style.

RSL Roller
SYSTEM

RSL32

The RSL32 Roller System offers sleek rounded chain guard profiles which are ideal for both residential and commercial applications.
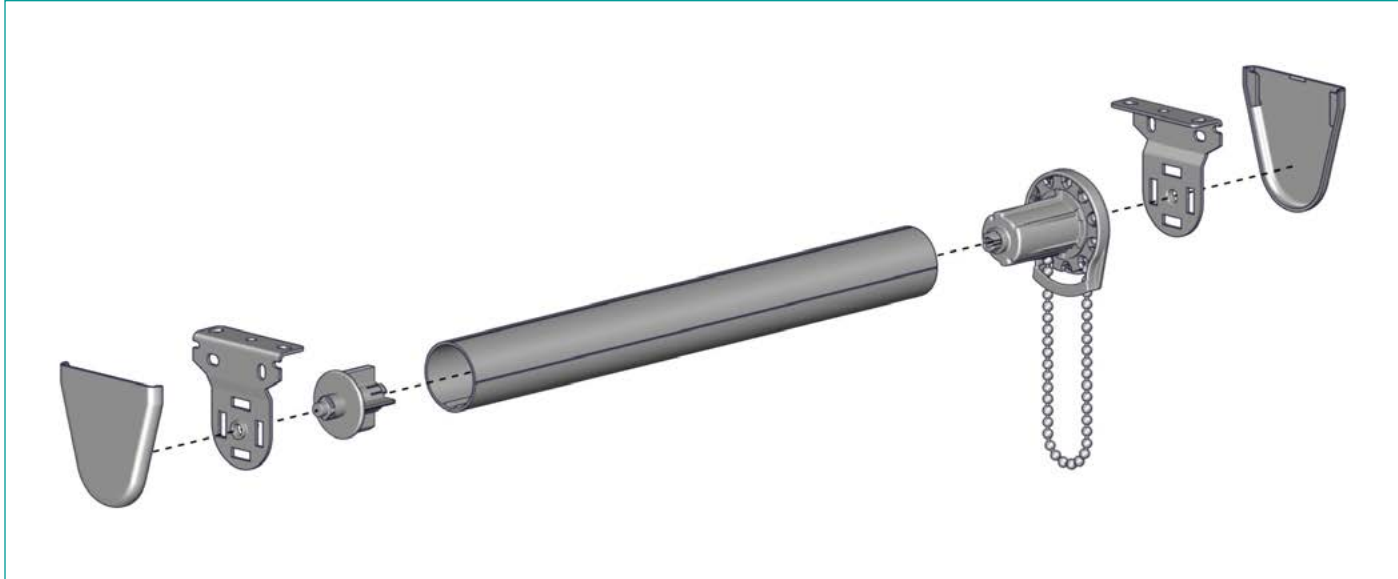The RSL32 System can lift between 3.6 and 5.9 kg.

AESTHETICAL FEATURES
- Sleek, rounded chain guard design
- Reduced light gaps
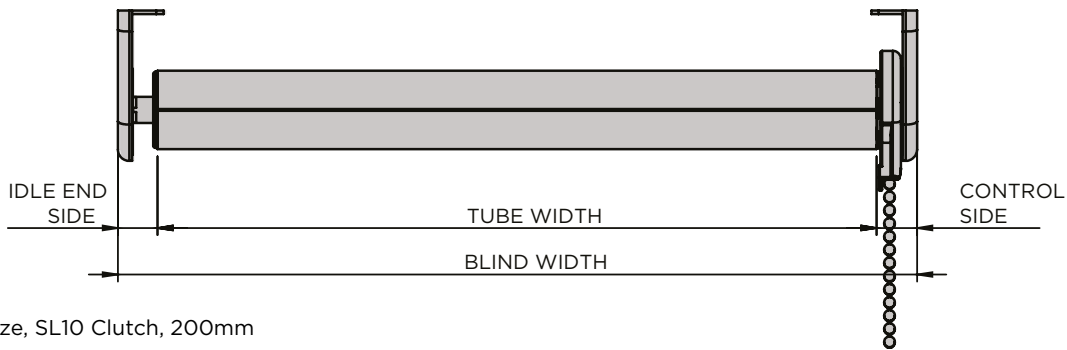
ASSEMBLY / PRODUCTION FEATURES
- Greater flexibility in installation with spring loaded idle end
- Universal brackets
- Hooked clutches for a secure application
- Easy chain attachment

FUNCTIONAL BENEFITS
- Smooth operation
- Long-lasting fiberglass-filled nylon construction
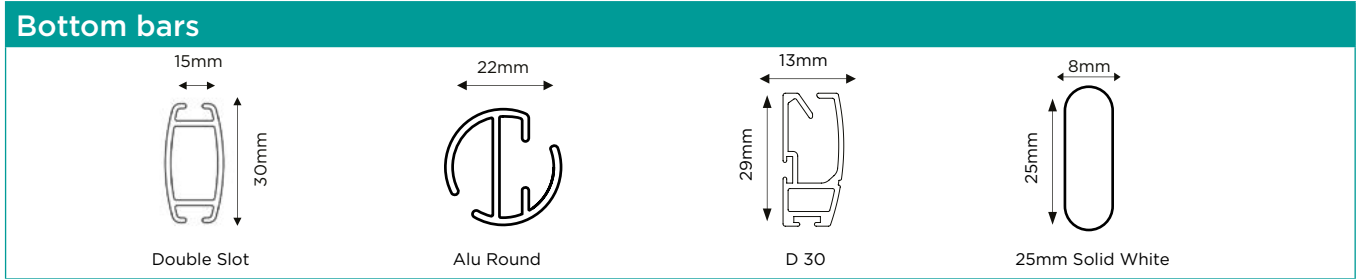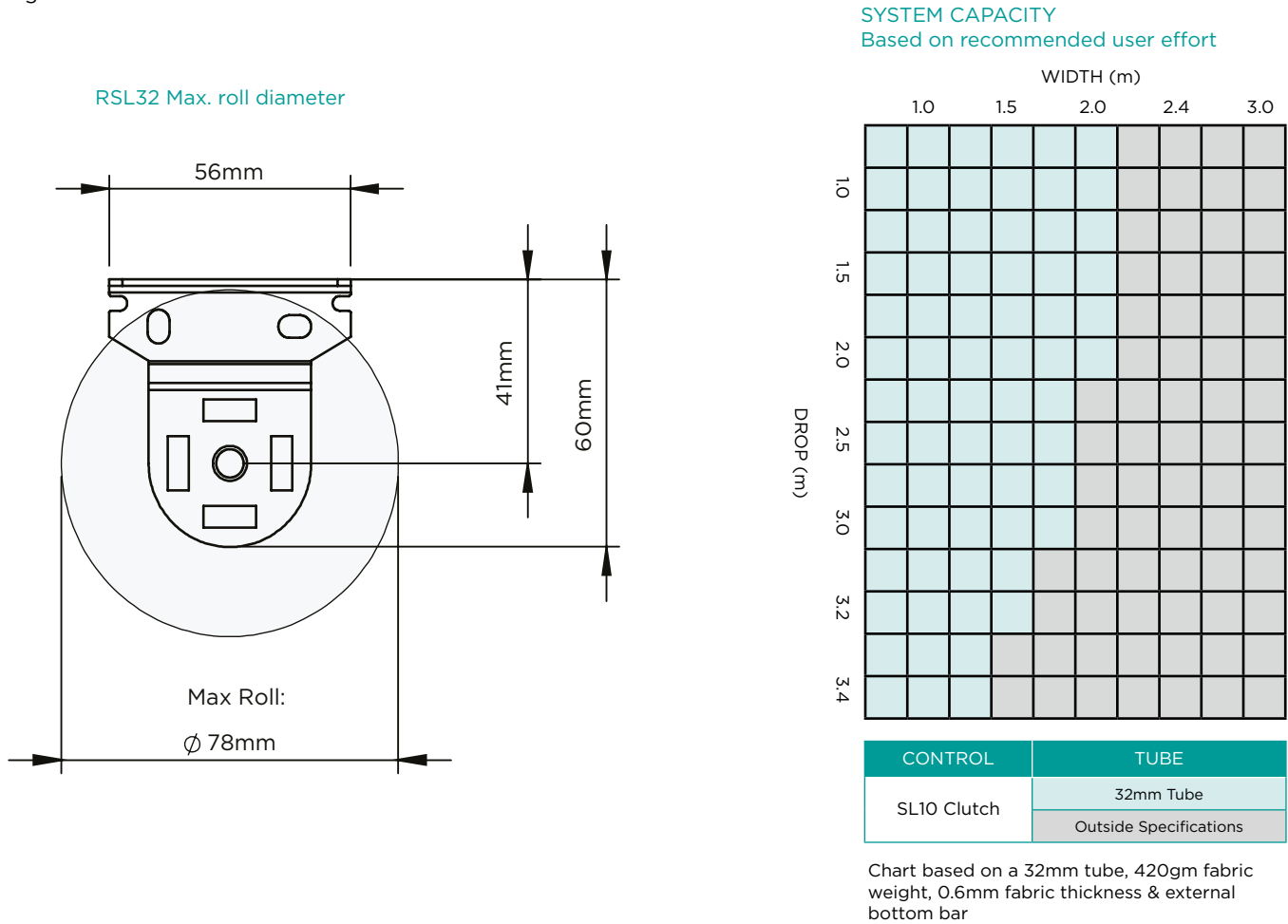- Limited lifetime warranty

SL10 CLUTCH   32mm IDLE END   32mm TUBE   RSL32 Double Bracket

IDLE END SIDE   TUBE WIDTH   CONTROL SIDE
BLIND WIDTH

Minimum blind size, SL10 Clutch, 200mm

	OVERALL DEDUCTIONS	CONTROL SIDE (SL10)	IDLE SIDE DEDUCTIONS
Without covers	28	15	13
With covers	32	17	15

Fig. 1

RSL32 Max. roll diameter
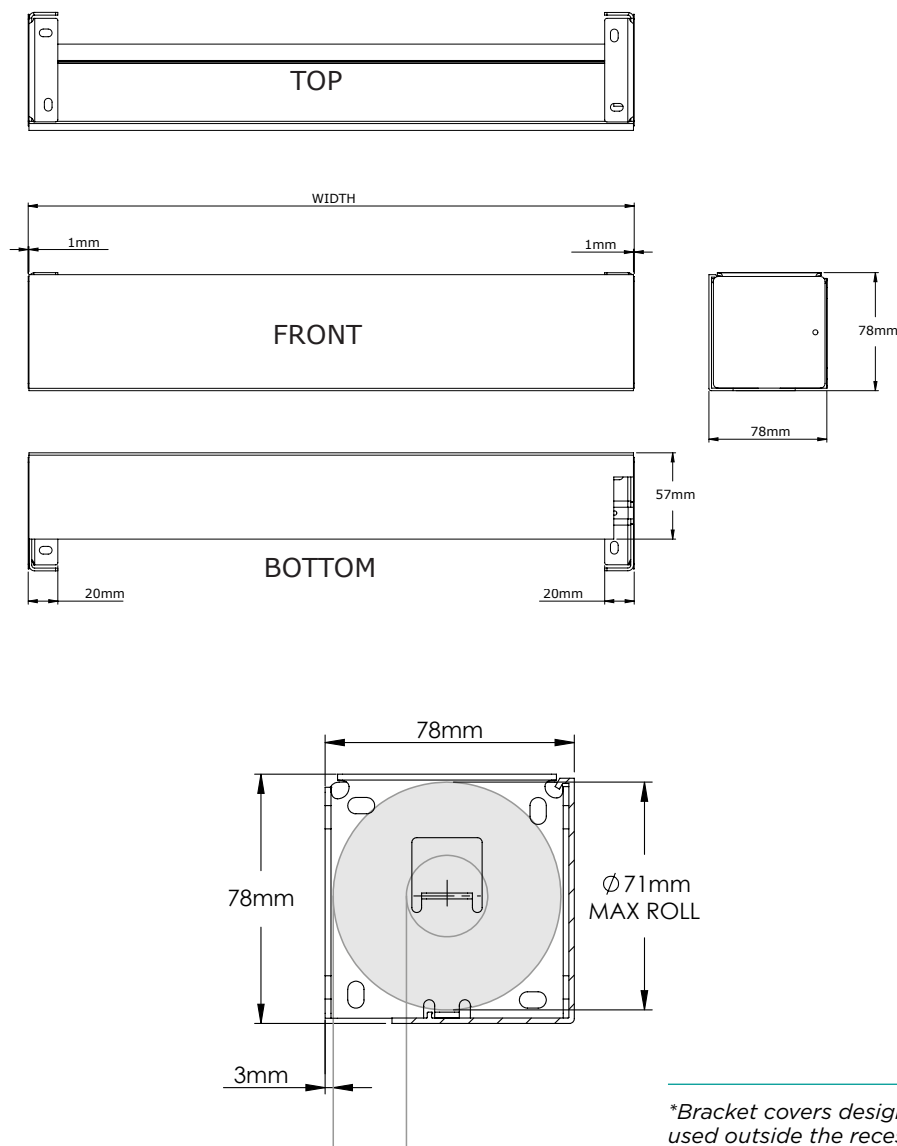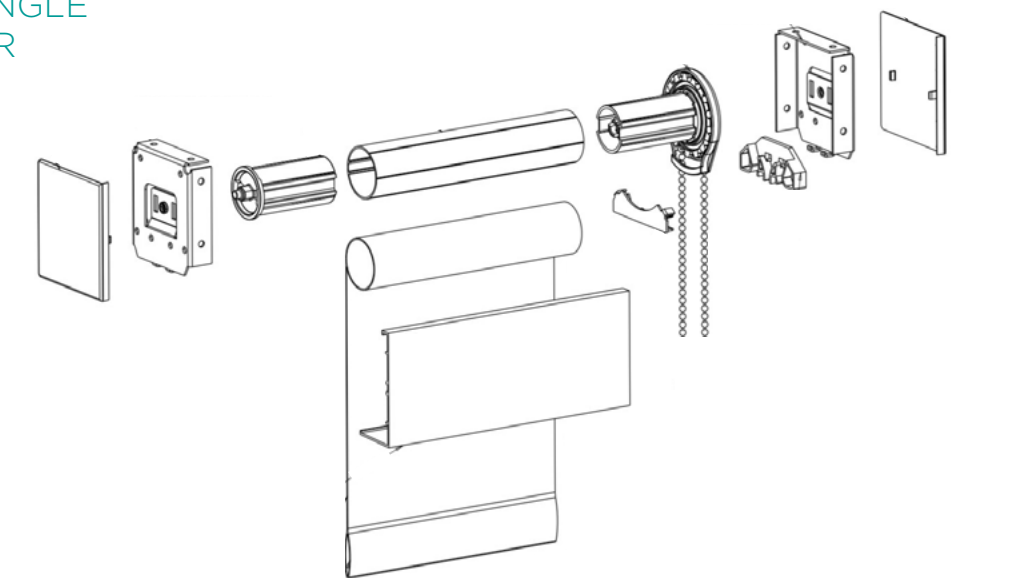
56mm

41mm

60mm

Max Roll:
Ø 78mm

SYSTEM CAPACITY
Based on recommended user effort

WIDTH (m)

1.0   1.5   2.0   2.4   3.0

DROP (m)

1.0   1.5   2.0   2.5   3.0   3.2   3.4

CONTROL	TUBE
SL10 Clutch	32mm Tube
	Outside Specifications

Chart based on a 32mm tube, 420gm fabric weight, 0.6mm fabric thickness & external bottom bar

Bottom bars

15mm
30mm
Double Slot

22mm
Alu Round

13mm
29mm
D 30

8mm
25mm
25mm Solid White

3" FASCIA
FOR SINGLE ROLLER

TOP

WIDTH

1mm   1mm

FRONT

78mm

78mm

BOTTOM

57mm

20mm   20mm

78mm

78mm

⌀71mm
MAX ROLL

3mm

Bracket covers designed to be used outside the recess only

Standards

- 32mm single slot tube
- SL10 Clutch
- RH Controls (unless otherwise specified)
- Metal chain
- White brackets
- Sewn in bottom bar except on FR fabric which are white alu round (unless default bottom bar otherwise specified in fabric information)
- 1 child safety P-clip per blind

Optional extras

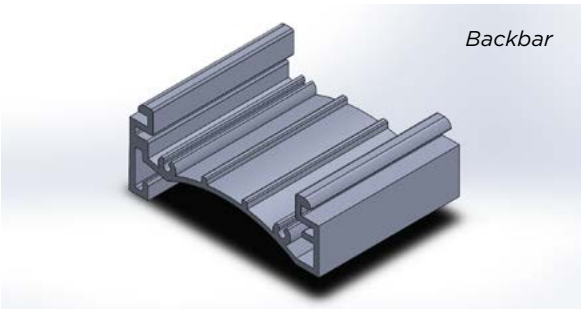| |
|---|
| Bracket covers, white plastic |
| 1mm Nylon coated steel guide wires (independently fixing) D30 bottom bar only (included in price) |
| Sewn in bottom bar |
| White aluminium bottom bar |
| Silver aluminium bottom bar |
| Welded bottom pocket with open ends |
| Welded bottom pocket with closed ends |
| D30 bottom bar white |
| Double Brackets |
| 3" fascia for single roller |
| Backbar for single roller |

MOTORISATION

Backbar

Features

- Levelling Control
- Simple limit setting and adjustment
- Favorite position
- 3 operational speed settings available
- 2 way RF communication
- Rechargeable built in Li-ion battery
- Up to 500 up & down cycles, per charge (based on recommended max. shade size)
- New ARC protocol for simple programming

Benefits

AUTOMATE | Li-ion ARC motors offer a wire free rechargeable easy to use and program solution to suit a large range of applications with varying torques and speed levels. The Levelling Control feature allows for precise positioning of multiple shades ensuring perfect alignment. Additionally, a favourite position can be pre-set and recalled at any time.

Motorisation Optional extras

Rollease Automate LI-ON Zero Motor 0.5Nm
Automate LI-ON AC/DC charger (UK)
Automate 1 channel handset
Automate 15 channel handset
Automate 1 channel wall switch
Automate 15 channel wall switch
Push 5 channel White handset
Push 5 channel Black handset
Automate pulse 2 hub
Automate solar panel
Sun sensor
Wind sensor

RSL38

The RSL38 Roller System offers sleek rounded chain guard profiles which are ideal for both residential and commercial applications.
The RSL38 System can lift between 3.6 and 5.9 kg.
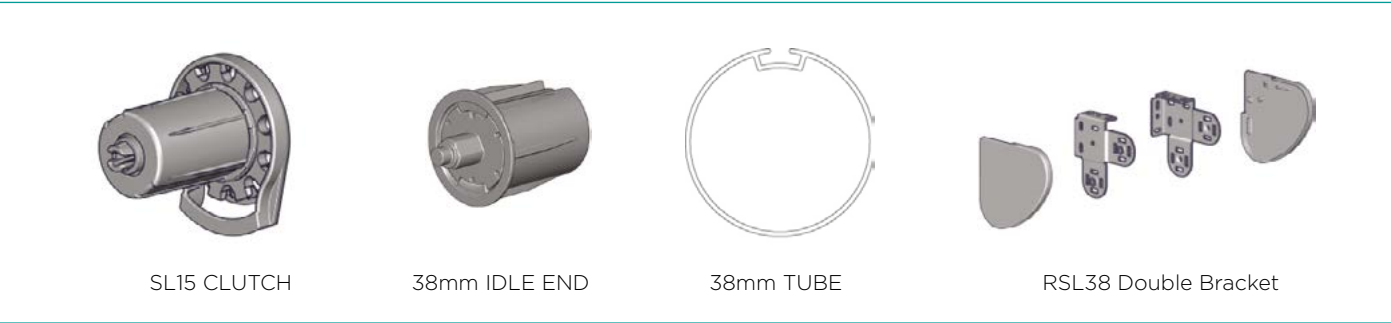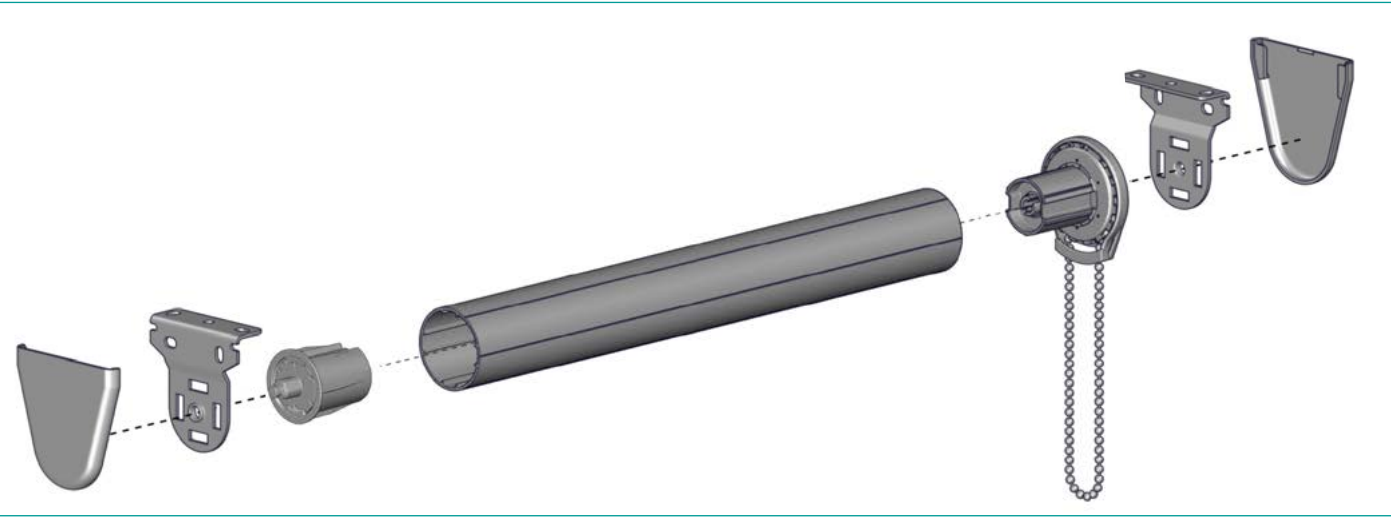
AESTHETICAL FEATURES

- Sleek, rounded chain guard design
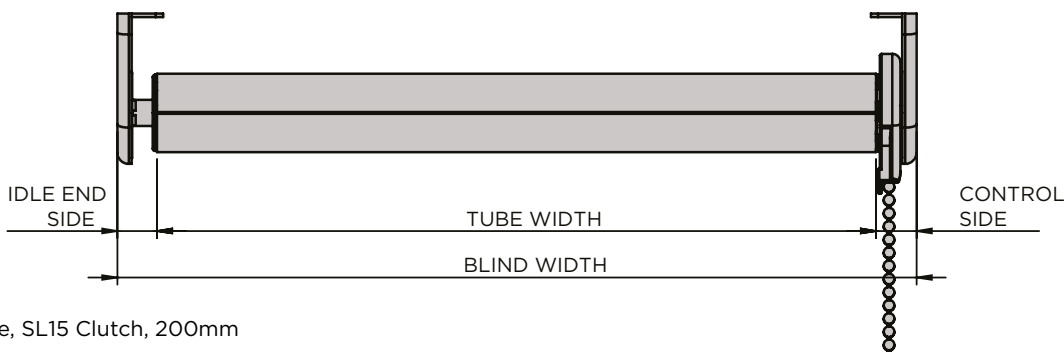- Reduced light gaps

ASSEMBLY / PRODUCTION FEATURES

- Greater flexibility in installation with spring loaded idle end
- Universal brackets
- Hooked clutches for a secure application
- Easy chain attachment

FUNCTIONAL BENEFITS

- Smooth operation
- Long-lasting fiberglass-filled nylon construction
- Limited lifetime warranty

| SL15 CLUTCH | 38mm IDLE END | 38mm TUBE | RSL38 Double Bracket |

IDLE END SIDE

TUBE WIDTH

CONTROL SIDE

BLIND WIDTH

Minimum blind size, SL15 Clutch, 200mm

	OVERALL DEDUCTIONS	CONTROL SIDE (SL15)	IDLE SIDE DEDUCTIONS
Without covers	28	15	13
With covers	32	17	15

Fig. 2

SYSTEM CAPACITY
Based on recommended user effort

RSL38 Max. roll diameter

56mm

41mm

60mm

Max Roll:
⌀ 78mm

WIDTH (m)

DROP (m)

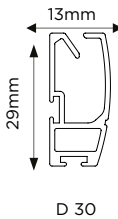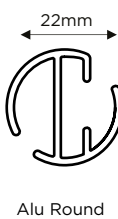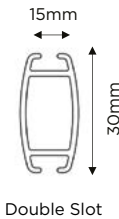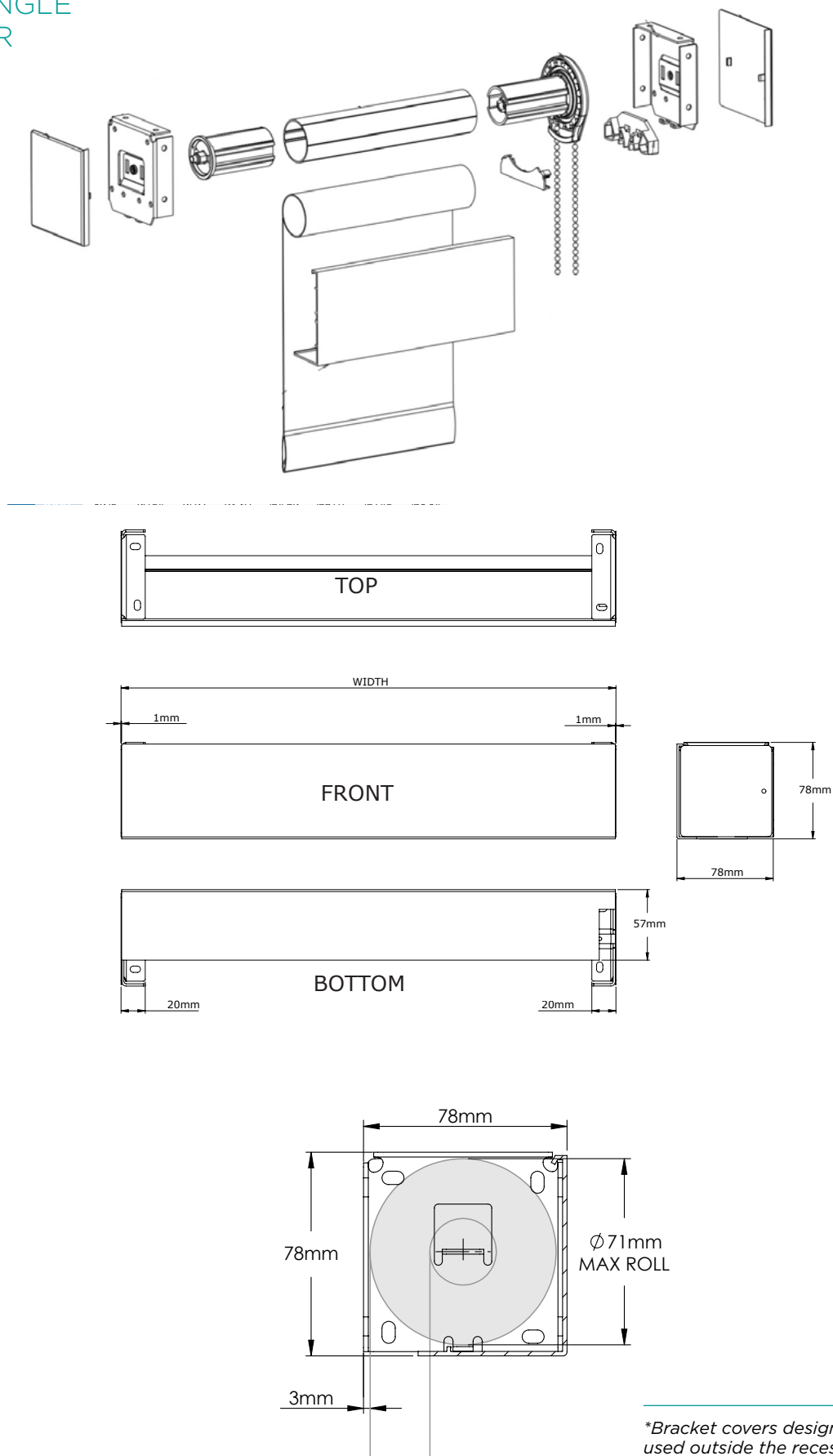| CONTROL	TUBE
SL15 Clutch	38mm Tube
	Outside Specifications
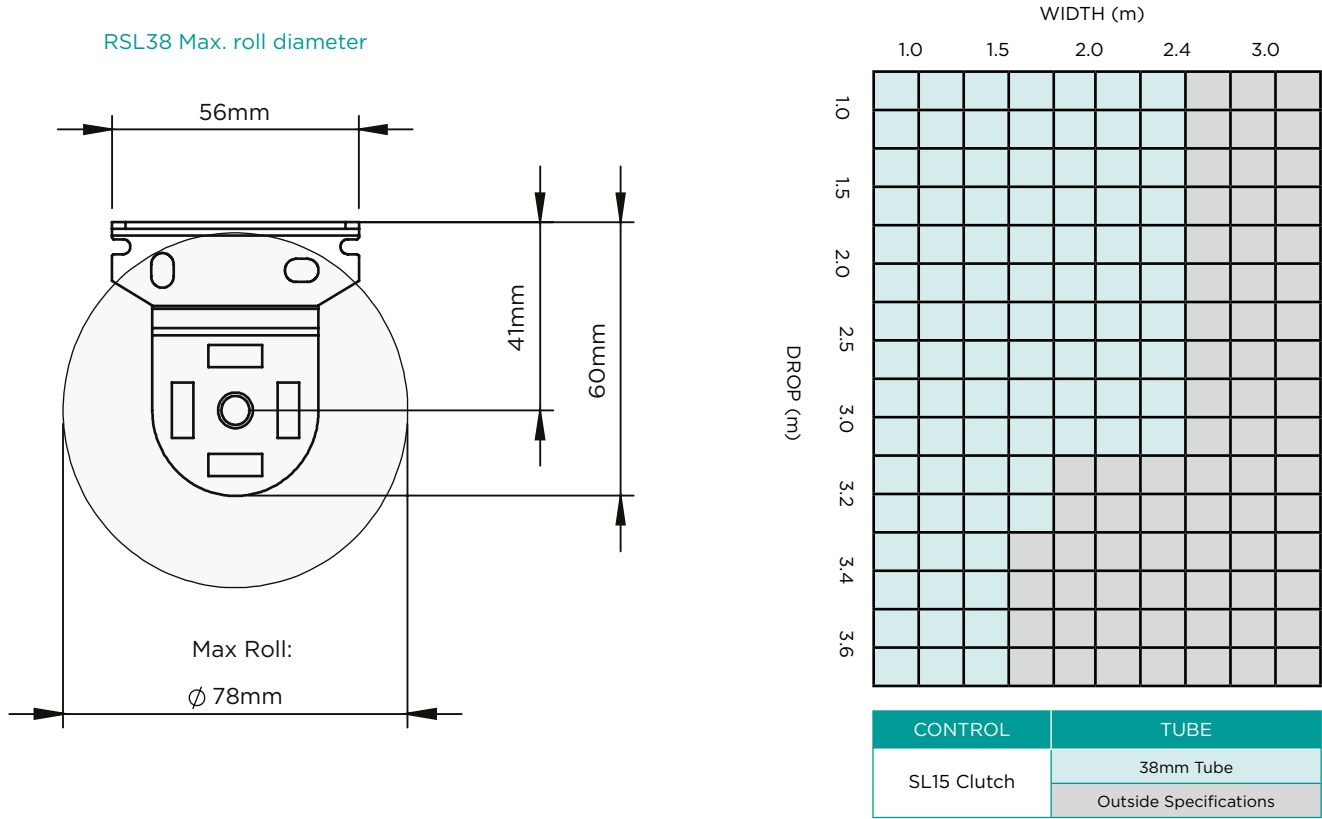
Chart based on a 38mm tube, 420gm fabric weight, 0.6mm fabric thickness & external bottom bar
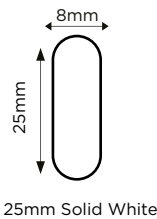
Bottom bars

| Double Slot | Alu Round | D 30 | 25mm Solid White |

15mm / 30mm — Double Slot
22mm — Alu Round
13mm / 29mm — D 30
8mm / 25mm — 25mm Solid White

3" FASCIA
FOR SINGLE ROLLER

TOP

WIDTH

1mm   1mm

FRONT

78mm

78mm

BOTTOM

57mm

20mm   20mm

78mm

78mm   ∅71mm MAX ROLL

3mm

5" FASCIA
FOR SINGLE AND DUAL ROLLERS

TOP

WIDTH

FRONT

132mm

130mm

72mm

BOTTOM

33mm   33mm

130mm

132mm

3mm   121mm MAX ROLL∅

3mm   70mm MAX ROLL∅

Bracket covers designed to be used outside the recess only
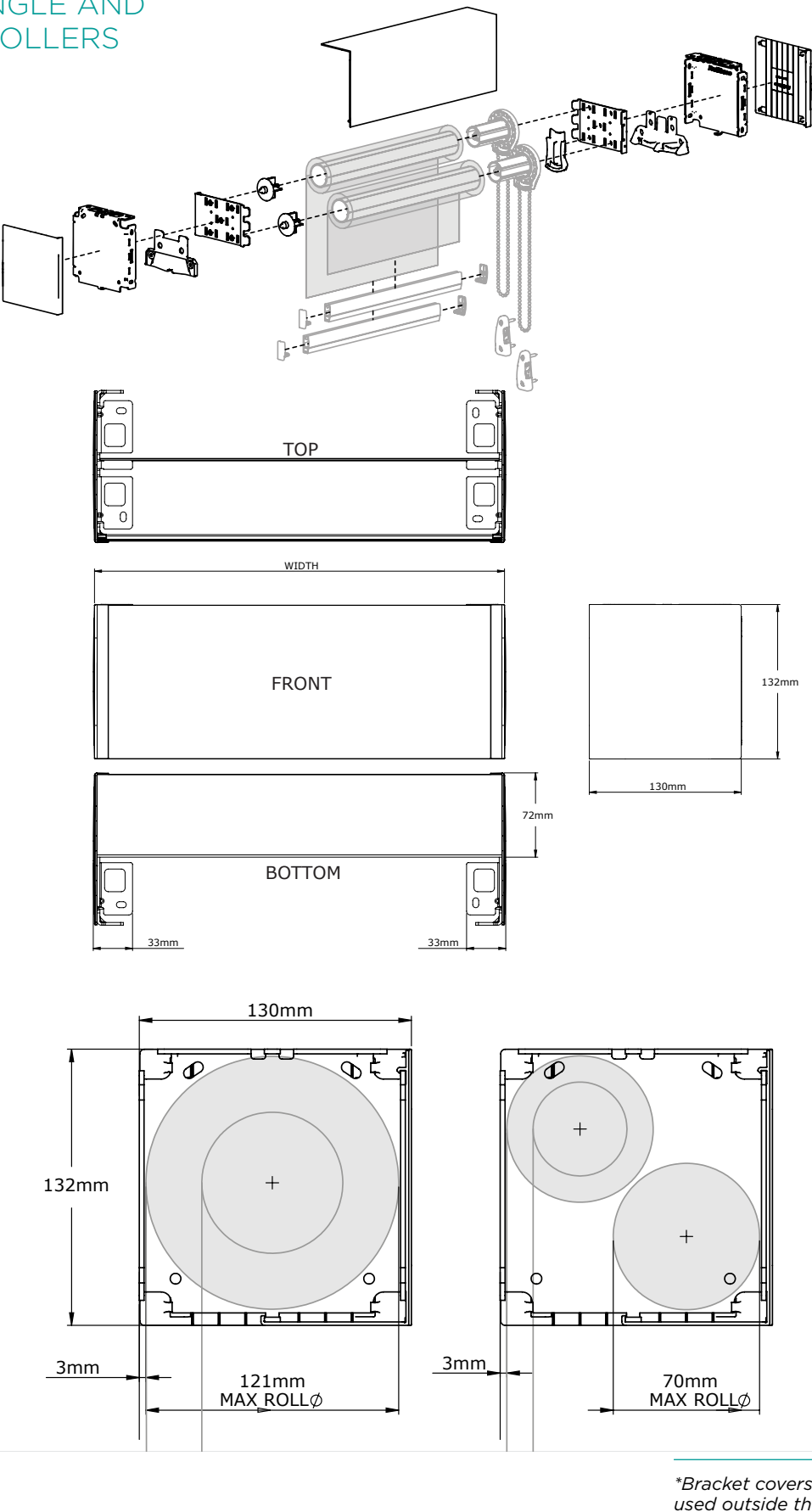
Standards

- 38mm single slot tube (for Chain operation)
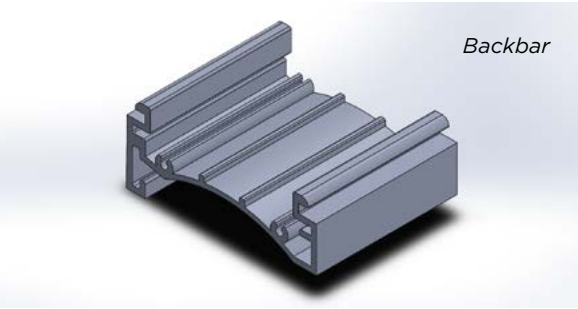- 44mm tube (for 240V motorization)
- SL15 Clutch
- RH Controls (unless otherwise specified)
- Metal chain
- White brackets
- Sewn in bottom bar except on FR fabric which are white alu round (unless default bottom bar otherwise specified in fabric information)
- 1 child safety P-clip per blind

Optional extras

Bracket covers, white plastic

1mm Nylon coated steel guide wires (independently fixing) D30 bottom bar only (included in price)

Sewn in bottom bar

White aluminium bottom bar

Silver aluminium bottom bar

Welded bottom pocket with open ends

Welded bottom pocket with closed ends

D30 bottom bar white

Double Brackets

3" fascia for single roller

5" fascia for single and dual rollers

Backbar for single roller

MOTORISATION

Features

- Levelling Control
- Simple limit setting and adjustment
- Favorite position
- 3 operational speed settings available
- 2 way RF communication
- Rechargeable built in Li-ion battery
- Up to 500 up & down cycles, per charge (based on recommended max. shade size)
- New ARC protocol for simple programming

Benefits

AUTOMATE | Li-ion ARC motors offer a wire free rechargeable easy to use and program solution to suit a large range of applications with varying torques and speed levels. The Levelling Control feature allows for precise positioning of multiple shades ensuring perfect alignment. Additionally, a favourite position can be pre-set and recalled at any time.

Backbar

Motorisation Optional extras

Rollease Automate ZERO Li-ion Motor 1.1Nm

Rollease Automate ZERO Li-ion Motor 2Nm

Rollease E6 240V RTS Motor 6Nm

Rollease M6 240V Hardwire Motor 6Nm

Automate LI-ON AC/DC charger (UK)

Automate 1 channel handset

Automate 15 channel handset

Automate 1 channel wall switch

Automate 15 channel wall switch

Push 5 channel White handset

Push 5 channel Black handset

Automate pulse 2 hub

Automate solar panel

Sun sensor

Wind sensor

RSL50

The RSL50 Roller System offers sleek rounded chain guard profiles which are ideal for both residential and commercial applications. The premium G200 clutch features an advanced geared patented technology, the planetary gearing mechanism enhances the lifting capacity by up to three times all whilst retaining minimal user effort.
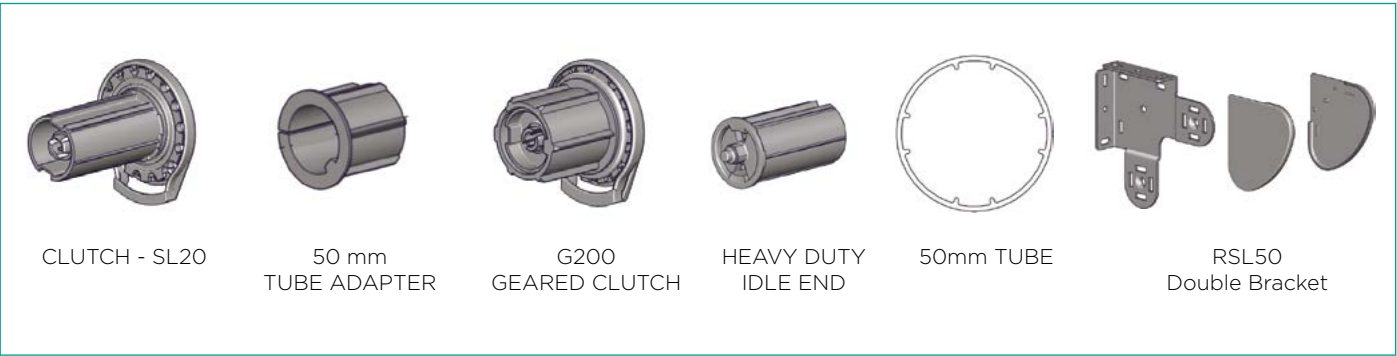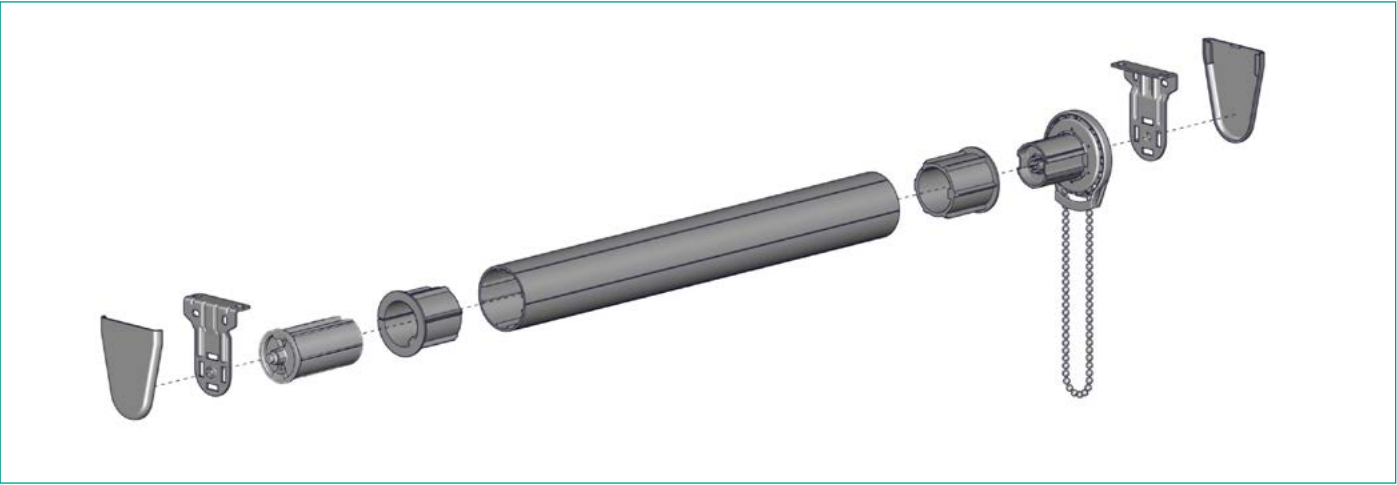
AESTHETICAL FEATURES

- Sleek, rounded chain guard design
- Reduced light gaps

ASSEMBLY / PRODUCTION FEATURES

- Greater flexibility in installation with spring loaded idle end
- Universal brackets
- Hooked clutches for a secure application
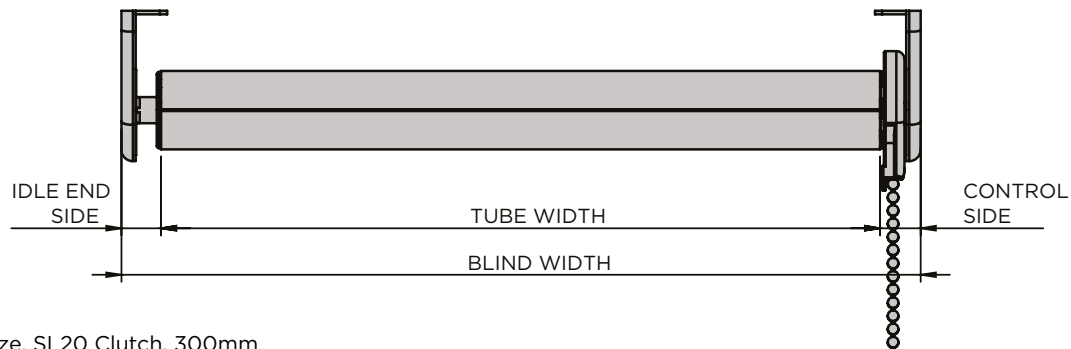- Easy chain attachment

FUNCTIONAL BENEFITS

- Smooth operation
- Long-lasting fiberglass-filled nylon construction
- 2 clutch options to suit different applications
- Limited lifetime warranty

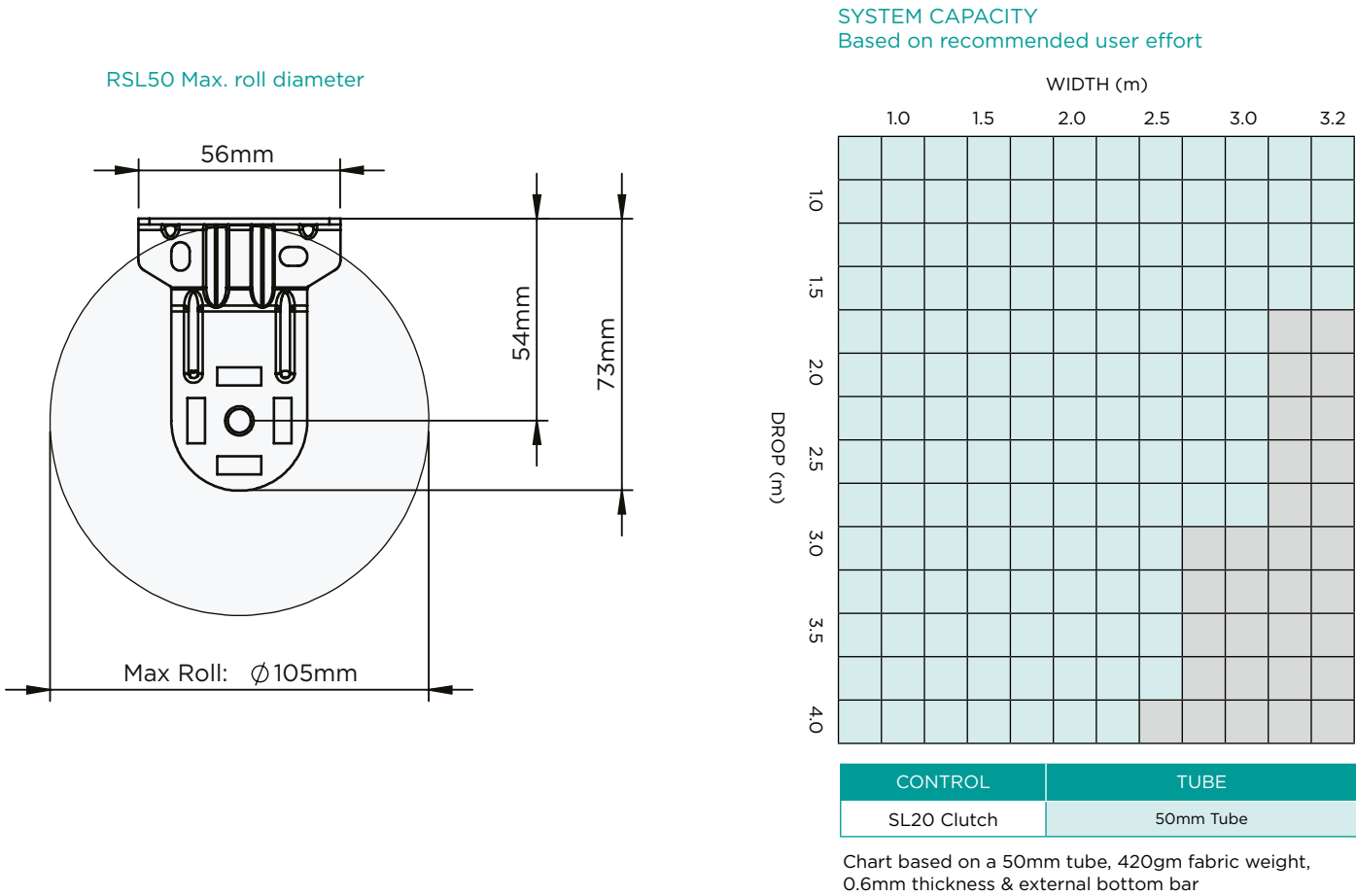| CLUTCH - SL20 | 50 mm TUBE ADAPTER | G200 GEARED CLUTCH | HEAVY DUTY IDLE END | 50mm TUBE | RSL50 Double Bracket |

DEDUCTION

IDLE END SIDE

TUBE WIDTH

BLIND WIDTH

CONTROL SIDE

Minimum blind size, SL20 Clutch, 300mm

	OVERALL DEDUCTIONS	CONTROL SIDE (SL20)	IDLE SIDE DEDUCTIONS
Without covers	28	15	13
With covers	32	17	15

Fig. 3

SYSTEM CAPACITY
Based on recommended user effort

RSL50 Max. roll diameter

56mm

54mm

73mm

Max Roll: ⌀105mm

WIDTH (m)

	1.0	1.5	2.0	2.5	3.0	3.2

DROP (m): 1.0, 1.5, 2.0, 2.5, 3.0, 3.5, 4.0

CONTROL	TUBE
SL20 Clutch	50mm Tube

Chart based on a 50mm tube, 420gm fabric weight, 0.6mm thickness & external bottom bar
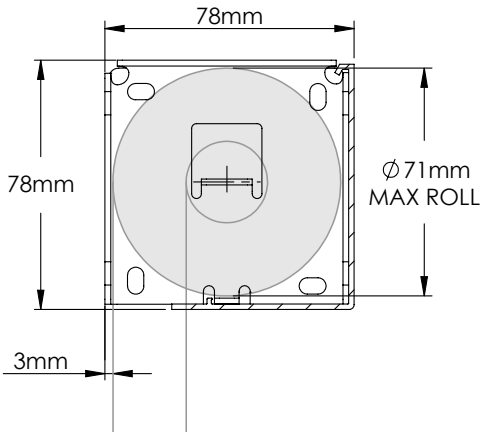
Bottom bars

15mm
30mm
Double Slot

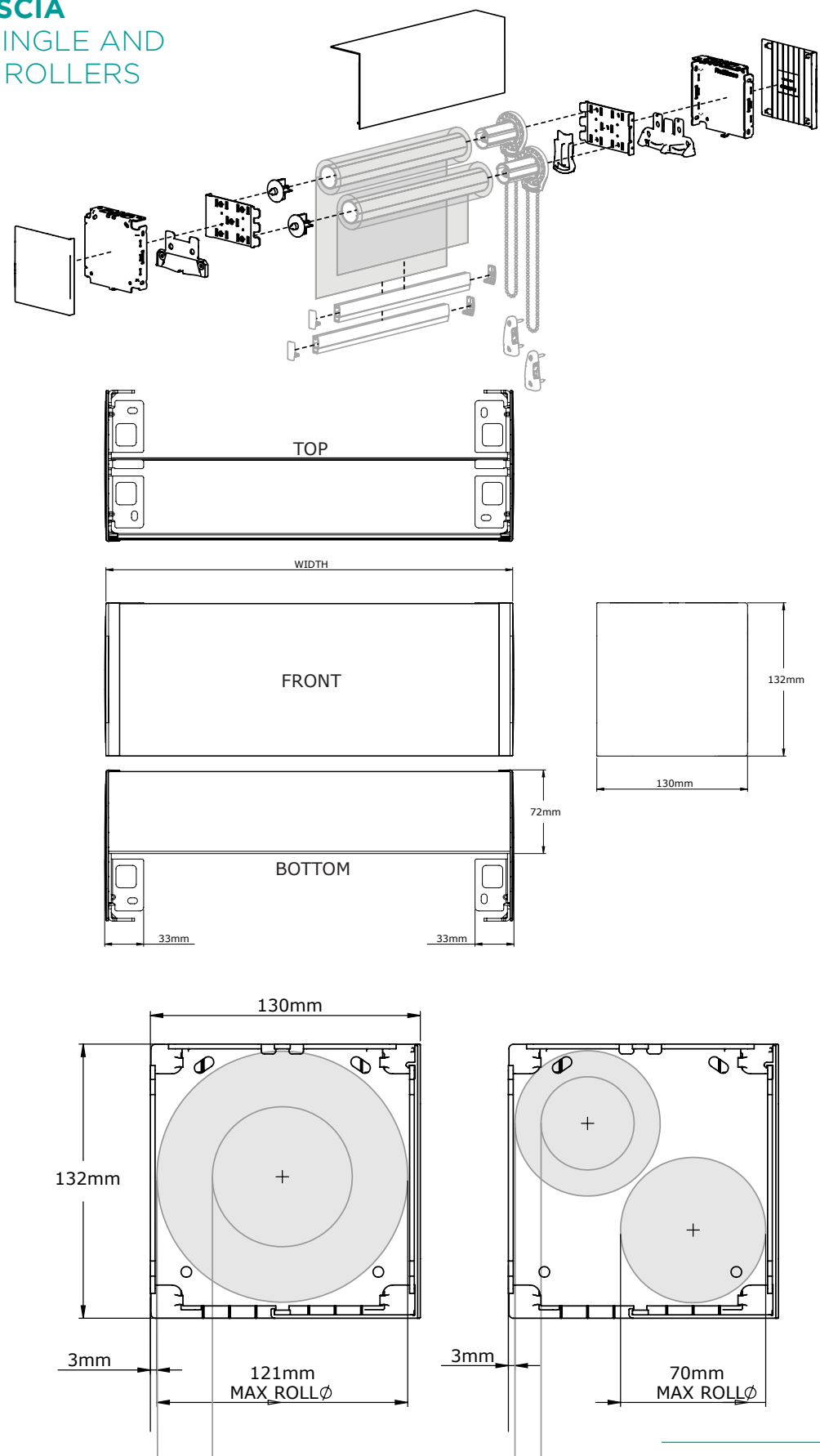22mm
Alu Round

13mm
29mm
D 30

8mm
25mm
25mm Solid White

3" FASCIA
FOR SINGLE ROLLER

TOP

WIDTH

1mm   1mm

FRONT

78mm

78mm

57mm

BOTTOM

20mm   20mm

78mm

78mm

⌀71mm MAX ROLL

3mm

Bracket covers designed to be used outside the recess only

5" FASCIA
FOR SINGLE AND DUAL ROLLERS

TOP

WIDTH

FRONT

132mm

130mm

72mm

BOTTOM

33mm   33mm

130mm

132mm

3mm   121mm
MAX ROLL⌀

3mm   70mm
MAX ROLL⌀
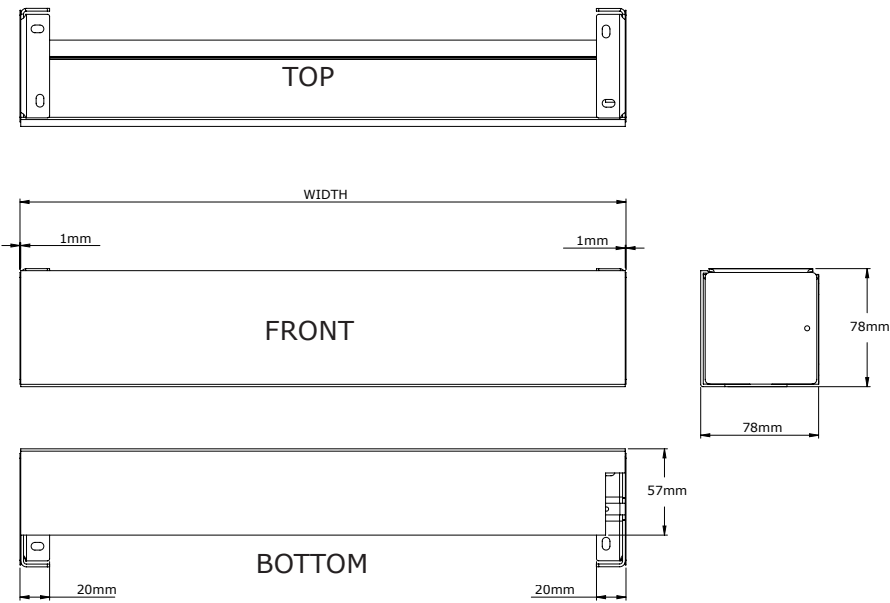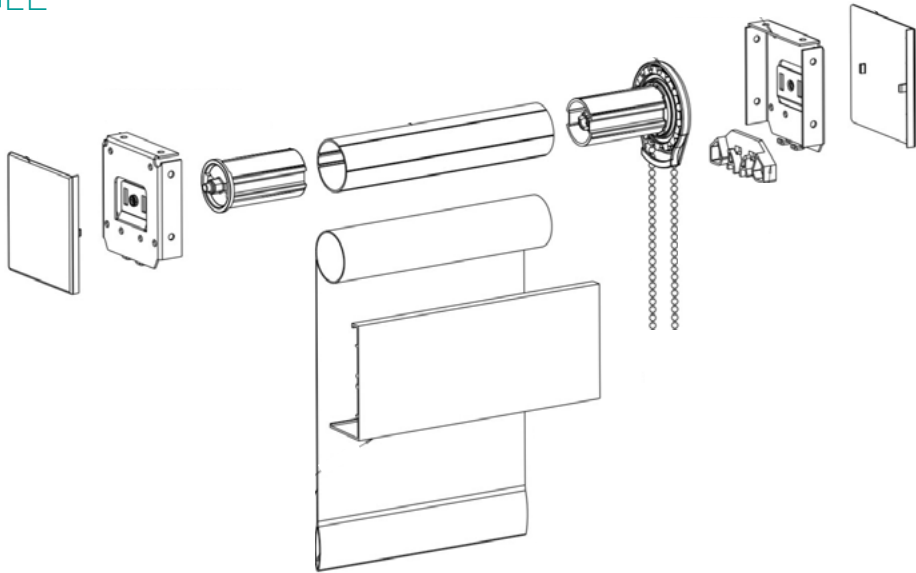
Bracket covers designed to be used outside the recess only

Standards

- 50mm tube
- SL20 Clutch
- RH Controls (unless otherwise specified)
- Metal chain
- White brackets
- Sewn in bottom bar except on FR fabric which are white alu round (unless default bottom bar otherwise specified in fabric information)
- 1 child safety P-clip per blind

Optional extras

G200 Geared Mechanism
Bracket covers, white plastic
1mm Nylon coated steel guide wires (independently fixing) D30 bottom bar only (included in price)
Sewn in bottom bar
White aluminium bottom bar
Silver aluminium bottom bar
Welded bottom pocket with open ends
Welded bottom pocket with closed ends
D30 bottom bar white
Double Brackets
3" fascia for single roller
5" fascia for single and dual rollers
Back bar

MOTORISATION

Features

- Levelling Control
- Simple limit setting and adjustment
- Favorite position
- 3 operational speed settings available
- 2 way RF communication
- Rechargeable built in Li-ion battery
- Up to 500 up & down cycles, per charge (based on recommended max. shade size)
- New ARC protocol for simple programming

Benefits

AUTOMATE | Li-ion ARC motors offer a wire free rechargeable easy to use and program solution to suit a large range of applications with varying torques and speed levels. The Levelling Control feature allows for precise positioning of multiple shades ensuring perfect alignment. Additionally, a favourite position can be pre-set and recalled at any time.

Motorisation Optional extras

Rollease Automate ZERO Li-ion Motor 2Nm
Rollease Automate Li-ion Motor 3Nm
Rollease E6 240V RTS Motor 6Nm
Rollease M6 240V Hardwire Motor 6Nm
Automate LI-ON AC/DC charger (UK)
Automate 1 channel handset
Automate 5 channel handset
Automate 1 channel wall switch
Automate 15 channel wall switch
Push 5 channel White handset
Push 5 channel Black handset
Automate pulse hub
Automate solar panel
Sun sensor
Wind sensor

RSL63

The RSL63 Roller System offers sleek rounded chain guard profiles which are ideal for both residential and commercial applications. The premium G400 Geared Clutch features an advanced geared patented technology, the planetary gearing mechanism enhances the lifting capacity by up to three times all whilst retaining minimal user effort.
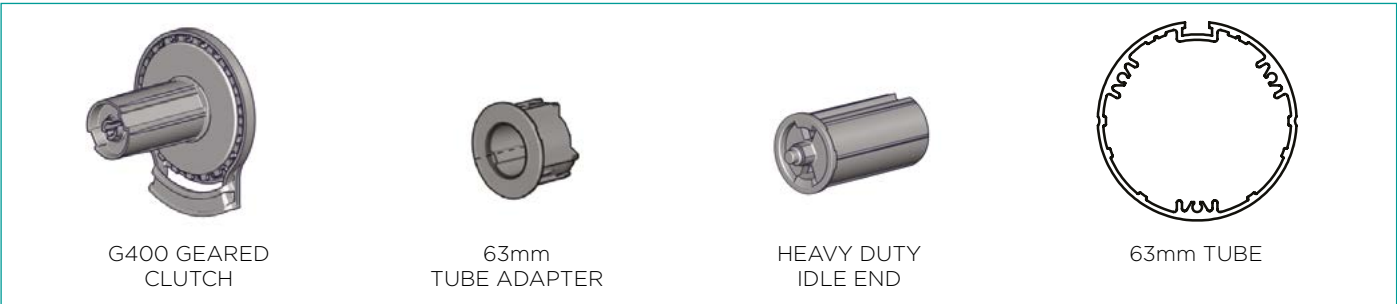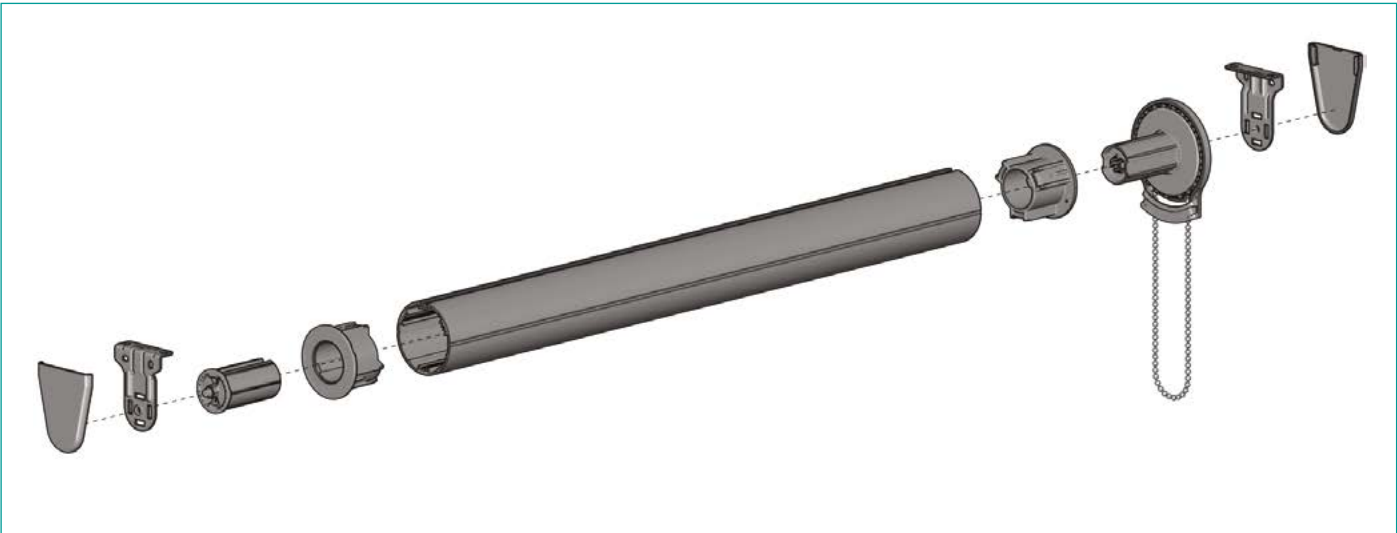
AESTHETICAL FEATURES

- Sleek, rounded chain guard design
- Reduced light gaps

ASSEMBLY / PRODUCTION FEATURES

- Greater flexibility in installation with spring loaded idle end
- Universal brackets
- Hooked clutches for a secure application
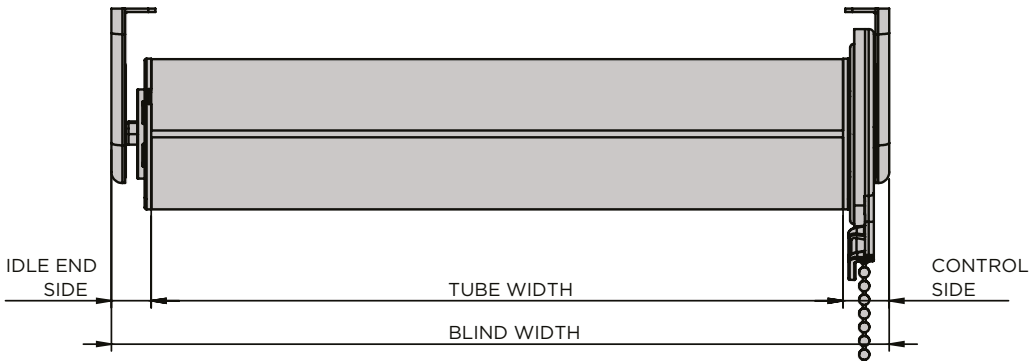- Easy chain attachment

FUNCTIONAL BENEFITS

- Smooth operation
- Long-lasting fiberglass-filled nylon construction
- RSL63 G400 geared clutch (gearing ratio 1.7:1 - up to 24.1 Kg lifting capacity)
- Limited Lifetime Warranty

G400 GEARED CLUTCH	63mm TUBE ADAPTER	HEAVY DUTY IDLE END	63mm TUBE

DEDUCTION

IDLE END SIDE — TUBE WIDTH — CONTROL SIDE

BLIND WIDTH

Minimum blind size, G400 Geared Clutch, 300mm

	OVERALL DEDUCTIONS	CONTROL SIDE (G400)	IDLE SIDE DEDUCTIONS
Without covers	32	18	14
With covers	36	20	16

Fig. 4

SYSTEM CAPACITY
Based on recommended user effort

WIDTH (m)
1.0 1.5 2.0 2.5 3.0 3.5 4.0 4.5 5.0

DROP (m)
1.0 1.5 2.0 2.5 3.0 3.5 4.0

RSL63 Max. roll diameter

56mm

54mm

73mm

Max Roll: ⌀105mm

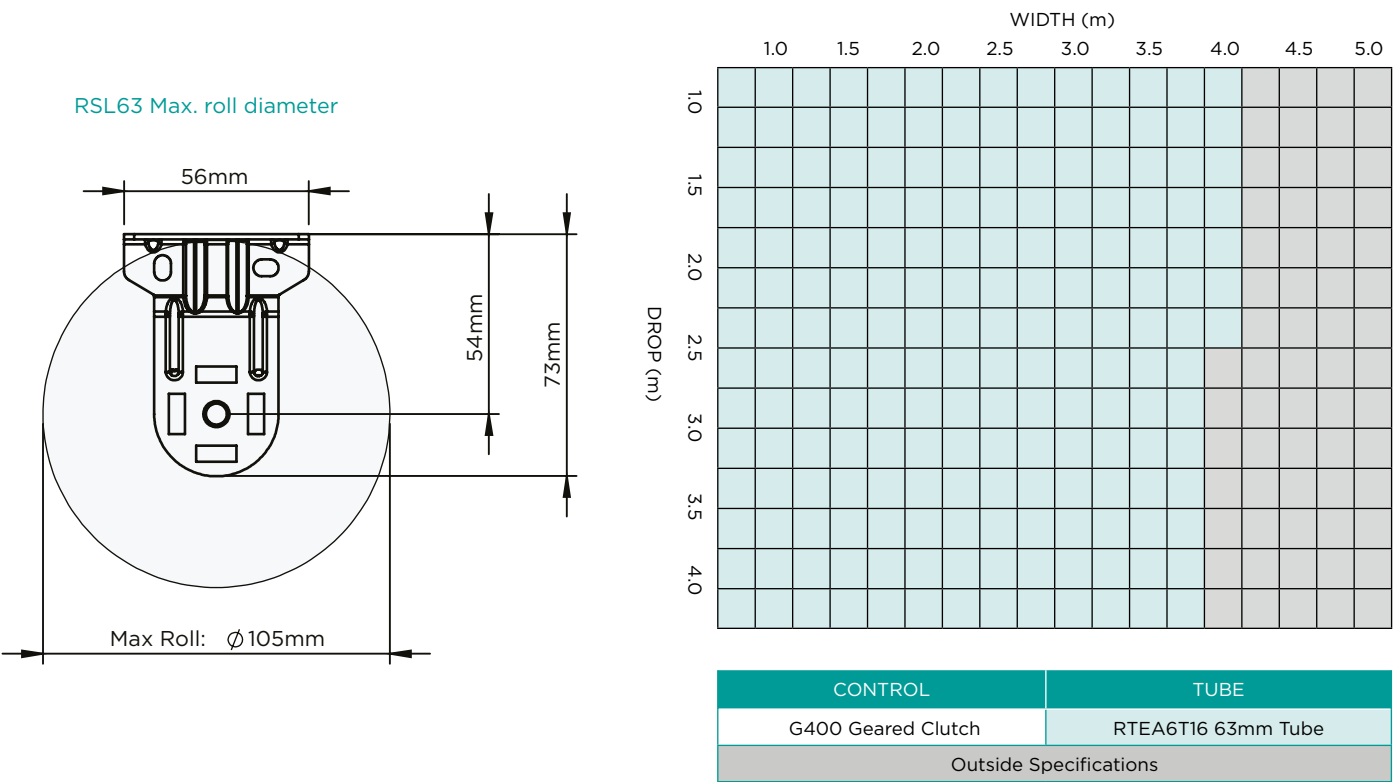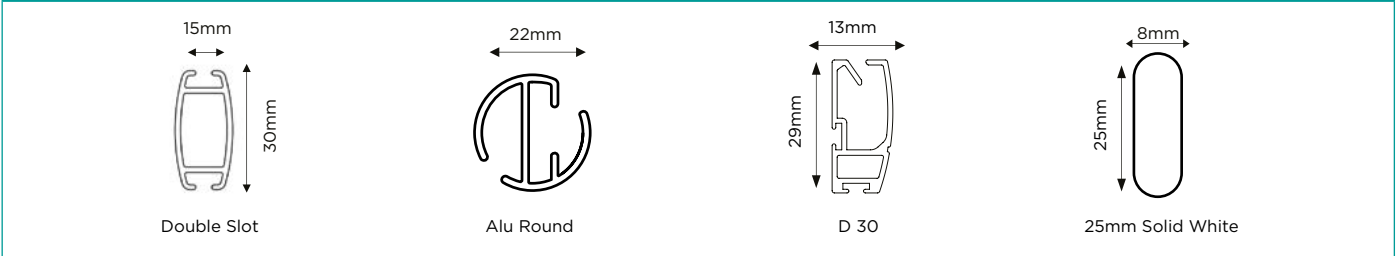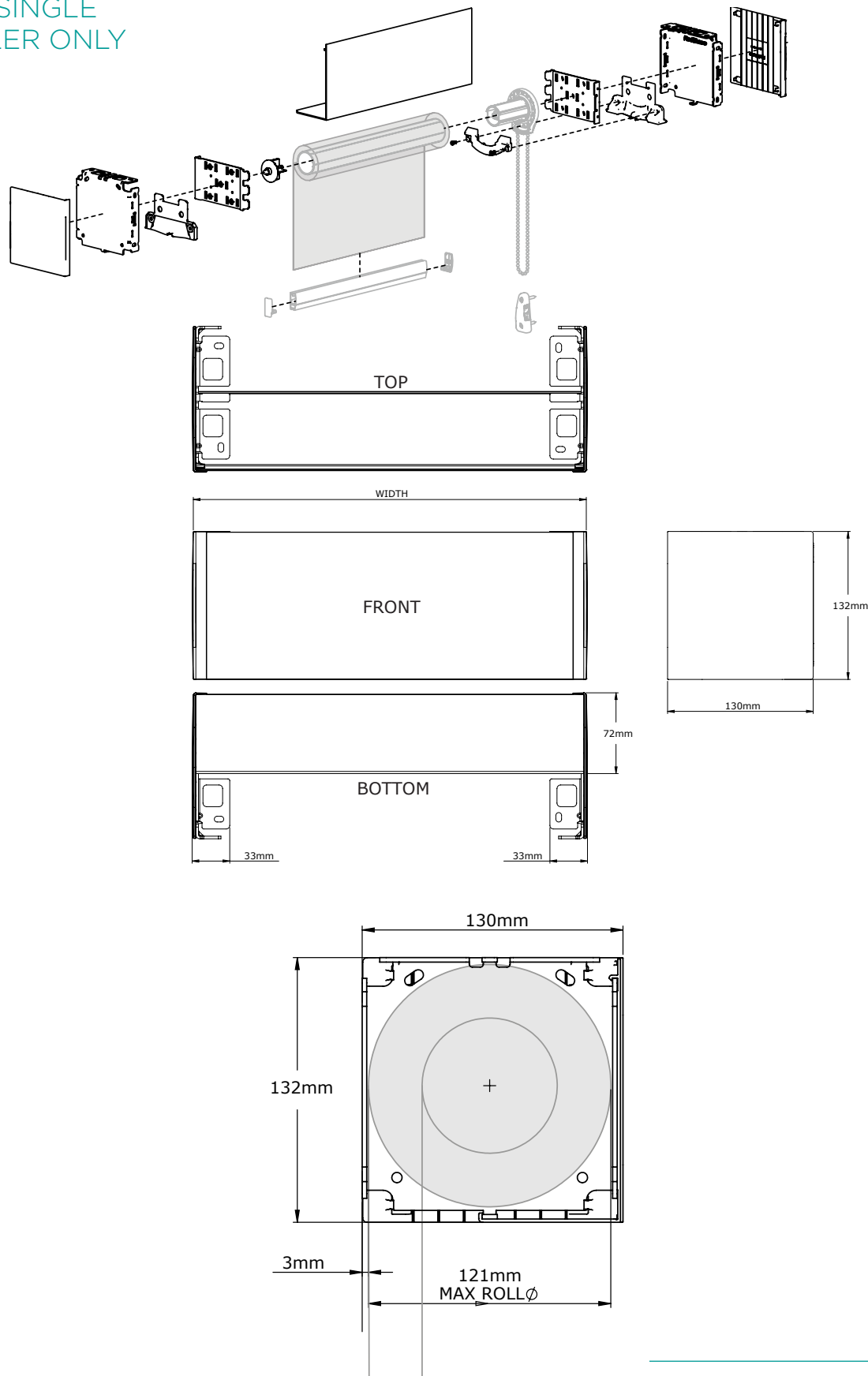| CONTROL	TUBE
G400 Geared Clutch	RTEA6T16 63mm Tube
Outside Specifications	

Chart based on a 63mm tube, 420gm fabric weight, 0.6mm fabric thickness & external bottom bar.

Bottom bars

Double Slot	Alu Round	D 30	25mm Solid White
15mm / 30mm	22mm	13mm / 29mm	8mm / 25mm

5" FASCIA
FOR SINGLE
ROLLER ONLY

TOP

WIDTH

FRONT

132mm

130mm

72mm

BOTTOM

33mm   33mm

130mm

132mm

3mm

121mm
MAX ROLLØ

*Bracket covers designed to be
used outside the recess only*

Standards

- 63mm tube
- G400 Geared Clutch
- RH Controls (unless otherwise specified)
- Metal chain
- White brackets
- Sewn in bottom bar except on FR fabric which are white alu round (unless default bottom bar otherwise specified in fabric information)
- 1 child safety P-clip per blind

Optional extras

Bracket covers, white plastic

1mm Nylon coated steel guide wires (independently fixing) D30 bottom bar only (included in price)

Sewn in bottom bar

White aluminium bottom bar

Silver aluminium bottom bar

Welded bottom pocket with open ends

Welded bottom pocket with closed ends

D30 bottom bar white

5" fascia for single roller only

MOTORISATION

Features

- Levelling Control
- Simple limit setting and adjustment
- Favorite position
- 3 operational speed settings available
- 2 way RF communication
- Rechargeable built in Li-ion battery
- Up to 500 up & down cycles, per charge (based on recommended max. shade size)
- New ARC protocol for simple programming

Motorisation Optional extras

Rollease Automate LI-ON Motor 10Nm

Rollease 240V RTS Motor 15Nm

Automate LI-ON AC/DC charger (UK)

Automate 1 channel handset

Automate 5 channel handset

Automate 1 channel wall switch

Automate 15 channel wall switch

Push 5 channel White handset

Push 5 channel Black handset

Automate pulse hub

Automate solar panel

Sun sensor

Wind sensor

Benefits

AUTOMATE | Li-ion ARC motors offer a wire free rechargeable easy to use and program solution to suit a large range of applications with varying torques and speed levels. The Levelling Control feature allows for precise positioning of multiple shades ensuring perfect alignment. Additionally, a favourite position can be pre-set and recalled at any time.

RSL83

The RSL83 Roller System offers sleek rounded chain guard profiles which are ideal for both residential and commercial applications. The premium G400 Geared Clutch features an advanced geared patented technology, the planetary gearing mechanism enhances the lifting capacity by up to three times all whilst retaining minimal user effort.
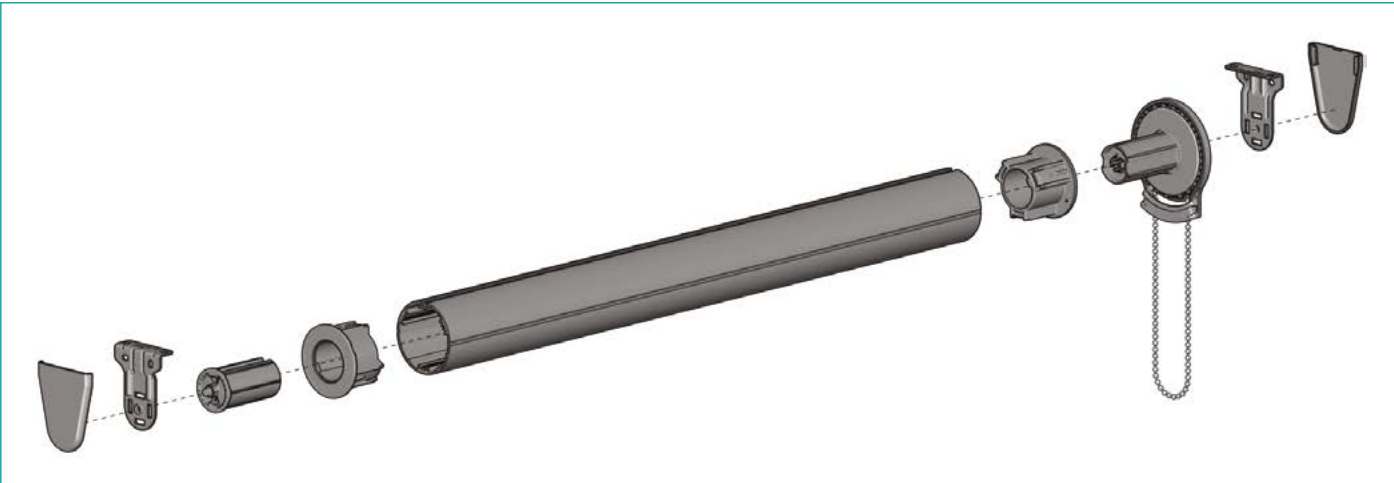
AESTHETICAL FEATURES

- Sleek, rounded chain guard design
- Reduced light gaps

ASSEMBLY / PRODUCTION FEATURES

- Greater flexibility in installation with spring loaded idle end
- Universal brackets
- Hooked clutches for a secure application
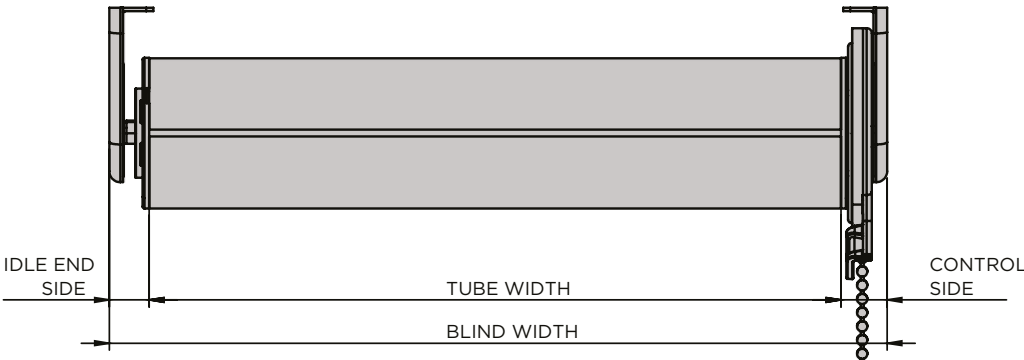- Easy chain attachment

FUNCTIONAL BENEFITS

- Smooth operation
- Long-lasting fiberglass-filled nylon construction
- RSL83 G400 geared clutch (gearing ratio 1.7:1 - up to 24.1 Kg lifting capacity)
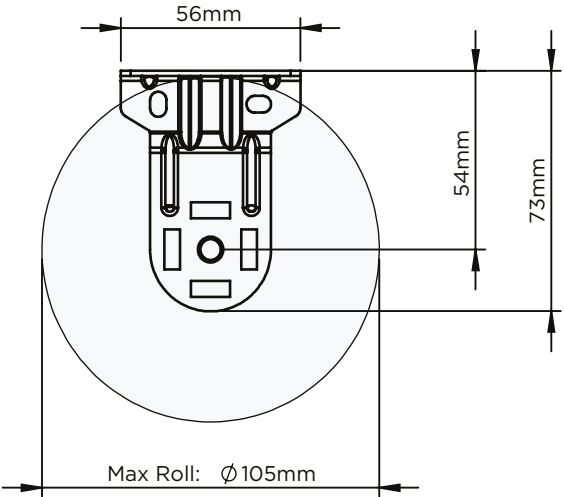- Limited Lifetime Warranty

| G400 GEARED CLUTCH | 83mm TUBE ADAPTER | HEAVY DUT IDLE END | 83mm TUBE |

DEDUCTION

IDLE END SIDE — TUBE WIDTH — CONTROL SIDE
BLIND WIDTH

Minimum blind size, G400 Geared Clutch, 300mm

	OVERALL DEDUCTIONS	CONTROL SIDE (G400)	IDLE SIDE DEDUCTIONS
Without covers	32	18	14
With covers	36	20	16

Fig. 5

RSL83 Max. roll diameter

56mm
54mm
73mm
Max Roll: ⌀105mm

SYSTEM CAPACITY
Based on recommended user effort

WIDTH (m)
1.0 1.5 2.0 2.5 3.0 3.5 4.0 4.5 5.0
DROP (m)
1.0 1.5 2.0 2.5 3.0 3.5 4.0 4.5 5.0

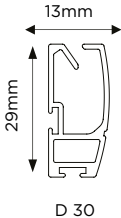| CONTROL	TUBE
G400 Geared Clutch	83mm Tube
Outside Specifications	
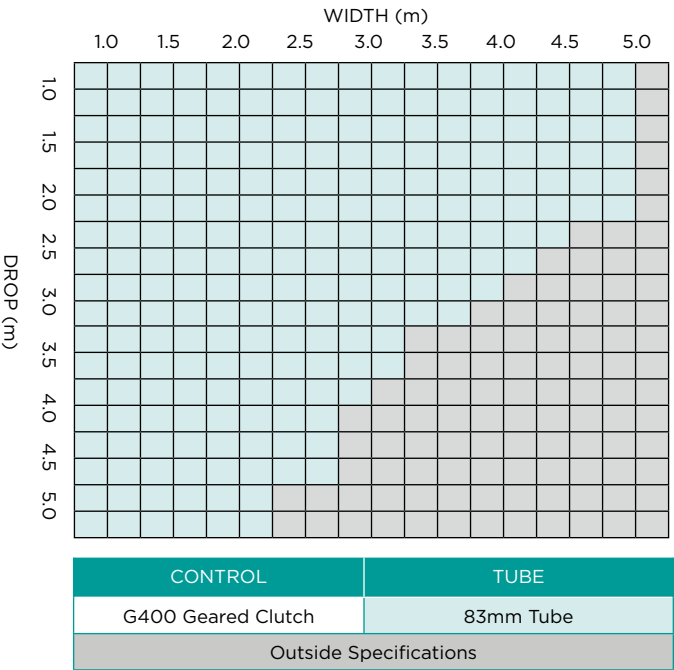
Chart based on a 83mm tube, 420gm fabric weight, 0.6mm fabric thickness & external bottom bar.
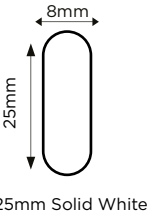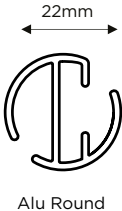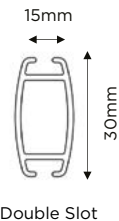
Bottom bars

| 15mm / 30mm | 22mm | 13mm / 29mm | 8mm / 25mm |
| Double Slot | Alu Round | D 30 | 25mm Solid White |

5" FASCIA
FOR SINGLE
ROLLER ONLY

TOP

WIDTH

FRONT

132mm

130mm

72mm

BOTTOM

33mm   33mm

130mm

132mm

3mm

121mm
MAX ROLL⌀
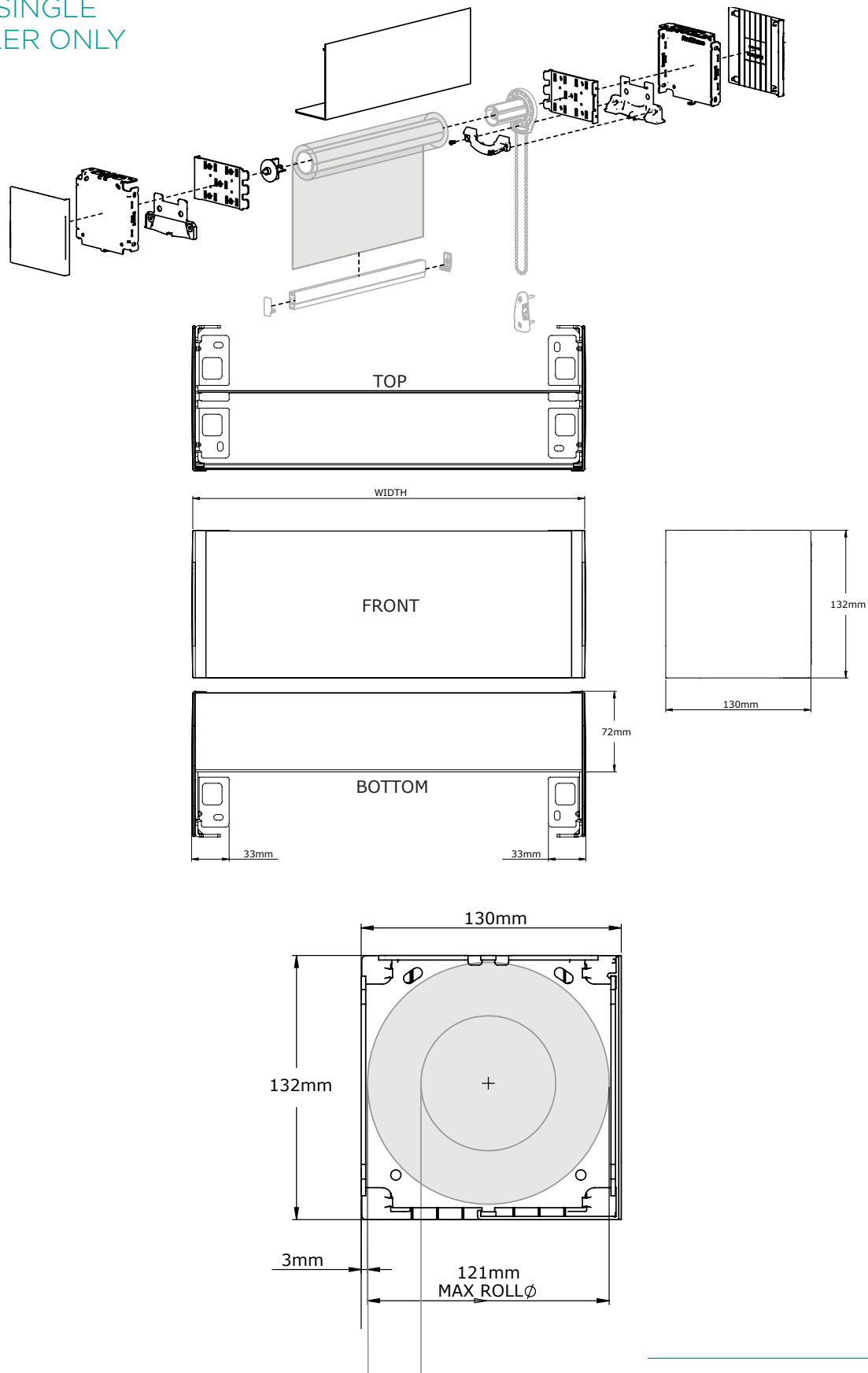
*Bracket covers designed to be
used outside the recess only*

Standards

- 83mm tube
- G400 Geared Clutch
- RH Controls (unless otherwise specified)
- Metal chain
- White brackets
- Sewn in bottom bar except on FR fabric which are white alu round (unless default bottom bar otherwise specified in fabric information)
- 1 child safety P-clip per blind

Optional extras

Bracket covers, white plastic

1mm Nylon coated steel guide wires (independently fixing) D30 bottom bar only (included in price)

Sewn in bottom bar

White aluminium bottom bar

Silver aluminium bottom bar

Welded bottom pocket with open ends

Welded bottom pocket with closed ends

D30 bottom bar white

5" fascia for single roller only

MOTORISATION

Features

- Levelling Control
- Simple limit setting and adjustment
- Favorite position
- 3 operational speed settings available
- 2 way RF communication
- Rechargeable built in Li-ion battery
- Up to 500 up & down cycles, per charge (based on recommended max. shade size)
- New ARC protocol for simple programming

Benefits

AUTOMATE | Li-ion ARC motors offer a wire free rechargeable easy to use and program solution to suit a large range of applications with varying torques and speed levels. The Levelling Control feature allows for precise positioning of multiple shades ensuring perfect alignment. Additionally, a favourite position can be pre-set and recalled at any time.

Motorisation Optional extras

Rollease Automate LI-ON Motor 6Nm

Rollease 240V RTS Motor 15Nm

Rollease 240V RTS Motor 6Nm

Automate LI-ON AC/DC charger (UK)

Automate 1 channel handset

Automate 5 channel handset

Automate 1 channel wall switch

Automate 15 channel wall switch

Push 5 channel White handset

Push 5 channel Black handset

Automate pulse hub

Automate solar panel

Sun sensor

Wind sensor