

Fabrication & Installation Instructions



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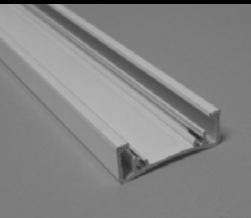
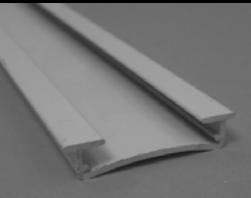
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Types of System by Headrail

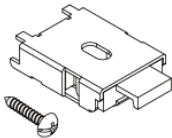
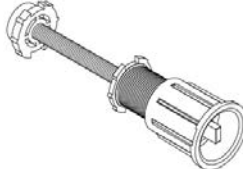
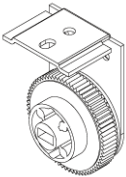
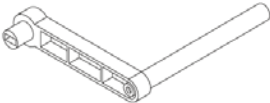
Description	Item #	Photo	Light Gap Over Headrail	Systems Available
Easy Spring Plus Headrail Single System	RE0080110		0.158" (4mm)	1-1/4" (32mm) Single System 1-1/2" (38mm) Single System
Easy Spring Plus Headrail Single/Dual System	RE0080810		0.177" (4.5mm)	1-1/4" (32mm) Single System 1-1/4" (32mm) Dual System

Tools Needed All Systems

Saw
Screwdriver/Power Drill
Screws for mounting brackets
Allen Wrench
Hammer/Mallet
Measuring Tape
Level
Ladder
Eye Protection
Gloves

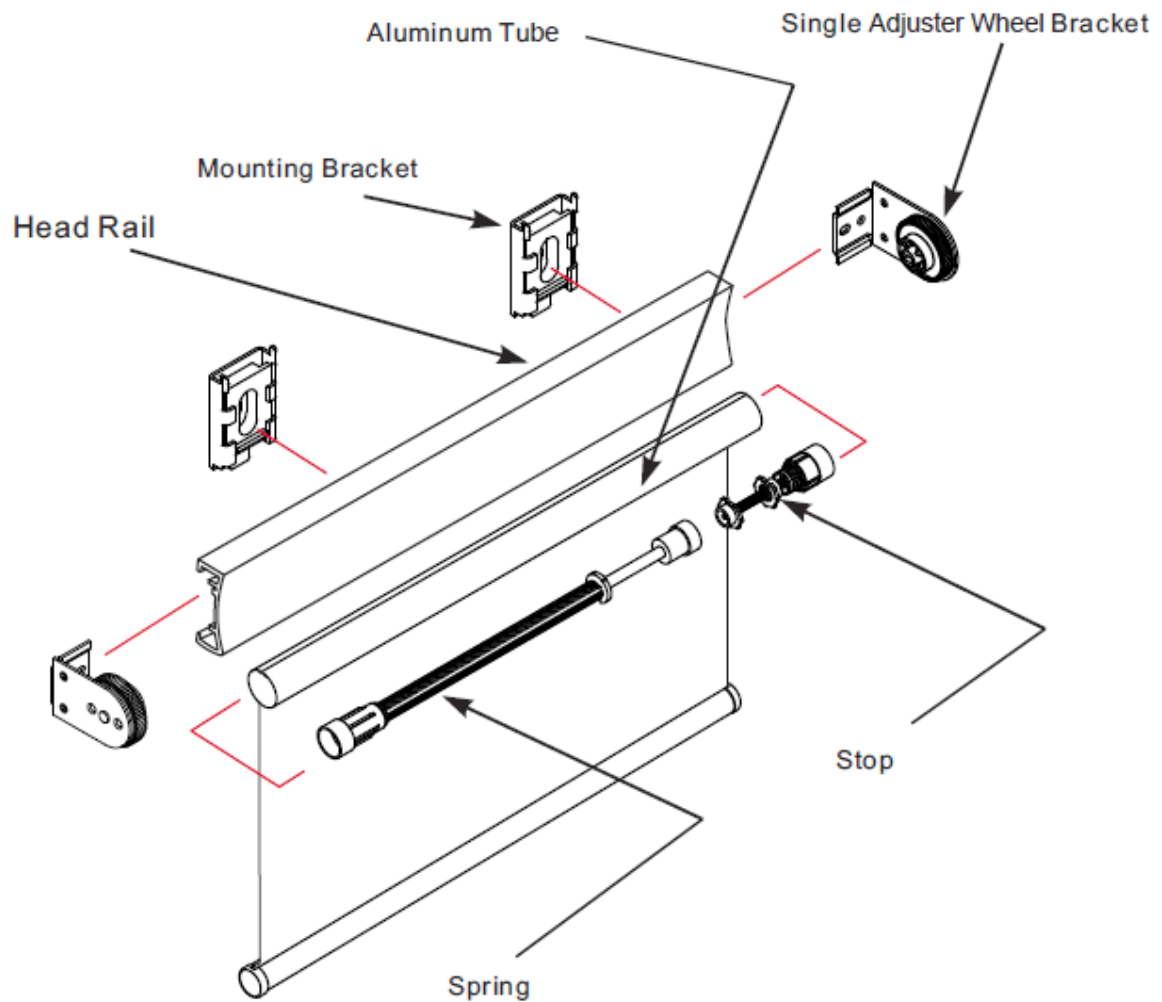
Parts Needed

1-1/4" (32mm) Single System with RE0080110 Headrail & Brackets with Adjuster Wheel

Quantity	Description	Item Number	Image
1	Easy Spring Plus Headrail Single System	RE0080110	
Varies dependent on shade width (one every 18" inches)	Mounting bracket for Headrail RE0080110	RE0080200	
1	1-1/4" (32mm) Spring (left side)	Choose one: (use spring selector guide) RE0081600 – 0.04" x 4.7" (1.1 x 120mm) RE0084500 – 0.05" x 11.8" (1.2 x 300mm) RE0082300 – 0.06" x 15.7" (1.4 x 400mm)	
1	1-1/4" (32mm) Stop (right side)	RE0081200 – short (used only in shades under 25" wide) RE0081300 - long	
2	1-1/4" (32mm) Brackets with Adjuster Wheel	RE0083910	
1	Pre-Rotation Tool	RE0082700	
1	1-1/4" (32mm) Taped Tube	RTEA3T12 - 12' RTEA3T16 - 16'	
1	Fabric	See RollEase Fabric Books	

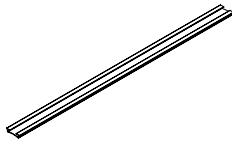
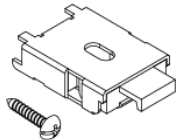
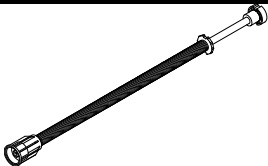
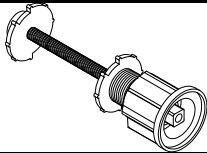
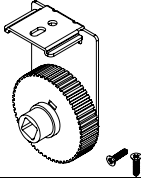
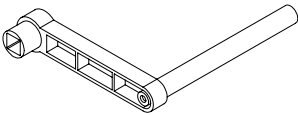
System Diagram

**1-1/4" (32mm) Single System with RE0080110 Headrail
& Brackets with Adjuster Wheel**



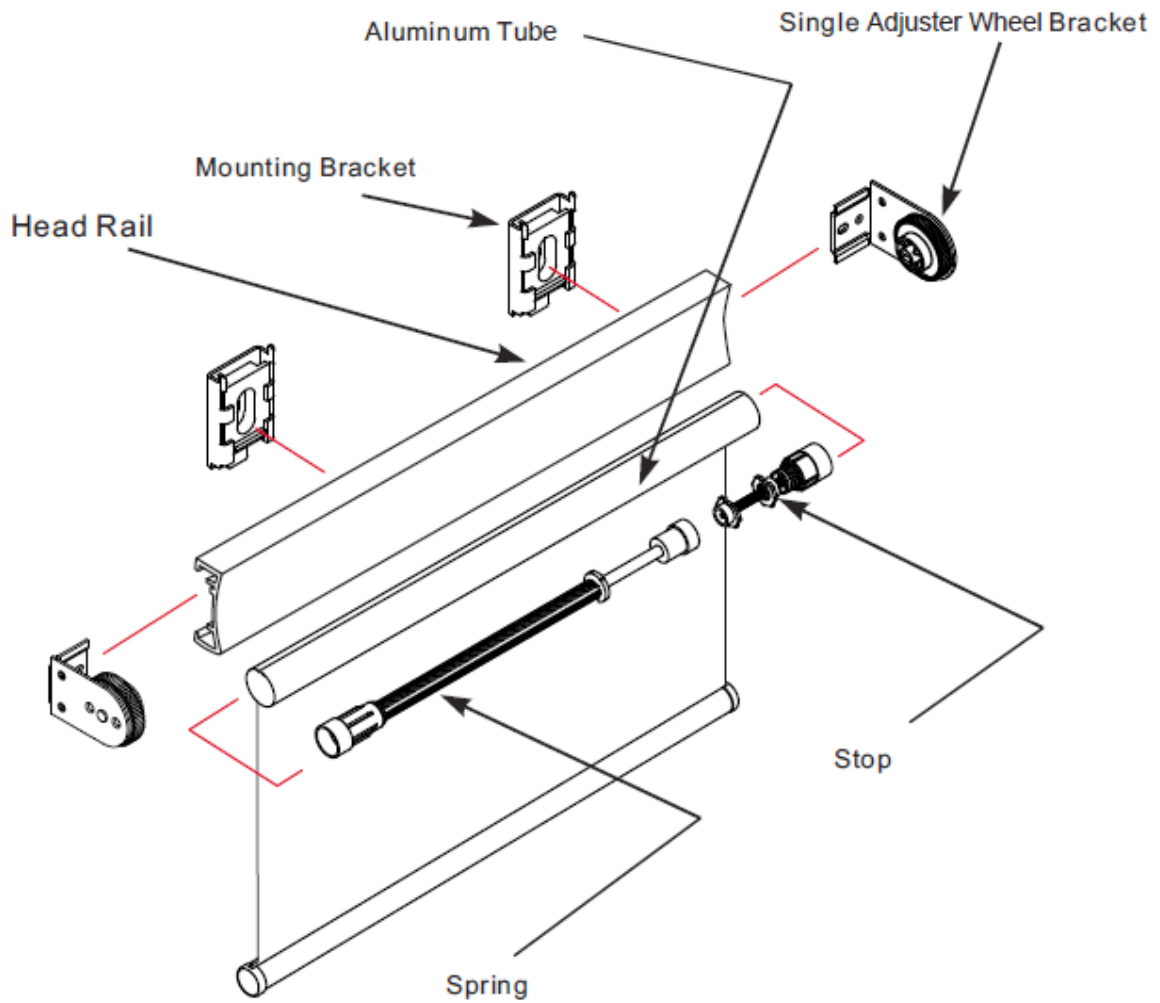
Parts Needed

1-1/2" (38mm) Single System with RE0080110 Headrail & Brackets with Adjuster Wheel

Quantity	Description	Item Number	Image
1	Easy Spring Plus Headrail Single System	RE0080110	
Varies dependent on shade width (one every 18" inches)	Mounting Brackets for Headrail	RE0080200	
1	1-1/2 (38mm) Spring	RE0080400 – 0.05" x 11.8" (1.2 x 300mm) RE0080500 – 0.06" x 17.7" (1.5 x 450mm) RE0084400 – 0.7" x 21.7" (1.7 x 550mm)	
1	1-1/2 (38mm) Stop (one size only)	RE0081400	
2	1-1/2" (38mm) Bracket with Adjuster Wheel	RE0080710	
1	Pre-Rotation Tool	RE0084200	
1	1-1/2" (38mm) Taped Tube	RTEA4T12 – 12' RTEA4T16 – 16'	
1	Fabric	See RollEase Fabric Books	

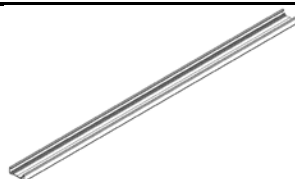
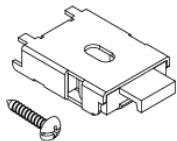
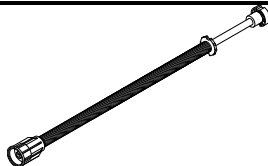
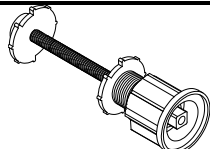
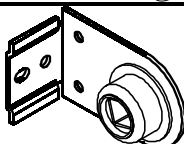
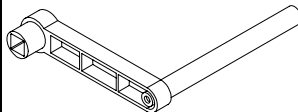
System Diagram

1-1/2" (38mm) Single System with RE0080110 Headrail & Brackets with Adjuster Wheel



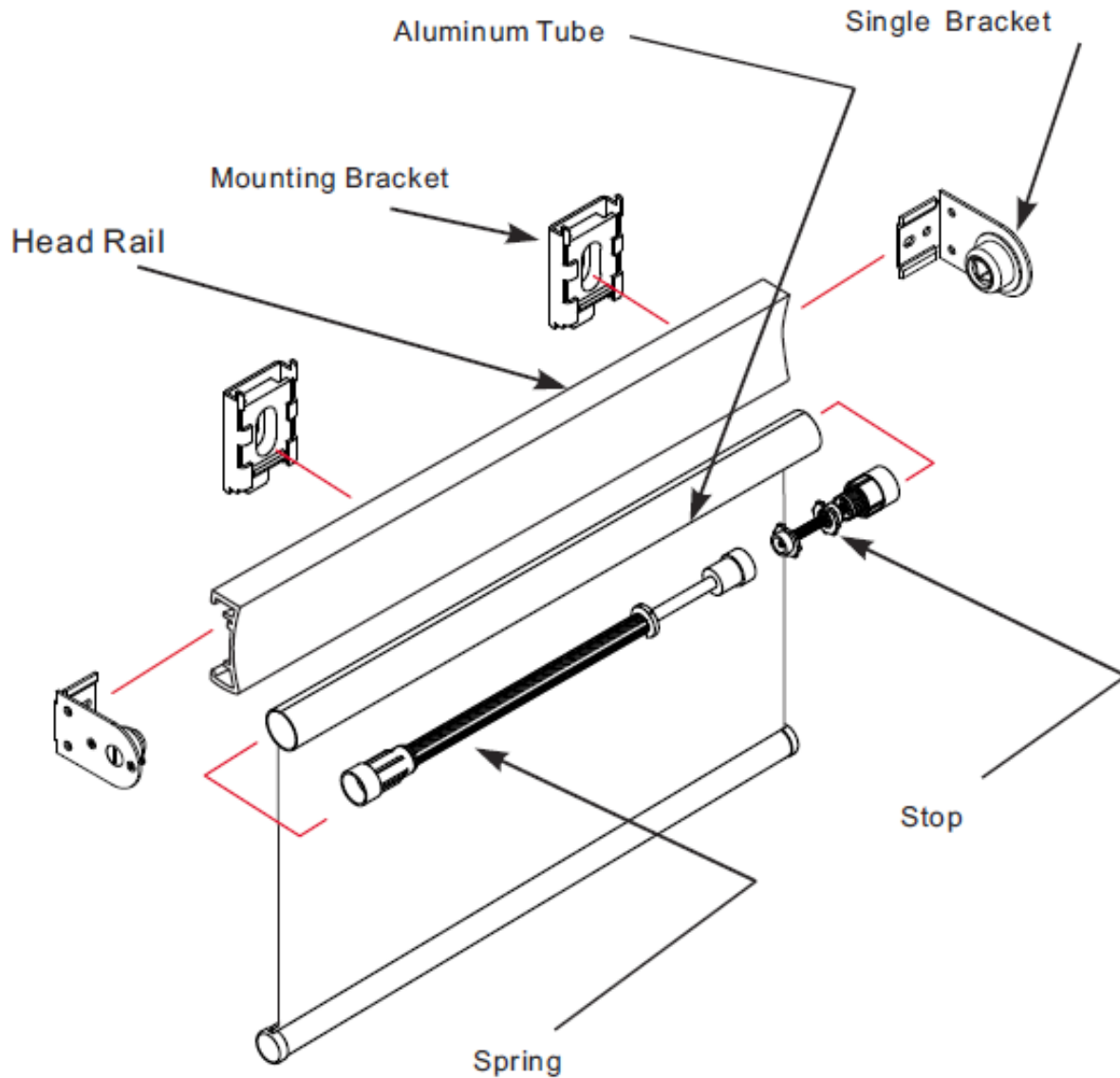
Parts Needed

**1-1/2" (38mm) Single System with RE0080110 Headrail & Brackets
without Adjuster Wheel**

Quantity	Description	Item Number	Image
1	Easy Spring Plus Headrail Single System	RE0080110	
Varies dependent on shade width (one every 18" inches)	Mounting Brackets for Headrail	RE0080200	
1	1-1/2 (38mm) Spring	RE0080400 – 0.05" x 11.8" (1.2 x 300mm) RE0080500 – 0.06" x 17.7" (1.5 x 450mm) RE0084400 – 0.7" x 21.7" (1.7 x 550mm)	
1	1-1/2 (38mm) Stop (one size only)	RE0081400	
2	1-1/2" (38mm) Bracket without Adjuster Wheel	RE0084610	
1	Pre-Rotation Tool	RE0084200	
1	1-1/2" (38mm) Taped Tube	RTEA4T12 – 12' RTEA4T16 – 16'	
1	Fabric	See RollEase Fabric Books	

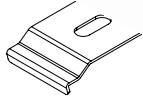
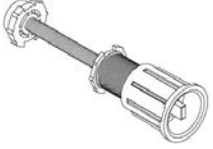
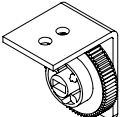
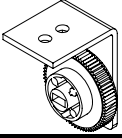
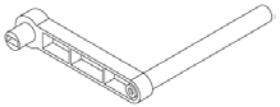
System Diagram

**1-1/2" (38mm) Single System with RE0080110 Headrail & Brackets
without Adjuster Wheel**



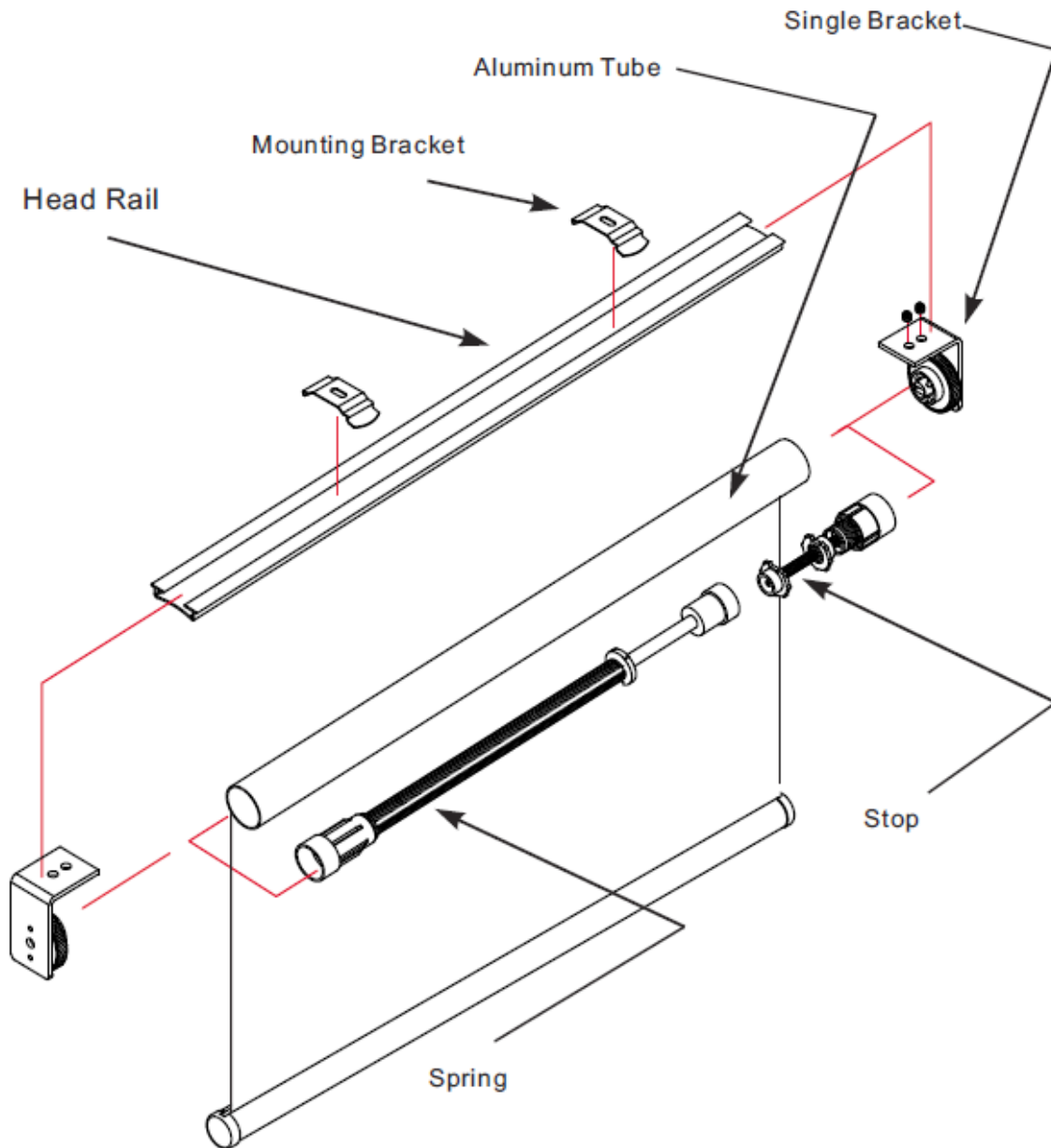
Parts Needed

1-1/4" (32mm) Single System with RE0080810 Headrail & Brackets with Adjuster Wheel

Quantity	Description	Item Number	Image
1	Easy Spring Plus Headrail Single/Dual System	RE0080810	
Varies dependent on shade width (one every 18" inches)	Mounting Brackets	RE0081110 - White RE0081030 Anodized	
1	1-1/4" (32mm) Spring (left side)	Choose one: (use spring selector guide) RE0081600 – 0.04" x 4.7" (1.1 x 120mm) RE0084500 – 0.05" x 11.8" (1.2 x 300mm) RE0082300 – 0.06" x 15.7" (1.4 x 400mm)	
1	1-1/4" (32mm) Stop (right side)	RE0081200 – short (used only in windows with widths too short to fit long stop) RE0081300 - long	
2 Or use RE0084010 for larger projection	1-1/4" (32mm) 50mm projection Brackets with Adjuster Wheel	RE0084110	
2	1-1/4" (32mm) 57mm projection Brackets with Adjuster Wheel	RE0084010	
1	Pre-Rotation Tool	RE0082700	
1	1-1/4" (32mm) Taped Tube	RTEA3T12 - 12' RTEA3T16 - 16'	
1	Fabric	See RollEase Fabric Books	

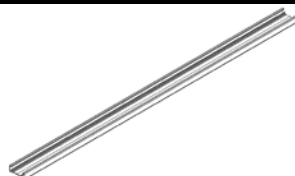
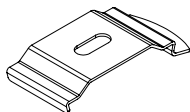
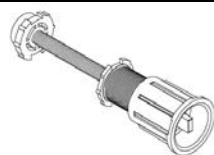
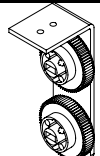
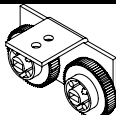
System Diagram

1-1/4" (32mm) Single System with RE0080810 Headrail & Brackets with Adjuster Wheel



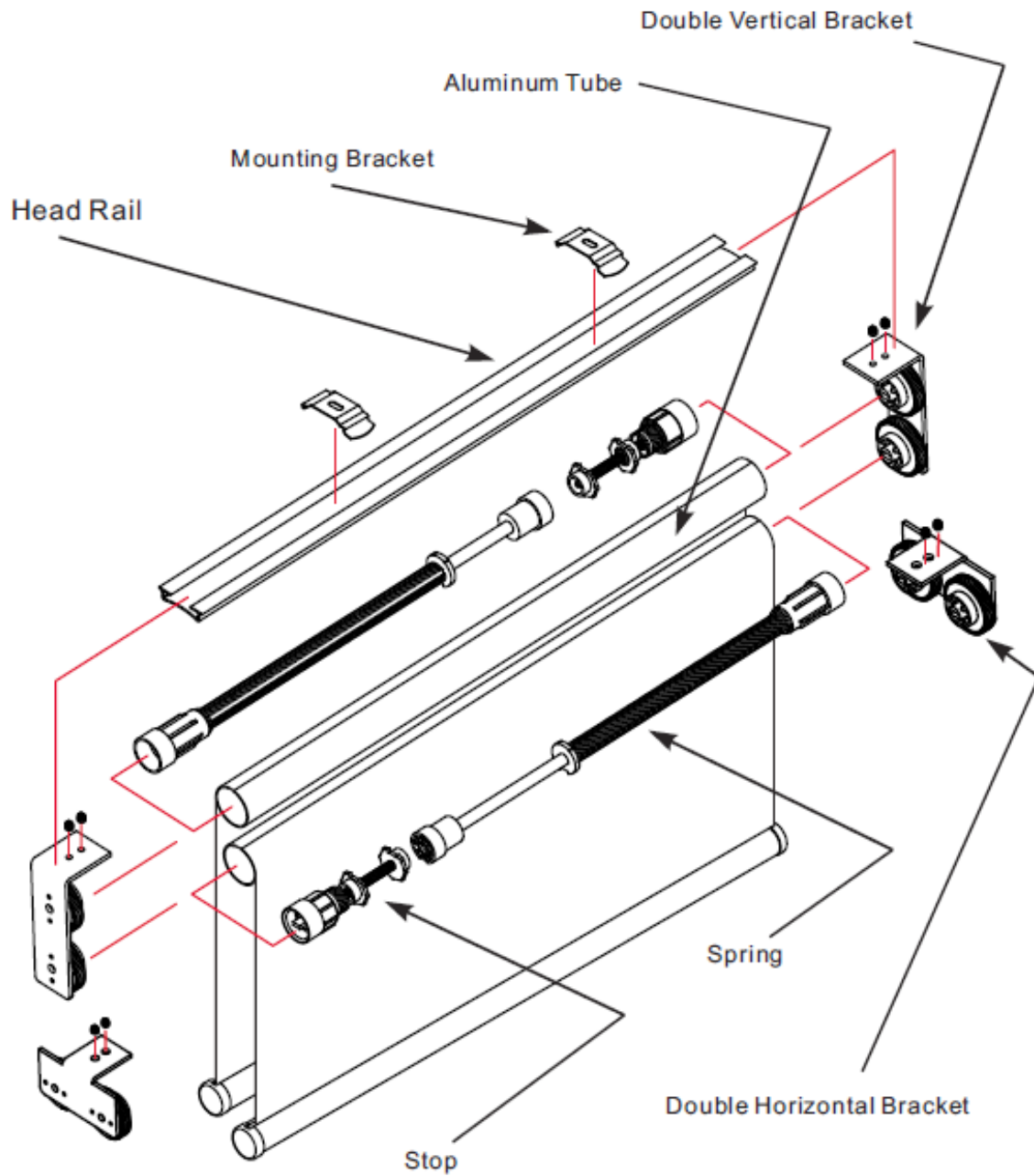
Parts Needed

1-1/4" (32mm) Dual System with RE0080810 Headrail & Brackets with Adjuster Wheel

Quantity	Description	Item Number	Image
1	Easy Spring Plus Headrail Single/Dual System	RE0080810	
Varies dependent on shades width (one every 18" inches)	Mounting Brackets	RE0081110 - White RE0081030 - Silver	
2	1-1/4" (32mm) Spring (left side)	Choose one: (use spring selector guide) RE0081600 – 0.04" x 4.7" (1.1 x 120mm) RE0084500 – 0.05" x 11.8" (1.2 x 300mm) RE0082300 – 0.06" x 15.7" (1.4 x 400mm)	
2	1-1/4" (32mm) Stop (right side)	RE0081200 – short (used only in shades under 25" wide) RE0081300 - long	
2	Double Vertical Bracket with Adjuster wheel	RE0082610	
2	Double Horizontal Bracket with Adjuster wheel	RE0084310	
1	Pre-Rotation Tool	RE0082700	
2	1-1/4" (32mm) Taped Tube	RTEA3T12 – 12' RTEA3T16 – 16'	
2	Fabric	See RollEase Fabric Books	

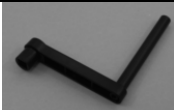
System Diagram

**1-1/4" (32mm) Dual System with RE0080810 Headrail α
& Brackets with Adjuster Wheel**



Parts Needed

1-1/2" (38mm) Single System with Cassette 100 or 120 α Brackets without Adjuster Wheel

Quantity	Description	Item Number	Image
1	Cassette Headrail	CRV100 – Cassette 100 or CRV53 – Cassette 120	
Varies dependent on shades width (one every 18" inches)	Mounting Brackets	HDBKT – Cassette 100 or V2BKTXX – Cassette 120	
2	End Caps	CREC100 – Cassette 100 or CREC53 – Cassette 120	
1	1-1/2 (38mm) Spring	RE0080400 – 0.05" x 11.8" (1.2 x 300mm) RE0080500 – 0.06" x 17.7" (1.5 x 450mm) RE0084400 – 0.7" x 21.7" (1.7 x 550mm)	
1	1-1/2 (38mm) Stop (one size only)	RE0081400	
2	ESP 1-1/2" (38mm) Cassette Brackets	RE0084710	
1	Pre-Rotation Tool	RE0084200	
1	1-1/2" (38mm) Taped Tube	RTEA4T12 – 12' RTEA4T16 – 16'	
1	Fabric	See RollEase Fabric Books	

Fabrication Instructions

All Systems

Deductions

Step 1: Headrail

Measure your inside or outside mount. Deduct correct measurement (see table below) from the width of your mount.

This is the size you want to cut your headrail

<i>Headrail</i>	<i>Deduction</i>
RE0080110 – single 1-1/4" (32mm) or single 1-1/2" (38mm)	3/16"
RE0080810 – single 1-1/4" (32mm) or dual 1-1/4" (32mm)	5/16"

Step 2: Cut Tube, Fabric & Hem Bar (see table below for deductions)

2a. Cut tube width of Headrail minus the deductions for the brackets. (Deductions shown below are total for two brackets)

2b. Cut Fabric and Hem Bar as you would a clutch operated roller shade

Headrail RE0080110	
Bracket	Deduction
RE0083910 Single 1-1/4" (32mm) w/adjuster wheel	1-1/2"
RE0080710 Single 1-1/2" (38mm) w/adjuster wheel	1-9/16"
RE0084610 Single 1-1/2" (38mm) no adjuster wheel	11/16"
RE0084710 Single 1-1/2" (38mm) Cassette Bracket with no adjuster wheel	
Headrail RE0080810	
Bracket	Deduction
RE0084110 Single 1-1/4" (32mm) 50mm projection with adjuster	1-5/8"
RE0084010 Single 1-1/4" (32mm) 57mm projection with adjuster wheel	1-5/8"
RE0082610 Double 1-1/4" (32mm) Vertical w/adjuster wheel	1-5/8"
RE0081310 Double 1-1/4" (32mm) Horizontal w/adjuster wheel	1-5/8"

Note: For Inside Mount, we recommend deducting 1/8" more for headrail and tube to ensure proper fit in window frame.

Fabrication Instructions All Systems

Step 3: Attach Hem Bar to Fabric and Fabric to tube



Shown: Finished shade. Headrail, Brackets w/Screws, Spring, and Stop

If Using Cassette



Step 4: Insert Spring & Stop (1-1/4" (32mm) shown). (see Spring Selection tables)

4a. Insert Spring into the left side of the tube (unless reverse roll)

4b. Insert Stop into the right side of the tube (unless reverse roll)



Align grooves on top and bottom of spring into grooves on the inside of the tube.



When using the 1-1/4" Stop, it is recommended to use the larger of the two stops available (item # RE0081300) unless width of window is too short to fit both the stop and spring in the tube.



If using 1-1/2" (38mm), the Spring will look like this

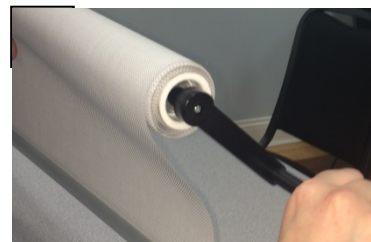


If using 1-1/2" (38mm), the stop will look like this



Step 5: Pre-rotate Spring

Using pre-rotation tool, engage tool into the plastic tab on the inside of the spring and rotate the spring clockwise the desired number of turns (see pre-rotation chart on following pages)



For Headrail RE0080110

Note: 1-1/4" brackets with adjuster wheel shown. Instructions are the same for the 1-1/2" brackets with or without the adjuster wheel

Step 6 Install Brackets and tube into headrail

6a. Insert one bracket into the headrail and use screws provided to lock in place

6b. Insert tube on bracket

6c. Insert other bracket onto tube and slide into headrail and use screws provided to lock in place



Align wings on bracket with the grooves in the top of the headrail



Slide bracket wings all the way into the headrail and attach with provided screws



When aligning the bracket with the headrail for attachment, make sure the screws flow through the holes in the bracket directly into the small grooves in the headrail.



with tab in spring



fully engaged into spring inside tube



Both sides will look like this

For Headrail RE0080810

Note: 1-1/4" single brackets shown. Instructions are the same for the dual brackets

Step 6 Install Brackets and tube into headrail

6a. Insert one bracket into the headrail and use screws attached to bracket to hold in place

6b. Insert tube on bracket

6c. Insert other bracket onto tube and slide into headrail and use screws provided to lock in place



For Cassette 100 & 120
(For 1-1/2" (38mm) System)

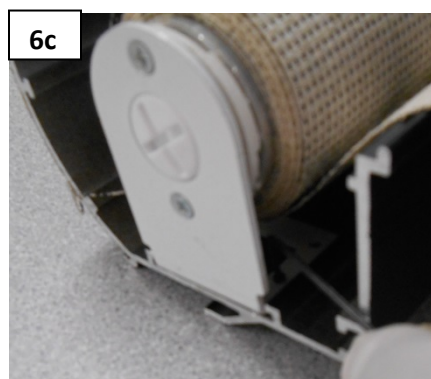
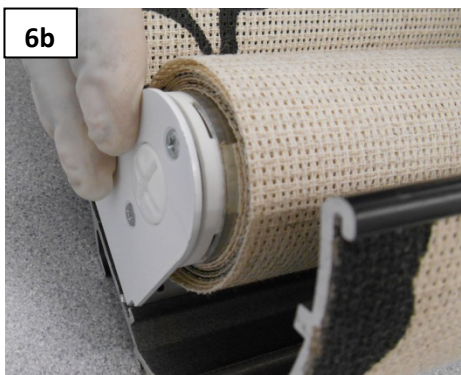
Cassette 120 Shown. Instructions same for Cassette 100

Step 6 Install Brackets and tube into Cassette

6a. Insert one bracket into the headrail and use screws attached to bracket to hold in place

6b. Insert tube on bracket

6c. Insert other bracket onto tube and slide into headrail and use screws provided to lock in place



Step 7 Install End Caps (If desired when using a Cassette)



Step 8 Package and send to Installer with correct mounting brackets & mounting screws

Installation Instructions

1-1/4" (32mm) Single System (Inside & Outside Mount)

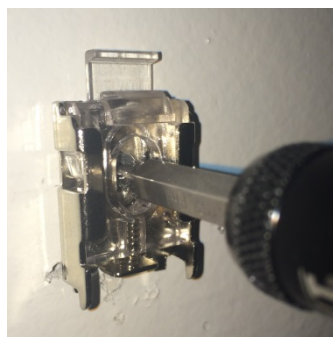
Step 8. Install Mounting Brackets & Headrail (Mounting brackets should be installed every 18" starting from no more than 2" in from the end of the headrail)

For Headrail RE0080110

Inside Mount



Outside Mount

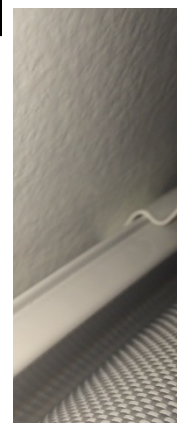


For Headrail RE0080810

Inside Mount



Outside Mount

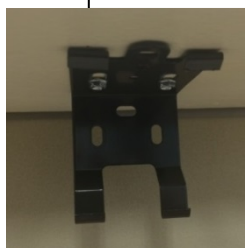


For Cassette 100 & 120

Cassette 120 shown

Mounting brackets for Cassette 100 are slightly different

Inside Mount

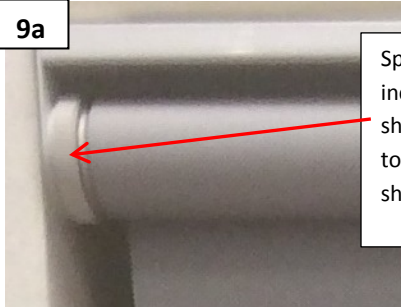


Outside Mount

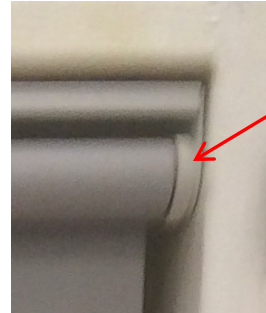


Step 9. To Adjust spring and stop:
9a. Brackets with adjuster wheel
9b. Brackets without adjuster wheel

9a



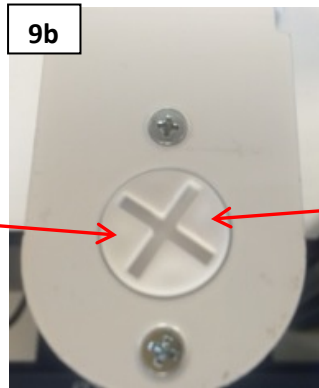
Spring: Turn Clockwise to increase the speed of the shade, and counterclockwise to reduce the speed the shade goes up.



Stop: Turn Clockwise to lower stop, and counterclockwise to raise .

9b

Spring: Use screwdriver and turn Clockwise to increase the speed of the shade, and counterclockwise to reduce the speed the shade goes up.



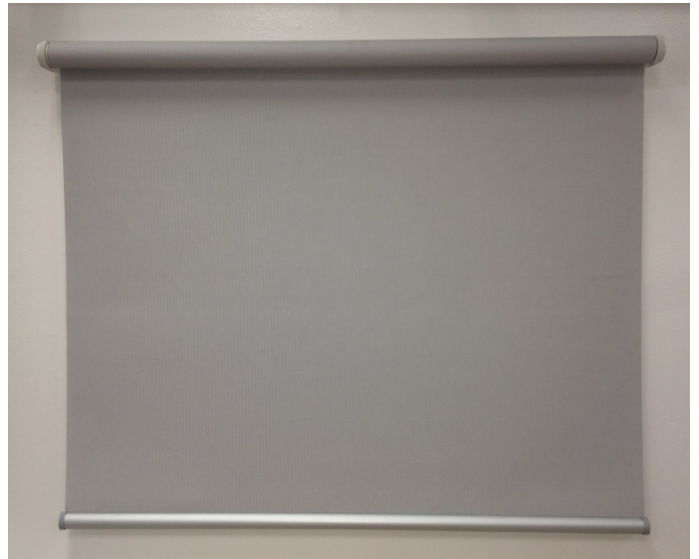
Stop: Use screwdriver and turn Clockwise to lower stop, and counterclockwise to raise stop

Installed Shade

Single Shade Shown



Inside Mount



Outside Mount

Cassette System



Spring Selector

1-1/4" (32mm)

<i>Fabric Type</i>	<i>Spring</i>	<i>Stop</i>	<i>Min Width</i>	<i>Max Width</i>	<i>Max Drop</i>	<i>Max Fabric Weight</i>
Polyester Fabric (0.007" thick)	RE0081600 0.04" X 4.7" (1.1 x 120mm)	RE0081200	15-3/4" (400mm)	25" (457mm)	72" (1829mm)	8oz (0.24kg)
	RE0084500 0.05" X 11.8" (1.2 x 300mm)	RE0081300	25-1/2" (648mm)	48" (1219mm)	96" (2438mm)	1lb 11oz (0.77kg)
	RE0082300 0.06" x 15.7" (1.4 x 400mm)	N/A	N/A	N/A	N/A	N/A
Blackout Fabric (0.013" thick)	RE0081600 0.04" X 4.7" (1.1 x 120mm)	RE0081200	15-3/4" (400mm)	25" (457mm)	60" (1524mm)	12oz (0.35kg)
	RE0084500 0.05" X 11.8" (1.2 x 300mm)	RE0081300	25-1/2" (648mm)	48" (1219mm)	96" (2438mm)	2lbs 3oz (1kg)
	RE0082300 0.06" x 15.7" (1.4 x 400mm)	RE0081300	29-7/8" (759mm)	48" (1219mm)	96" (2438mm)	2lbs 15oz (1.35kg)
Screen Fabric (0.03" thick)	RE0081600 1.1 x 120mm	RE0081200	15-3/4" (400mm)	25" (457mm)	54" (1372mm)	14oz (0.41kg)
	RE0084500 1.2 x 300mm	RE0081300	25-1/2" (648mm)	48" (1219mm)	84" (2134mm)	2 lbs 2oz (0.98kg)
	RE0082300 1.4 x 400mm	RE0081300	29-7/8" (759mm)	48" (1219mm)	84" (2134mm)	3lbs 7oz (1.56kg)
Screen Fabric (0.037" thick)	RE0081600 0.04" X 4.7" (1.1 x 120mm)	RE0081200	15-3/4" (400mm)	25" (457mm)	48" (1219mm)	1lb 3oz (0.46kg)
	RE0084500 0.05" X 11.8" (1.2 x 300mm)	RE0081300	25-1/2" (648mm)	48" (1219mm)	72" (1829mm)	2lbs 2oz (.98kg)
	RE0082300 0.06" x 15.7" (1.4 x 400mm)	RE0081300	29-7/8" (759mm)	48" (1219mm)	72" (1829mm)	3 lbs 14oz (178kg)

NOTE: Other Spring Sizes available by Special Order for larger and smaller window sizes

Minimum Shade Size per Spring

<i>Spring Size</i>	<i>Spring</i>	<i>Stopper</i>	<i>Spring size (inches)</i>	<i>Stop Size (inches)</i>	<i>shade size (inches)</i>
1-1/4" (32mm)	1.1mmX120mm	Small	10-5/8"	3-7/8"	15-3/4"
1-1/4" (32mm)	1.1mmX120mm	Long	10-5/8"	5"	16-7/8"
1-1/4" (32mm)	1.2mmX300mm	Long	19-3/8"	5"	25-1/2"
1-1/4" (32mm)	1.4mmX400mm	Long	23-5/8"	5"	29-7/8"

Spring Selector

1/2" (38mm)

<i>Fabric Type</i>	<i>Spring</i>	<i>Stop</i>	<i>Min Width Adjustable Wheel Brackets</i>	<i>Min Width No Adjuster Wheel Brackets</i>	<i>Max Width</i>	<i>Max Drop</i>	<i>Max Fabric Weight</i>
Polyester Fabric (0.007" thick)	RE0080400 (1.2 x 300mm)	RE0081400	25-7/8" (657mm)	24-7/8" (632mm)	66" (1676mm)	54" (1372mm)	1lb 5oz (0.70kg)
	RE0080500 (1.5 x 450mm)	RE0081400	32-1/2" (826mm)	31-1/2" (800mm)	78" (1981mm)	96" (2438mm)	2lbs 12oz (1.27kg)
	RE0084400 (1.7 x 550mm)	N/A	N/A	N/A	N/A	N/A	N/A
Blackout Fabric (0.013" thick)	RE0080400 (1.2 x 300mm)	N/A	N/A	N/A	N/A	N/A	N/A
	RE0080500 (1.5 x 450mm)	RE0081400	32-1/2" (826mm)	31-1/2" (800mm)	78" (1981mm)	96" (2438mm)	4lbs 2oz (1.88kg)
	RE0084400 (1.7 x 550mm)	RE0081400	36-5/8" (930mm)	35-5/8" (905mm)	78" (1981mm)	96" (2438mm)	4lbs 14oz (2.23kg)
Screen Fabric (0.03" thick)	RE0080400 (1.2 x 300mm)	N/A	N/A	N/A	N/A	N/A	N/A
	RE0080500 (1.5 x 450mm)	RE0081400	32-1/2" (826mm)	31-1/2" (800mm)	78" (1981mm)	66" (1676mm)	4lbs 2oz (1.88kg)
	RE0084400 (1.7 x 550mm)	RE0081400	36-5/8" (930mm)	35-5/8" (905mm)	78" (1981mm)	84" (1829mm)	4lbs 14oz (2.31kg)
Screen Fabric (0.037" thick)	RE0080400 (1.2 x 300mm)	N/A	N/A	N/A	N/A	N/A	N/A
	RE0080500 (1.5 x 450mm)	RE0081400	32-1/2" (826mm)	31-1/2" (800mm)	78" (1981mm)	84" (2134mm)	4lbs 2oz (1.89kg)
	RE0084400 (1.7 x 550mm)	RE0081400	36-5/8" (930mm)	35-5/8" (905mm)	78" (1981mm)	84" (2134mm)	6lbs 7oz (2.94kg)

NOTE: Other Spring Sizes available by Special Order for larger and smaller window sizes

Minimum Shade Size per Spring

<i>Spring Size</i>	<i>Spring</i>	<i>Stopper</i>	<i>Spring size (inches)</i>	<i>Stopper Size (inches)</i>	<i>shade size (inches)</i>
32mm	1.1mmX120mm	small	10-5/8"	3-7/8"	15-3/4"
32mm	1.2mmX300mm	Long	19-3/8"	5"	25-1/2"
32mm	1.4mmX400mm	Long	23-5/8"	5"	29-7/8"
38mm with Adjustable wheel bracket	1.2mmX300mm	Long	19-3/8"	5"	25-7/8"
38mm with Adjustable wheel bracket	1.5mmX450mm	Long	26"	5"	32-1/2"
38mm with Adjustable wheel bracket	1.7mmX550mm	Long	30"	5"	36-5/8"
38mm with no Adjustable wheel bracket	1.2mmX300mm	Long	19-3/8"	5"	24-7/8"
38mm with no Adjustable wheel bracket	1.5mmX450mm	Long	26"	5"	31-1/2"
38mm with no Adjustable wheel bracket	1.7mmX550mm	Long	30"	5"	35-5/8"

Pre-Rotation Charts

Polyester Fabric 0.007" thick												
Width		Length										
		18"	24"	30"	36"	42"	48"	54"	60"	66"	72"	78"
	18"	5	9	9	11	13	14	14	15	16	17	18
	24"	5	9	10	12	13	14	14	15	16	17	18
	30"	5	9	10	12	14	15	14	16	17	18	19
	36"	5	10	11	12	14	15	15	16	17	18	19
	42"	6	10	11	12	14	15	15	16	17	18	19
	48"	6	10	11	13	14	15	16	16	17	18	19
	54"	6	10	11	13	15	15	16	16	17	18	19
	60"	7	11	11	13	15	16	16	17	18	19	19
	66"	7	11	12	13	15	16	16	17	18	19	19
	72"	7	12	12	14	15	16	16	17	18	19	20
	78"	X	12	13	14	15	16	17	18	19	19	20
	84"	X	12	13	14	15	16	17	18	19	20	20
	90"	X	12	14	15	16	16	17	18	19	20	20
	96"	X	12	14	15	16	17	17	18	19	20	20

Black Out Fabric 0.013" thick												
Width		Length										
		18"	24"	30"	36"	42"	48"	54"	60"	66"	72"	78"
	18"	6	12	13	14	15	15	15	16	16	17	17
	24"	6	12	13	14	15	15	15	16	16	17	17
	30"	6	12	13	14	15	16	16	16	17	17	18
	36"	6	12	13	14	15	16	16	16	17	17	18
	42"	7	12	13	15	16	16	16	17	17	18	18
	48"	7	12	14	15	16	17	16	17	17	18	19
	54"	7	13	14	15	16	17	16	17	17	18	19
	60"	7	13	14	15	16	13	17	17	18	18	19
	66"	X	13	14	15	16	13	17	17	18	19	20
	72"	X	13	14	15	16	13	17	18	18	19	20
	78"	X	13	15	16	13	14	17	18	19	20	13
	84"	X	14	15	16	13	14	17	18	19	20	13
	90"	X	14	15	16	14	15	17	19	20	13	14
	96"	X	14	15	16	14	15	18	19	20	13	14

Pre-Rotation Charts

Screen Fabric 0.03" thick												
Width		Length										
		18"	24"	30"	36"	42"	48"	54"	60"	66"	72"	78"
	18"	6	12	14	15	15	16	16	17	18	18	20
	24"	6	12	14	15	15	17	16	17	18	19	20
	30"	7	12	14	15	16	17	16	17	18	19	21
	36"	7	13	15	16	16	18	16	18	19	19	21
	42"	7	13	15	16	16	15	17	18	19	20	21
	48"	7	13	15	16	17	15	17	18	19	20	22
	54"	7	14	15	16	14	15	17	19	20	21	13
	60"	X	14	16	17	15	15	17	19	20	21	14
	66"	X	14	16	17	15	16	18	19	21	13	15
	72"	X	15	16	14	15	16	18	20	13	14	15
	78"	X	15	16	14	16	16	18	20	13	15	16
	84"	X	15	17	15	16	16	19	13	14	15	16

Screen Fabric 0.037" thick												
Width		Length										
		18"	24"	30"	36"	42"	48"	54"	60"	66"	72"	78"
	18"	6	13	15	16	17	18	17	17	18	19	19
	24"	7	13	15	17	18	19	17	18	19	19	20
	30"	7	13	16	17	19	20	17	18	19	20	20
	36"	7	14	16	18	20	17	18	18	19	20	21
	42"	7	14	16	19	16	17	18	19	20	21	16
	48"	8	14	17	19	16	17	18	19	20	15	16
	54"	X	15	17	15	17	18	18	19	14	15	17
	60"	X	16	18	15	17	18	19	13	14	15	17
	66"	X	16	15	16	18	18	19	13	15	16	17
	72"	X	17	15	16	18	18	13	14	15	17	18