



OPEN



NO.	PROBLEM	CAUSE	SOLUTION
1	<p>Ripples along sides of fabric</p> 	Blind rolled up for an extended period of time.	This occurrence is inherent to roller systems and is more prevalent in some fabrics. Leave blind down for 1 – 4 hours; most ripples should disappear.
		Not enough weight in weight bar.	Refer to Product Specs. Add ballast.
		Installation is not square.	Check blind roll is installed level.
		Fabric permanently damaged due to inadequate handling during assembly, transportation, installation or use.	Replace fabric and ensure it is handled with care.
2	Blind does not fully open / jams	Position of wire guides at base is incorrect.	Check if wire guide fixing at floor/base are positioned in line with the Top Terminal. If fixing is too far inwards of the terminal then reposition. Refer to Part C, Step 1 of this document for wire guide positioning details.
		Incorrect motor stop limits used.	Refer to motor instructions to reset stop limits.
3	<p>Ripples along sides of fabric</p> 	Blind roll is not level, thus weight bar appears uneven.	Ensure blind is installed level.
		Blind has been operated in excessive wind conditions.	Check blind roll when the blind is fully raised. If ripples are evident on roll, open blind fully (without the presence of wind) to allow the blind to track down evenly. Raise and lower blind a number of times to check operation.
		Fabric is not installed straight.	Ensure fabric is assembled straight onto tube and weight bar.
4	Locks go out of sync	Locks are not level	Lower blind until fabric is slack then lift one side so that the lock disengages
		Uneven Weight Bar (see above)	
		Obstruction preventing weight bar lowering through lock	Remove obstruction to allow weight bar to reach its lowest point.

