Roman Blind Systems

SilentGliss®
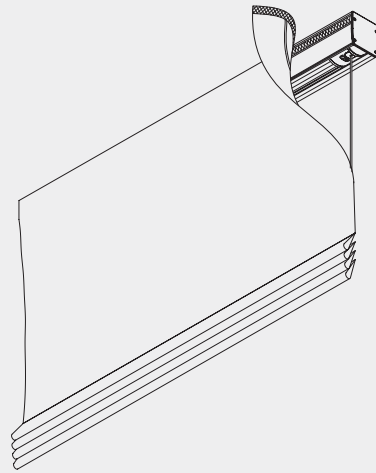
Battery Operated Roman Blind System

Silent Gliss® 2345

Product Information

- Battery operated, radio controlled Roman blind system for contract and residential applications.
- Motor contained within headbox.
- Battery pack concealed behind fabric. Batteries can be easily exchanged.
- Long lasting battery life, up to three years (depending on usage, system size, fabric and battery type, room temperature)
- A revolutionary cord release mechanism combined with velcro tape fixing makes maintenance and cleaning of fabric easy.
- Easy ceiling or wall fix to all surfaces.
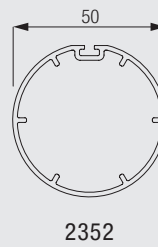- Compliant with Child Safety Legislation (EN13120).

2345

Profile and Bending Information

Cassette
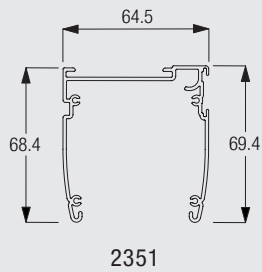
64.5

68.4   69.4

2351

Cannot be bent

Winding Tube

50

2352

Cannot be bent

Specification Guide - download from www.silentgliss.co.uk (password required). Silent Gliss 2345 battery operated Roman blind system ready-assembled in aluminium headbox 2351 complete with winding tube 2352, lift cord 2216 and cord release mechanism 2353/2354. Ceiling/face fix using universal bracket 2363 at 80cm centres.

System Dimensions

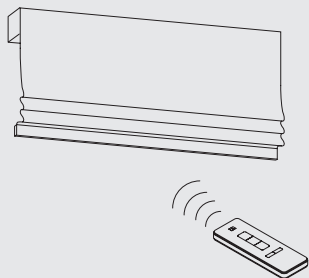| max.	min.	max.	kg max.
6m	60cm	6m	2.5kg (incl. bottom bar and rods)

The system dimensions depend on the total fabric weight including the bottom weight bar and the cross rods (if hard fold).

System Features

Radio hand-held and wall controls

2345

The motor SG 11076 features an integrated radio receiver. Combined with radio remote controls and wall switches, this system offers the benefits of motorised operation without wiring.
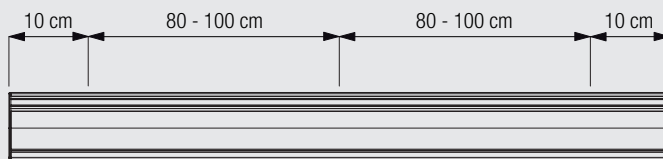
Note: The blind is supplied as standard with a WALL SWITCH, hand held remotes can be purchased separately, refer to Optional Accessories.
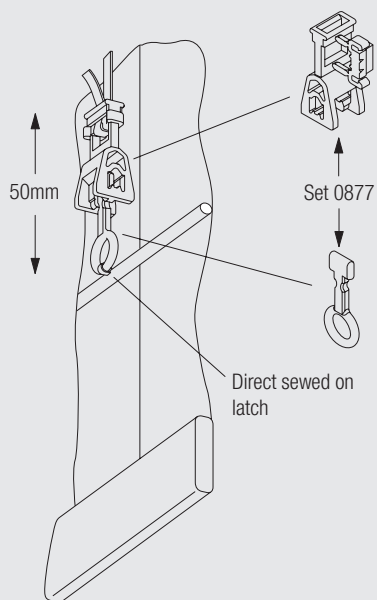
Battery exchange

A

B

11077

C

D

8x
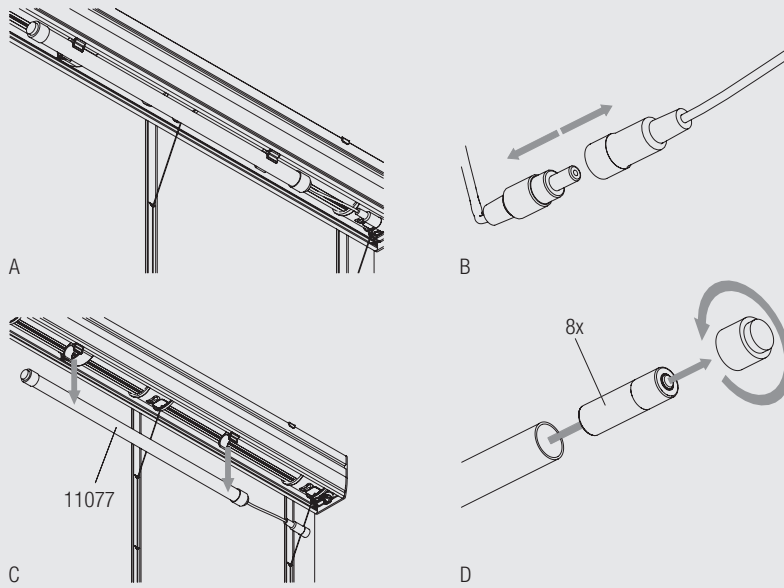
Fitting and Sewing information

Bracket Positioning

| 10 cm | 80 - 100 cm | 80 - 100 cm | 10 cm |

Fixing of cords / tapes

50mm

Set 0877

Direct sewed on latch
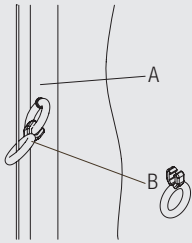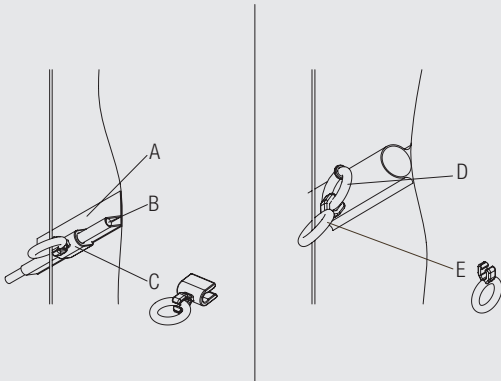
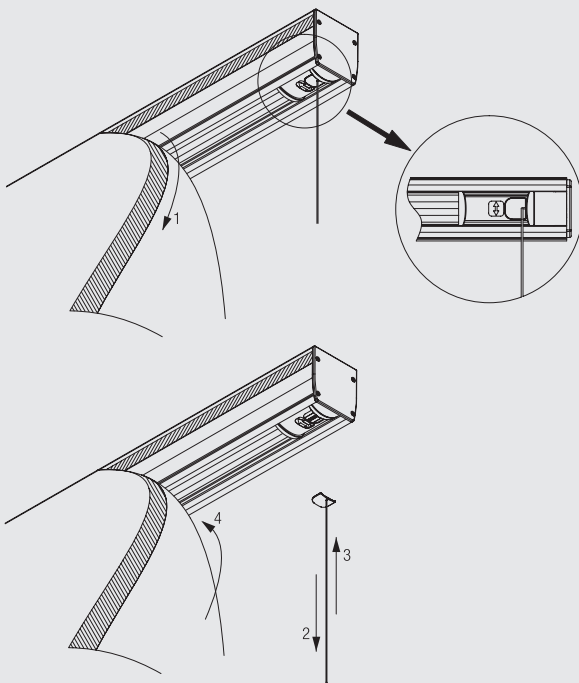Using Breakaway Bottom Bar Set 0877

2345

Soft fold:
A: Breakaway Ring Tape Set 0879
B: Set includes Child Safety Eyelet

Note: The Breakaway Ring Set is available without tape (part number 0878).

Hard fold:
A: Tape 2136
B: Steel rod 2135
C: Child Safety Eyelet (hard fold) 3069
D+E: Breakaway Ring Set 0878

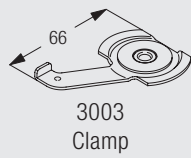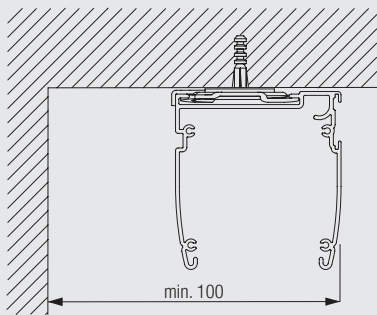## Easy Washing / Easy Maintenance through Cord Release Mechanism

With the new developed cord release mechanism, taking down of the fabric becomes very easy.

1: Remove fabric from Velcro in down position of blind
2: Take off the pins by pulling on the lift cord
3: After washing, just press pins back to the shell
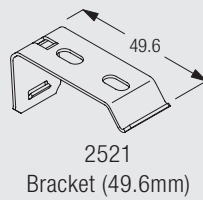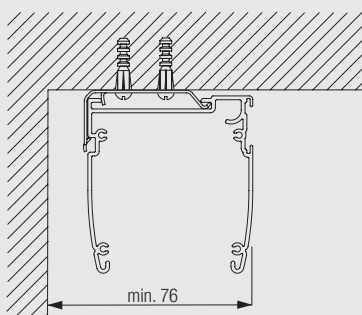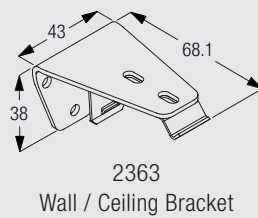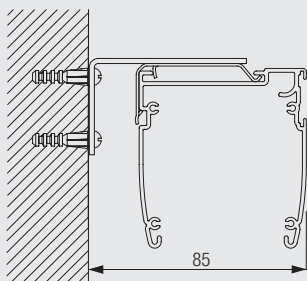4: Refix fabric to the Velcro tape on profile

2345

Fitting Options

Ceiling fitting with clamp 3003

min. 100

66

3003
Clamp

Ceiling fitting with bracket 2521

min. 76

49.6

2521
Bracket (49.6mm)

Ceiling / Wall fitting with bracket 2363

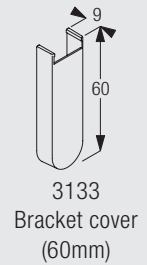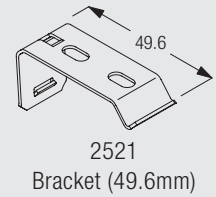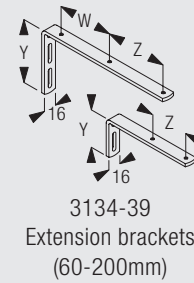

85

43

68.1

38

2363
Wall / Ceiling Bracket

The ceiling fixing with the Bracket 2363 is according to the ceiling fixing with the Bracket 2521.
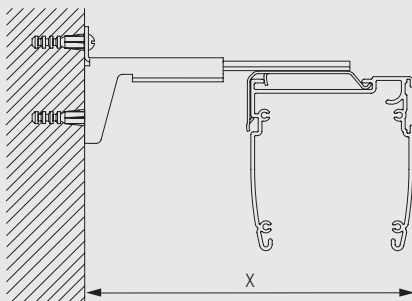

2345

Wall fitting with brackets 3134-38 and bracket 2521

	X (mm)	W (mm)	Y (mm)	Z (mm)
3134	80		50	
3135	100		50	50
3136	120		50	50
3137	140		80	50
3138	170	60	80	60

3134-39
Extension brackets
(60-200mm)
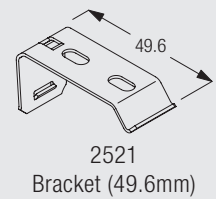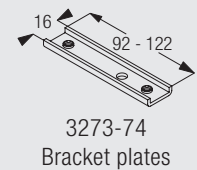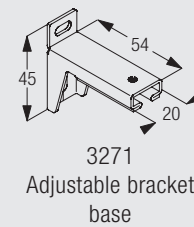
2521
Bracket (49.6mm)

3133
Bracket cover
(60mm)

Brackets feature thread for screw M4 x 6 for fixing the Bracket 2521.

Wall fitting with bracket support 3271, bracket plates 3273-74 and bracket 2521

	X (mm)	W (mm)	Y (mm)	Z (mm)
3134	80		50	
3135	100		50	50
3136	120		50	50
3137	140		80	50
3138	170	60	80	60

3271
Adjustable bracket
base

3273-74
Bracket plates

2521
Bracket (49.6mm)

2345

Brackets feature thread for screw M4 for fixing the Bracket 2521.

Standard Accessories

2216	Cord		2221	Velcro tape	
2351	Profile		2352	Profile	
2353	Motor Cover		2354	Cover	
2357	Pin		2358	Shell	

Silent Gliss®

2359	Support		2361	Adapter
2363	Wall / Ceiling Bracket		2368	Motor adapter plate
3003	Clamp		3069	Breakaway rod cover (hard fold)
10949	Radio wall transmitter, 1 channel		11071	Motor drive
11074	Tube adapter		11076	Motor, 1.2 Nm
11077	Battery box		11085	Battery box holder
11099	Alkaline AA battery			

Optional Accessories

2004	Bottom bar		2006	Weight bar
2362	Wire Holder		2521	Bracket (49.6mm)
3133	Bracket cover (60mm)		3134	Extension bracket (60mm)
3135	Extension bracket (80mm)		3136	Extension bracket (100mm)
3137	Extension bracket (120mm)		3138	Extension bracket (150mm)
3139	Extension bracket (200mm)		3271	Adjustable bracket base
3273	Adjustable bracket arm (92mm)		8235	Wire base short
8236	Wire base long		8237	Wire holder
8249	Locking ring		10946	Radio hand-held transmitter, 1 channel
10947	Radio hand-held transmitter, 2+1 channel		10948	Radio hand-held transmitter, 6+1 channel
10950	Radio wall transmitter, 2 channel		10951	Radio wall transmitter, 5+1 channel

2345

11092	Single Channel Timer (Radio)		11093	Multi-Channel Radio Control Timer
3133L	Extended bracket cover for 3137/8/9			
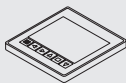
Sewing Accessories

0877	Breakaway bottom bar set		0878	Breakaway ring set (soft fold)
0879	Breakaway ring tape (soft fold)		2135	Steel rod
2136	Rod Tape		3069	Breakaway rod cover (hard fold)

Useful Measures

2004	Bottom Bar		2006	Bottom Bar

38
4.5

28.5
3.2

2144	Profile

8
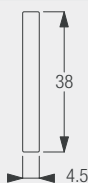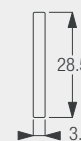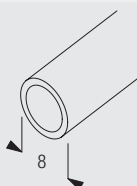
2345

Motor Silent Gliss 11076

295
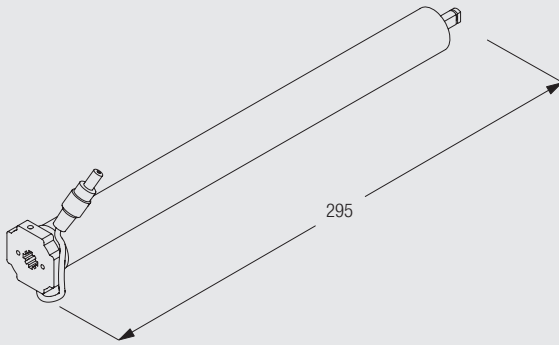
- Voltage: DC 12 V
- Torque: 1.2 Nm
- Speed: 30 rpm
- Power: 6.6 W
- Current: 550 mA

Operation Methods

Radio hand-held and wall controls
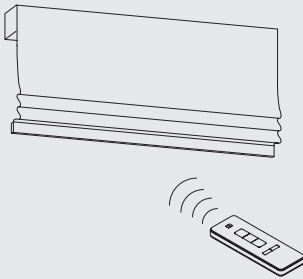
The motor SG 11076 features an integrated radio receiver. Combined with radio remote controls and wall switches, this system offers the benefits of motorised operation without wiring.

Note: The blind is supplied as standard with a WALL SWITCH, hand held remotes can be purchased separately, refer to Optional Accessories.

2345

Motorised Roman Blind System

Silent Gliss® 2350
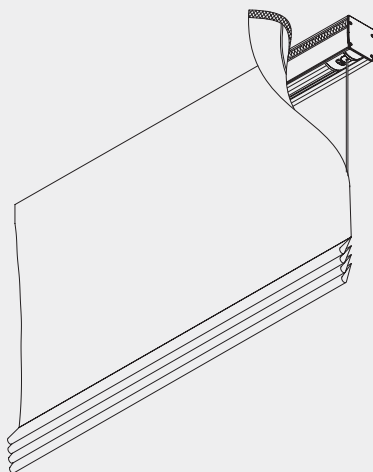
Product Information

- Electrically operated Roman blind system for residential and contract applications.
- Very elegant appearance
- A revolutionary cord release mechanism combined with velcro tape fixing makes maintenance and cleaning of fabric very easy
- Maximum dimensions are 6m for the width, and 6 m for the height
- The weight of the blind including the bottom weight and cross rods (if hard fold) can go up to 15kg
- Easy ceiling or wall fix to all surfaces
- Motor concealed in headbox
- Can be operated by fixed switch or Silent Gliss radio control system 9940/0450
- Compliant with Child Safety Legislation (EN13120)

Profile, Bending and Specification Information

Cassette
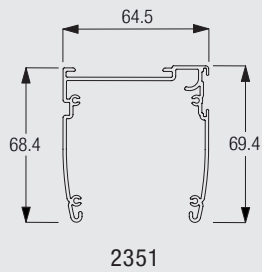
64.5

68.4

69.4

2351

Cannot be bent

Winding Tube

50

2352

Cannot be bent

Specification Guide - download from www.silentgliss.co.uk (password required).
Silent Gliss 2350 electrically operated Austrian/Roman blind system ready-assembled in aluminium headbox 2351 complete with winding tube 2352, lift cord 2216 and cord release mechanism 2353/2354. Ceiling/face fix using universal bracket 2363 at 80cm centres.
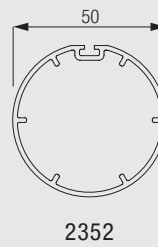
System Dimensions

max.	min.	max.	kg max.
6 m	0.6 m	6 m	15 kg

The system dimensions depend on the total fabric weight including the bottom weight bar and the cross rods (if hard fold).

Motor Information:
105 motor series up to 7.5kgs
103 motor series 7.5kgs up to 15kgs

System Option Side Guide (for hard fold only)

2350

Side guides for stabilizing and sloping applications (up to 15°)

A

B
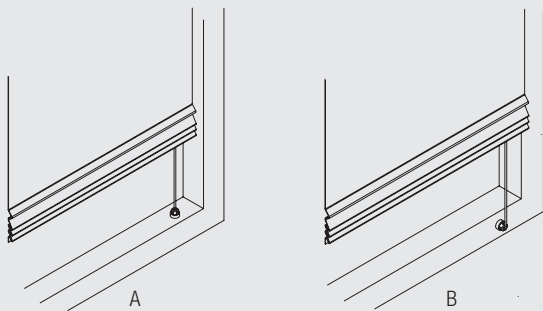
A: Fitting of side guides inside window frame
B: Fitting of side guides onto front of window frame

Fitting of side guides inside window frame or onto front of window frame. The system Silent Gliss 2350 can be equipped with side-guide wires (0776) and can therefore also be used for sloping applications up to 15° inclination.

Fitting and Sewing information

WARNING

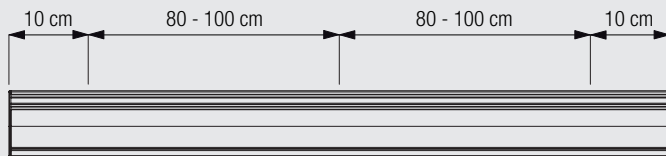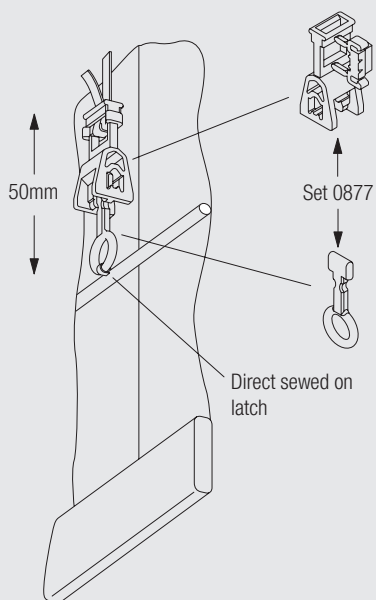Young children can be strangled by loops in pullcords, chains, tapes and inner cords that operate the product. To avoid strangulation and entanglement, keep cords out of the reach of young children. Cords may become wrapped around a child's neck. Move beds, cots and furniture away from window covering cords. Do not tie cords together. Make sure cords do not twist to create a loop.

Bracket Positioning

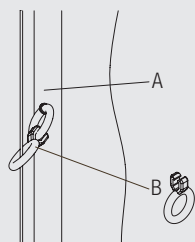| 10 cm | 80 - 100 cm | 80 - 100 cm | 10 cm |

Fixing of cords / tapes

50mm

Set 0877

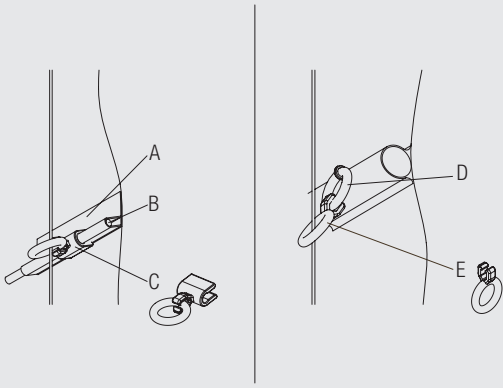Direct sewed on latch

Using Breakaway Bottom Bar Set 0877

2350

A

B

Soft fold:

A: Breakaway Ring Tape Set 0879
B: Set includes Child Safety Eyelet

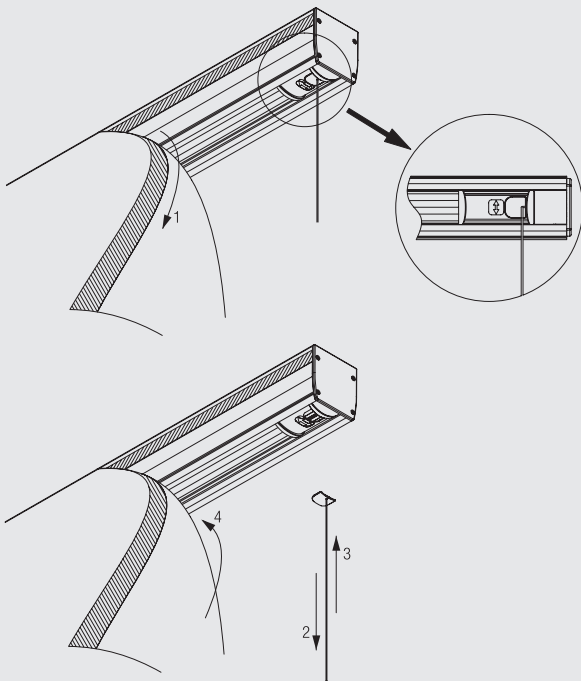Note: The Breakaway Ring Set is available without tape (part number 0878).

Hard fold:

A: Tape 2136
B: Steel rod 2135
C: Child Safety Eyelet (hard fold) 3069

D+E: Breakaway Ring Set 0878

Easy Washing / Easy Maintenance through Cord Release Mechanism

With the new developed cord release mechanism, taking down of the fabric becomes very easy.
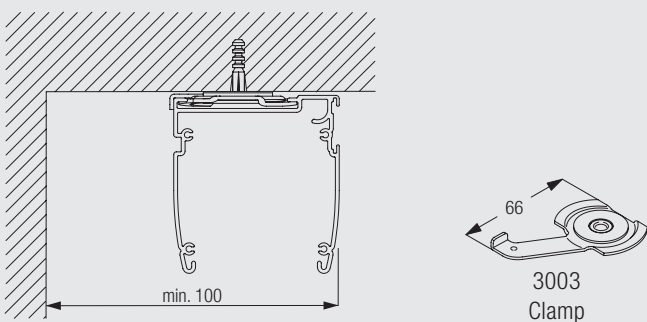
1: Remove fabric from Velcro in down position of blind
2: Take off the pins by pulling on the lift cord
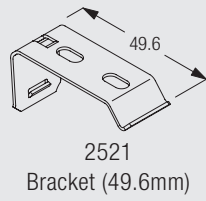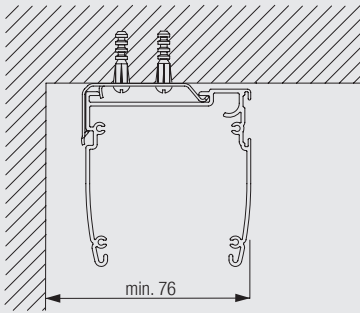3: After washing, just press pins back to the shell
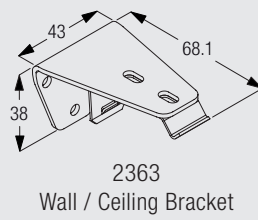4: Refix fabric to the Velcro tape on profile

2350

Fitting Options

Ceiling fitting with clamp 3003

min. 100

66

3003
Clamp

Silent Gliss®

Ceiling fitting with bracket 2521

2521
Bracket (49.6mm)

Ceiling / Wall fitting with bracket 2363

2363
Wall / Ceiling Bracket

The ceiling fixing with the Bracket 2363 is according to the ceiling fixing with the Bracket 2521.

Wall fitting with brackets 3134-38 and bracket 2521

	X (mm)	W (mm)	Y (mm)	Z (mm)
3134	80	-	50	-
3135	100	-	50	50
3136	120	-	50	50
3137	140	-	80	50
3138	170	60	80	60

3134-39
Extension brackets
(60-200mm)

2521
Bracket (49.6mm)

2350

3133
Bracket cover
(60mm)

Brackets feature thread for screw M4 x 6 for fixing the bracket 2521.

Wall fitting with bracket support 3271, bracket plates 3273-74 and bracket 2521

3273	124-148
3274	143-178

3271
Adjustable bracket base

3273-74
Bracket plates
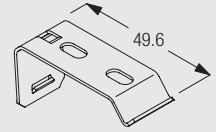
2521
Bracket (49.6mm)

Brackets feature thread for screw M4 for fixing the bracket 2521.

Standard Accessories

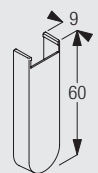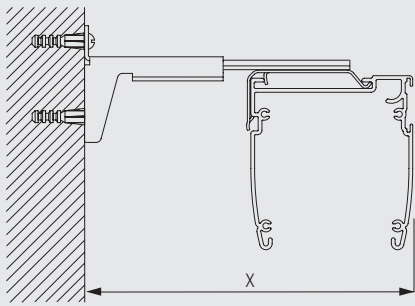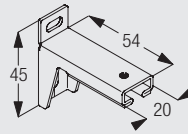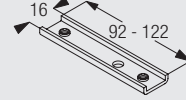|					
0766	In-line connector (complete/no lead)		2216	Cord	
2221	Velcro tape		2351	Profile	
2352	Profile		2353	Motor Cover	
2354	Cover		2355	Motor Adapter	
2357	Pin		2358	Shell	
2359	Support		2361	Adapter	
2363	Wall / Ceiling Bracket		2366	Motor drive	
3003	Clamp		10322	Motor 20-Series, 230V	
10522	Motor 20-Series, 230V				

Optional Accessories
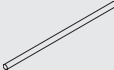
0578	Pattress box		0615	Latching switch inc. pattress box	
0997	Motor Test Lead		2004	Bottom Bar	
2006	Bottom Bar		2362	Wire Holder	

2350

2521	Bracket (49.6mm)	
3134	Extension bracket (60mm)	
3136	Extension bracket (100mm)	
3138	Extension bracket (150mm)	
3273	Adjustable bracket arm (92mm)	
5736	Relay socket	
5742	Klik socket	
8236	Wire base long	
8249	Locking ring	
10523	Motor 20-Series, 230V, radio receiver	

3133	Bracket cover (60mm)	
3135	Extension bracket (80mm)	
3137	Extension bracket (120mm)	
3271	Adjustable bracket base	
3274	Adjustable bracket arm (122mm)	
5741	Klik plug	
8235	Wire base short	
8237	Wire holder	
10323	Motor 20-Series, 230V, radio receiver	
3133L	Extended bracket cover for 3137/8/9	
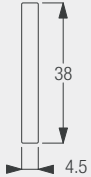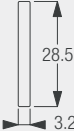
2350

Sewing Accessories

0877	Breakaway bottom bar set		0878	Breakaway ring set (soft fold)	
0879	Breakaway ring tape (soft fold)		2135	Steel rod	
2136	Rod Tape		3069	Breakaway rod cover (hard fold)	

Useful Measures

2004	Bottom Bar	38 / 4.5	2006	Bottom Bar	28.5 / 3.2

Motors & Controls

	Motor
Motor and Control Features	10322, 10323, 10522, 10523

Motor Features	
Electronic end-stop programming with Silent Gliss transmitters or limit setting lead	●
Electronic revolution counter (unlimited revolution)	●
Two intermediate positions possible (only applicable with built-in motor receiver)	●
Exact programming of intermediate positions possible	●
Parallel wiring possible without additional relays	●
Parallel wiring possible without additional relays with built-in motor receiver	●
Soft stop	●
No stop clicking	●
Cable connectable with plug into motor and available in different lengths	●

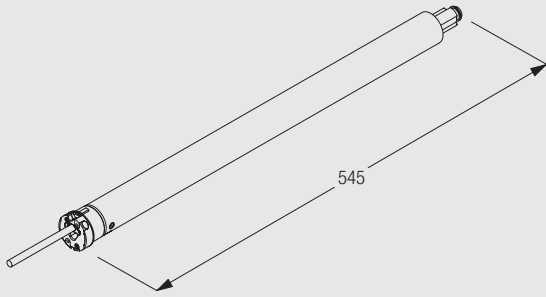| Control Features	
Silent Gliss Radio Remote Control System 9940 (only applicable with built-in motor receiver)	●
Silent Gliss Radio Remote Control System 0450 (external receiver necessary)	●
Suitable for all common home automation and bus systems	●

2350

Motors Silent Gliss 10322/10323 (230V)

- Voltage: 230V AC
- Frequency of Receiver of Motors 10323: 868MHz
- Torque: 5Nm
- Speed: 30rpm
- Frequency: 50Hz
- Power: 180W
- Current: 0.80A
- Thermal Overload Protection
- CE Standard
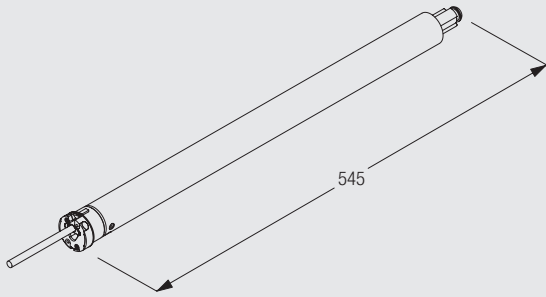- Cable pluggable
- Max. Weight Capacity: 15kg

545

## Motors Silent Gliss 10522/10523 (230V)

- Voltage: 230V AC
- Frequency of Receiver of Motors 10523: 868MHz
- Torque: 3Nm
- Speed: 30rpm
- Frequency: 50Hz
- Power: 135W
- Current: 0.60A
- Thermal Overload Protection
- CE Standard
- Cable pluggable
- Max. Weight Capacity: 7.5kg

545

Operation Methods

Operation via fixed switch with motor 10322/10522

230 V
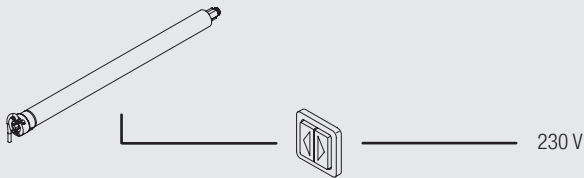
2350

Operation via radio remote control system 9940 or 0450
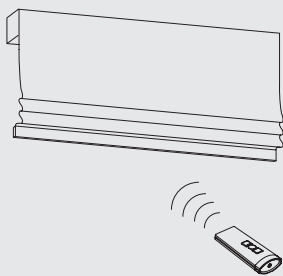
Silent Gliss system 2350 can be combined with Radio Remote Control System 9940 (using motor 10323/10523 integrated receiver) or 0450 (using motor 10322/10522 non-integrated receiver) with minimum wiring. For further details, please refer to catalogue section "Motors & Controls".

Wiring and Connections

Important: Wiring diagrams are available from www.silentgliss.co.uk (password required). Please contact Silent Gliss for information on access.