



Externals

PRODUCT SPECIFICATIONS

v1.2 | February 2024



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INTRODUCTION

This product specifications manual for Zipscreen system has been produced by Rollease Acmeda to supply the necessary information for the Zipscreen system.

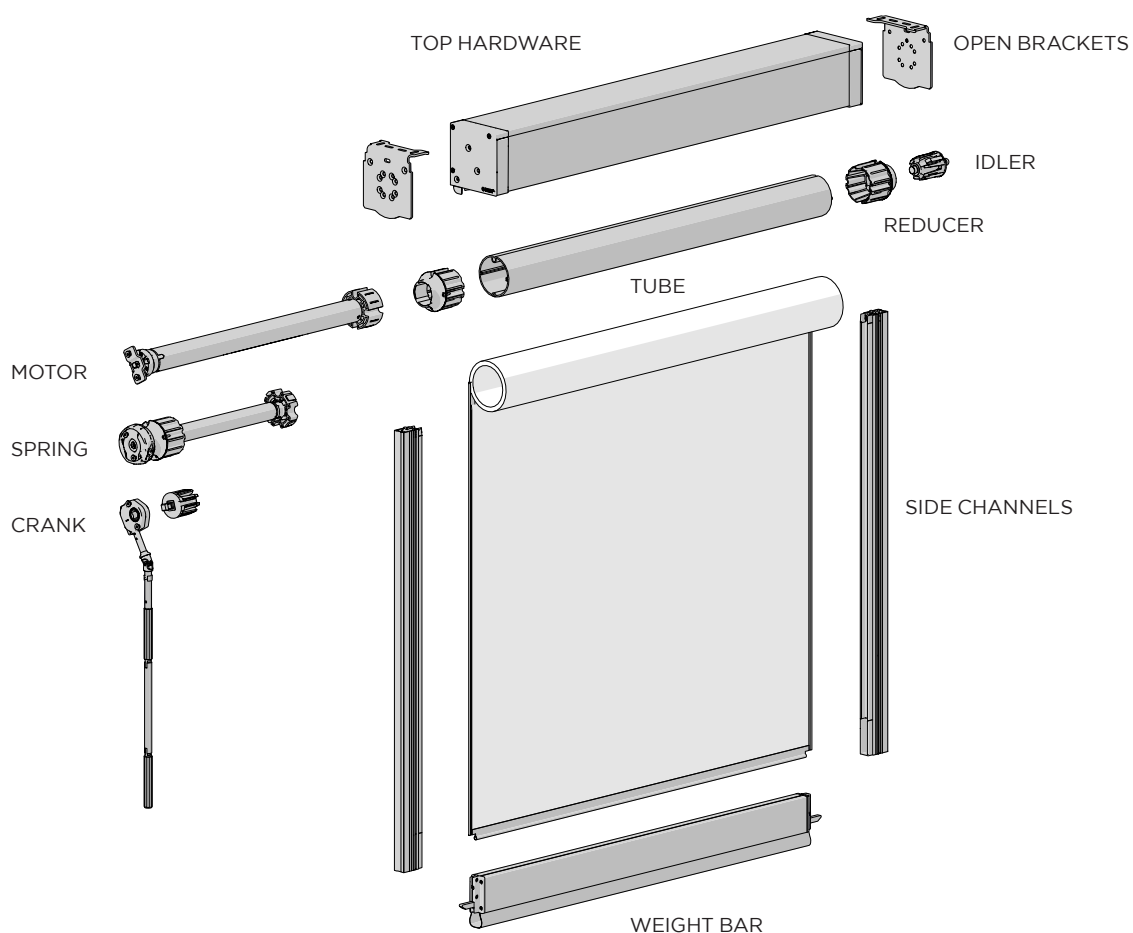
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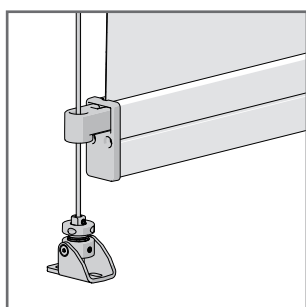
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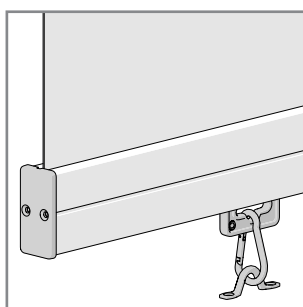
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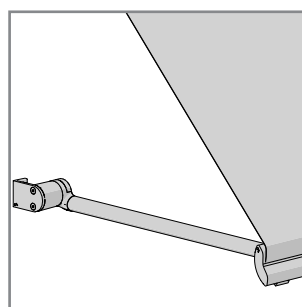
SYSTEM OPTIONS



WIRE GUIDE



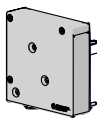
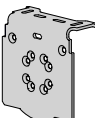
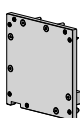
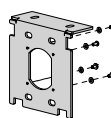
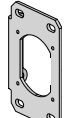
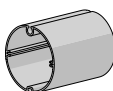
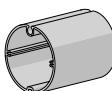
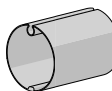
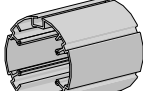
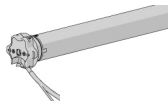
STRAIGHT DROP

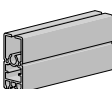
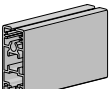
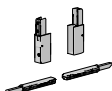
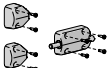
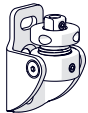
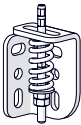


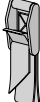
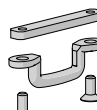
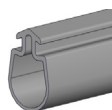
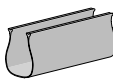
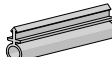
PIVOT ARM

System	Top Hardware			Tubes				Controls			W.Bars		
	Box 120	Box 190	Open	78mm	110mm	130mm	160mm	Spring	Crank	Motor	F56	F72	Pivot
Zipscreen	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	
Wire Guide	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	
Straight Drop	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	
Pivot Arm	✓		✓	✓					✓	✓			✓

SYSTEM OPTIONS

78mm				S100			
BRACKETS	BOX 120	OPEN		BOX 190	OPEN		
							
TUBES	78mm STD	78mm HD	78mm STEEL	S100 110mm		S100 130mm	
							
CONTROLS	CRANK	SPRING	MOTOR	MOTOR			
							

78/S100 SYSTEM OPTIONS				WIRE GUIDE OPTIONS			
WEIGHT BARS	F56	F72		WIRE	3.2mm	4mm	
							
LOCKS	ULTRA-LOCK	BOLT LOCK		3.2mm BRACKET	UNIVERSAL BRACKET		
							
SPRING ADDONS	HANDLES	PULL STICK		4mm BRACKETS	FLOOR MOUNT	FACE FIX	
							

F56/F72 SPECIFIC OPTIONS				WEIGHT BAR UNIVERSAL OPTIONS					
F56	LOOP	BUBBLE SEAL		TIE DOWNS	EYE SADDLE	FOOTMAN	FLUSH MOUNT	BUCKLE	CLIP
									
F72	LOOP	BUBBLE SEAL		SEALS + BALLAST	ULTRA LOCK	PUSH FIT	BALLAST		
									

CONSTRAINTS

MINIMUM WIDTHS				
Crank	500mm [19-11/16"]	Spring	Compact	550mm [21-5/8"]
15 Nm Motor (AU)	770mm [30-5/16"]		Light	730mm [28-3/4"]
15 Nm Motor (US)	805mm [31-11/16"]		Standard	930mm [36-5/8"]
10 Nm Motor (US)	905mm [35-5/8"]		Heavy	1080mm [42-1/2"]
			Extra Heavy	1290mm [50-13/16"]
			Ultra Heavy	1460mm [57-1/2"]

MAX ROLL DIAMETERS

MAX ROLL		
BOX	BOX 120 Ø110mm [4-5/16"]	BOX 190 Ø156mm [6-1/8"]
	SQUARE Ø130mm [5-1/8"]	EXTREME Ø170mm [6-11/16"]
OPEN	ROUND Ø130mm [5-1/8"]	OPEN Ø180mm [7-1/16"]
	RECESS Ø190mm [7-1/2"]	
WIRE GUIDE		

SYSTEM CAPACITY CHART

BALLAST RECOMMENDATION FOR MOTOR AND CRANK ONLY.

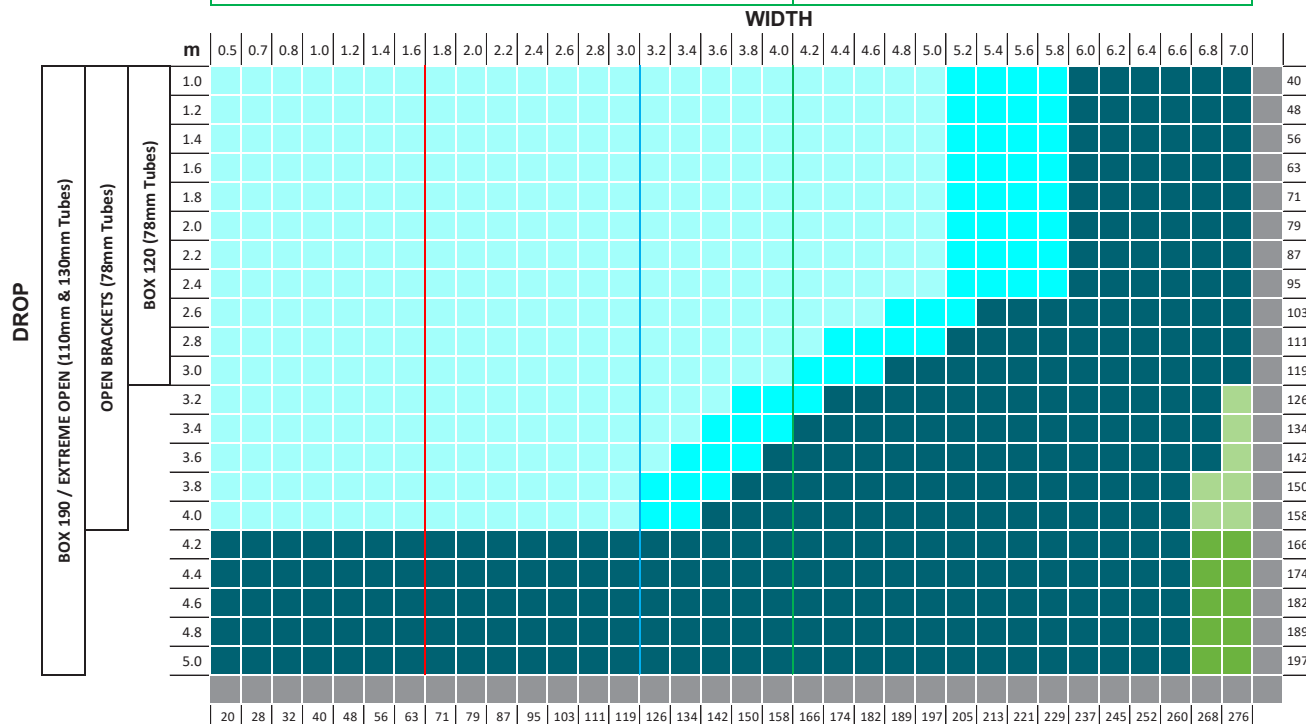
BALLAST RECOMMENDED

5:1 OR 8:1 CRANK w/ LOCKS/STRAPS (78mm Tube)

8:1 CRANK GEAR (78mm Tube)

F56 OR F72 WEIGHT BAR

F72 WEIGHT BAR



PARAMETERS

Fabric: 530 gsm (15.6 oz/yd²), 0.8mm (0.031 in) Thick

LEGEND	DESCRIPTION
	Outside Product Specifications
	78mm AL STD / STEEL Tube
	78mm AL HD Tube
	110mm Tube
	130mm Tube (Box 190 / Extreme Open)
	130mm Tube (Extreme Open)

Motor selection:

FT15 Motors are suitable for all 78mm tube sizes.

AX30 Motors are suitable for all 110mm tube sizes.

For additional data, use the Roller Shade Calculator found in the Document Library on rolleaseacmeda.com.

EXAMPLE SHADE:

Width = **3.8m** | Drop = **3.4m**Ballast Required = **NO**Compatible Tube = **78mm AL HD Tube**Compatible Hardware = **OPEN BRACKETS**Compatible Weight Bar = **F56 OR F72**Compatible Crank = **8:1 CRANK GEAR**

78mm Tube [F56 Weight Bar]

DROP			# TURNS	WIDTH																														
				0.55	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	4.8	5.0	5.2	5.4	5.6	5.8			
	BOX 120 OR OPEN BRACKET SYSTEMS	0.6	2	7	9	7	8	8	9	10	11	12	13	14	11	12	12	13	14	15	16	16	17	18	13	13	14	14	15	12	12		24	
		0.8	3	7	9	7	9	8	9	10	11	12	13	14	11	12	13	13	14	15	16	17	17	12	13	13	14	14	12	12	13		32	
		1.0	4	7	10	7	9	8	9	10	11	12	13	10	11	12	13	14	14	15	16	17	12	12	13	13	14	15	12	12	13		40	
		1.2	4	7	10	7	9	8	9	10	11	12	14	11	11	12	13	14	15	15	16	17	12	13	13	14	14	12	12	13	13		48	
		1.4	5	8	10	7	9	8	9	10	11	13	14	11	12	12	13	14	15	16	16	17	12	13	13	14	14	12	12	13	13		56	
		1.6	6	8	10	7	9	8	9	10	12	13	14	11	12	13	13	14	15	16	17	12	12	13	13	14	12	12	12	13	13		63	
		1.8	7	8	10	8	9	8	9	11	12	13	14	11	12	13	13	14	15	16	17	12	12	13	14	14	12	12	13	13	13		71	
		2.0	7	8	10	8	9	8	10	11	12	13	14	11	12	13	14	14	15	16	17	12	13	13	14	14	12	12	13	13	14		79	
2.2		8	8	10	8	9	8	10	11	12	13	10	11	12	13	14	15	16	16	17	12	13	13	14	15	12	12	13	13	14		87		
2.4		9	8	10	8	9	9	10	11	12	13	11	11	12	13	14	15	16	17	18	12	13	14	14	12	12	13	13	13	14		95		
OPEN BRKTS ONLY	2.6	9			8	10	9	10	11	12	14	11	11	12	13	14	15	16	17	12	12	13	14	14	12	12	13	13				103		
	2.8	10			8	10	9	10	11	12	14	11	12	13	13	14	15	16	17	12	13	13	14	14	12	12						111		
	3.0	11			8	10	9	10	11	13	14	11	12	13	14	14	15	16	12	12	13	13	14	15	12							119		
	3.2	11					9	10	11	13	14	11	12	13	14	15	15	11	12	12	13	13	14										126	
	3.4	12					9	10	12	13	14	11	12	13	14	15	11	11	12	12	13	14											134	
	3.6	12					9	10	12	13	14	11	12	13	14	10	11	11	12	13	13													142
	3.8	13					9	10	12	13	14	11	12	13	14	10	11	11	12	13														150
	4.0	14					9	11	12	13	10	11	12	13	10	10	11	12	12															158
																															</			

PARAMETERS

Tube:	78 HD Aluminium Tube
Fabric:	573 gsm (16.9 oz/yd ²), 0.85mm Thick
Weight Bar:	F56 HD External Weight Bar

LEGEND	DESCRIPTION	MAX SPRING ROTATIONS
	Outside Product Specifications	-
	COMPACT RE01 V2 Spring	25
- - - - -	COMPACT Spring requires Ultra-Lock or Bolt Lock.	
	LIGHT RE01 V2 Spring	25
	Standard RE01 V2 Spring	33
	Heavy Duty RE01 V2 Spring	33
	X-Heavy RE01 V2 Spring	33
	U-Heavy RE01 V2 Spring	33

EXAMPLE SHADE:

Width = **2.4m** | Drop = **1.6m**

Recommended Spring = **Heavy Duty (Max 33 Spring Rotations)**

Number tube turns = **6**

Number of spring pre-turns = **11**

Total number of turns: $6 + 11 = 17$

Total number of turns must be less than max spring rotations (LESS THAN 33)

[illegible]

Tube:	78 HD Aluminium Tube
Fabric:	573 gsm (16.9 oz/yd ²), 0.85mm Thick
Weight Bar:	F72 HD External Weight Bar

LEGEND	DESCRIPTION	MAX SPRING ROTATIONS
	Outside Product Specifications	-
	COMPACT RE01 V2 Spring	25
- - - - -	COMPACT Spring requires Ultra-Lock or Bolt Lock.	
	LIGHT RE01 V2 Spring	25
	Standard RE01 V2 Spring	33
	Heavy Duty RE01 V2 Spring	33
	X-Heavy RE01 V2 Spring	33
	U-Heavy RE01 V2 Spring	33

Total number of turns must be less than max spring rotations (LESS THAN 33)

SPRING CAPACITY | PVC (1000gsm)

78mm Tube [F56 Weight Bar]

		# TURNS	WIDTH																				
			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			4.8
DROP	0.6	2	8	6	7	8	9	6	7	7	6	7	7	8	8	8	9	10	10	11	11		24
	0.8	3	8	6	7	8	9	6	7	7	6	7	7	8	8	9	9	10	11	11	12		32
	1.0	4	8	6	7	8	9	7	7	8	6	7	7	8	8	9	10	10	11	12	12		40
	1.2	4	6	7	7	8	9	7	7	8	7	7	7	8	8	9	10	11	11	12	13		48
	1.4	5	6	7	7	8	9	7	7	6	7	7	7	8	9	9	10	11	12	12	13		56
	1.6	6	6	7	7	8	9	7	7	6	7	7	8	8	9	10	10	11	12	13	14		63
	1.8	7	6	7	8	8	9	7	7	6	7	7	8	8	9	10	11	12	12	13	14		71
	2.0	7	6	7	8	8	9	7	7	6	7	7	8	8	9	10	11	12	13	14	15		79
	2.2	8	6	7	8	9	6	7	8	6	7	7	8	9	9	10	11	12	13	14	15		87
	2.4	9	6	7	8	9	6	7	8	7	7	7	8	9	10	11	12	13	14	15	16		95
	2.6	9	6	7	8	9	7	7	8	7	7	8	8	9	10	11	12	13	14	15	16		103
	2.8	10	6	7	8	9	7	7	8	7	7	8	8	9	10	11	12	13	15	16	17		111
3.0	11	6	7	8	9	7	7	8	7	7	8	9	9	10	11	13	14	15	16	17		119	
3.2	11	6	7	8	9	7	7	8	7	7	8	9	10	11	12	13	14	15				126	
3.4	12	6	7	8	9	7	7	6	7	7	8	9	10	11	12	13	15					134	
3.6	13	6	7	8	9	7	7	6	7	7	8	9	10	11	12	14						142	
3.8	13	6	7	8	9	7	8	6	7	8	8	9	10	12	13							150	
4.0	14	7	7	8	9	7	8	7	7	8	9	10	11	12								158	
		48	56	63	71	79	87	95	103	111	119	126	134	142	150	158	166	174	182	189		in	

PARAMETERS

Tube: 78 HD Aluminium Tube
 Fabric: 1000 gsm (29.49 oz/yd²), 0.75mm Thick
 Weight Bar: F56 HD External Weight Bar

LEGEND	DESCRIPTION	MAX SPRING ROTATIONS
	Outside Product Specifications	-
	Standard RE01 V2 Spring	33
	Heavy Duty RE01 V2 Spring	33
	X-Heavy RE01 V2 Spring	33
	U-Heavy RE01 V2 Spring	33
- - -	Box 120 Limitation (Consider Open Brackets)	

EXAMPLE SHADE:

Width = 2.2m | Drop = 2.4m

Recommended Spring = **X-Heavy Spring (Max 33 Spring Rotations)**

Number tube turns = 9

Number of spring pre-turns = 7

Total number of turns: **9 + 7 = 16****Total number of turns must be less than max spring rotations (LESS THAN 33)**

SPRING CAPACITY | PVC (1000gsm)

78mm Tube [F72 Weight Bar]

		# TURNS	WIDTH																				
			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	4.8		
DROP	0.6	2	11	9	10	12	13	14	10	11	12	10	11	11	12	13	13	14	15	16	16		24
	0.8	3	11	9	11	12	13	14	10	11	12	10	11	11	12	13	14	14	15	16	17		32
	1.0	4	11	9	11	12	13	14	11	11	12	10	11	12	12	13	14	15	16	16	17		40
	1.2	4	12	10	11	12	13	15	11	11	10	10	11	12	12	13	14	15	16	17	18		48
	1.4	5	12	10	11	12	13	15	11	12	10	11	11	12	13	13	14	15	16	17	18		56
	1.6	6	12	10	11	12	14	10	11	12	10	11	11	12	13	14	15	16	17	18	19		63
	1.8	7	12	10	11	12	14	10	11	12	10	11	11	12	13	14	15	16	17	18	19		71
	2.0	7	12	10	11	13	14	10	11	12	10	11	12	12	13	14	15	16	18	19	20		79
	2.2	8	12	10	11	13	14	10	11	12	10	11	12	13	13	15	16	17	18	19	20		87
	2.4	9	12	10	12	13	14	10	11	12	10	11	12	13	14	15	16	17	18	20			95
	2.6	9	9	10	12	13	14	11	11	12	11	11	12	13	14	15	16	18	19				103
	2.8	10	9	10	12	13	15	11	12	10	11	11	12	13	14	15	17	18					111
	3.0	11	9	11	12	13	15	11	12	10	11	11	12	13	15	16	17						119
	3.2	11	9	11	12	13	15	11	12	10	11	12	13	14	15	16							126
	3.4	12	9	11	12	13	10	11	12	10	11	12	13	14	15								134
	3.6	13	9	11	12	14	10	11	12	10	11	12	13	14									142
	3.8	13	10	11	12	9	10	11	12	10	11	12	13										150
	4.0	14	10	11	12	9	10	11	12	10	11	12	13										158
			48	56	63	71	79	87	95	103	111	119	126	134	142	150	158	166	174	182	189		in

PARAMETERS

Tube: 78 HD Aluminium Tube
 Fabric: 1000 gsm (29.49 oz/yd²), 0.75mm Thick
 Weight Bar: F72 HD External Weight Bar

LEGEND	DESCRIPTION	MAX SPRING ROTATIONS
	Outside Product Specifications	-
	Standard RE01 V2 Spring	33
	Heavy Duty RE01 V2 Spring	33
	X-Heavy RE01 V2 Spring	33
	U-Heavy RE01 V2 Spring	33
--- Box 120 Limitation (Consider Open Brackets)		

EXAMPLE SHADE:

Width = 2.2m | Drop = 2.4m

Recommended Spring = **X-Heavy Spring (Max 33 Spring Rotations)**

Number tube turns = 9

Number of spring pre-turns = 10

Total number of turns: 9 + 10 = 19

Total number of turns must be less than max spring rotations (LESS THAN 33)

SYSTEM WEIGHTS | KG

78mm Tube

SYSTEM WEIGHT (kg)												Side Rail + WEIGHT (kg)
WIDTH												
DROP	m	1.0	2.0	2.5	3.0	3.5	4.0	4.5	5.0	5.8		
	2.0	8	14	16	18	21	23	25	27	30		4
	2.5	8	15	17	20	22	24	26	29	32		5
	3.0	11	16	19	21	23	26	28	30	34		6
	3.5	12	17	20	22	25	27	30	32	36		7
	4.0	13	18	21	24	26	29	31	34	38		8

+ WEIGHT ADDONS (kg)

Box 120	4	7	8	10	11	13	14	16	18
F72	1	1	2	2	2	3	3	4	4
78mm HD	1	1	1	2	2	2	2	3	3
78mm STEEL	1	2	2	2	3	3	3	4	4

1. Side Rail weight based on Recess Fix, add 0.9kg/m for Face Fix.
2. F56 Ballast: Additional 0.8kg/m, max 6.4kg over 4m widths.
3. F72 Ballast: Additional 1.6kg/m, max 12.8kg over 4m widths.
4. Max 2x 2m Ballast per opening. Locate ballast to outside ends of weight bar.

BASE PARAMETERS

Brackets:	Zipscreen Open Brackets
Fabric:	530 gsm (15.63 oz/yd ²), 0.8mm Thick
Weight Bar:	F56 HD External Weight Bar (No Ballast)
Tube:	78mm STD



NOTE

- System Weights above are indicative only, based off theoretical calculations.
- Rollease Acmeda recommend weighing the assembled system for accurate results.
- Variances in to specified fabric density or ballast weight must be accounted for.

EXAMPLE SHADE:

Width = 4.0m | Drop = 3.0m = **26kg.**Add Box 120 weight = **13kg.**Add 78mm HD tube weight = **3kg.****The total shade weight is 26 + 13 + 3 = 42kg.**

SYSTEM WEIGHTS | KG

S100 Tube

SYSTEM WEIGHT (kg)												
WIDTH											Side Rail + WEIGHT (kg)	
m	3.0	3.5	4.0	4.5	5.0	5.5	6.0	6.5	7.0			
DROP	2.0	28	31	34	37	40	43	46	50	53		4
	2.5	28	32	35	38	41	45	48	51	55		5
	3.0	29	33	36	39	43	46	50	53	56		6
	3.5	30	33	37	41	44	48	51	55	58		7
	4.0	31	34	38	42	45	49	53	56	60		8
	4.5	31	35	39	43	47	50	54	58	62		9
	5.0	32	36	40	44	48	52	56	60	64		10

+ WEIGHT ADDONS (kg)

Box 190	21	25	28	31	35	38	42	45	48
Ballast (x1)	5	6	6	6	6	6	6	6	6
Ballast (x2)	10	11	13	13	13	13	13	13	13
130mm Tube	6	7	8	9	10	11	12	13	14
160mm Tube	7	8	9	11	12	13	14	15	17

1. Side Rail weight based on Recess Fix, add 1.2kg/m for Face Fix.
2. Max 2x 2m Ballast per opening. Locate ballast to outside ends of weight bar.

BASE PARAMETERS

Brackets:	Zipscreen Open Brackets
Fabric:	530 gsm (15.63 oz/yd ²), 0.8mm Thick
Weight Bar:	F72 HD External Weight Bar (No Ballast)
Tube:	S100 110mm

 NOTE

- System Weights above are indicative only, based off theoretical calculations.
- Rollease Acmeda recommend weighing the assembled system for accurate results.
- Variances in to specified fabric density or ballast weight must be accounted for.

EXAMPLE SHADE:

Width = 5.0m | Drop = 5.0m = **48kg.**

Add Box 190 weight = **35kg.**

Add two ballast flat bars = **13kg.**

Add S100 | 130 HD tube weight = **10kg.**

The total shade weight is 48 + 35 + 13 + 10 = 106kg.

SYSTEM WEIGHTS | LB

78mm Tube

SYSTEM WEIGHT (lb)												
WIDTH											Side Rail + WEIGHT (lb)	
in	40	79	99	119	138	158	178	197	229			
DROP	79	17	31	36	41	45	50	54	59	66		9
	99	18	33	38	43	48	53	58	63	71		12
	119	25	36	41	46	51	57	62	67	75		14
	138	27	38	43	49	54	60	66	71	80		16
	158	29	40	46	52	58	63	69	75	84		18

+ WEIGHT ADDONS (lb)

Box 120	8	15	18	22	25	28	32	35	40
F72	2	3	4	5	5	6	7	8	9
78mm HD	1.1	2.3	2.9	3.4	4	4.6	5.2	5.7	6.7
78mm STEEL	1.7	3.3	4.2	5	5.8	6.7	7.5	8.3	9.6

- Side Rail weight based on Recess Fix, add 0.05lb/in for Face Fix.
- F56 Ballast: Additional 0.05lb/in, max 15lb over 158in widths.
- F72 Ballast: Additional 0.09lb/in, max 29lb over 158in widths.
- Max 2x 79in Ballast per opening. Locate ballast to outside ends of weight bar.

BASE PARAMETERS

Brackets:	Zipscreen Open Brackets
Fabric:	530 gsm (15.63 oz/yd ²), 0.031in Thick
Weight Bar:	F56 HD External Weight Bar (No Ballast)
Tube:	78mm STD

 NOTE

- System Weights above are indicative only, based off theoretical calculations.
- Rollease Acmeda recommend weighing the assembled system for accurate results.
- Variances in to specified fabric density or ballast weight must be accounted for.

EXAMPLE SHADE:

Width = 197in | Drop = 119in = **67lb.**Add Box 120 weight = **35lb.**Add F72 weight bar = **8lb.****The total shade weight is 67 + 35 + 8 = 110lb.**

SYSTEM WEIGHTS | LB

S100 Tube

SYSTEM WEIGHT (lb)												
WIDTH										Side Rail + WEIGHT (lb)		
DROP	in	119	138	158	178	197	217	237	256	276		
	79	61	68	75	81	88	95	102	109	116		9
	99	62	70	77	84	91	98	106	113	120		12
	119	64	72	79	87	94	102	109	117	124		14
	138	66	73	81	89	97	105	113	120	128		16
	158	67	75	84	92	100	108	116	124	132		18
	178	69	77	86	94	103	111	119	128	136		21
	197	71	79	88	97	105	114	123	132	140		23

+ WEIGHT ADDONS (lb)

Box 190	47	54	62	69	77	84	92	99	107
Ballast (x1)	11	12	14	14	14	14	14	14	14
Ballast (x2)	21	25	28	28	28	28	28	28	28
130mm Tube	14	16	18	20	23	25	27	29	32
160mm Tube	16	18	21	23	26	29	31	34	36

1. Side Rail weight based on Recess Fix, add 0.07lb/in for Face Fix.
2. Max 2x 79in Ballast per opening. Locate ballast to outside ends of weight bar.

BASE PARAMETERS

Brackets:	Zipscreen Open Brackets
Fabric:	530 gsm (15.63 oz/yd ²), 0.031in Thick
Weight Bar:	F72 HD External Weight Bar (No Ballast)
Tube:	S100 110mm

 NOTE

- System Weights above are indicative only, based off theoretical calculations.
- Rollease Acmeda recommend weighing the assembled system for accurate results.
- Variances in to specified fabric density or ballast weight must be accounted for.

EXAMPLE SHADE:

Width = 197in | Drop = 138in = **97lb.**

Add Box 190 weight = **77lb.**

Add two ballast flat bars (full width) = **28lb.**

Add S100 | 160 XHD tube weight = **26lb.**

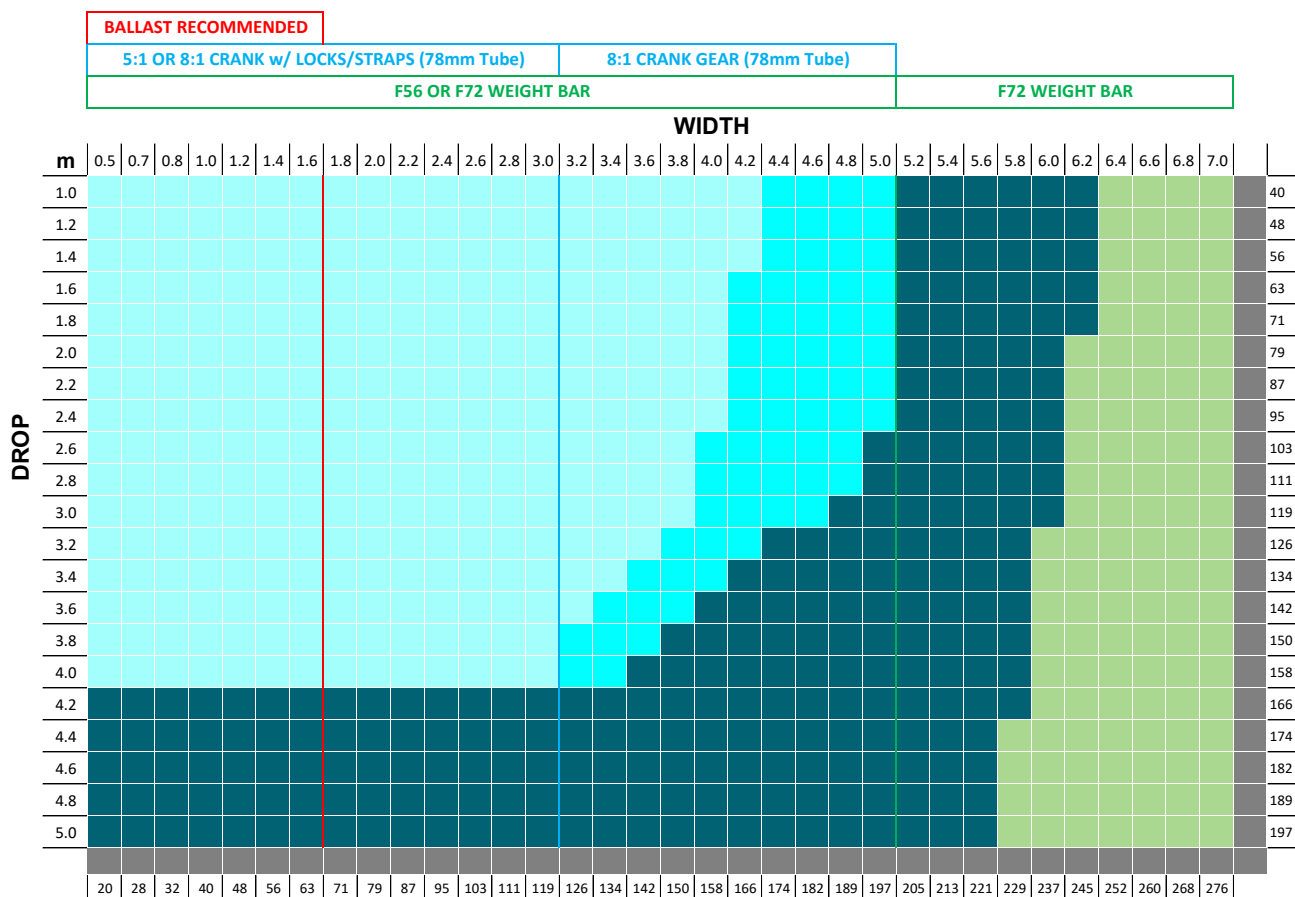
The total shade weight is 97 + 77 + 28 + 26 = 228lb.

SYSTEM CAPACITY CHART

WIRE GUIDE / STRAIGHT DROP / PIVOT ARM

Pivot Arm maximum width = 5m (197")

Straight Drop & Pivot Arm limited to 78mm Tube capacity.



PARAMETERS

Weight Bar: F56 HD External Weight Bar

LEGEND	DESCRIPTION
	Outside Product Specifications
	78mm AL STD / STEEL Tube
	78mm AL HD Tube
	110mm Tube
	130mm Tube

Motor selection:

FT15 Motors are suitable for all 78mm tube sizes.

AX30 Motors are suitable for all 110mm & 130mm tube sizes.

For additional data, use the Roller Shade Calculator found in the Document Library on rolleaseacmeda.com.

SYSTEM WEIGHTS | KG

STRAIGHT DROP / WIRE GUIDE

Values shown in kilograms. 1 kg = 2.2 lb.

		SYSTEM WEIGHT (kg)									
		WIDTH									
DROP	m	1.0	2.0	2.5	3.0	3.5	4.0	4.5	5.0	5.8	
	2.0	8	12	14	16	18	21	23	25	28	
	2.5	8	13	15	17	19	22	24	26	30	
	3.0	8	13	15	18	20	23	25	27	31	
	3.5	9	14	16	19	21	24	26	29	33	
	4.0	9	14	17	19	22	25	27	30	34	

+ WEIGHT ADDONS (kg)

Box 120	4	7	8	10	11	13	14	16	18
F72	1	1	2	2	2	3	3	4	4
78mm HD	1	1	1	2	2	2	2	3	3
78mm STEEL	1	2	2	2	3	3	3	4	4

1. F56 Ballast: Additional 0.8kg/m, max 6.4kg over 4m widths.
2. F72 Ballast: Additional 1.6kg/m, max 12.8kg over 4m widths.
3. Max 2x 2m Ballast per opening. Locate ballast to outside ends of weight bar.

BASE PARAMETERS

Brackets:	Zipscreen Open Brackets
Fabric:	530 gsm (15.63 oz/yd ²), 0.8mm Thick
Weight Bar:	F56 HD External Weight Bar (No Ballast)
Tube:	78mm STD



NOTE

- System Weights above are indicative only, based off theoretical calculations.
- Rollease Acmeda recommend weighing the assembled system for accurate results.
- Variances in to specified fabric density or ballast weight must be accounted for.

SYSTEM WEIGHTS | KG

WIRE GUIDE

Values shown in kilograms. 1 kg = 2.2 lb.

OVERALL SYSTEM WEIGHT (kg)

		WIDTH											
DROP	m	2.0	2.5	3.0	3.5	4.0	4.5	5.0	5.5	6.0	6.5	7.0	
	2.0	19	22	25	28	32	35	38	41	44	47	51	
	2.5	19	23	26	29	33	36	39	43	46	49	52	
	3.0	20	23	27	30	34	37	41	44	47	51	54	
	3.5	20	24	28	31	35	38	42	45	49	52	56	
	4.0	21	25	28	32	36	39	43	47	50	54	58	
	4.5	21	25	29	33	37	41	44	48	52	56	60	
	5.0	22	26	30	34	38	42	46	50	54	58	61	

+ ADDITIONAL WEIGHT OPTIONS (kg)

Box 190	16	19	23	26	30	33	36	40	43	47	50
Ballast (x1)	3	4	5	6	6	6	6	6	6	6	6
Ballast (x2)	6	8	10	11	13	13	13	13	13	13	13
130mm Tube	4	5	6	7	8	9	10	11	12	13	14
160mm Tube	5	6	7	8	9	11	12	13	14	15	17

1. Max 2x 2m Ballast per opening. Locate ballast to outside ends of weight bar.

BASE PARAMETERS

Brackets:	Top / Face Fix Open Brackets
Fabric:	530 gsm (15.63 oz/yd ²), 0.8mm Thick
Weight Bar:	F72 HD External Weight Bar
Tube:	S100 110mm



NOTE

- System Weights above are indicative only, based off theoretical calculations.
- Rollease Acmeda recommend weighing the assembled system for accurate results.
- Variances in to specified fabric density or ballast weight must be accounted for.

SECTION D | DOCUMENT CHANGE NOTES

REVISION	CHANGES
v1.0 September 2023	Merged all Product Specification Manuals into a single document. Removed 'General Schematics' - refer Assembly Manuals. Removed 'Architectural Views' - Refer Architectural Specifications Manual.
v1.1 October 2023	Updated Spring Minimum Widths - p.5 Updated PVC Spring Charts - p.9
v1.2 February 2024	Removed Channel Guide data