



# SS38

ASSEMBLY MANUAL

# CONTENTS

<b>SECTION A   OVERVIEW</b>	<b>01</b>
GENERAL SCHEMATICS .....	01
<b>SECTION B   PREPARATION</b>	<b>03</b>
FABRIC PREPARATION .....	03
<b>SECTION C   BOM</b>	<b>04</b>
US .....	04
AU + EU.....	04
<b>SECTION C   SPECIFICATION IMAGES</b>	<b>05</b>
DEDUCTIONS .....	05
CORD MEASUREMENTS .....	06
MOUNTING CLIP & SPOOL SPACING GUIDE .....	07
<b>SECTION D   ASSEMBLY</b>	<b>08</b>

**DISCLAIMER**

INTRODUCTION  
This Product Specifications manual for SS38 Systems has been produced by Rollease Acmeda to supply the necessary information for the safe and correct installation of SS38 Systems.

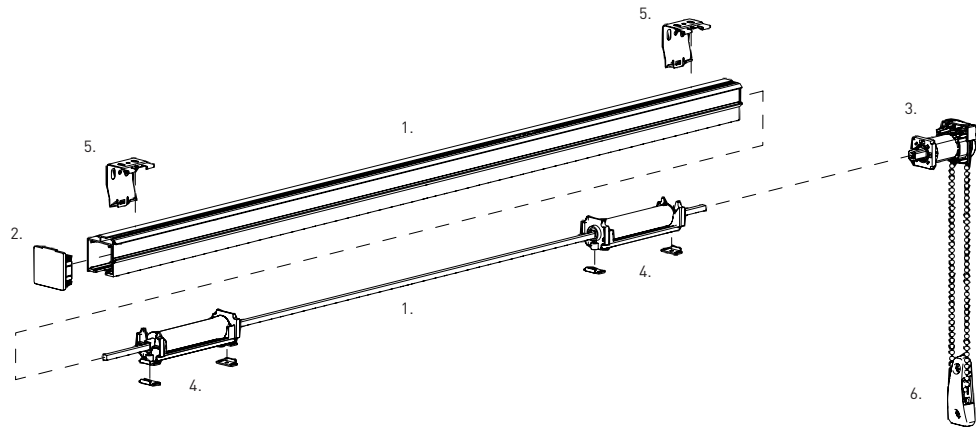
DISCLAIMER  
Rollease Acmeda has used reasonable care in preparing the information included in this document, but makes no representations or warranties as to the completeness or accuracy of the information. Information is supplied upon the condition that the persons receiving the information will make their own determination as to its suitability for their purposes prior to use. Rollease Acmeda assumes no liability whatsoever for any damages incurred by you resulting from errors in or omissions from the information included herein. Rollease Acmeda reserves the right to make changes without further notice to any products to improve reliability, function or design.

COPYRIGHT  
COPYRIGHT © ROLLEASE ACMEDA  
All rights are reserved. No part of this document may be reproduced or utilised in any means, by any means, electronic or mechanical including photocopying, recordings, or by any information storage or retrieval system, without the express permission from Rollease Acmeda.

### GENERAL SCHEMATICS

#### CHAIN CONTROL

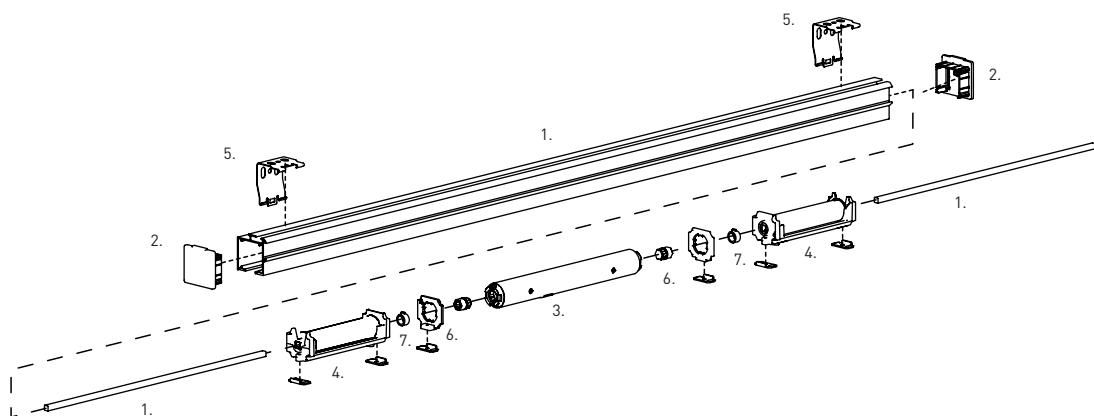
The SS38 Roman Shade System offers an elegant square profile housing new operating mechanisms designed for efficient and smooth operation.



#### SYSTEM INDEX: Chain Control

1. SS38 Aluminum Profile + Crimp Tape & Square Tiltrod
2. SS38 Head Rail End Cap
3. SS38 Drive Unit
4. SS38 Spool with Cord 4m [13.12ft]
5. SS38 Low Profile Mounting Clip
6. Chainhold Tension Device

#### CL 0.8Nm CORD LIFT MOTOR

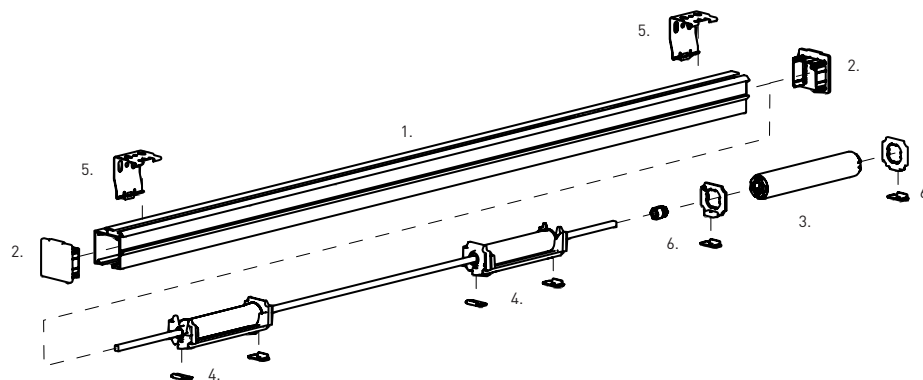


#### SYSTEM INDEX: 0.8Nm Motor

1. SS38 Aluminum Profile + Crimp Tape & Square Tiltrod
2. SS38 Head Rail End Cap
3. CL 0.8Nm Cord Lift Motor
4. SS38 Spool with Cord 4m [13.12ft]
5. SS38 Low Profile Mounting Clip
6. SS38 Cord Lift Motor Adapter Kit
7. SS38 Shaft Stop Ring 6mm/7mm Rod

## GENERAL SCHEMATICS

### CL 0.6Nm CORD LIFT MOTOR - US ONLY



#### SYSTEM INDEX: 0.6Nm Motor

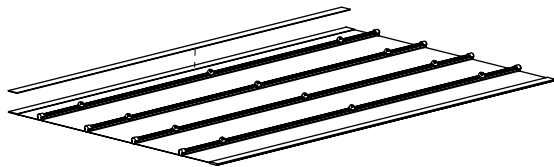
1. SS38 Aluminum Profile + Crimp Tape & Square Tiltrod
2. SS38 Head Rail End Cap
3. CL 0.6 Nm Cord Lift Motor
4. SS38 Spool with Cord 4m [13.12ft]
5. SS38 Low Profile Mounting Clip
6. SS38 Cord Lift Motor Adapter Kit

### FABRIC PREPARATION

---

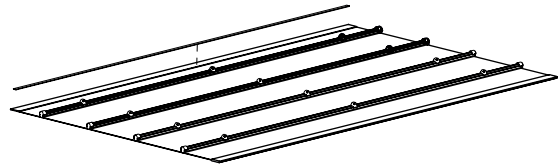
#### OPTION 1 - SPLINE

Attach 10mm (0.39") Flat Spline to the fabric.



#### OPTION 2 - TOUCH TAPE

Attach Sew-On touch tape to the fabric.



Set fabric aside to be installed later.

---

#### PRE-ASSEMBLY CHECKS

- Direct Drive / Planetary Drive
- Slim Spool / Standard Spool
- Number of spools required (refer to Product Specs)
- Number of brackets required (refer to Product Specs)
- Fabric is prepared (with touch tape/spline, batten and bottom bar attached)

## SECTION C | BOM

### US

		PART NUMBER	DESCRIPTION	U.O.M	QTY	FACE FIX DEDUCTION	SIDE FIX
HEAD RAIL		SS38-0130-xxxLLL	Alum. Profile + Crimp Tape + 5mm Square Rod	Unit	1	See Deduction Table	
		SS38-0120-xxx040	SS38 Head Rail End Cap	Unit	*		
CONTROL OPTIONS	DIRECT DRIVE	SS38-0411-xxx051	SS38 Direct Drive	Unit	1		
	PLANETARY DRIVE	SS38-0420-xxx051	SS38 Planetary Drive	Unit			
	MOTORIZATION	MT01-3001-069001	Cord Lift DCRF Motor-0.8N-45r	Unit			
		MTDCRF-CL-0.6-50	Cord Lift DCRF Motor - 0.6N-50r	Unit			
		MTAD-CLHRSS38KT	Motor Ad Crd Lft-SS38 Hdrl w/scrw/clmps/Shft Ad	Kit	1		
SPOOL OPTIONS	CTS SPOOL	SS38-8341-xxx451	SS38 Spool with cord (4m)	Unit	(W/19.7")+1		
	SLIM SPOOL	SS38-8331-xxx051	Slim Spool with cord (4m)	Unit	(W/19.7")+1		
HEAD RAIL OPTIONS	SPLINE	RB92-1003-001075	10mm ACM Flat Spline - W. Double Sided Tape	Unit	1		
	TOUCH TAPE	HD31-0125-060025	Touch Tape Sew-On   Loop 25mm	Unit			
CLIP OPTIONS		SS38-0212-xxx034	SS38 Low Profile Mounting Clip	Unit	(W/19.7")+1		
CHAIN OPTIONS		VA01-1401-020sss	Metal Rotation Chain   Nickle plated steel	Inch	1		

\* Chain controlled systems require 1 | Motor controlled systems require 2

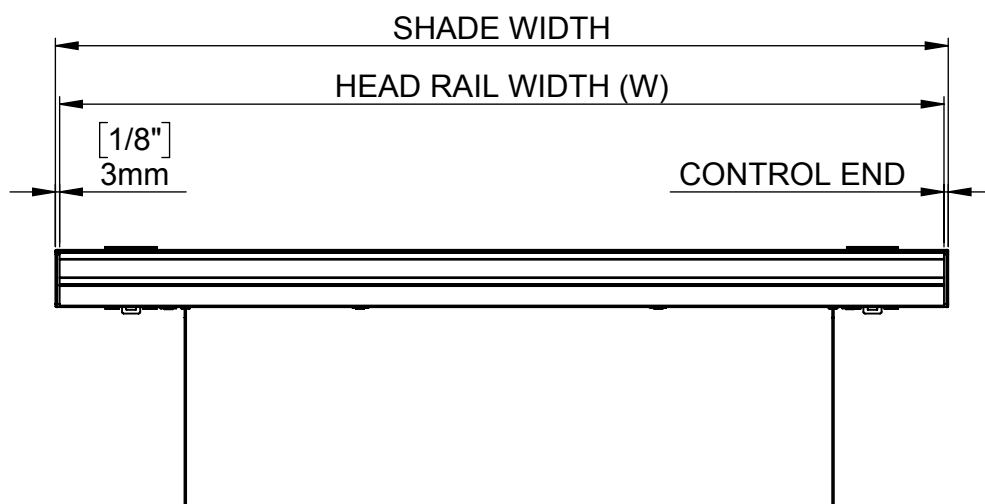
### AU + EU

		PART NUMBER	DESCRIPTION	U.O.M	QTY	FACE FIX DEDUCTION	SIDE FIX
HEAD RAIL		SS38-0130-xxxLLL	Alum. Profile + Crimp Tape + 5mm Square Rod	Unit	1	See Deduction Table	
		SS38-0120-xxx040	SS38 Head Rail End Cap	Unit	*		
CONTROL OPTIONS	DIRECT DRIVE	SS38-0411-xxx051	SS38 Direct Drive	Unit	1		
	PLANETARY DRIVE	SS38-0420-xxx051	SS38 Planetary Drive	Unit			
	MOTORISATION	MT01-3001-069001	Cord Lift DCRF Motor-0.8N-45r	Unit			
		MTAD-CLHRSS38KT	Motor Ad Crd Lft-SS38 Hdrl w/scrw/clmps/Shft Ad	Kit	1		
SPOOL OPTIONS	CTS SPOOL	SS38-8341-xxx451	SS38 Spool with cord (4m)	Unit	(W/500)+1		
	SLIM SPOOL	SS38-8331-xxx051	Slim Spool with cord (4m)	Unit	(W/500)+1		
HEAD RAIL OPTIONS	SPLINE	RB92-1001-001100	10mm ACM Flat Spline - No Tape	Unit	1		
		RB92-1002-001075	10mm ACM Flat Spline - W. Double Sided Tape (one side)	Unit			
		RB92-1003-001075	10mm ACM Flat Spline - W. Double Sided Tape (two sides)	Unit			
	TOUCH TAPE	HD31-0125-060025	Touch Tape Sew-On   Loop 25mm	Unit			
CLIP OPTIONS	LOW PROFILE	SS38-0212-xxx034	SS38 Low Profile Mounting Clip	Unit	(W/900)+1		
	SPRING LOADED	SS38-0232-069030	SS38 Spring Loaded Mounting Bracket	Unit	(W/1200)+1		
CHAIN OPTIONS	METAL	VA01-1401-020Xss	Metal Rotation Chain   Stainless Steel	mm	1		
		VA01-1401-020Ass	Metal Rotation Chain   Aluminium	mm			
		VA01-1401-020Bss	Metal Rotation Chain   Brass	mm			
		VA01-1401-020sss	Metal Rotation Chain   Nickle Plated Steel	mm			
	LOOPED METAL	VA01-1401-S20sss	Pre Looped Metal Rotation Chain   Steel	mm			
		VA01-1401-X10sss	Pre Looped Metal Rotation Chain   Stainless Steel	mm			
	PLASTIC	VA01-1406-xxxsss	Pre Looped Plastic Rotation Chain   Colours	mm			

\* Chain controlled systems require 1 | Motor controlled systems require 2

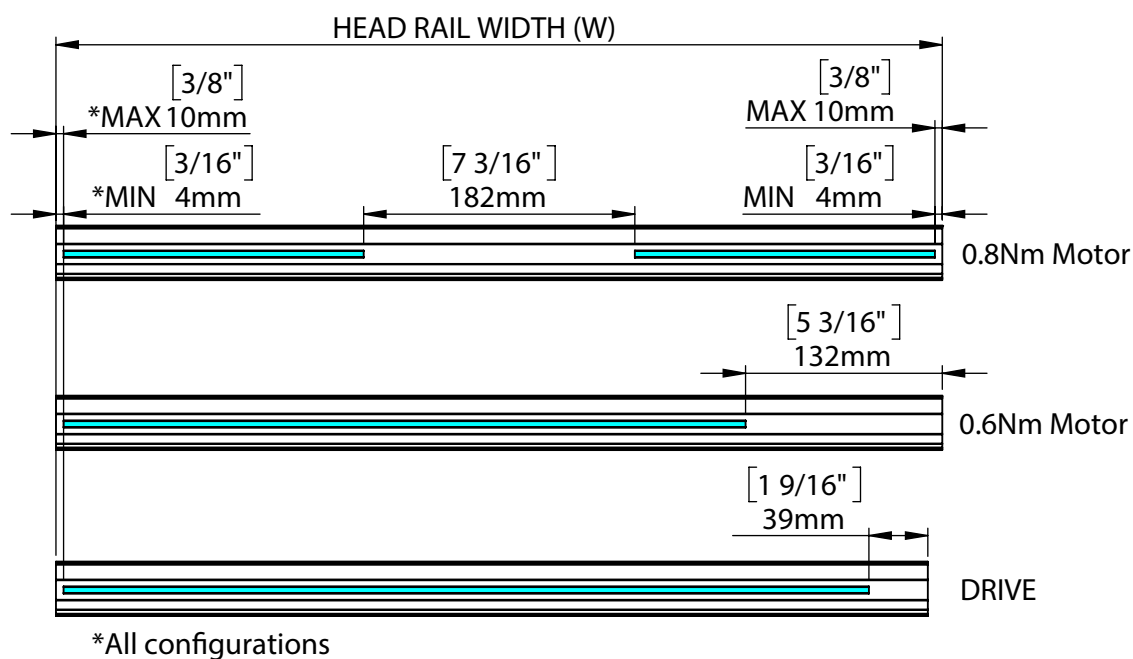
## DEDUCTIONS

### HEAD RAIL



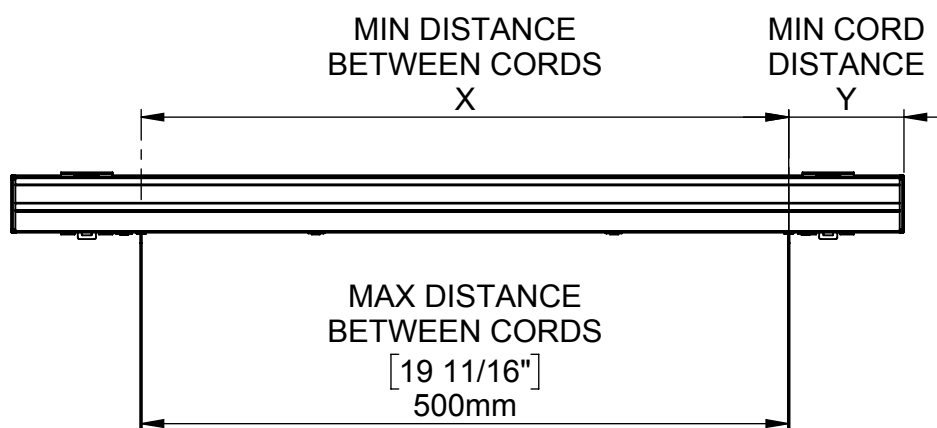
	CONTROL END	OPPOSING END	HEAD RAIL TOTAL DEDUCTION
<b>0.8Nm Motor</b>	3mm [1/8"]	3mm [1/8"]	6mm [1/4"]
<b>0.6Nm Motor</b>	3mm [1/8"]		6mm [1/4"]
<b>Planetary Drive</b>	13mm [1/2"]		16mm [5/8"]
<b>Direct Drive</b>	13mm [1/2"]		16mm [5/8"]

### TILT ROD



	X VALUE		TILT ROD DEDUCTION = HEAD RAIL WIDTH (W) - X
	MIN. acceptable	MAX. acceptable	
<b>0.8Nm Motor</b>	190mm [7 1/2"]	202mm [7 5/16"]	
<b>0.6Nm Motor</b>	136mm [5 3/8"]	142mm [5 5/16"]	
<b>Planetary/Direct Drive</b>	43mm [1 11/16"]	49mm [1 15/16"]	

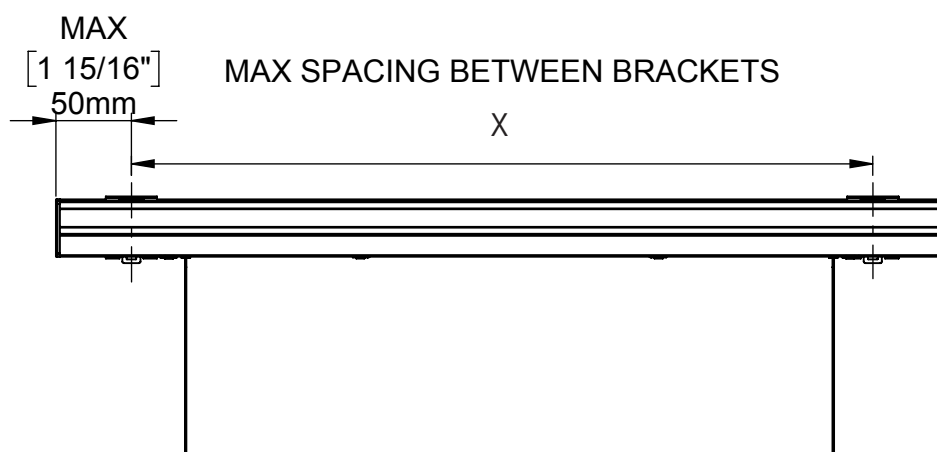
## CORD MEASUREMENTS



CONTROL	X		Y		MIN. 2 SPOOL SYSTEM WIDTH	
	STD	SLM	STD	SLM	STD	SLM
<b>0.8Nm Motor</b>	398mm [15 11/16"]	460mm [18 1/8"]	21mm [13/16"]	23mm [7/8"]	440mm [17 5/16"]	506mm [19 15/16"]
<b>0.6Nm Motor</b>	192mm [7 9/16"]	258mm [10 3/16"]	170mm [6 11/16"]		532mm [20 15/16"]	698mm [27 1/2"]
<b>Planetary/Direct Drive</b>			85mm [3 3/8"]	89mm [3 1/2"]	362mm [14 1/4"]	436mm [17 3/16"]



## MOUNTING CLIP & SPOOL SPACING GUIDE



DIMENSION	LOW PROFILE MOUNTING CLIP	SPRING LOADED MOUNTING BRACKET
X	900mm [35 $\frac{7}{16}$ "]	1200mm [47 $\frac{1}{4}$ "]

### READY MADE SS38 SPECIFICATIONS - SUGGESTED GUIDE ONLY

SHADE WIDTH		No. Brackets		No. Spools
Metric (m)	Imperial (ft)	Low Profile Mounting Clip	Spring Loaded Mounting Bracket*	
0.9	3	2	2	3
1.2	4	3	2	4
1.5	5	3	3	4
1.8	6	3	3	5
2.1	7	3	3	6
2.4	8	4	3	7
2.7	9	4	4	7
3.1	10	4	4	8
3.4	11	4	4	9
3.7	12	5	4	9
4.0	13	5	5	9

NOTE: Each spool has a 1kg [2.2lbs] weight capacity. Additional spools may be required.

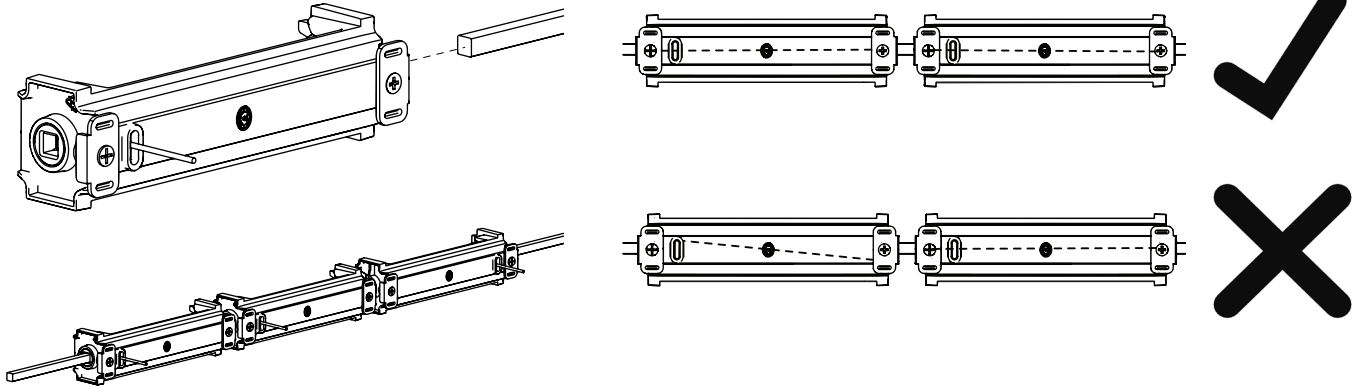
\*Not supplied with Ready Made systems

### STEP 1. - INSERT SPOOL ONTO TILTROD

Attach corded spool assemblies onto pre-cut tiltrod.

The first and last spools should be orientated with the cord outlet closest to the edge of the shade.

Ensure cords are aligned.



### 0.8 Nm MOTOR

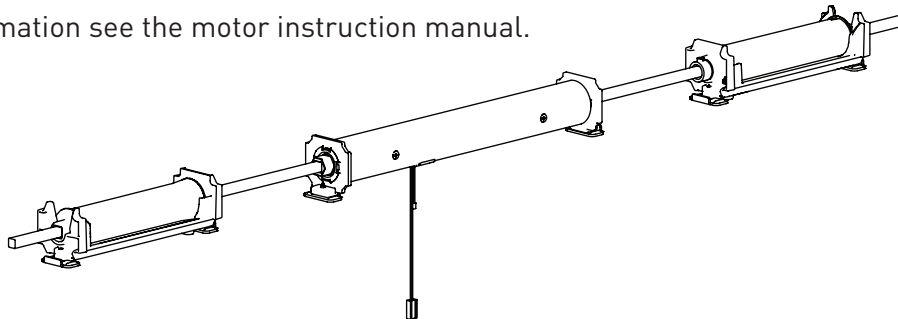
Attach corded spool assemblies onto pre-cut tiltrod.

The first and last spools should be orientated with the cord outlet closest to the edge of the shade.

Secure spool by locking the Shaft Stop Ring up against the spool.

The 0.8Nm CL Motor and drive centred where possible between the first and last spools.

For more information see the motor instruction manual.



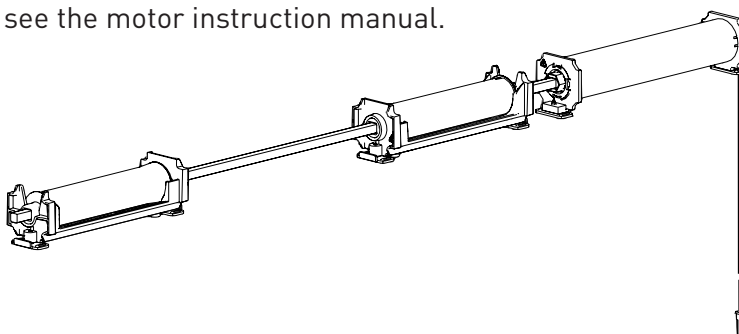
### 0.6 Nm MOTOR - US ONLY

Attach corded spool assemblies onto pre-cut tiltrod.

The first and last spools should be orientated with the cord outlet closest to the edge of the shade.

The 0.6Nm CL Motor and drive are located at the end of the headrail after the last spool.

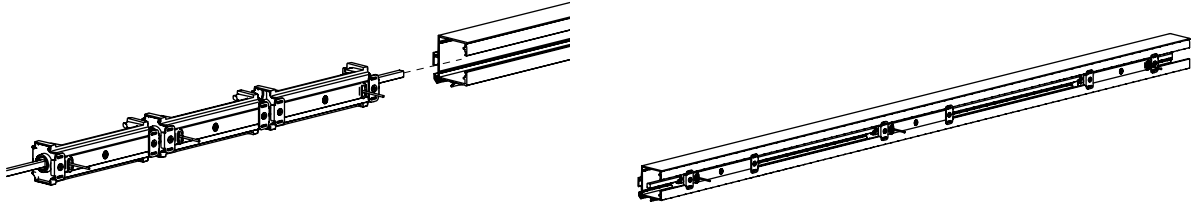
For more information see the motor instruction manual.



### STEP 2. - INSERT TILTROD/SPOOL INTO RAIL

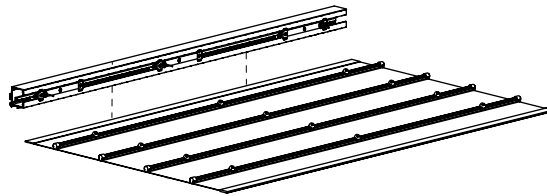
Insert spool assemblies in the correct orientation with tiltrod into pre-cut Head Rail.

\*Chain Drive assembly used as example for following steps.



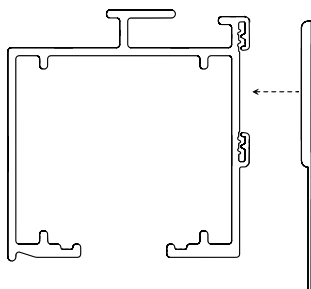
### STEP 3. - ATTACH FABRIC TO RAIL

Attach Head Rail to pre-prepared fabric (with loop touch or 10mm spline, battens & weight bar attached)



#### OPTION 1. - USING TOUCH TAPE

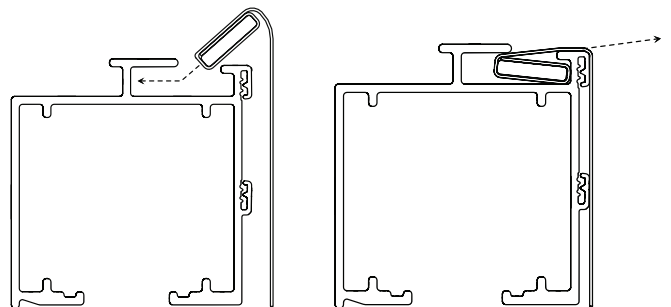
Attach prepared touch tape to head rail crimp tape.



#### OPTION 2. - USING 10mm [0.39"] SPLINE

Insert spline into the top cavity.

Pull fabric to tighten



### STEP 4. - FEED CORD THROUGH RING LOCK - US ONLY

Follow the steps in the SAFETY RING LOCK Instructions located here:

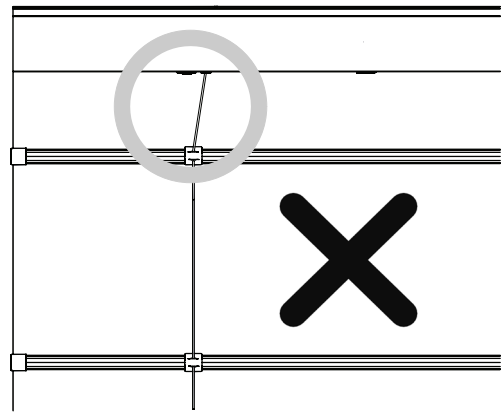
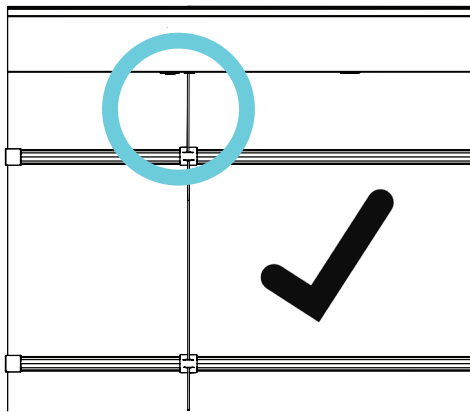
<http://www.rolleaseacmeda.com/us/products/product-detail/safety-ring-lock-system>

\*Ring lock prevents the lift cord from forming hazardous loops by meeting current safety regulations outlined by the ANSI-WCMA Standards.

\*\*Ring Locks must be installed correctly and to current safety standards outlined in ANSI-WCMA

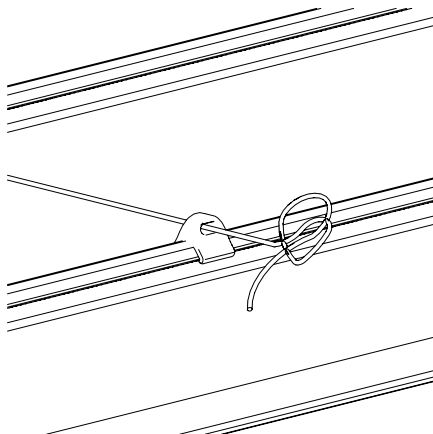
### STEP 5. - ALIGN CORD

Align cord outlet of spool with ring locks to ensure cord is straight.

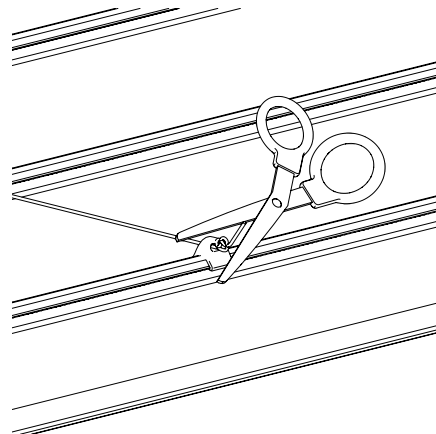


### STEP 6. - TIE OFF CORD & CUT

Tie a knot in the cord to sit against the last batten clip.

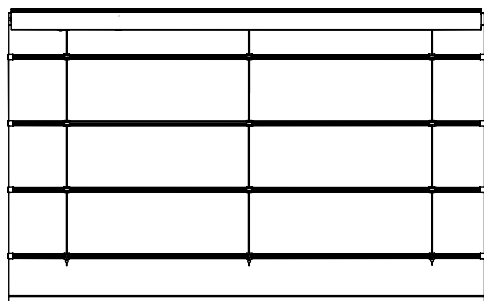


Cut off excess cord below the knot.

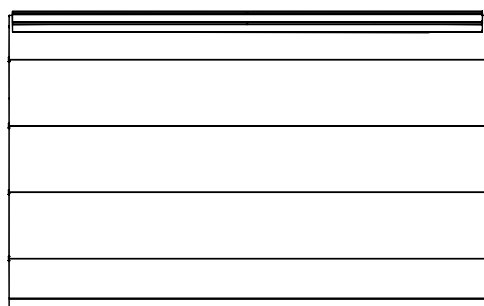
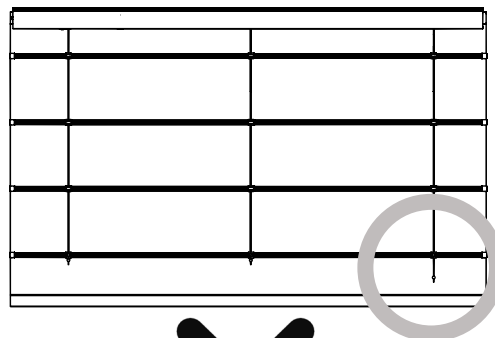


\*Ensure Ring Locks are secure and hazardous loops cannot be formed. Ensure safety standards outlined in ANSI-WCMA are met.

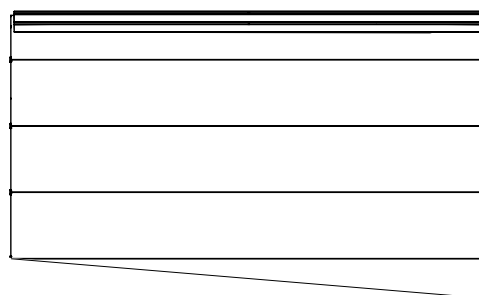
STEP 7. - ENSURE KNOTS ARE ALL LEVEL



BACK



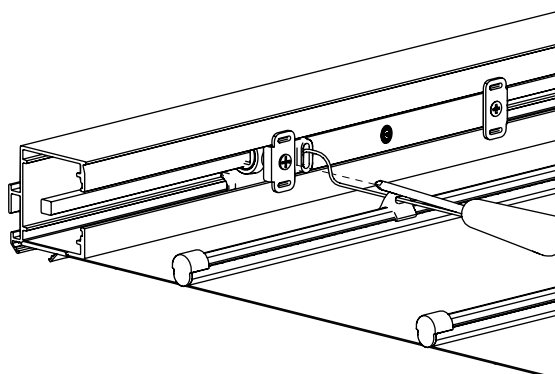
FRONT



STEP 8. - SECURE SPOOLS TO HEAD RAIL

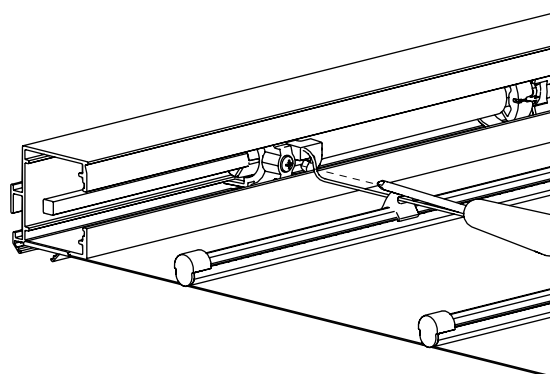
OPTION 1. - Spool

Secure with clamp



OPTION 2. - Slim Spool

Secure with screw (no clamp required)

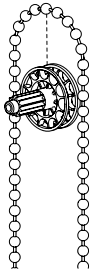


## CHAIN ASSEMBLY

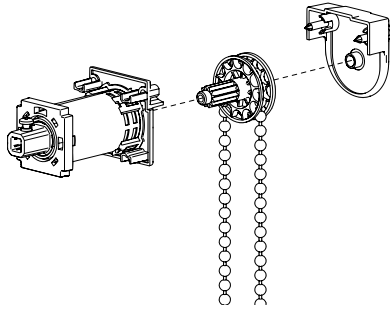
### STEP 10. - ASSEMBLE CHAIN CONTROL

Ensure drive (direct or planetary) is correctly identified. (See Product Specs) Mark if identification is required post assembly.

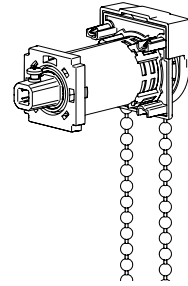
Place chain onto chain wheel



Assemble the end cap, chain wheel and drive assembly

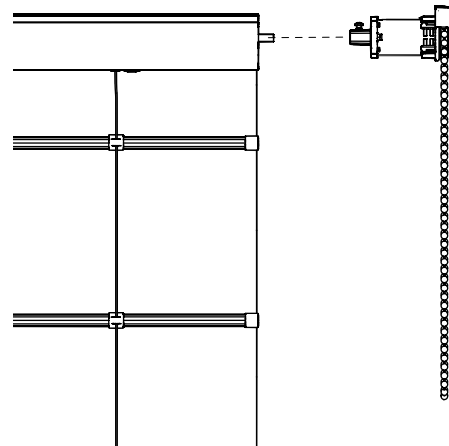
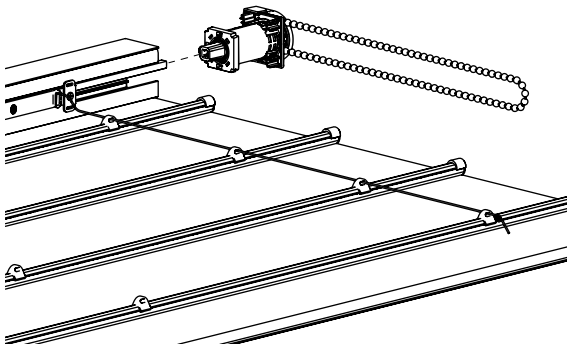


Completed drive unit



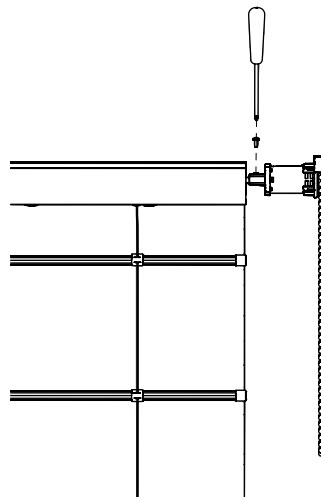
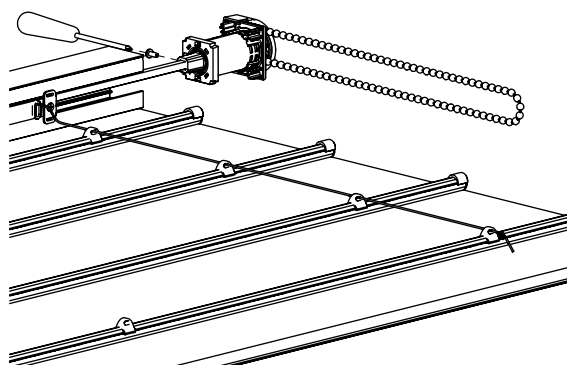
### STEP 11. - ATTACH DRIVE UNIT

Attach drive unit onto tiltrod (tiltrod to be pulled out slightly)

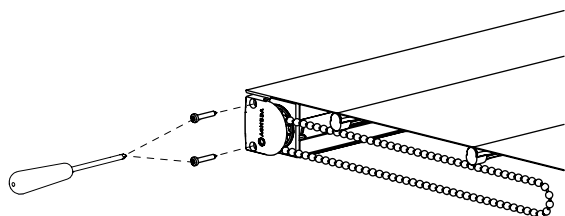


### STEP 12. - SECURE UNIT

Secure drive unit to tiltrod with screw provided

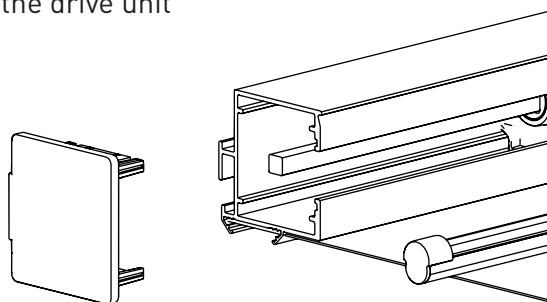


**STEP 13. - INSERT UNIT INTO HEAD RAIL AND SECURE WITH SCREWS**



**STEP 14. - INSERT IDLE END CAP**

Insert Idle end cap into head rail at opposite end to the drive unit



**MOTOR ASSEMBLY**

**FINAL STEP - INSERT END CAPS**

Insert Idle end cap into each end of the Head Rail

