



# **EXTREME WIRE GUIDE S100**

**ASSEMBLY MANUAL**

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**DISCLAIMER**

This manual is produced by Rollease Acmeda to supply the necessary information to ensure the safe and correct assembly, installation & operation of the hardware referenced.

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### TOOLS REQUIRED

To assemble an Extreme system the following tools are required:

- Drills & bits (inc. masonry bits)
- Measuring Tape
- Flat & Phillips head screw drivers
- Wrench set
- Plumb bob or equivalent
- Allen key set
- Mallet
- Level
- Hydraulic swaging tool (rent or purchase) - needed at installation
- Stainless steel wire cutter

NOTE: Tools required may vary depending on installation conditions, fastening surfaces, etc.

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### ADDITIONAL ITEMS REQUIRED

Fasteners for fixing. Ensure appropriate fixings are used to suit applications.

Spare wire guide crimp terminals to allow for wire guide assembly errors (Hydraulic crimp terminals cannot be re-used)

To assemble an Extreme system the following non-stocked items are required:

- Staples (6mm x 1/4" Heavy Duty)
- Fabric
- M10 Button Head Screw S/S (to suit tensioning body on face fix bracket)

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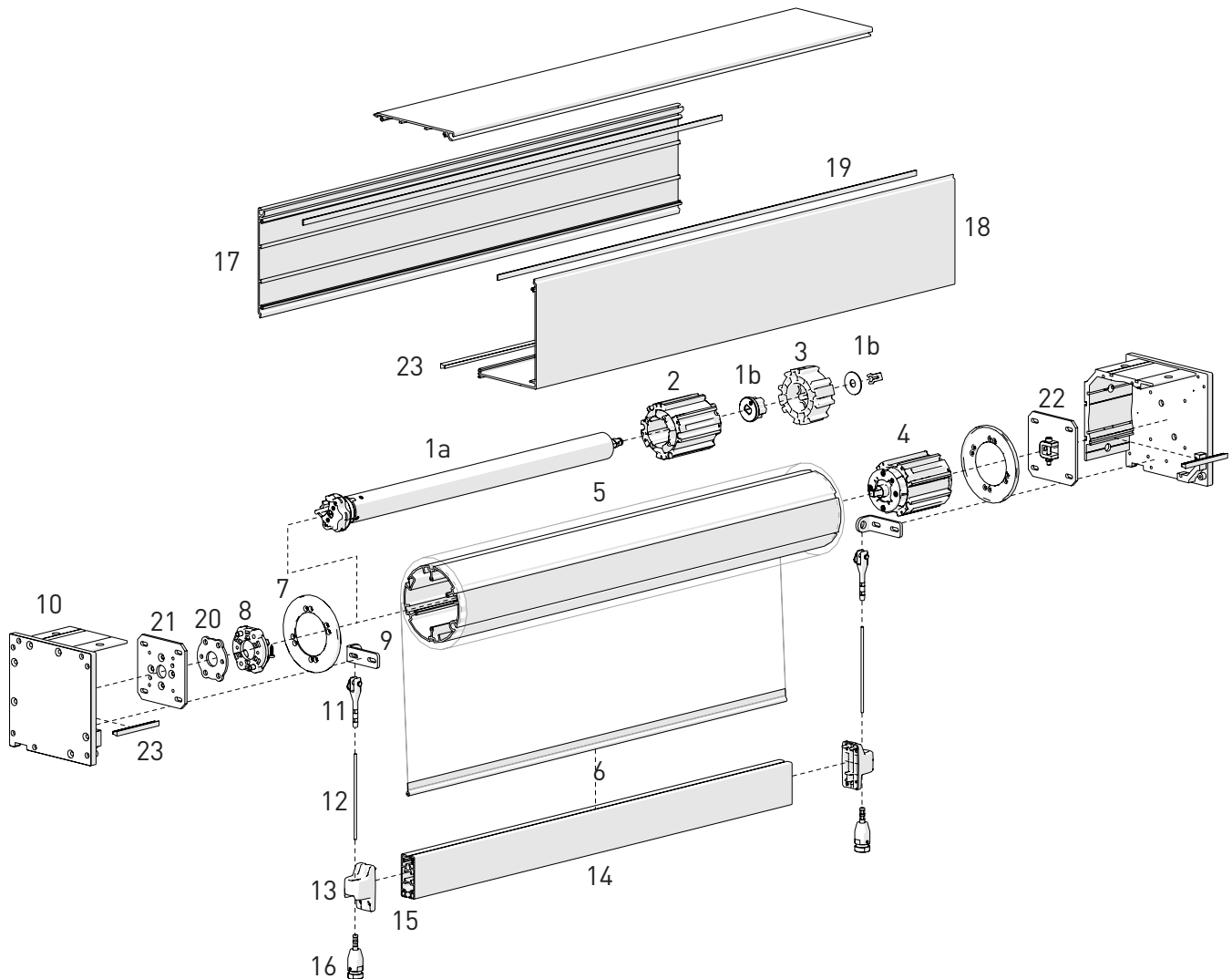
### ITEM CHECKLIST

Check that you have all blind items:

1. Brackets - Top / Face or Side Fixes
2. Complete blind
3. Wire Guide Components
4. Fixing Fasteners

### GENERAL SCHEMATICS

#### BOX 190 CASSETTE

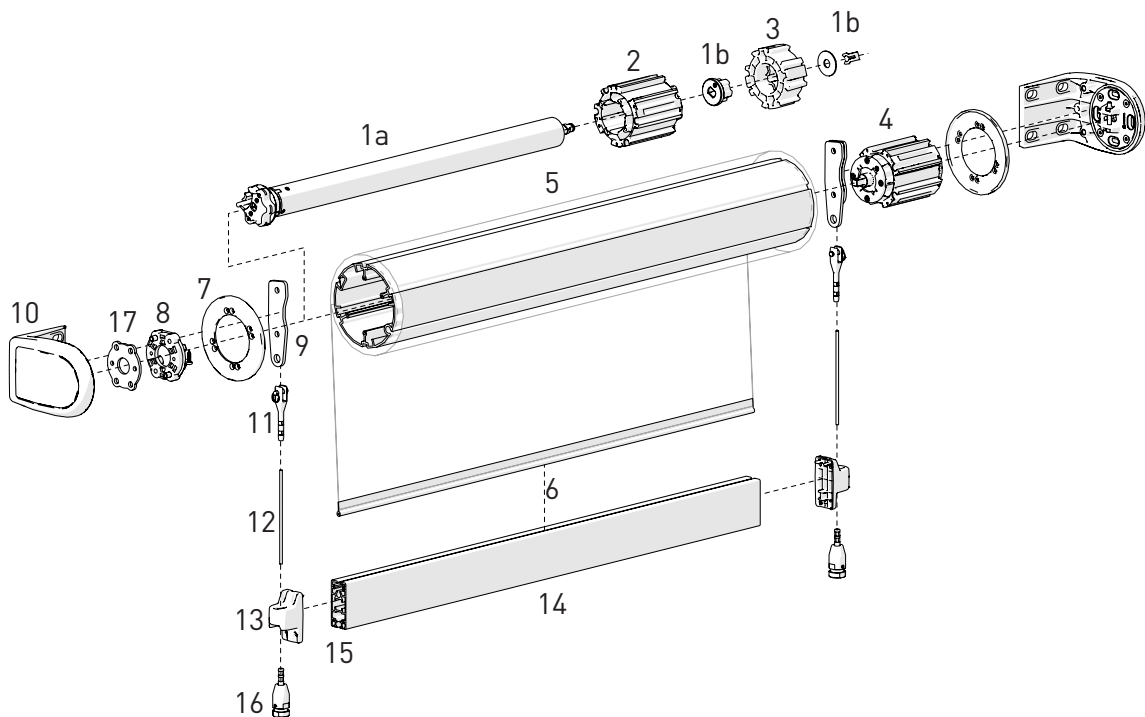


#### SYSTEM INDEX:

- |                                                                                      |                                               |
|--------------------------------------------------------------------------------------|-----------------------------------------------|
| 1. a) AUTOMATE   AX30 & AX50 Motors<br>b) AUTOMATE   Extreme Drive Wheel Adaptor Kit | 15. Ballast - 25 x 8mm Galv. Flat Bar x 3m    |
| 2. Extreme Universal Crown Wheel                                                     | 16. Tension Bracket & Flat Head Stud Terminal |
| 3. Extreme Drive Wheel                                                               | 17. Extreme Cassette Top & Back Extrusion     |
| 4. Extreme Bearing Idler                                                             | 18. Extreme Cassette Front Cover Extrusion    |
| 5. S100 Aluminium Tubes                                                              | 19. Foam Tape                                 |
| 6. 7mm Fabric Spline with 15mm Tail                                                  | 20. Zamack Adaptor Spacer                     |
| 7. Extreme Tube End Plate                                                            | 21. Extreme Square Control Bracket Plate      |
| 8. Zamack Adaptor                                                                    | 22. Extreme Square Idler Bracket Plate        |
| 9. Wire Guide Adaptor Plate & Screws                                                 | 23. Fabric Brush - T-Slot Fit                 |
| 10. Extreme Cassette End Plate & Screws for both sides                               |                                               |
| 11. Fork Swage Terminal                                                              |                                               |
| 12. Stainless Steel Wire w/ PVC coating - 4mm                                        |                                               |
| 13. F72 Wire Guide End Caps                                                          |                                               |
| 14. F72 Multi Bar                                                                    |                                               |

## GENERAL SCHEMATICS

### TOP/FACE FIX BRACKETS

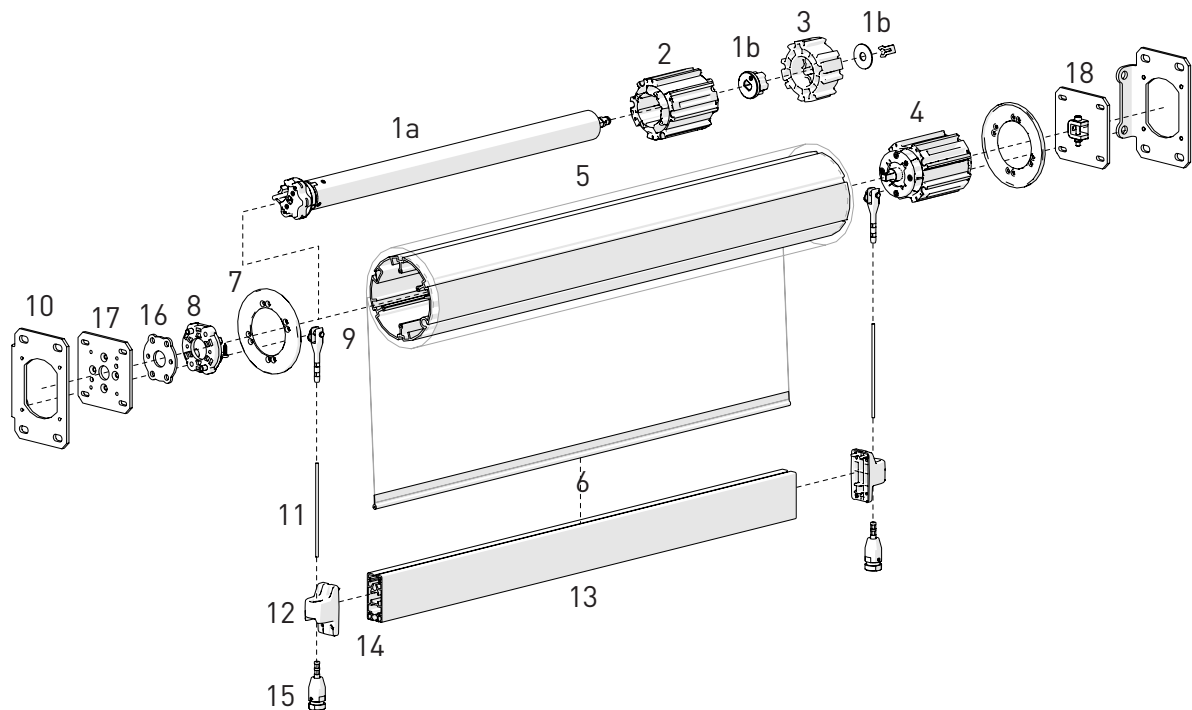


#### SYSTEM INDEX:

- |                                               |                                               |
|-----------------------------------------------|-----------------------------------------------|
| 1. a) AUTOMATE   AX30 & AX50 Motors           | 15. Ballast - 25 x 8mm Galv. Flat Bar x 3m    |
| b) AUTOMATE   Extreme Drive Wheel Adaptor Kit | 16. Tension Bracket & Flat Head Stud Terminal |
| 2. Extreme Universal Crown Wheel              | 17. Zamack Adaptor Spacer                     |
| 3. Extreme Drive Wheel                        |                                               |
| 4. Extreme Bearing Idler                      |                                               |
| 5. S100 Aluminium Tubes                       |                                               |
| 6. 7mm Fabric Spline with 15mm Tail           |                                               |
| 7. Extreme Tube End Plate                     |                                               |
| 8. Zamack Adaptor                             |                                               |
| 9. Wire Guide Adaptor Plate & Screws          |                                               |
| 10. Extreme Open Brackets                     |                                               |
| 11. Fork Swage Terminal                       |                                               |
| 12. Stainless Steel Wire w/ PVC coating - 4mm |                                               |
| 13. F72 Wire Guide End Caps                   |                                               |
| 14. F72 Multi Bar                             |                                               |

## GENERAL SCHEMATICS

### SIDE FIX BRACKETS

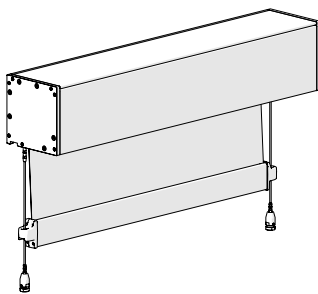


#### SYSTEM INDEX:

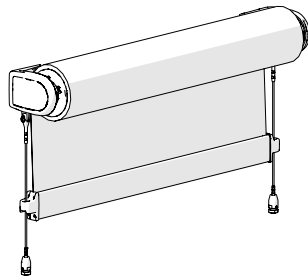
- |                                               |                                               |
|-----------------------------------------------|-----------------------------------------------|
| 1. a) AUTOMATE   AX30 & AX50 Motors           | 14. Ballast - 25 x 8mm Galv. Flat Bar x 3m    |
| b) AUTOMATE   Extreme Drive Wheel Adaptor Kit | 15. Tension Bracket & Flat Head Stud Terminal |
| 2. Extreme Universal Crown Wheel              | 16. Zamack Adaptor Spacer                     |
| 3. Extreme Drive Wheel                        | 17. Extreme Square Control Bracket Plate      |
| 4. Extreme Bearing Idler                      | 18. Extreme Square Idler Bracket Plate        |
| 5. S100 Aluminium Tubes                       |                                               |
| 6. 7mm Fabric Spline with 15mm Tail           |                                               |
| 7. Extreme Tube End Plate                     |                                               |
| 8. Zamack Adaptor                             |                                               |
| 9. Fork Swage Terminal                        |                                               |
| 10. Extreme Recess Bracket                    |                                               |
| 11. Stainless Steel Wire w/ PVC coating - 4mm |                                               |
| 12. F72 Wire Guide End Caps                   |                                               |
| 13. F72 Multi Bar                             |                                               |

## SYSTEM OPTIONS

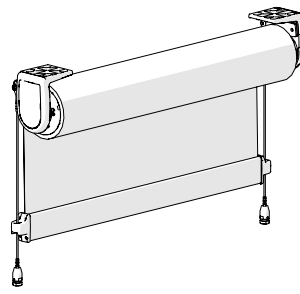
### INSTALLATION TYPE



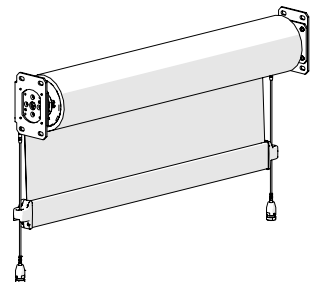
BOX 190



OPEN FACE FIX

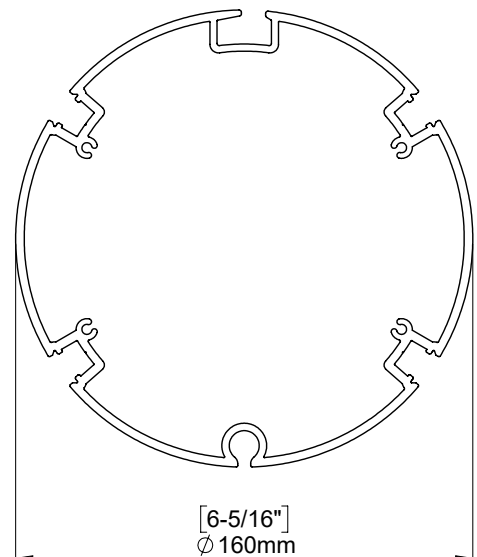
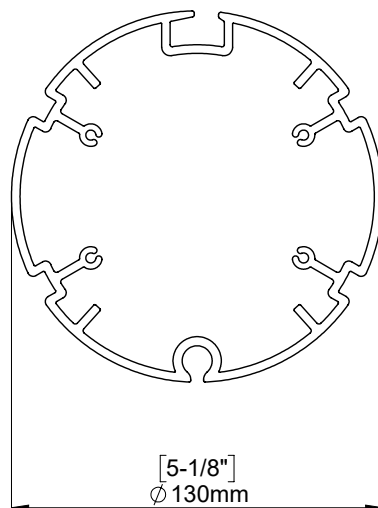
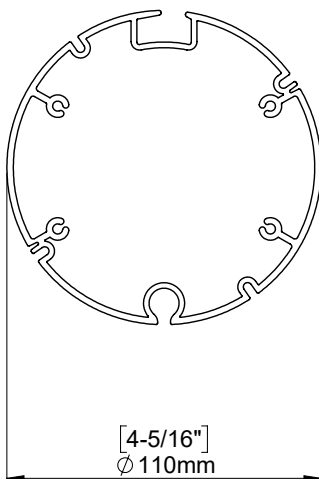


OPEN TOP FIX



RECESS/SIDE FIX

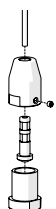
### TUBE SIZE



### WIRE GUIDE OPTIONS

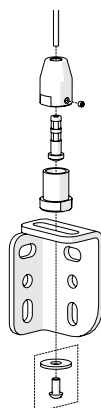
Tensioning Bracket

Floor Fix



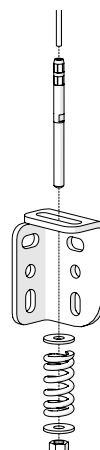
Stud Terminal

Top/Face Fix



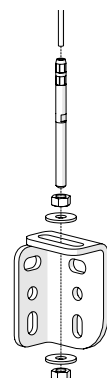
Stud Terminal with Spring

Side/Face Fix



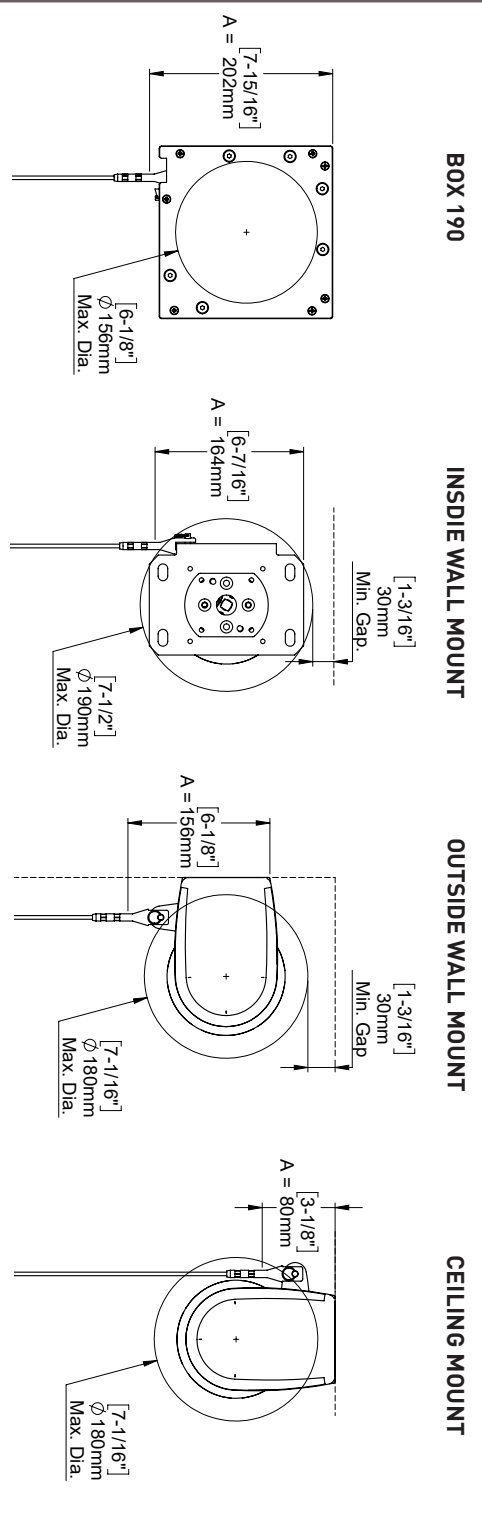
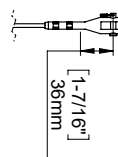
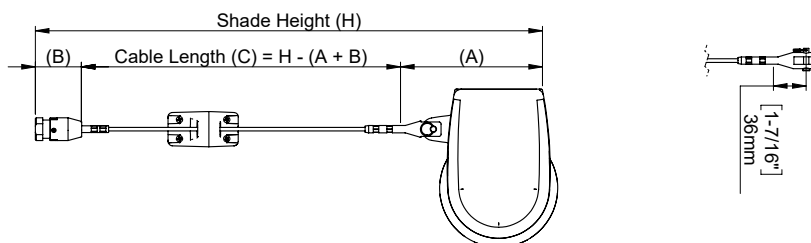
Tensioning Bracket

Side/Face Fix



# DEDUCTIONS

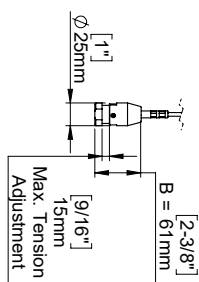
## WIRE DEDUCTIONS



| CABLE LENGTH (C) = Height - (A + B) |                  |                 |               |
|-------------------------------------|------------------|-----------------|---------------|
| BOX 190                             | Inside Mount     | Outside Mount   | Ceiling       |
| A                                   | 202mm [7-15/16"] | 164mm [6-7/16"] | 80mm [3-1/8"] |
| Floor Mount                         | Inside Mount     | Outside Mount   | Ceiling Mount |
| B                                   | 61mm [2-3/8"]    | 73mm [2-7/8"]   | 73mm [2-7/8"] |

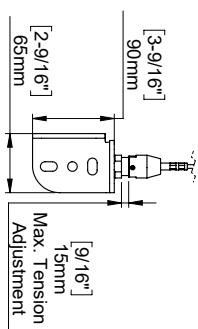
### FLOOR MOUNT

Tensioning Bracket



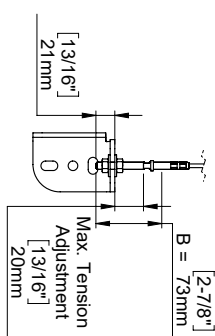
### INSIDE WALL MOUNT

Tensioning Bracket With Fixing Bracket



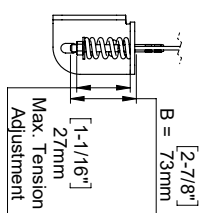
### OUTSIDE WALL MOUNT

Stud terminal With Fixing Bracket



### CEILING MOUNT

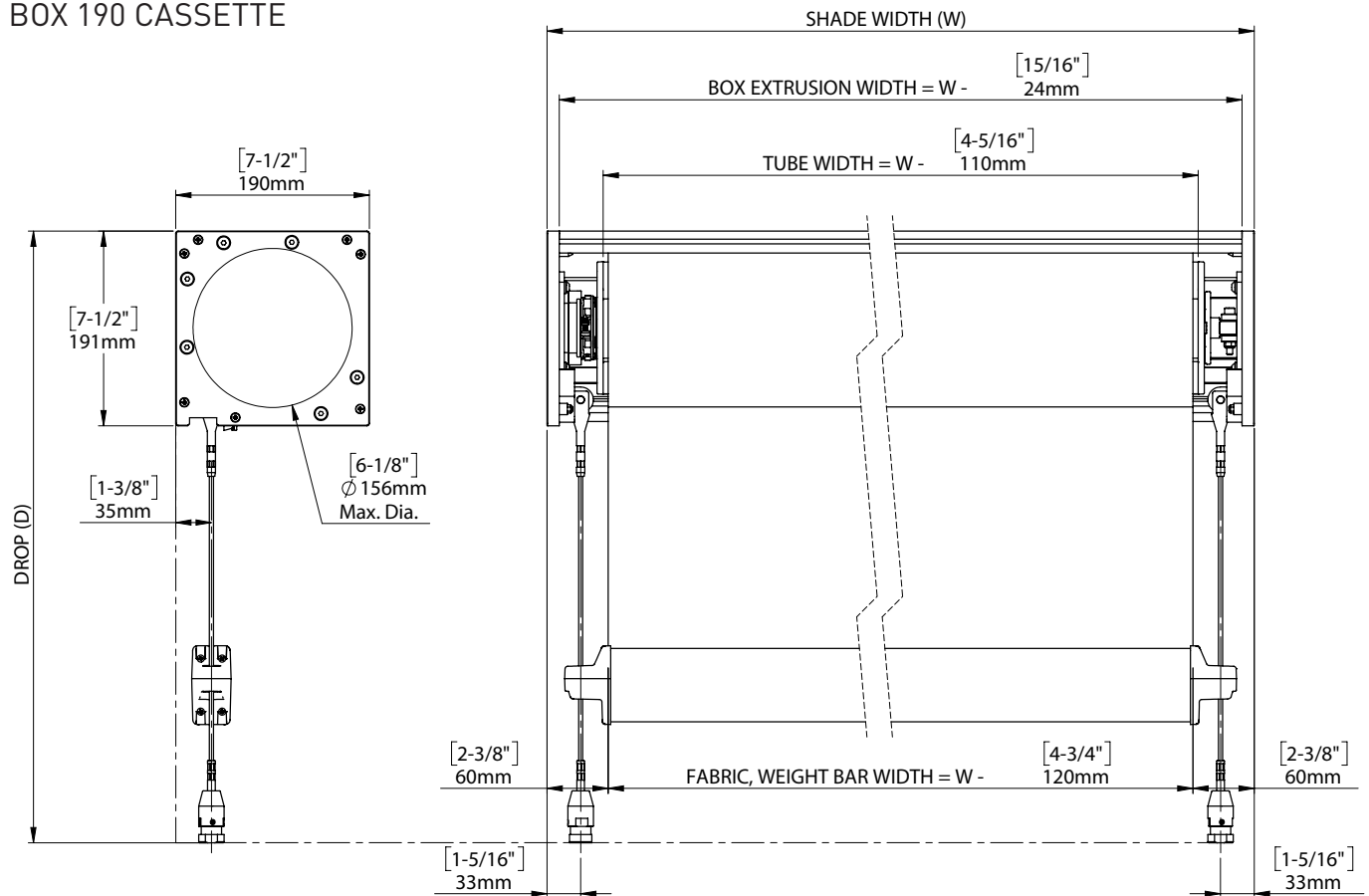
Stud terminal With Fixing Bracket + Tension Spring



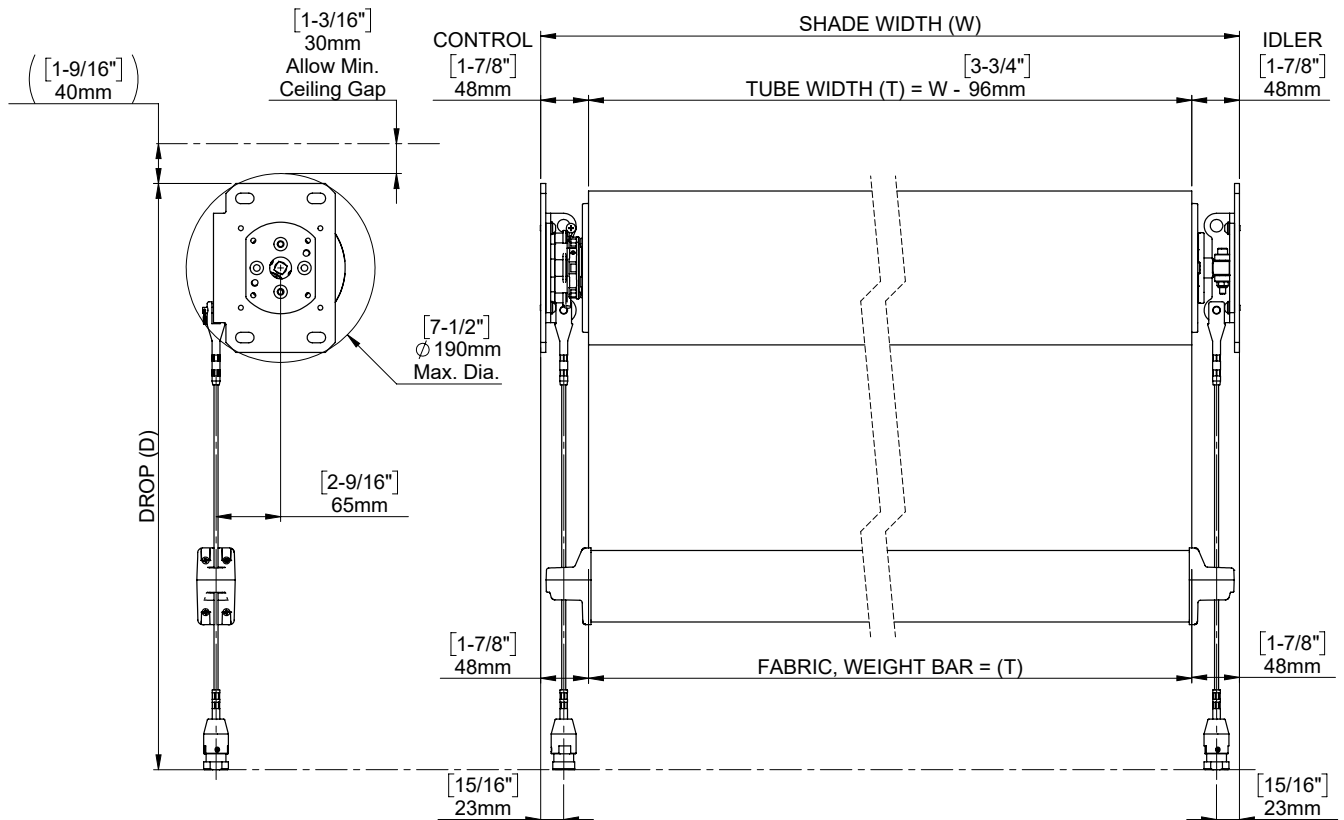


## DEDUCTIONS

### BOX 190 CASSETTE

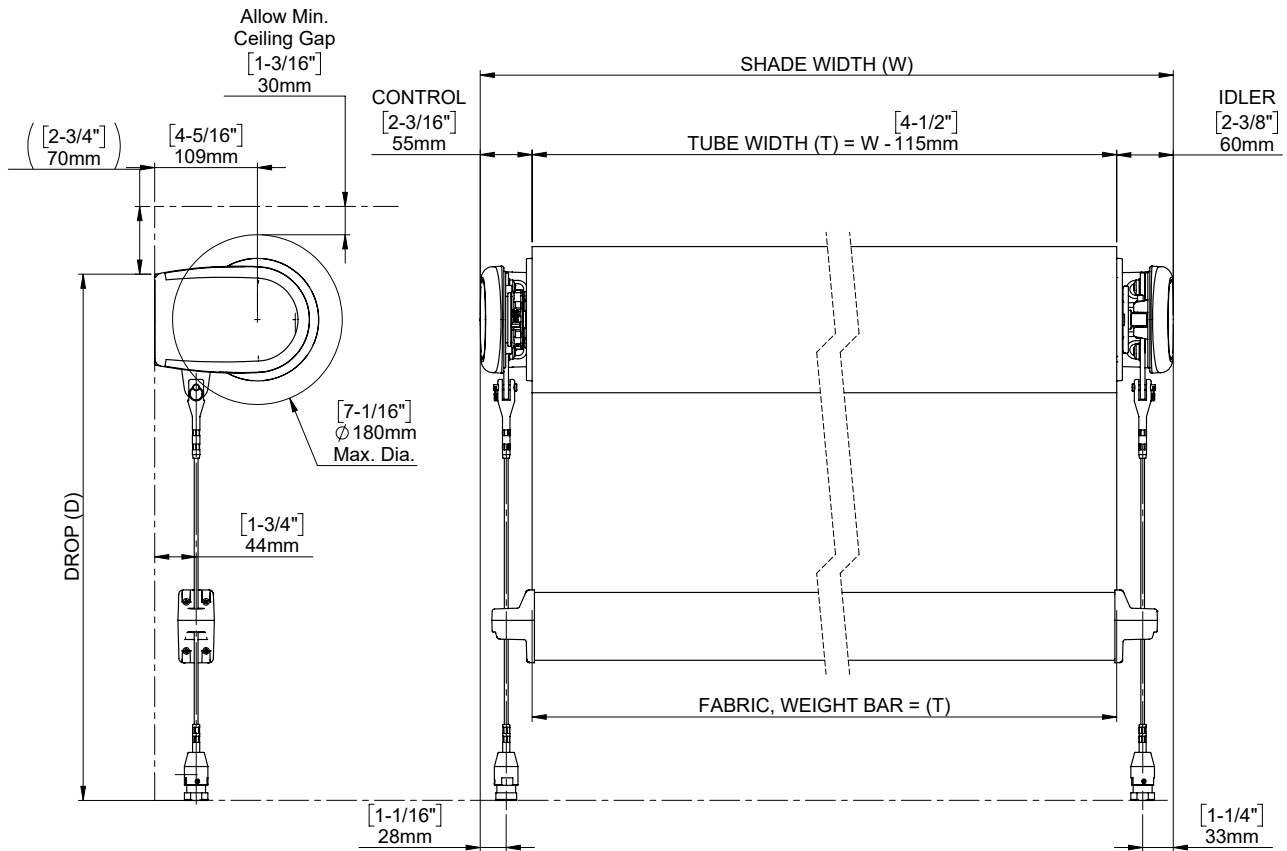


### SIDE/RECESS FIX BRACKETS

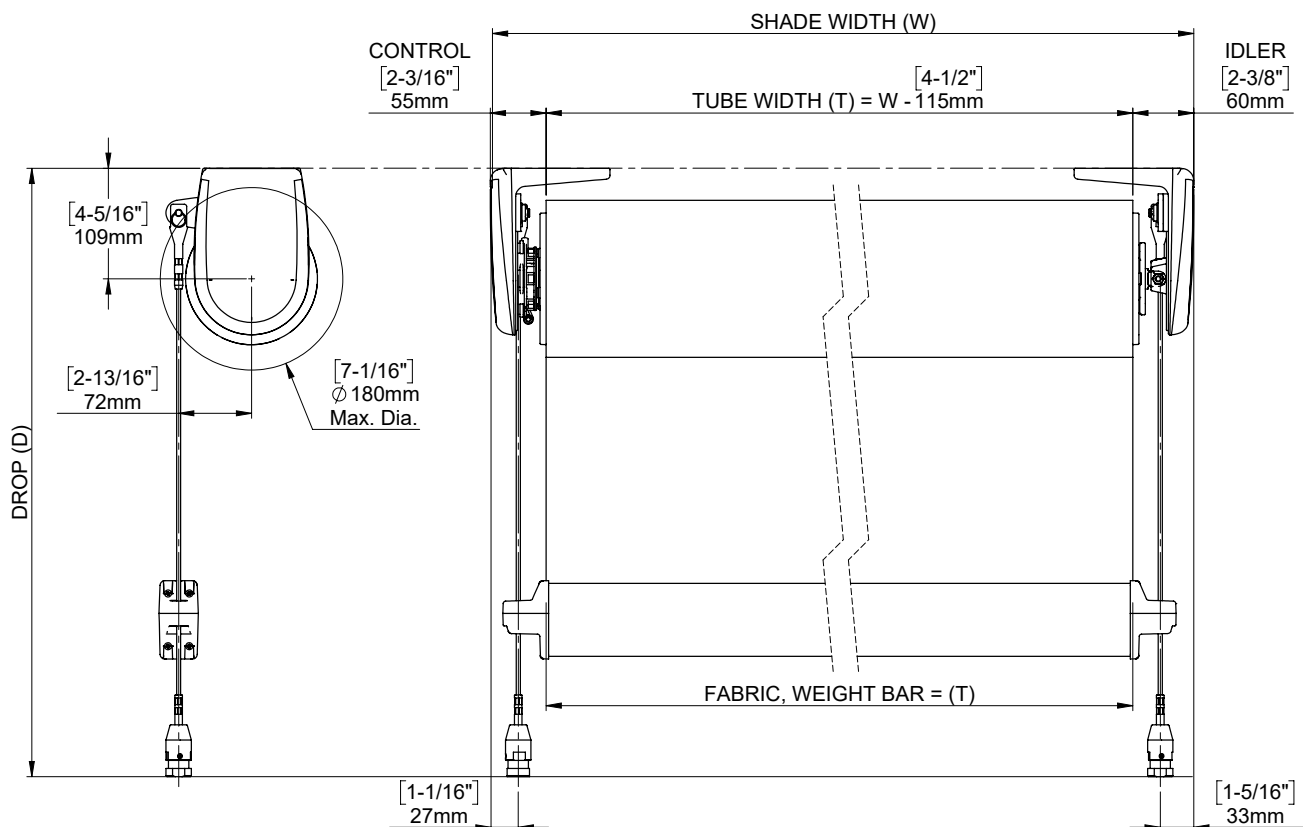


## DEDUCTIONS

### FACE FIX BRACKETS



### TOP FIX BRACKETS

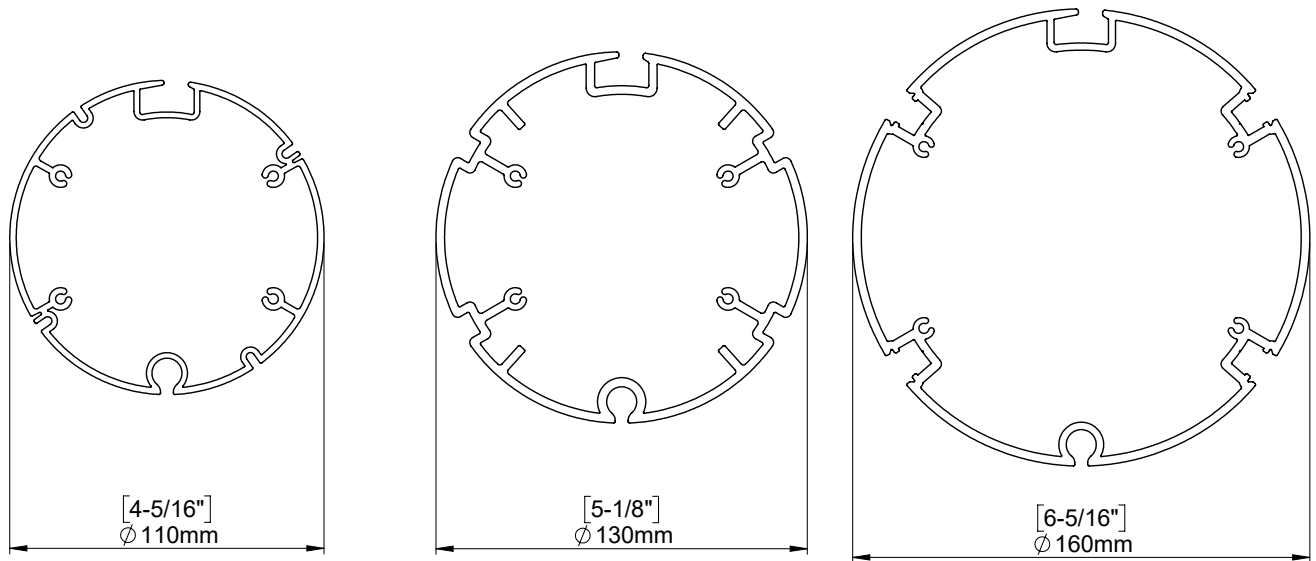


## BILL OF MATERIALS

|                          |                  | PART NUMBER                                                        | DESCRIPTION                                              | U.O.M   | QTY                                                                                                | WIRE GUIDE EXTREME   S100 |                               |                        |
|--------------------------|------------------|--------------------------------------------------------------------|----------------------------------------------------------|---------|----------------------------------------------------------------------------------------------------|---------------------------|-------------------------------|------------------------|
|                          |                  |                                                                    |                                                          |         |                                                                                                    | BOX 190                   | OPEN BRACKETS                 |                        |
|                          |                  |                                                                    |                                                          |         |                                                                                                    |                           | TOP / FACE<br>FIX<br>BRACKETS | RECESS FIX<br>BRACKETS |
| INSTALL OPTIONS          | BOX 190          | RE01-1105-xxx000                                                   | Box 190 Two-side End Plate Set + Screws                  | Set     | 1                                                                                                  |                           |                               |                        |
|                          |                  | SB91-0012-050300                                                   | Fabric Brush - T-Slot - 10mm High                        | mm (in) | 1                                                                                                  | W + 176 (6.93)            |                               |                        |
|                          |                  | RE01-0107-xxxLLL                                                   | Box 190 Front Cover                                      | mm (in) | 1                                                                                                  | W - 24 (0.94)             |                               |                        |
|                          |                  | RE01-0106-xxxLLL                                                   | Box 190 Universal Extrusion                              | mm (in) | 2                                                                                                  |                           |                               |                        |
|                          |                  | SB91-0516-050009                                                   | Foam Tape                                                | mm (in) | 2                                                                                                  |                           |                               |                        |
|                          |                  | RB80-1501-xxx110                                                   | S100 Heavy Duty Square Motor Bracket Plate               | Set     | 1                                                                                                  |                           |                               |                        |
|                          |                  | RB80-1502-xxx110                                                   | S100 Heavy Duty Square Idle Bracket Plate                | Set     | 1                                                                                                  |                           |                               |                        |
|                          | RE01-1105-000100 | Box 190 Universal Bracket Extrusion (100mm)                        | Each                                                     | 0/1     |                                                                                                    |                           |                               |                        |
|                          | OPEN             | RB80-1201-xxx109                                                   | Top / Face Fix Bracket Set   S100 Wire Guide             | Set     | 1                                                                                                  |                           |                               |                        |
|                          |                  | RB80-0476-xxx100                                                   | Extreme Wire Guide Brkt. Adapter Kit                     | Kit     | 1                                                                                                  |                           |                               |                        |
| RB80-0478-xxx100         |                  | Motor Extreme Recess Fix Bracket Kit                               | Set                                                      | 1       |                                                                                                    |                           |                               |                        |
| RB80-1501-xxx110         |                  | S100 Heavy Duty Square Motor Bracket Plate                         | Set                                                      | 1       |                                                                                                    |                           |                               |                        |
| RB80-1502-xxx110         |                  | S100 Heavy Duty Square Idle Bracket Plate                          | Set                                                      | 1       |                                                                                                    |                           |                               |                        |
| WIRE GUIDE               | RB91-3602-006041 | Wire Guide Tensioning Cable w/ Clear PVC Coating   4mm (7x7)       | mm (in)                                                  | 2       |                                                                                                    |                           |                               |                        |
|                          | RB80-0481-012000 | Box 190 Wire Guide Adaptor Plate with Screws                       | SET                                                      | 2       |                                                                                                    |                           |                               |                        |
|                          | RE24-1314-009400 | Fork Swage Terminal for 4mm S/Steel Wire                           | SET                                                      | 2       |                                                                                                    |                           |                               |                        |
|                          | RE24-2601-009040 | Tensioning Bracket & Stud Terminal for 4mm S/Steel Wire            | SET                                                      | 2       |                                                                                                    |                           |                               |                        |
|                          | RE24-1401-009040 | Threaded Stud Terminal + Nut + Washer for 4mm S/Steel Wire         |                                                          |         |                                                                                                    |                           |                               |                        |
|                          | RE24-9101-009050 | Spring for Threaded Stud Terminal                                  | SET                                                      | 2       |                                                                                                    |                           |                               |                        |
|                          | RE24-2301-009090 | Wall Mounting Bracket LH& RH set – 90mm x 38mm                     | SET                                                      | 1       |                                                                                                    |                           |                               |                        |
| CONTROL OPTIO            | MOTOR            | MT01-1145-0690xx                                                   | AUTOMATE   ARC AX30 Motor (Refer catalogue for Part #'s) | Unit    | 1                                                                                                  |                           |                               |                        |
|                          |                  | MT01-1145-0690xx                                                   | AUTOMATE   ARC AX50 Motor (Refer catalogue for Part #'s) | Unit    |                                                                                                    |                           |                               |                        |
|                          |                  | RB56-0762-014050                                                   | SOMFY ZAMACK Adaptor with Lock Ring & Screws             | SET     | 1                                                                                                  |                           |                               |                        |
|                          |                  | RB80-0301-073100                                                   | S100 - Universal Drive Wheel                             | Unit    | 1                                                                                                  |                           |                               |                        |
|                          |                  | RB80-0701-073100                                                   | S100 - Universal Motor Crown                             | Unit    | 1                                                                                                  |                           |                               |                        |
|                          |                  | MT03-0198-025008                                                   | AUTOMATE   30Nm/50Nm Extreme Drive Shaft Adaptor         | Set     | 1                                                                                                  |                           |                               |                        |
| IDLER                    | RB80-0201-073100 | Extreme Bearing Idler + screws   S100                              | Unit                                                     | 1       |                                                                                                    |                           |                               |                        |
| WEIGHT<br>BAR<br>OPTIONS | RE15-0112-xxxLLL | F72 Multi-Bar                                                      | mm (in)                                                  | 1       | W - 120 (4.72)                                                                                     | W - 115 (4.53)            | W - 96 (3.78)                 |                        |
|                          | RE15-0522-xxx000 | F72 Wire Guide End Caps w/ Screws                                  | Pair                                                     | 1       |                                                                                                    |                           |                               |                        |
|                          | SB91-0409-050015 | 7mm Fabric Spline with 15mm tail   100m roll                       | mm (in)                                                  | 1       | W - 120 (4.72)                                                                                     | W - 115 (4.53)            | W - 96 (3.78)                 |                        |
|                          | SB91-1008-033300 | F72 Ballast - 25 x 8mm Galv. Flat Bar x 3m (1.6kg/m)               | mm (in)                                                  | 0, 1, 2 | W - 150 (5.91)                                                                                     | W - 140 (5.51)            | W - 130 (5.12)                |                        |
| TUBE OPTIONS             | RB93-0110-xxxLLL | S100 - 110mm Aluminium Tube                                        | mm (in)                                                  | 1       | W - 110 (4.33)                                                                                     | W - 115 (4.53)            | W - 96 (3.78)                 |                        |
|                          | RB93-0130-xxxLLL | S100 - 130mm Aluminium Tube                                        |                                                          |         |                                                                                                    |                           |                               |                        |
|                          | RB93-0160-xxxLLL | S100 - 160mm Aluminium Tube                                        |                                                          |         |                                                                                                    |                           |                               |                        |
|                          | RB93-0130-xxxLLL | S100 - 130mm Aluminium Tube (Sleeves Motor & Idler in 160mm Tube ) |                                                          |         | Refer manuals for cut length.                                                                      |                           |                               |                        |
|                          | RB80-0601-073110 | S100 - STD Roller End Plate Pair - 110mm                           | SET                                                      | 1       |                                                                                                    |                           |                               |                        |
|                          | RB80-0601-073130 | S100 - STD Roller End Plate Pair - 130mm                           |                                                          |         |                                                                                                    |                           |                               |                        |
|                          | RB80-0601-073160 | S100 - STD Roller End Plate Pair - 160mm                           |                                                          |         |                                                                                                    |                           |                               |                        |
|                          | SB91-0409-050015 | 7mm Fabric Spline w/ 15mm Tail   100m roll                         |                                                          |         | mm (in)                                                                                            | 1                         | W - 120 (4.72)                | W - 115 (4.53)         |
| FABRIC                   | NOT SUPPLIED     | Fabric Width                                                       | mm (in)                                                  | 1       | W - 120 (4.72)                                                                                     | W - 115 (4.53)            | W - 96 (3.78)                 |                        |
|                          |                  | Fabric Drop                                                        |                                                          |         | Add Fabric for 1 pre-wrap.<br>110: D + 370 (14.57)<br>130: D + 430 (16.93)<br>160: D + 525 (20.67) |                           |                               |                        |

### COATING PERIMETERS & ANODIZING DETAILS

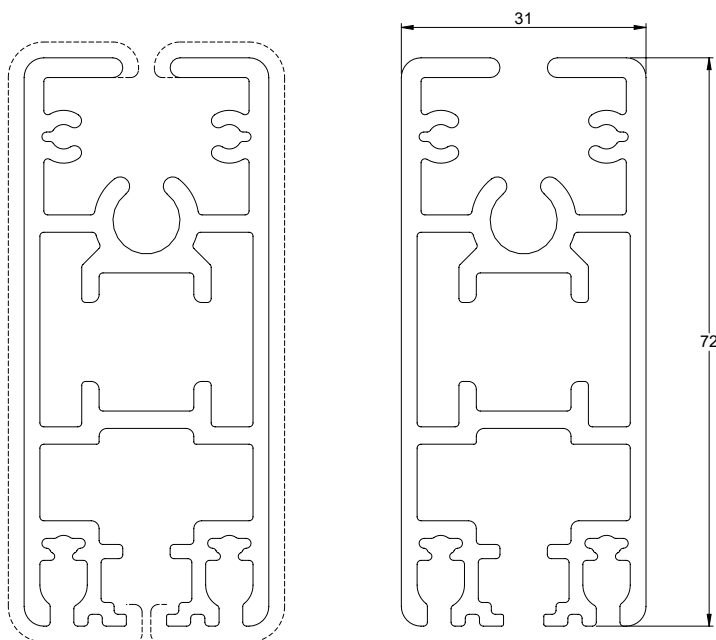
#### TUBES & WEIGHT BAR



RB93-0110-xxxLLL  
ALUMINIUM TUBE 110mm  
Coating Perimeter: 390mm (15.354")  
Anodised Perimeter: 463mm (18.228")

RB93-0130-xxxLLL  
ALUMINIUM TUBE 130mm  
Coating Perimeter: 428mm (16.850")  
Anodised Perimeter: 511mm (20.118")

RB93-0160-xxxLLL  
ALUMINIUM TUBE 160mm  
Coating Perimeter: 500mm (19.685")  
Anodised Perimeter: 676mm (26.614")



----- POWDER COAT PERIMETER

RE15-0112-xxxLLL  
F72 MULTI BAR  
Coating Perimeter: 213mm (8.386")  
Anodised Perimeter: 650mm (25.591")

## BOX 190 END PLATES & BRACKETS

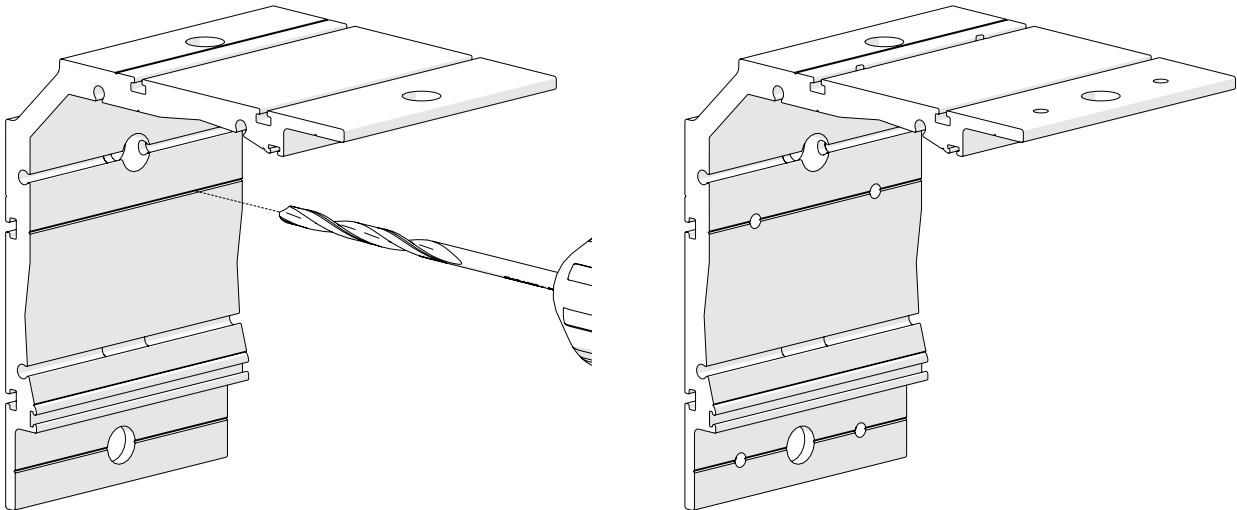
### PREPARE SUPPORT BRACKETS FOR >4M [158'] ASSEMBLIES

Drill holes in v-groove for grub screw shown below.

NOTES:

MAXIMUM: 8 holes

MINIMUM: 4 holes [2 in face, 2 in top]



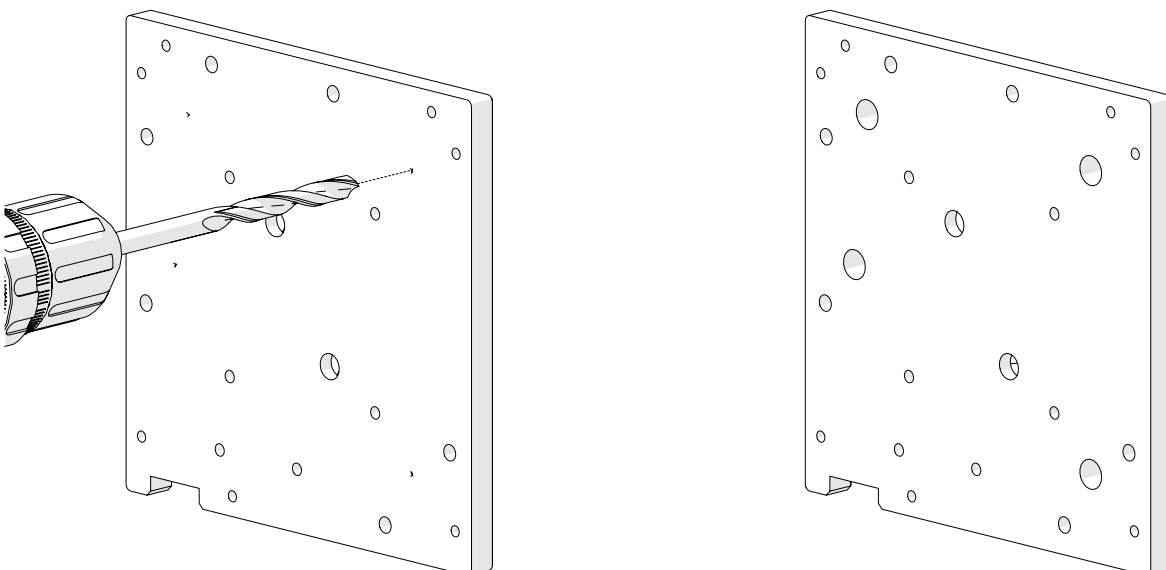
### PREPARE BOX 190 END PLATES FOR RECESS MOUNT INSTALLATION

Drill 14mm [9/16"] holes in End Plate in any of the 4 existing Dimples.

Try to match the holes with the structure surface.

NOTES:

MAXIMUM: 3 holes required

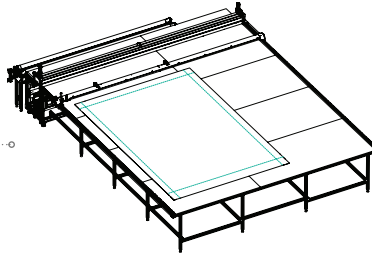


### FABRIC PREPARATION

#### STEP 1 - CUT FABRIC TO SIZE

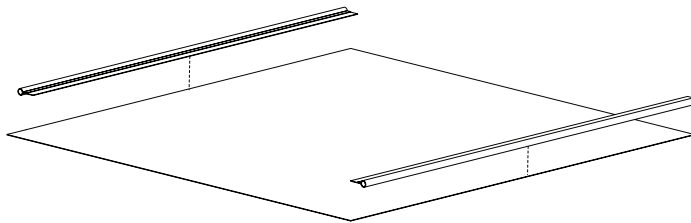
Refer to 'BOM' for sizes

Cutting tables available through Rollease Acmeda.  
Contact [info@rolleaseacmeda.com](mailto:info@rolleaseacmeda.com) for more information

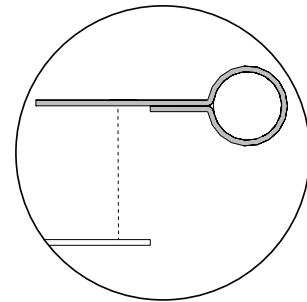


 **NOTE:** Ensure fabric is square

#### STEP 2 – WELD FABRIC SPLINE TO TOP AND BOTTOM EDGES



Fabric Tail Spline



To achieve a quality weld, Rollease Acmeda recommend using an Impluse Welding Machine. Ultrasonic, Wedge and Hot Air Welding Machines can be used at the manufacturer's discretion.



### FABRIC PREPARATION

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#### FABRIC TIPS

A plasticiser (preferably PVC) must be present in the fabric.

The following fabric types should be used with caution as achieving a quality weld can be problematic:

- Clear PVC
- Metallic backed
- Rubberised / foam backed
- Heavily textured / patterned
- Fabrics with bonding tapes (as fabric does not contain a plasticiser)

For the above fabric types consult your fabric suppliers to gain their welding recommendations.

#### WELDING TIPS

Ensure welding area and fabric is clean and free from dust and dirt. If dust and dirt is evident this will lead to sparking and burning of the fabric.

Welding temperature will vary:

- for different fabrics
- with the ambient temperature

Before welding your fabric undertake weld testing on scrap pieces.

If the temperature / amperage on the welding machine is too low, the weld will not bond the fabric properly, referred to as a 'cold weld'

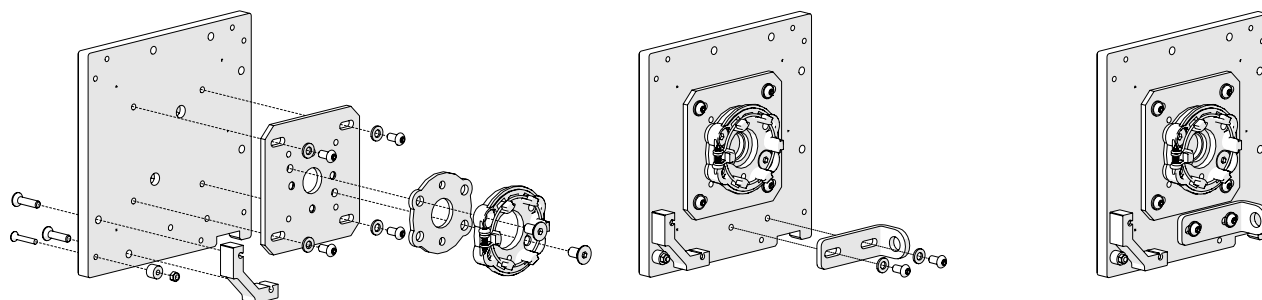
If the temperature / amperage on the welding machine is too high, the fabric will burn.

When using a High Frequency Welding Machine, ensure the welding overlap is at least 50mm. If the overlap is any shorter than this a 'cold weld' may occur at this area.

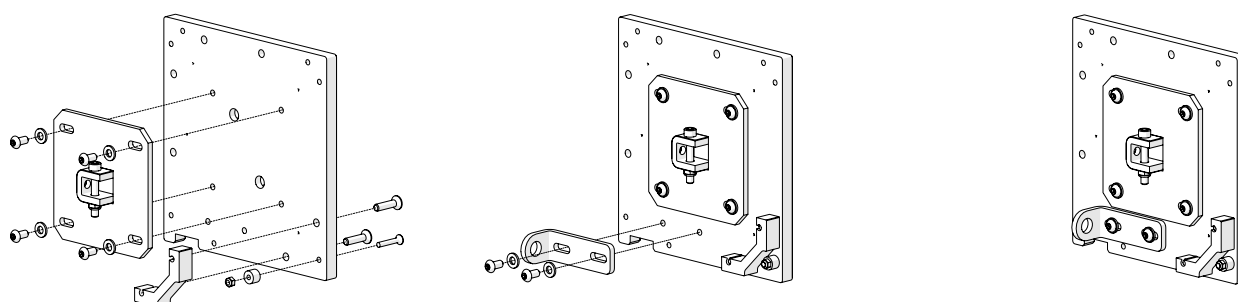
For fabrics with a higher content of plastic in them, a higher-level sheen will be evident. When using a High Frequency Welding Machine and the fabric is overlapped to achieve a quality weld, the level of sheen on the fabric at this area will be reduced.

### BOX 190 CASSETTE

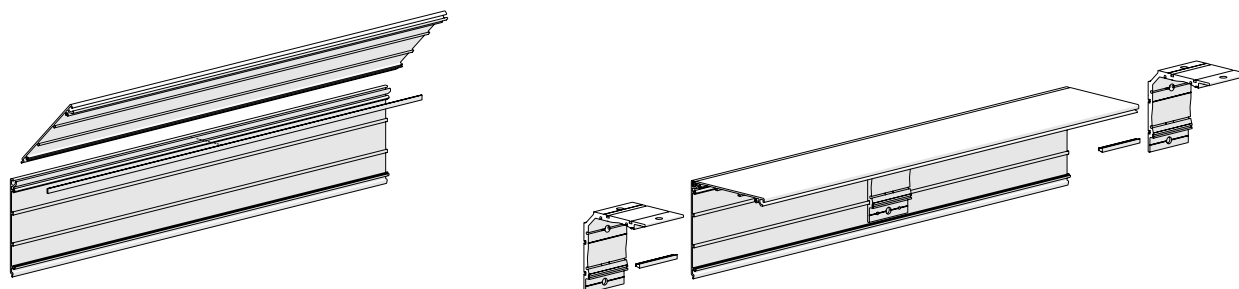
#### STEP 1 - ASSEMBLE CONTROL BRACKET



#### STEP 2 - ASSEMBLE IDLER BRACKET



#### STEP 3 - ASSEMBLE BOX 190 EXTRUSIONS



**NOTE:**

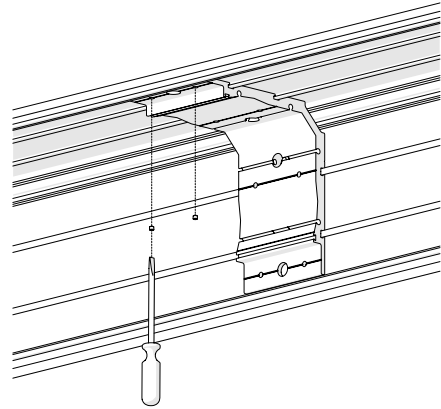
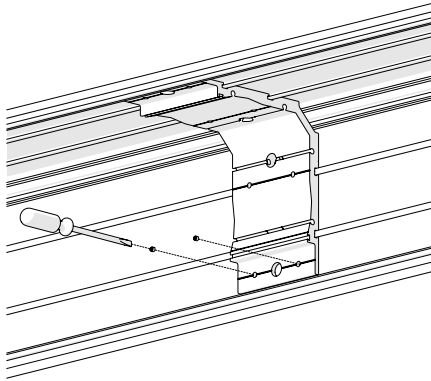
Support brackets optional for 4m [158'] assemblies.

Cut brush to 100mm [4"] lengths to fit brackets.



## BOX 190 CASSETTE

### STEP 3 - ASSEMBLE BOX 190 EXTRUSIONS CONTINUED...

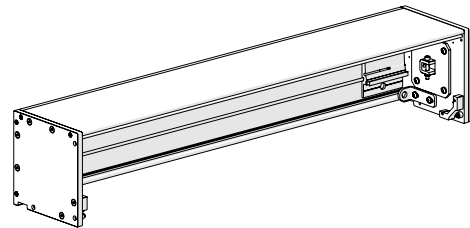
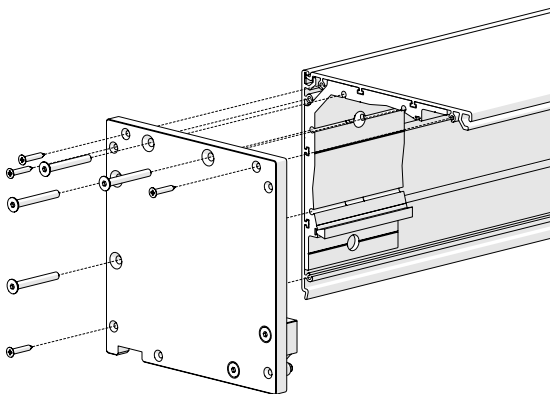


**NOTE:**

Fasten support brackets to Face / Top extrusion with a MINIMUM of 2x Grub Screws.

All brackets can be used during installation for fixing.

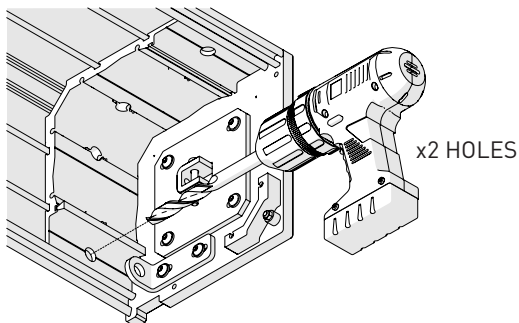
### STEP 4 - ASSEMBLE BOX 190 CASSETTE



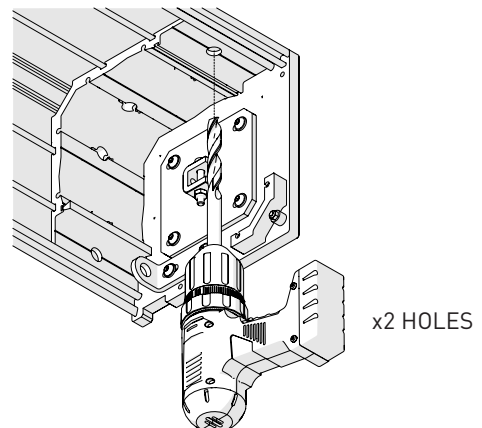
**NOTE:**

Ensure End Plate x2 are both securely fastened to the Extrusions & Brackets.

### STEP 5 - PREPARE EXTRUSION FOR TOP/FACE INSTALLATION



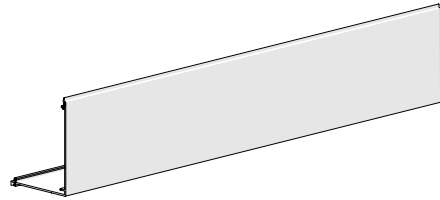
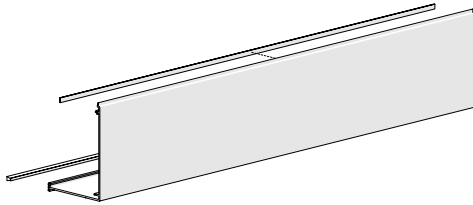
FACE FIX



TOP FIX

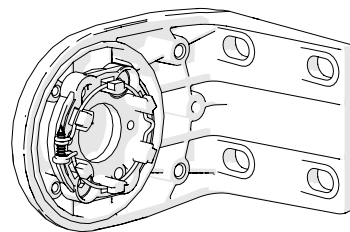
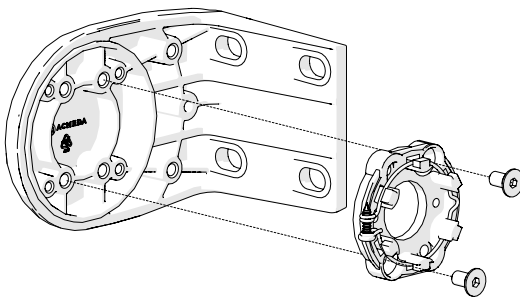
## BOX 190 CASSETTE

### STEP 6 - ASSEMBLE BOX 190 FRONT COVER

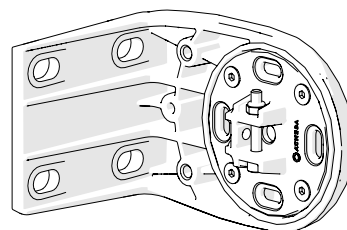
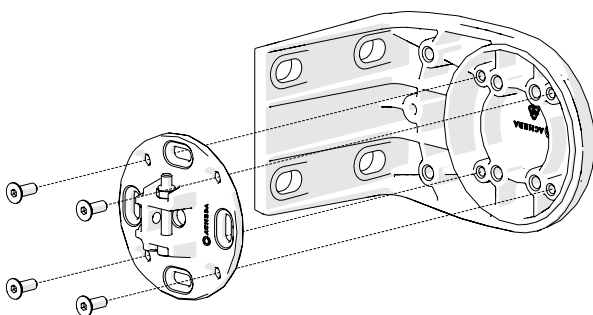


## OPEN TOP/FACE FIX BRACKETS

### STEP 1 - ASSEMBLE CONTROL BRACKET



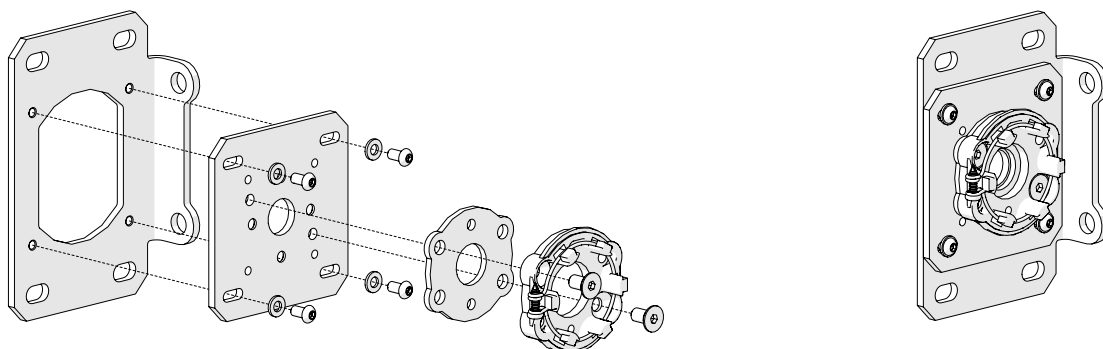
### STEP 2 - ASSEMBLE IDLER BRACKET



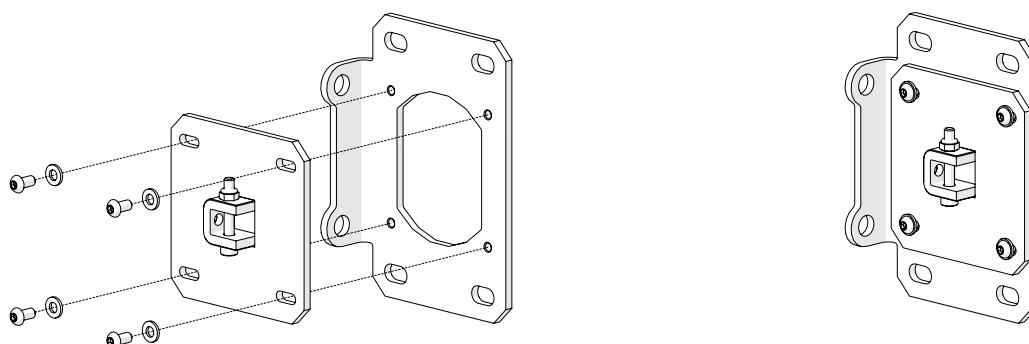
NOTE: U Mount for Idler faces forward.

## RECESS FIX BRACKETS

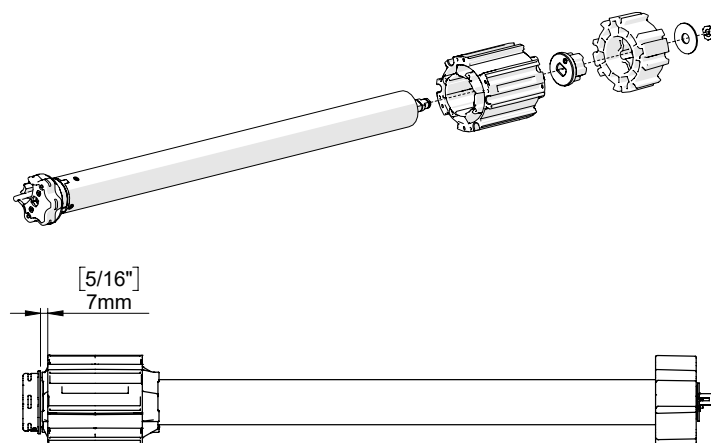
### STEP 1 - ASSEMBLE CONTROL BRACKET



### STEP 2 - ASSEMBLE IDLER BRACKET

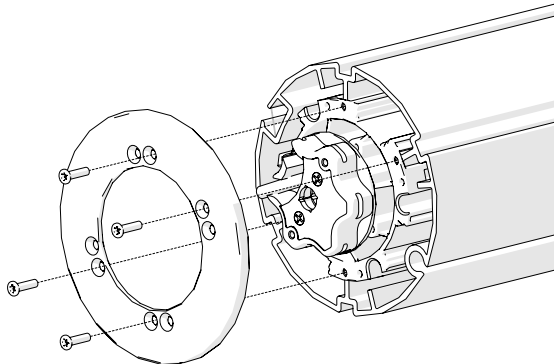


## MOTOR ASSEMBLY



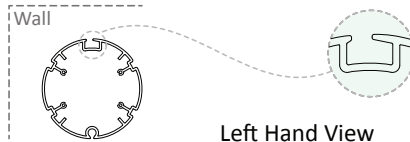
## TUBE ASSEMBLY - CONTROL END

### STEP 1 - INSERT MOTOR INTO TUBE AND FIX INTO PLACE



Recommended fasteners #10 (minimum size)  
x4 Screws at each end, as depicted

#### NOTE ( If flat spline is used )

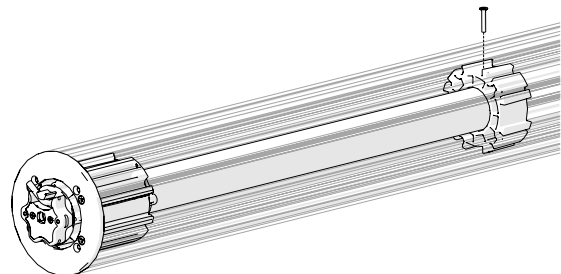
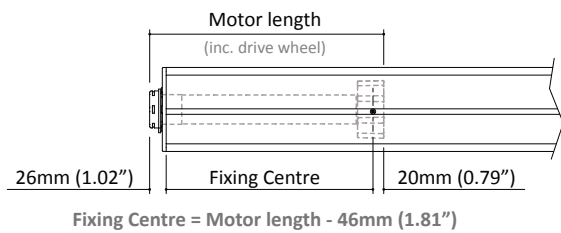
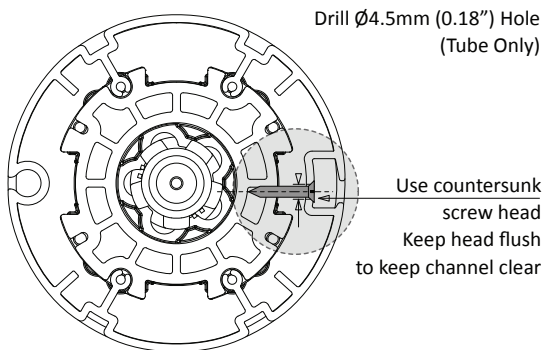


Determine correct orientation of tube to suit  
standard roll prior to assembly and ensure control  
unit is installed on the desired side.

### STEP 2 - FIX MOTOR DRIVE WHEEL TO TUBE

#### DRILLING & FIXING DETAILS

Drill 4.5mm clearance hole in tube at Fixing Centre position.



## FABRIC ASSEMBLY

### STEP 1 - ASSESS TUBE ORIENTATION

**NOTE:**

When using the Flat Spline, determine correct orientation of tube to suit standard roll prior to assembly. Ensure control unit is installed on correct side for installation.

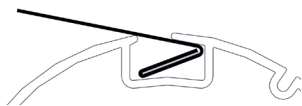


### STEP 2 - INSERT FABRIC INTO TUBE AND ATTACH END CAP

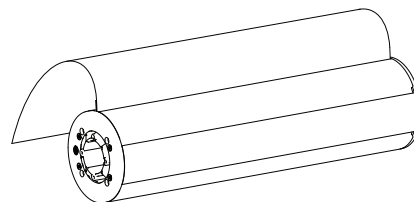
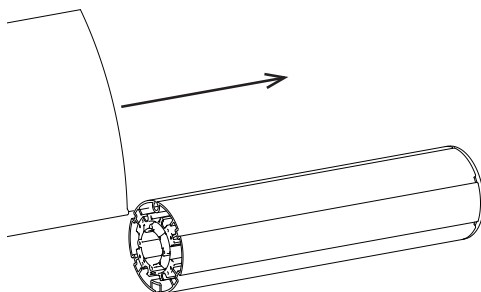
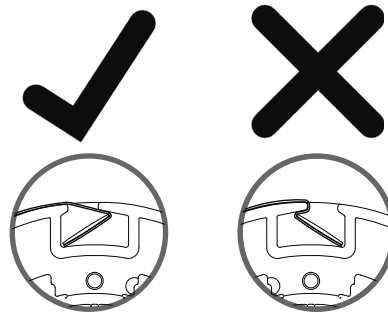
**OPTION A - FABRIC SPLINE OR SIMILAR**



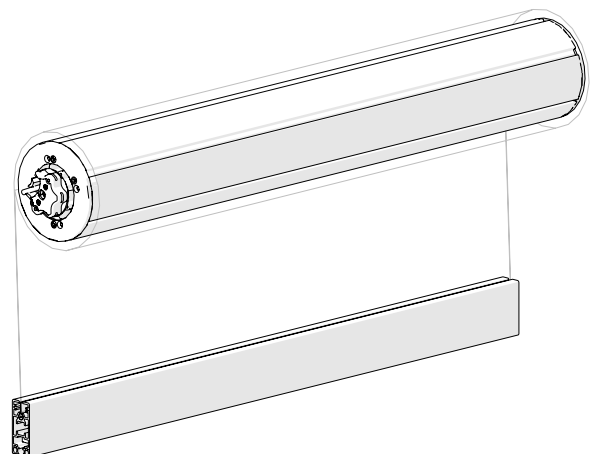
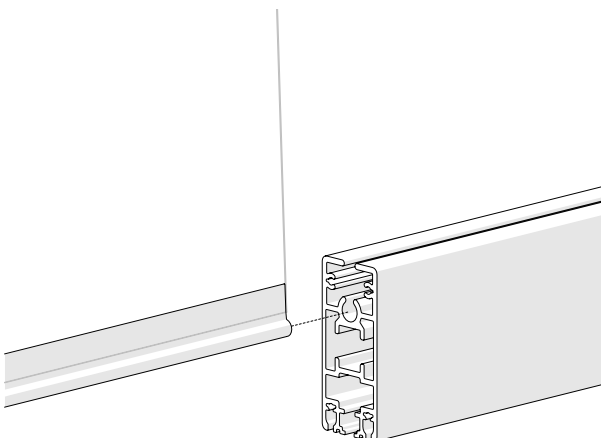
**OPTION B - 15MM FLAT SPLINE**



Note: wrap one side of spline. Staple as required.

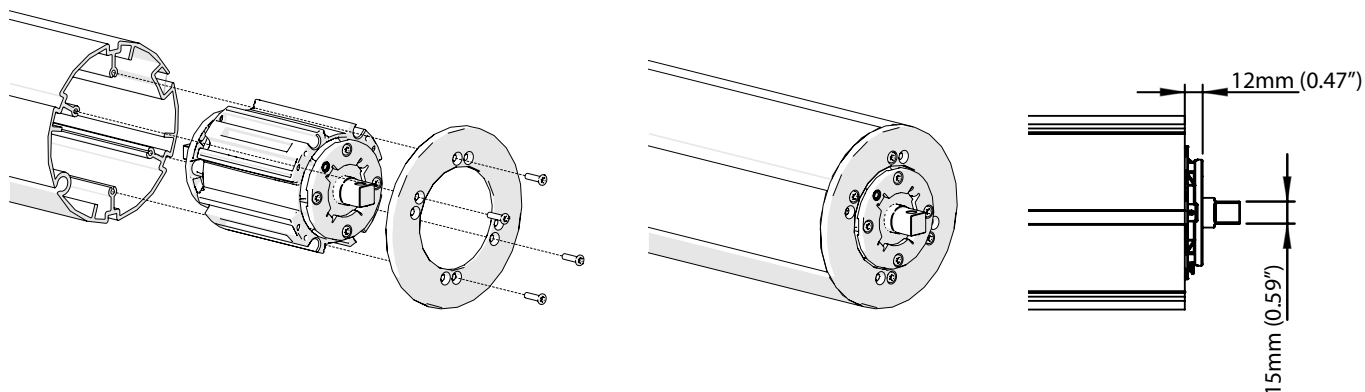


### STEP 3 - SLIDE PRE-PREPARED FABRIC WITH SPLINE INTO WEIGHTBAR



## TUBE ASSEMBLY - IDLER END

### STEP 1 - INSERT IDLER INTO TUBE



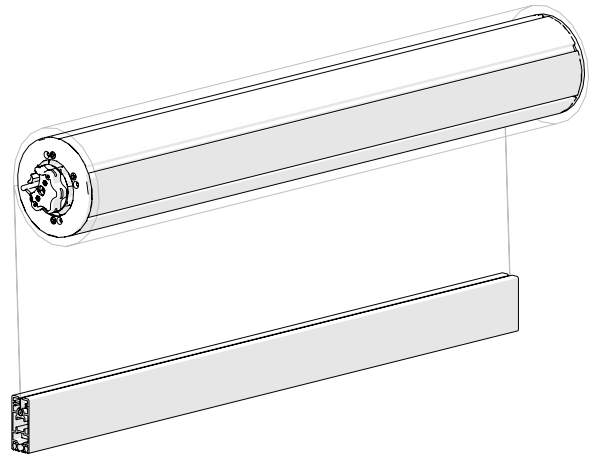
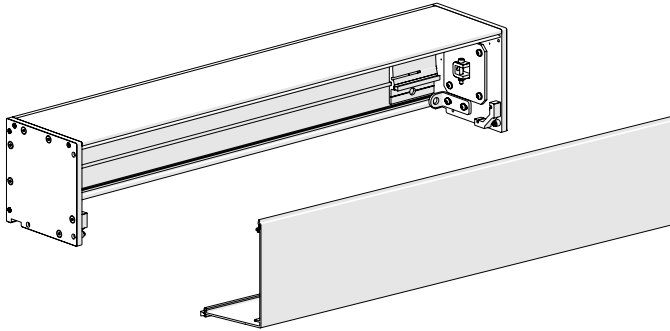
## PREPARE & PACK ASSEMBLED FOR TRANSPORTATION

### BRACKETS

#### BOX190 CASSETTE

Installation Specific Items

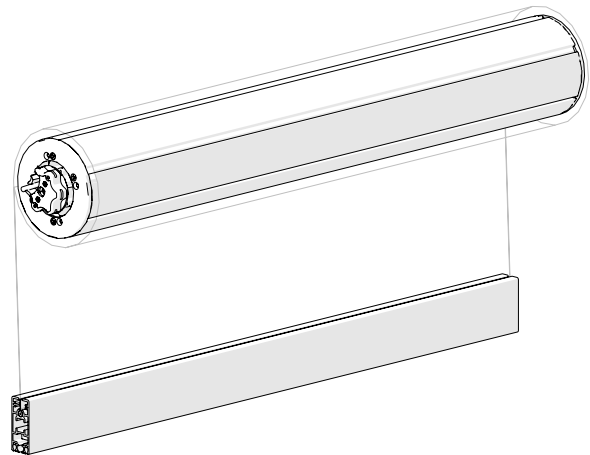
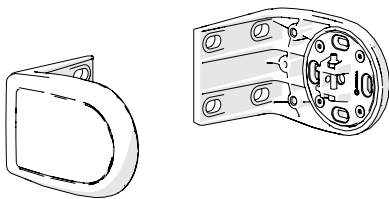
1. Box 190 Assembly
2. Box 190 Front Cover Assembly
3. Complete Shade



### OPEN BRACKETS

Installation Specific Items

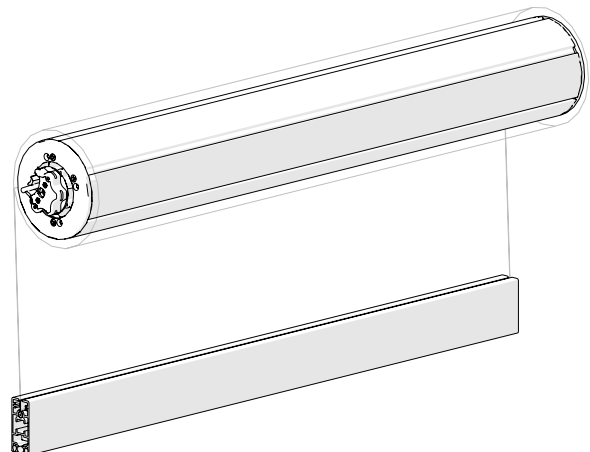
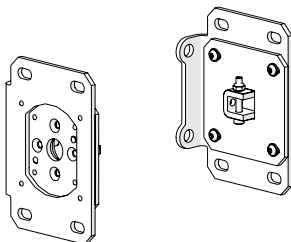
1. Brackets
2. Complete Shade



### RECESS FIT BRACKETS

Installation Specific Items

1. Brackets
2. Complete Shade



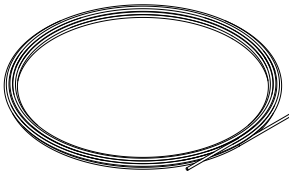
## PREPARE & PACK ASSEMBLED FOR TRANSPORTATION

### COMMON ITEMS

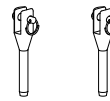
Check that you have all shade items

1. Stainless Steel Wire SS316 - 4mm
2. Fork Swage Terminal
3. Wire Guide Adapter Kit (Ceiling/Wall Bracket Only)
4. Bottom Bar End Caps
5. Wire Guide Floor/Wall Mounting Kit

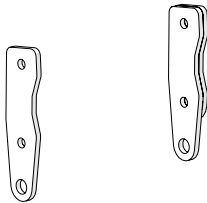
#### 1. Stainless Steel Wire



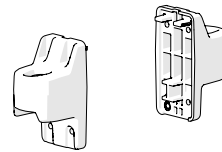
#### 2. Fork Swage Terminal



#### 3. Wire Guide Adapter Kit (Ceiling/Wall Bracket Only)

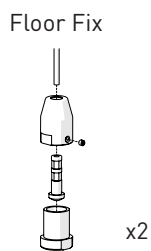


#### 4. Bottom Bar End Caps

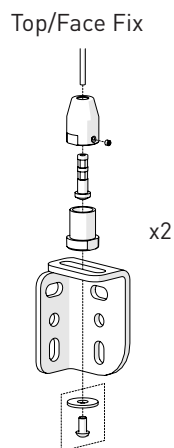


#### 5. Wire Guide Floor/Wall Mounting Kit

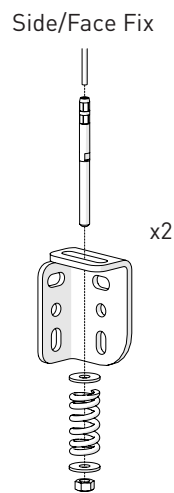
##### Tensioning Bracket



##### Stud Terminal



##### Stud Terminal with Spring



##### Tensioning Bracket

