Euro Systems®

Design with Passion

Electric
Curtain Track System
5600

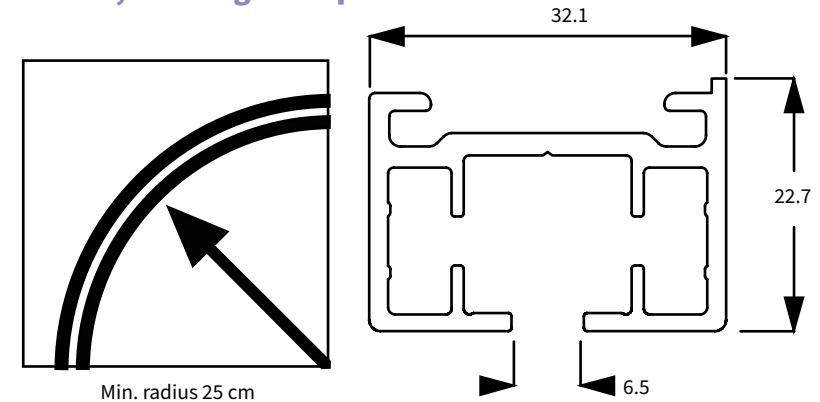Electric Curtain Track System 5600

Specification

- Motorised curtain track system for contract and residential use
- The world's most silent curtain track system.
- Elegant and premium appearance.
- Available with Wave curtain heading system
- Automatic or easy manual limit setting.
- Equipped with "Touch and Go" and an integrated manual override operation.
- App operation available.
- 2 motor speeds.
- Permanent positioning sensor to keep endpositions even without power.
- The motor can be rotated in four different directions and can also be mounted above the profile.

Specification

### Profile, Bending and Specification Information

Min. radius 25 cm

32.1

22.7

6.5

Silent Gliss 5600 electrically operated curtain track, interference free with a built in low voltage interface allowing direct access to all automated control systems with memory for easy limit setting, silver/white powder coated aluminium, complete and assembled with motor, internal drive belt, belt guide/returns and standard roller glider / Wave glider cord / Wave roller cord, profile top fixed with fixing clamps at 300-600mm centres. With/without integrated radio receiver, wiring (by others mentioned else-where) to be strictly in accordance with Silent Gliss wiring diagrams.
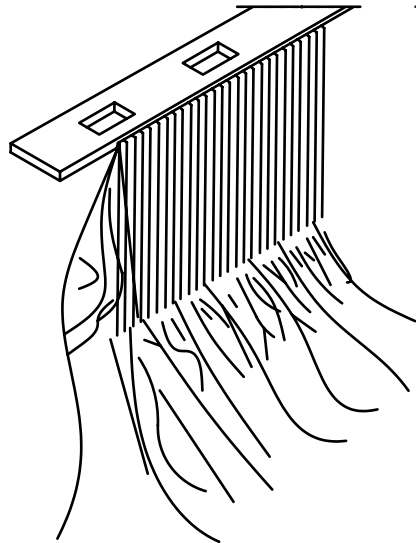
Recess Profile

23.3
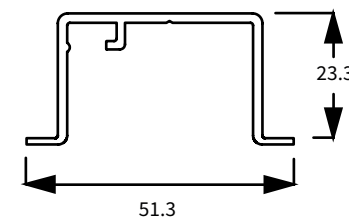
51.3
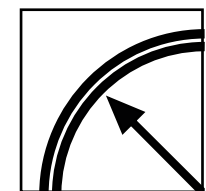
Min. radius 50 cm
Gradual curves subject to strict installation procedure.
Single bend only.

Suitable Headers

Pencil Pleat

Pencil pleat curtains are a classic. Folds of fabric are tightly gathered to create a semi-cylindrical heading that resembles a line of pencils.

Pencil pleat curtains have a very traditional feel, so tend to fit in perfectly with more classic interior styles and in cottages or older properties. Pencil pleat curtains are very popular in living rooms, dining rooms and bedrooms.
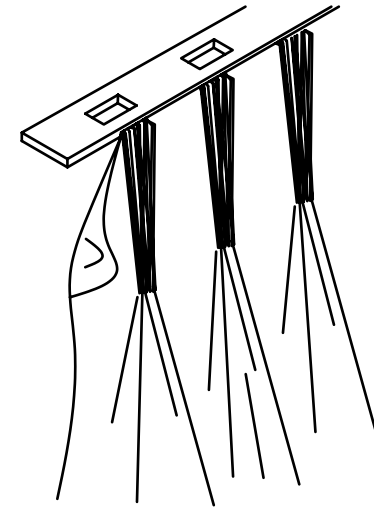
Fullness	Minimum 200%	Standard 250%	Maximum 300%

Pinch Pleat

Pinch pleat draperies has been the most popular header style for decades due to their high insulation value as a result of the additional fabric within the treatment.

A pinch pleat drapery has an elegant look yet the formal style for a variety of fullness and can be used with most track systems. The drapery fullness is "pleated" into the drapery by creating a three layered fold that is stitched together approx. 10 mm below the "fingers".
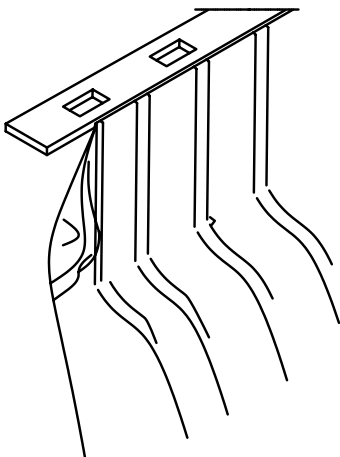
Fullness	Minimum 250%	Standard 300%	Maximum 350%

Suitable Headers

Inverted Box Pleat

Inverted pleat curtains have a single pleat at the back, sometimes called a box pleat, placed at even intervals along the top. The overall look is beautiful and quite formal.

The header style brings a unique sense of style to the window. The width of the pleat is custom made and often uses more fabric than other header styles. For a more professional finish these headings can be made by hand. As the finished width is critical, but not easily adjusted we recommend that the width of the pleats and spaces are worked out before the curtains are made.
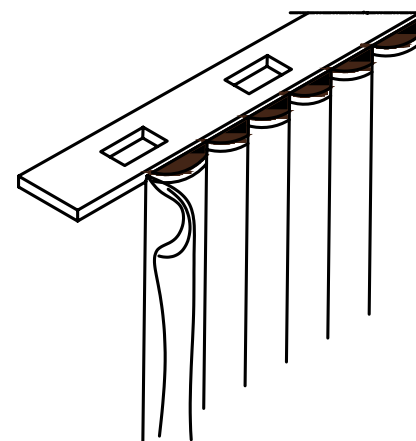
Fullness	Minimum 300%	Standard 350%	Maximum 400%

Wave

Wave headings need a special track and are ideal for a contemporary home. It is a stylish header which gives a so rippling effect. The header is widely used in hospitality and healthcare applications, where a residenal look is wanted.

Panels snap to carriers and folds are identically spaced without flat drapery areas. This also creates a unified look from both inside and outside the room.
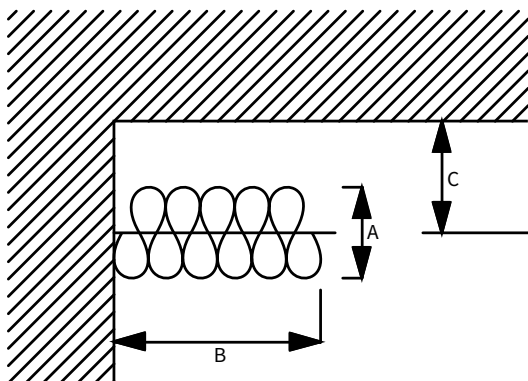
| Fullness	Minimum 180%	Standard 220%	Maximum 250%

How to Measure

Stack Size Calculation Wave Standard

Wave Standard

Glider-cord spacing	Curtian hook spacing	Approx. curtain fullness	Stack dept (a)	Stack width (b)	Min distance (c)
6	10	2.1	10	23 per metre of track + endpiece	8
6	12	2.3	12	23 per metre of track + endpiece	9
8	14	2.1	14	18 per metre of track + endpiece	10
8	16	2.3	16	18 per metre of track + endpiece	11

Wave standard with roller gliders
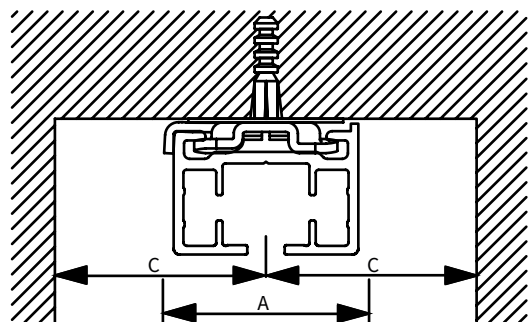
Glider-cord spacing	Curtian hook spacing	Approx. curtain fullness	Stack dept (a)	Stack width (b)	Min dis-tance (c)
8	14	2.1	14	21 per metre of track + endpiece	10
8	16	2.3	16	23 per metre of track + endpiece	11

(Dimensions in cm)

Note: Minimum distance (c) includes a standard 3 cm clearance (front and back).

a = Stack depth
b = Stack size
c = Min. distance
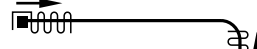
System Dimensions

Max. Curtain Weight Charts

max. See charts

kg max. See charts
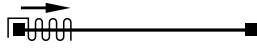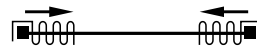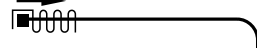
Application with Rollers and Wave Rollers

	2 m	4 m	6 m	8 m	10 m	12 m	15 m	18 m	21 m	25 m
	25	45	45	50	65	45	45	45	45	40
	25	45	45	50	65	45	45	45	45	40
	25	35	35	40	35	35	35	32	29	25
	25	35	35	40	35	35	35	32	29	25
	25	30	30	30	25	25	22	19	15	-
	25	30	30	30	25	25	22	19	15	-
	20	20	20	18	16	12	10	-	-	-
	20	20	20	18	16	12	10	-	-	-

12 m - 25 m: These limits do not allow auto programming mode, Touch&Go or Manual Override!

System Dimensions

Application with Wave Gliders

	2 m	4 m	6 m	8 m	10 m	12 m	15 m
	20	25	25	25	20	10	-
	20	25	25	25	20	10	-
	20	20	20	20	15	-	-
	20	20	20	20	15	-	-
	20	20	20	15	10	-	-
	20	20	20	15	10	-	-
	20	20	15	08	-	-	-
	20	20	15	08	-	-	-

(kg max.)

It is essential with electrically operated curtain tracks to choose a system which can readily cope with the specific demands placed on it. The most crucial factor is the total weight of the curtains transported by it, but then come further questions such as how the curtains are stacked, are there bends involved, ceiling or wall fix, the type of curtain heading etc.

Fitting Information

Bracket and profile positioning

| 12 cm | 30-60 cm | 30-60 cm | 30-60 cm | 10 cm |
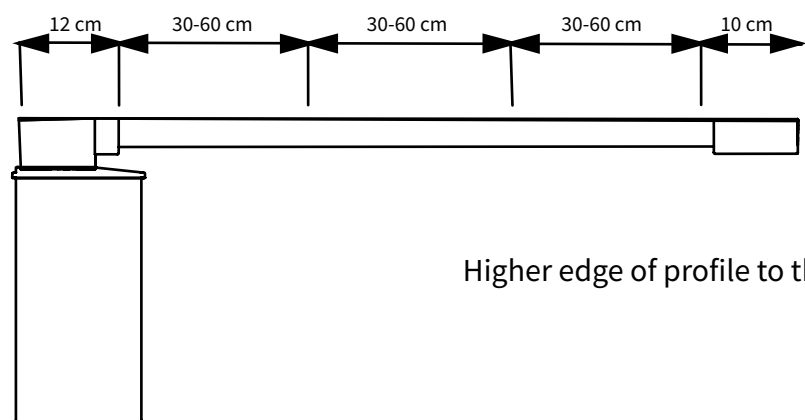
Higher edge of profile to the room side

For all electrically operated curtain track systems, a connection point should be made available at a distance of no greater than 1 metre from the motor. This should be discreetly situated behind the curtain, taking care that the motor will not obstruct access to the socket.

Motors can be Recessed in Hollow Ceilings

25 cm
21 cm
10 cm
5 cm
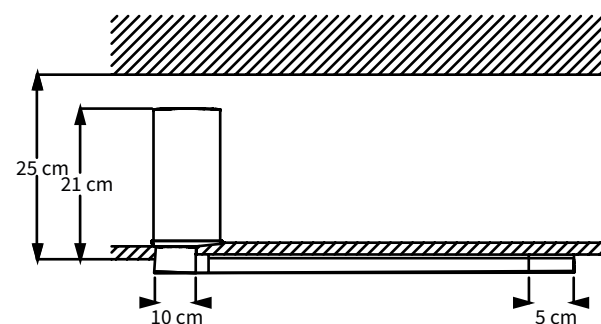
With profile surface mounted with clamp on the ceiling.

28 cm
24 cm
10 cm
5 cm
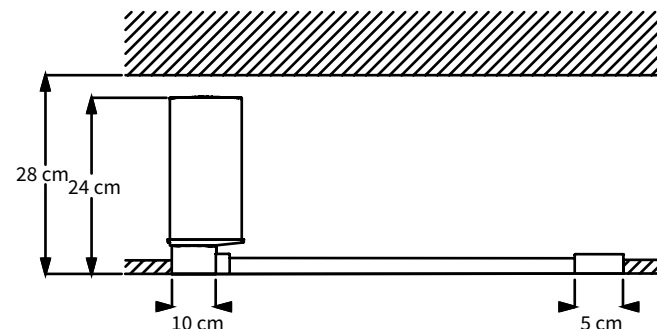
With profile recessed into ceiling.

When recessing the system into to the ceiling the surface must be totally flat. Any unevenness will cause problems when fitting the clamps and will almost certainly affect the functioning of the system.
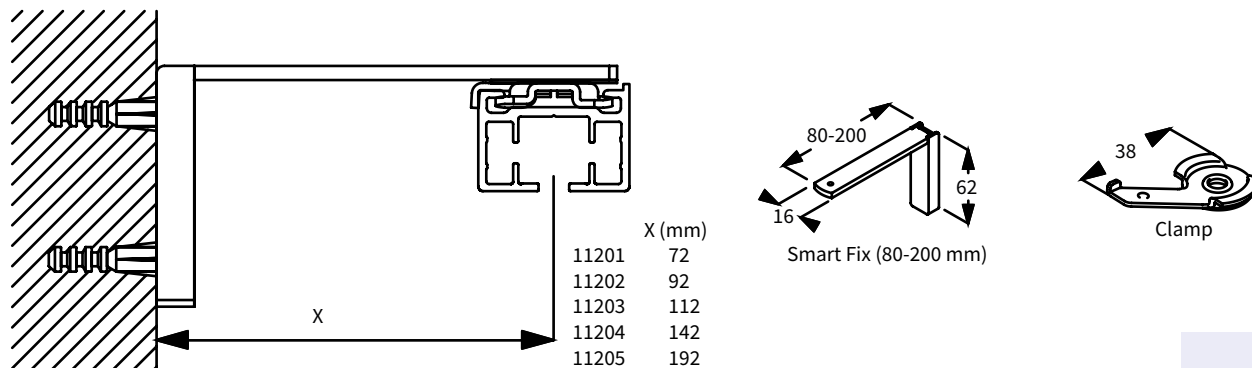
Fitting Options

Ceiling fix with direct mounting

80-100

21.5   21.5

5.2

Mounting support plate

28

Profile protector
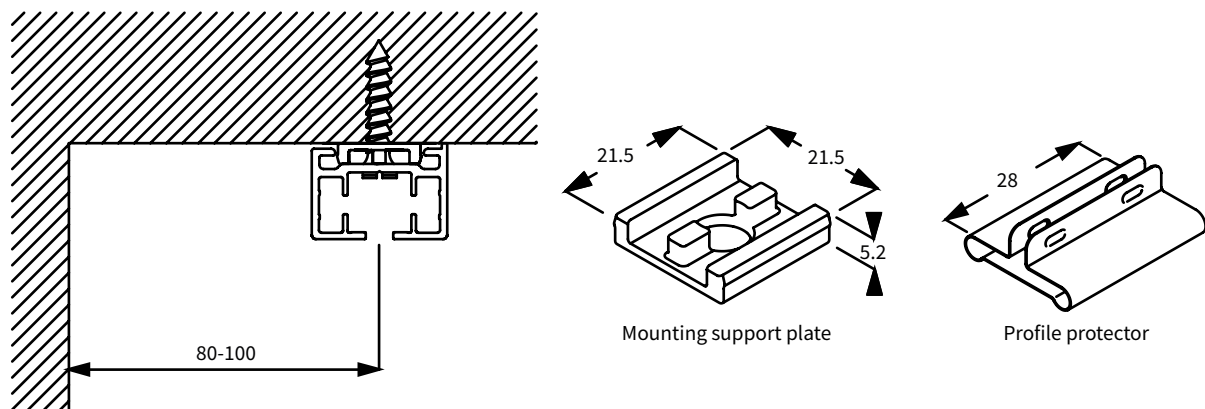
Important: Direct fixing is not suitable when using standard Wave gliders,
it is suitable for Wave roller gliders

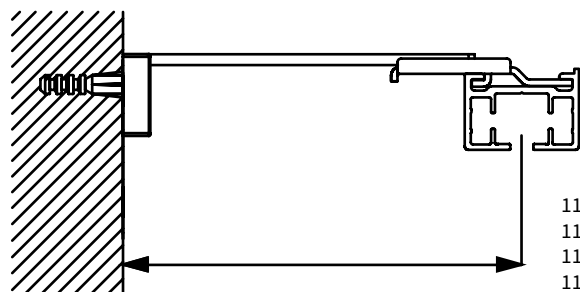## Wall fitting with Smart Fix 1and clamp

X

	X (mm)
11201	72
11202	92
11203	112
11204	142
11205	192

80-200

62

16

Smart Fix (80-200 mm)

38

Clamp

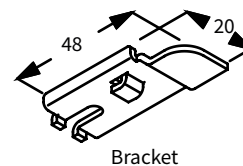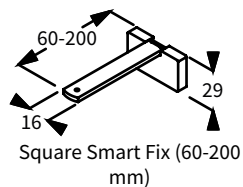Brackets feature thread for screw (M4x8) for fixing clamp.

Fitting Options

Wall fitting with square smart fix and bracket

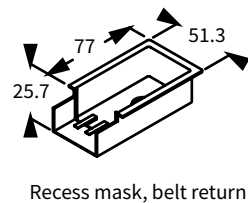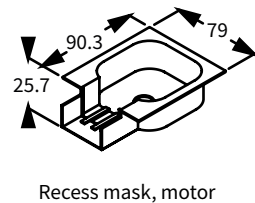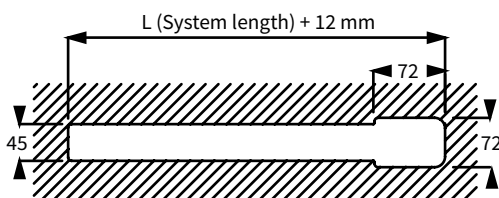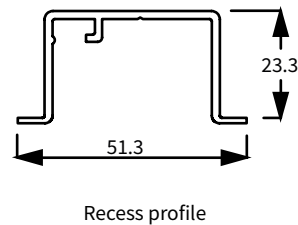Gradual curves subject to strict installation procedure.

	X (mm)
11210	83
11211	103
11212	123
11213	143
11214	173
11215	223

60-200

16 29

Square Smart Fix (60-200 mm)

48 20

Bracket

Recess fitting with recess profile

25

32.1

39.3

51.3

22

40

Wedge for recess profile

23.3

51.3

Recess profile

L (System length) + 12 mm

72

45 72

90.3 79

25.7

Recess mask, motor

77 51.3

25.7

Recess mask, belt return

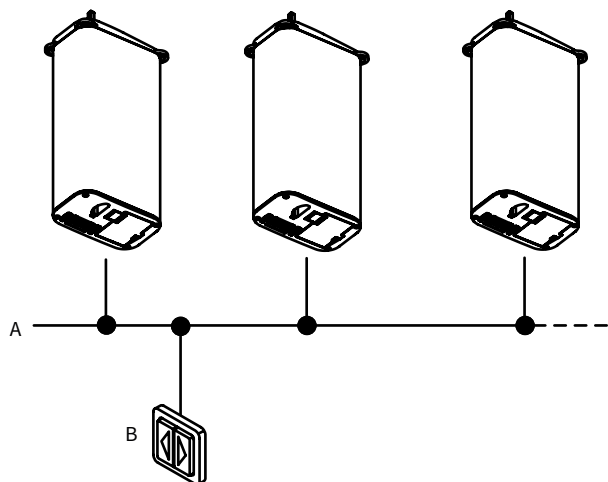Electric Curtain Track System 5600
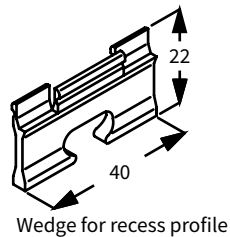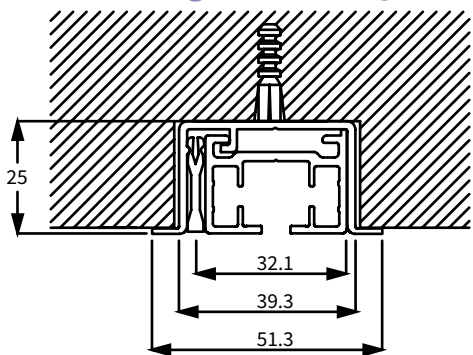
Motor and Controls

Operating Method
Combination of wall switch and multiple motors over the mains
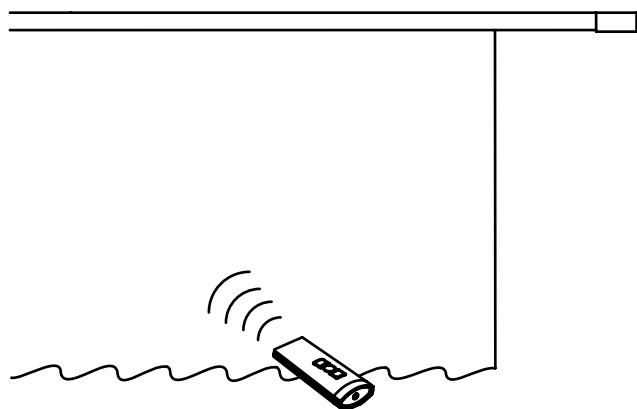
A: 100-250 V AC
B: 100-250 V AC simultaneous

The "Open-Close" function can only be operated by latching switch.
Open or close from any position.
Up to 5 systems can be operated via mains connections without relays.
More than 5 systems can be operated via mains connections only with realys.
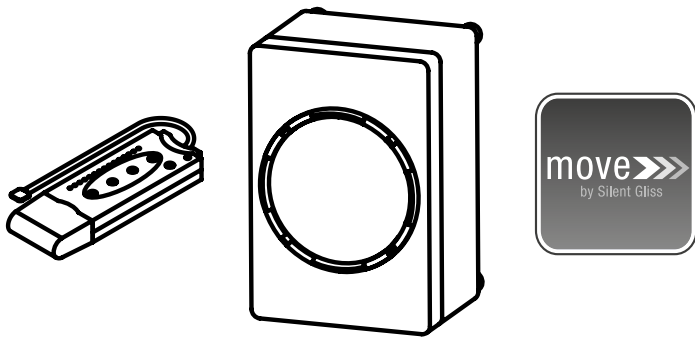
A

B

Radio Remote Control System

Optional, modular radio receiver is available for motor. Combined with the Radio Remote Control Systems, this system offers easy operation with minimum wiring. For further details, please refer to product group "Motors & Controls".

Motor and Controls

App "Move"

System 5600 with Radio Control can be controlled with the app "Move" through a smartphone, tablet or desktop.

Whether at home or on the road, this reliable and intuitive app allows you to program automatic opening and closing times. Furthermore, automatic sunrise and sunset/groups/mood programming is possible.

The app is available for Android, IOS and Windows and can be downloaded in the respective app stores. Additionally, Move Server Set is required.

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