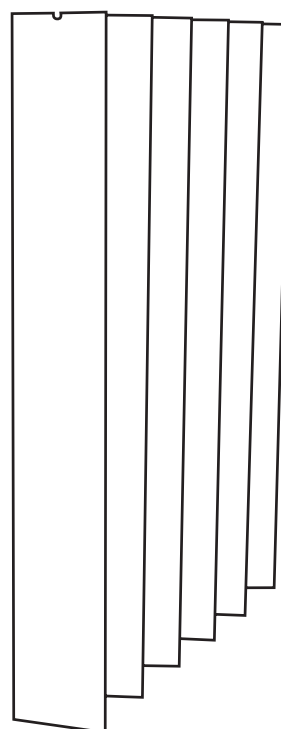


VERTICAL BLINDS METRIC III

SYSTEMS | VERTICAL BLINDS | METRIC III



création **baumann**

VERTICAL BLINDS METRIC III

Création Baumann's vertical blinds system with its tried and tested carriage, integrated safety clutch and stainless steel spacers offers numerous different possibilities of use.

The modular technique allows for perfect fitting to standard rooms as well as for the designing and furnishing of exclusive living spaces.

In combination with the typical Création Baumann fabric blinds, this vertical blinds system forms a harmonious and uniform look. The individual textile blinds are produced in widths ranging in approx. 89 mm or approx. 127 mm and are treated to ensure form stability thanks to a special fabrication process (no plastic coating) that also guarantees a soft feel and a typical textile character.

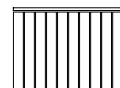
CORD/CHAIN

Page 5



MONO

Page 7



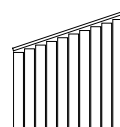
ELECTRIC

Page 9



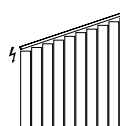
SLOPE

Page 11



ELECTRIC SLOPE

Page 13



HORIZONTALLY CURVED

Page 15



ELECTRIC HORIZONTALLY CURVED

Page 17



VERTICALLY CURVED

Page 19



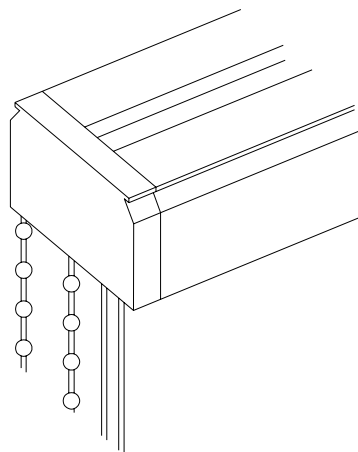
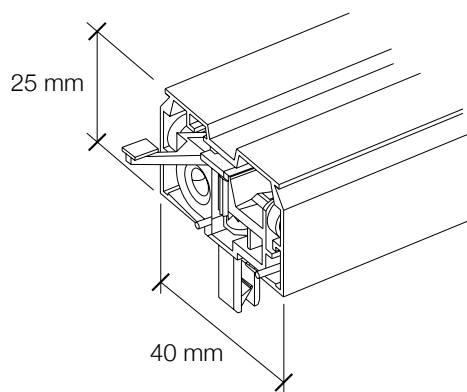
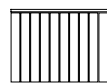
ELECTRIC VERSIONS

Page 21

MEASURING AND INSTALLATION

Page 25

CORD/CHAIN TECHNIQUE



Track Track in extruded aluminium.
The safety clutch prevents any over-speeding of the gears and thus ensures an even turning of the blinds

Colours Standard anodized aluminum
Standard white RAL 9016
Other RAL-colours upon inquiry

Operation Opening and closing of the blinds by means of the draw cord mechanism.
Turning of the blinds by 180° with chain

Blind widths approx. 89 mm
approx. 127 mm

Size of system Maximum width 700 cm
Maximum height 400 cm
Maximum surface 28 m²



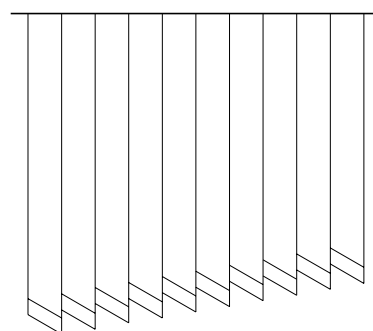
Package arrangement Blinds package/operation left, right or on other side



Blinds package split (even number of blinds)

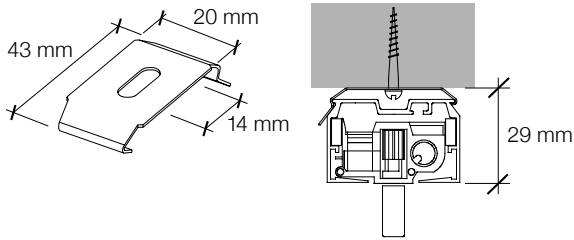
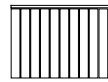


Blinds package in the middle (even number of blinds)



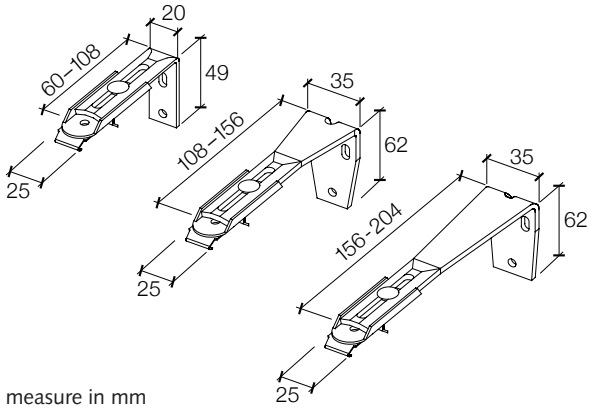
Blind versions Standard welded weighting plates, connecting chain upon inquiry

CORD/CHAIN INSTALLATION



Ceiling Fixing to ceiling only by means of the clips

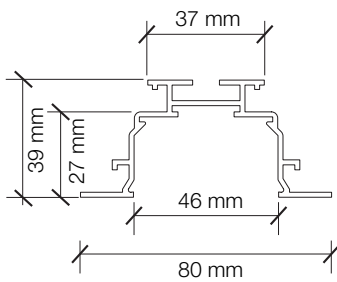
Colours: stainless steel or white



Wall Fixing to wall by means of the supporting bracket/extractable preassembled clips

60 – 108 mm
108 – 156 mm
156 – 204 mm

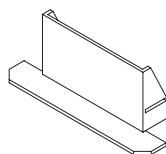
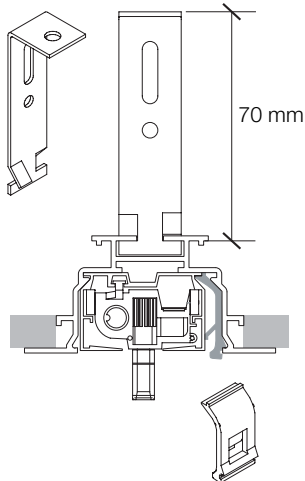
Colours: galvanized steel or white



Suspended from the ceiling

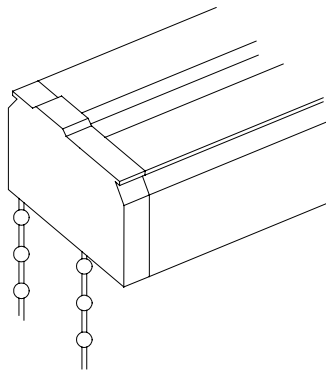
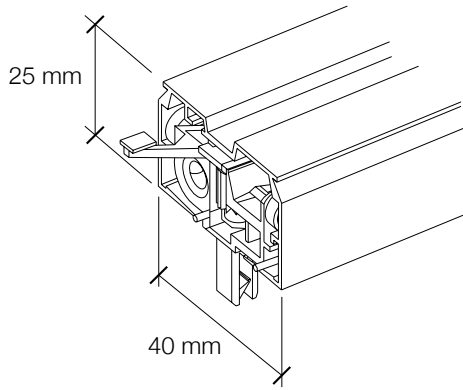
Recess profile: aluminum for straight installations, original length: 6 m, Mounting of recess profile by means of suspension brackets, fixing of track with mounting clips

Colours: anodized aluminum or white



End cap for the recess profile, grey or white versions available

MONO TECHNIQUE



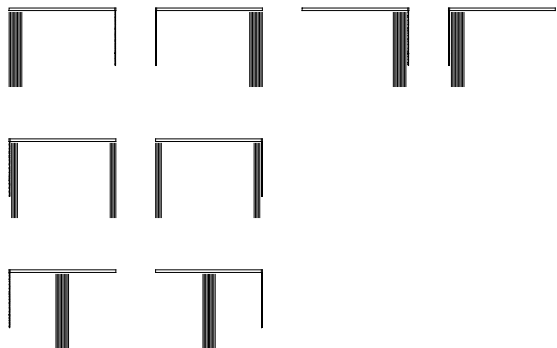
Track Track in extruded aluminium. The safety clutch prevents any over-speeding of the gears and thus ensures an even turning of the blinds

Colours Standard anodized aluminum
Standard white RAL 9016
Other RAL-colours upon inquiry

Operation Opening and closing of the blinds by means of the draw cord mechanism. Turning of the blinds by 160°/180° with chain

Blind widths approx. 89 mm
approx. 127 mm

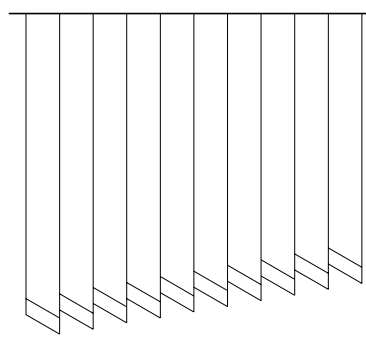
Size of system Maximum width 700 cm
Maximum height 400 cm
Maximum surface 28 m²



Package arrangement Blinds package/operation left, right or on other side

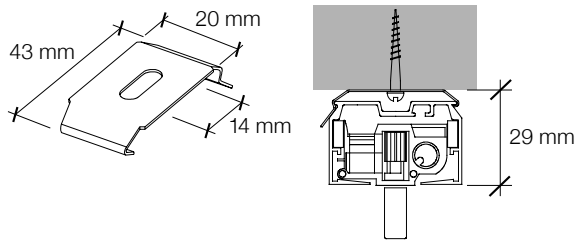
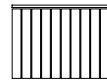
Blinds package split (even number of blinds)

Blinds package in the middle (even number of blinds)



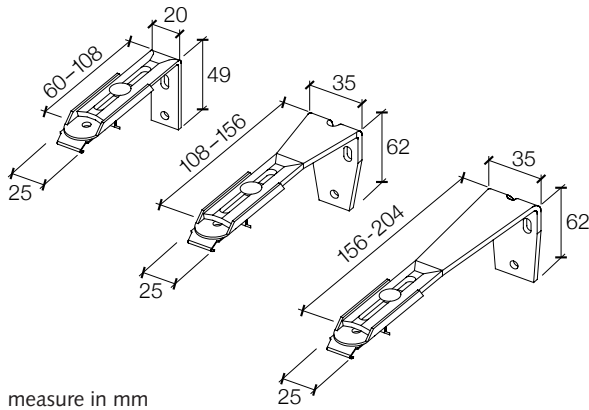
Blind versions Standard welded weighting plates, connecting chain upon inquiry

MONO INSTALLATION



Ceiling Fixing to ceiling only by means of the clips

Colours: stainless steel or white

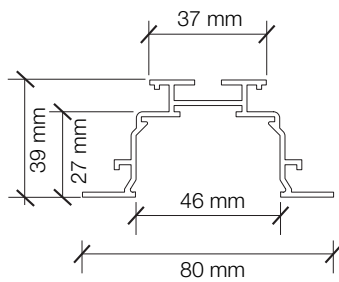


Wall Fixing to wall by means of the supporting bracket/extractable preassembled clips

60 – 108 mm
108 – 156 mm
156 – 204 mm

Colours: galvanized steel or white

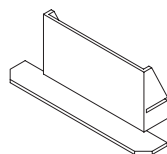
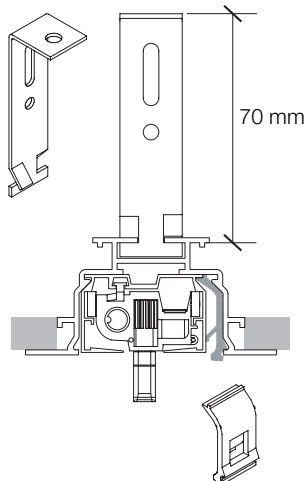
measure in mm



Suspended from the ceiling

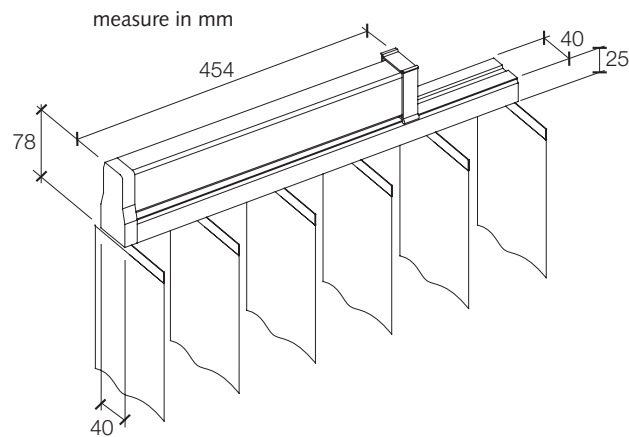
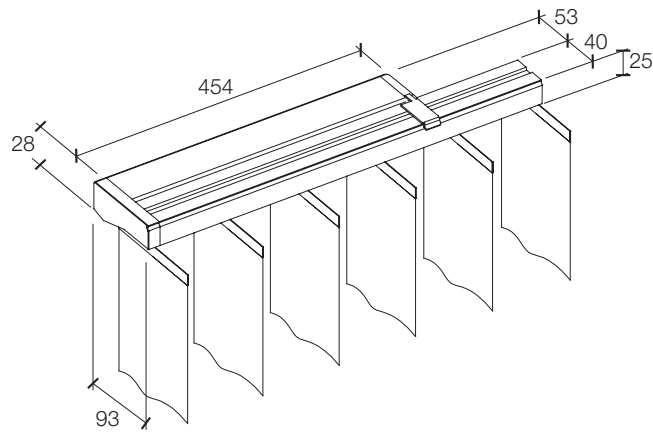
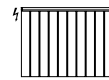
Recess profile: aluminum for straight installations, original length: 6 m, Mounting of recess profile by means of suspension brackets, fixing of track with mounting clips

Colours: anodized aluminum or white

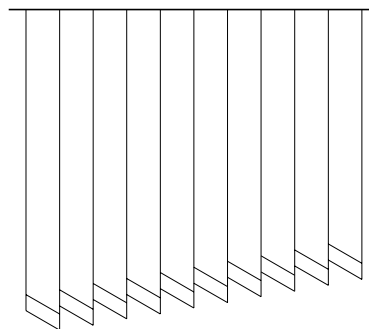
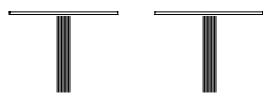


End cap for the recess profile, grey or white versions available

ELECTRIC TECHNIQUE



measure in mm



Track Track in extruded aluminium.
The safety clutch prevents any over-speeding of the gears and thus ensures an even turning of the blinds

Colours Standard anodized aluminum
Standard white RAL 9016
Other RAL-colours upon inquiry

Motor Opening and closing as well as turning of the blinds by 180° with the electric motor, right or left (behind the track).
Motor located in upper right or left area of the track – for suspension from ceilings, upon inquiry

Operation re. electric versions

Blind widths approx. 89 mm
approx. 127 mm

Size of system Maximum width 700 cm
Maximum height 400 cm
Maximum surface 28 m²

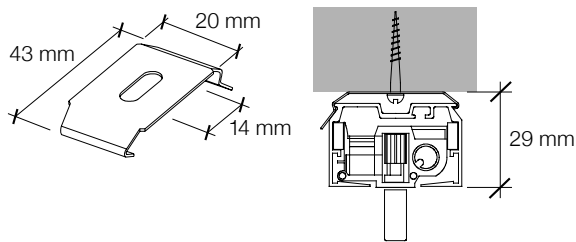
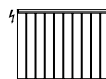
Package arrangement Blinds package/operation left, right or on other side

Blinds package split (even number of blinds)

Blinds package in the middle (even number of blinds)

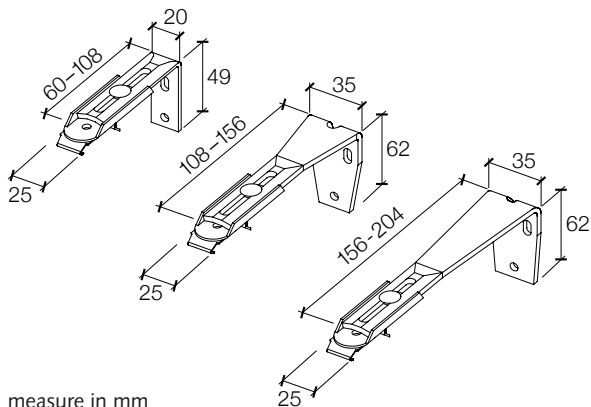
Blind versions Standard welded weighting plates, connecting chain upon inquiry

ELECTRIC INSTALLATION



Ceiling Fixing to ceiling only by means of the clips

Colours: stainless steel or white

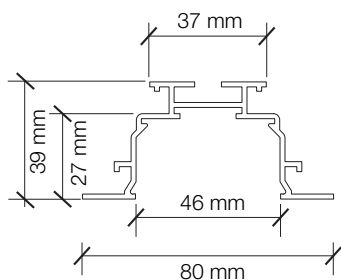


Wall Fixing to wall by means of the supporting bracket/extractable preassembled clips

60 – 108 mm
108 – 156 mm
156 – 204 mm

Colours: galvanized steel or white

measure in mm

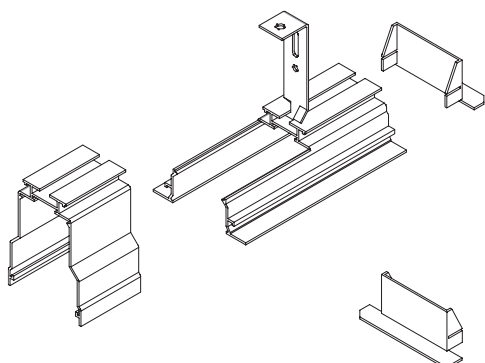
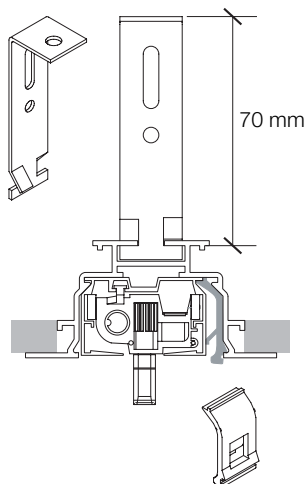


Suspended from the ceiling

Recess profile: aluminum for straight installations, original length: 6 m, Mounting of recess profile by means of suspension brackets, fixing of track with mounting clips

Motor on top of the track

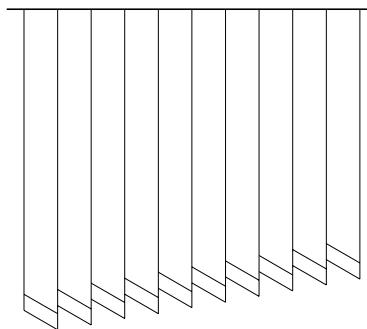
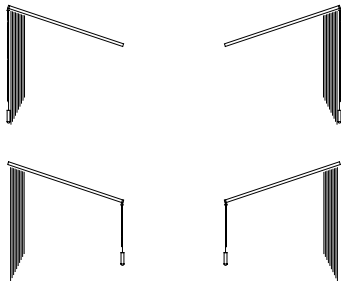
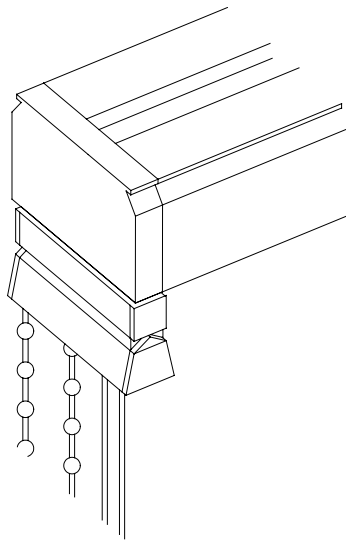
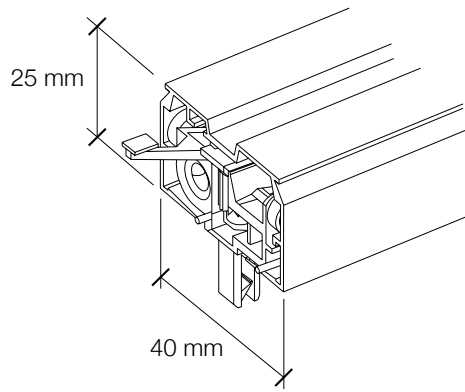
Colours: anodized aluminum or white



In order to fix the upper motor, use assembly profile motor A. Cut-out the upper part in the front zone of the recess profile to create space for the motor. Length of the cut: motor length + 70 mm, plus the length of a possible additional module

End cap for the recess profile, grey or white versions available

SLOPE TECHNIQUE



Track Track in extruded aluminium.
The safety clutch prevents any over-speeding of the gears and thus ensures an even turning of the blinds

Colours Standard anodized aluminum
Standard white RAL 9016
Other RAL-colours upon inquiry

Operation Opening and closing of the blinds by means of the draw cord mechanism.
Turning of the blinds by 180° with chain

Blind widths approx. 89 mm
approx. 127 mm

Size of system Maximum width 600 cm
Maximum height 400 cm
Maximum surface 24 m²

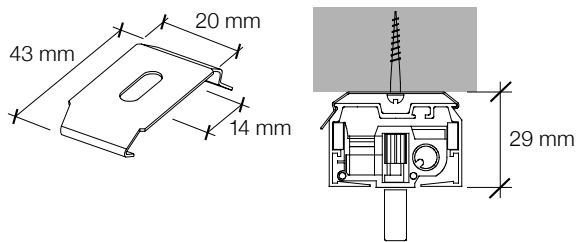
Max. inclination angle: 55°

Package arrangement Blinds package and operation always at the greater height

Blinds package always at the greater height, operation at the lower height

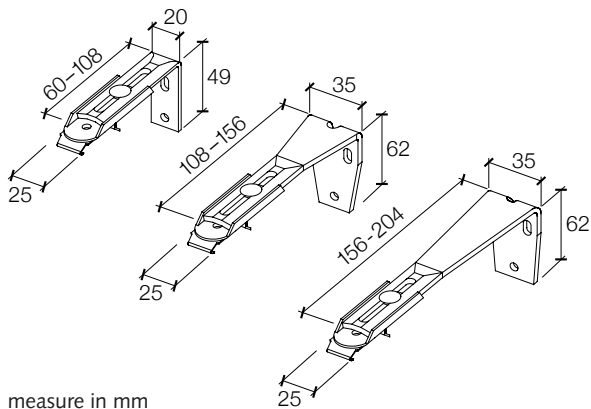
Blind versions Standard welded weighting plates, connecting chain upon inquiry

SLOPE INSTALLATION



Ceiling Fixing to ceiling only by means of the clips

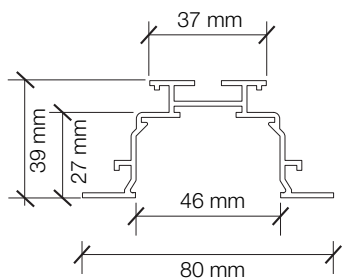
Colours: stainless steel or white



Wall Fixing to wall by means of the supporting bracket/extractable preassembled clips

60 – 108 mm
108 – 156 mm
156 – 204 mm

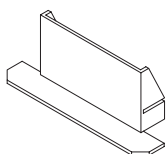
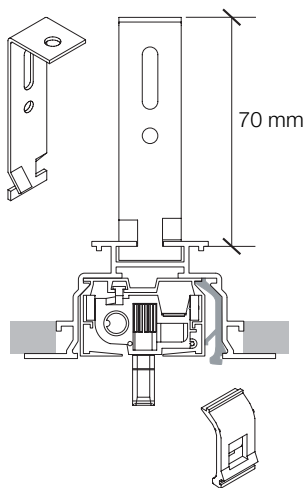
Colours: galvanized steel or white



Suspended from the ceiling

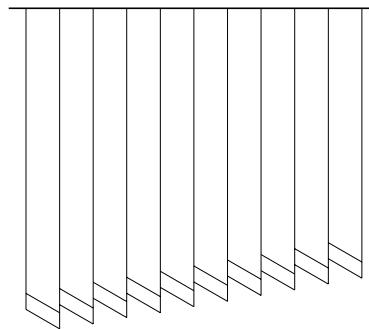
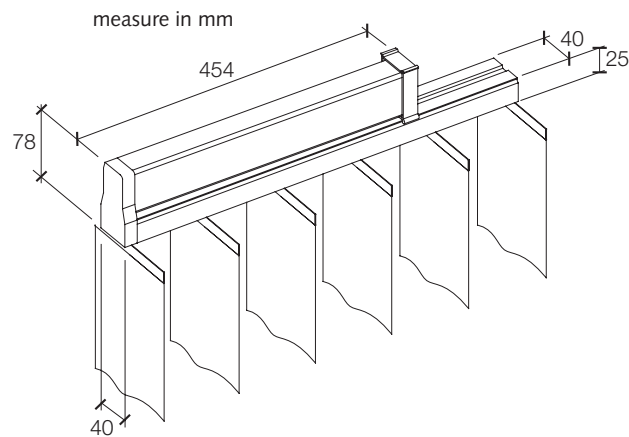
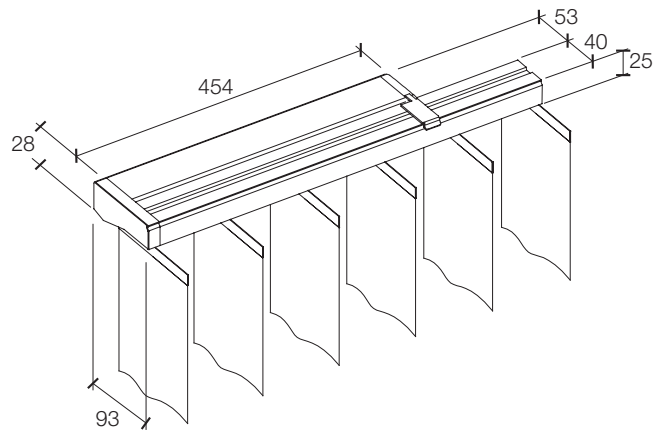
Recess profile: aluminum for straight installations, original length: 6 m, Mounting of recess profile by means of suspension brackets, fixing of track with mounting clips

Colours: anodized aluminum or white



End cap of the recess profile (suspended from the ceiling) in grey or white available

ELECTRIC SLOPE TECHNIQUE



Track Track in extruded aluminium.
The safety clutch prevents any over-
speeding of the gears and thus ensures
an even turning of the blinds

Colours Standard anodized aluminum
Standard white RAL 9016
Other RAL-colours upon inquiry

Motor Opening and closing as well as turning
of the blinds by 180° with the electric
motor, right or left (behind the track).
Motor located in upper right or left
area of the track – for suspension from
ceilings, upon inquiry

Operation re. electric versions

Blind widths approx. 89 mm
approx. 127 mm

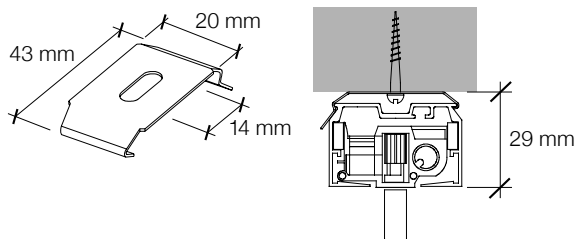
Size of system Maximum width 600 cm
Maximum height 400 cm
Maximum surface 24 m²

Max. inclination angle: 55°

Package arrangement Blinds package and operation always
at the greater height

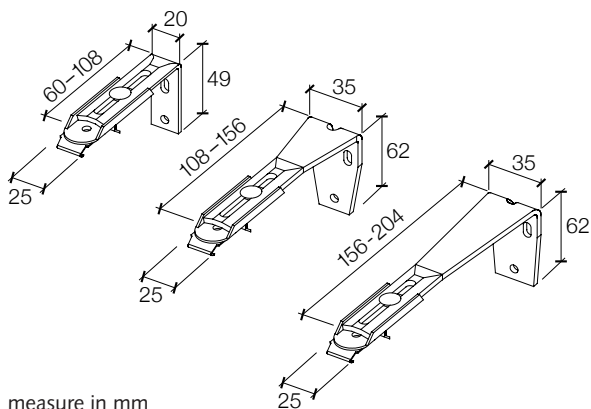
Blind versions Standard welded weighting plates,
connecting chain upon inquiry

ELECTRIC SLOPE INSTALLATION



Ceiling Fixing to ceiling only by means of the clips

Colours: stainless steel or white

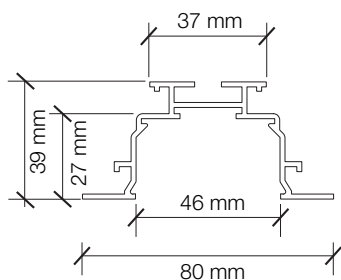


Wall Fixing to wall by means of the supporting bracket/extractable preassembled clips

60 – 108 mm
108 – 156 mm
156 – 204 mm

Colours: galvanized steel or white

measure in mm

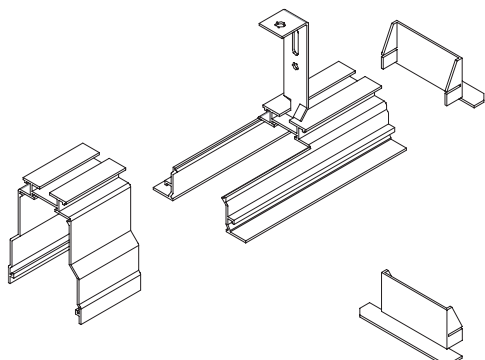
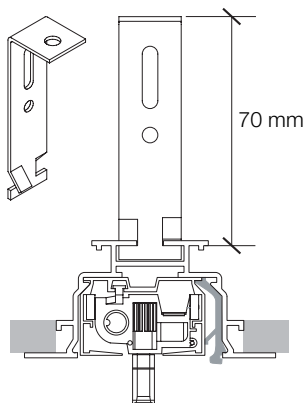


Suspended from the ceiling

Recess profile: aluminum for straight installations, original length: 6 m, Mounting of recess profile by means of suspension brackets, fixing of track with mounting clips

Motor on top of the track

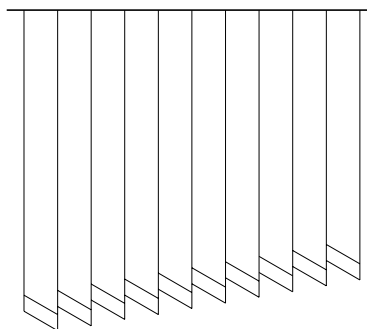
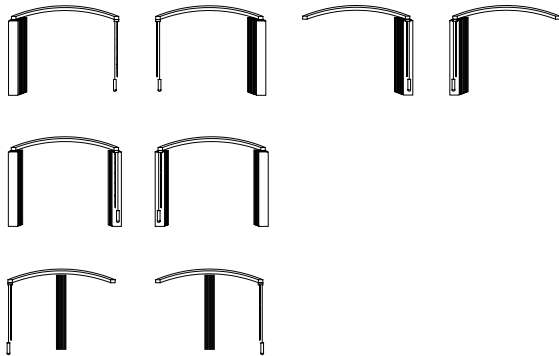
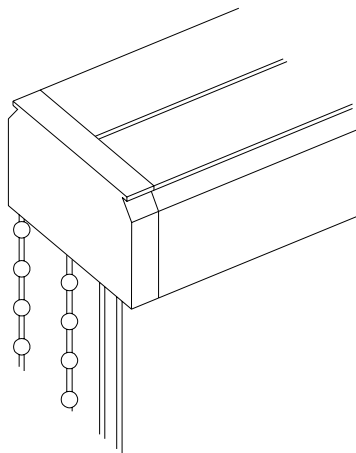
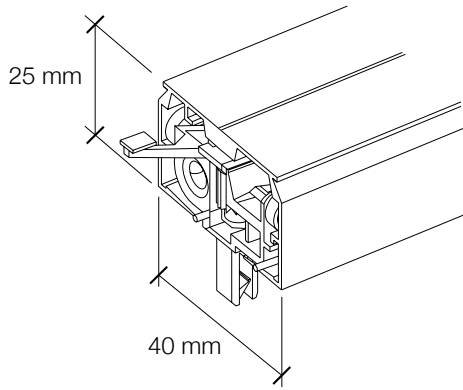
Colours: anodized aluminum or white



In order to fix the upper motor, use assembly profile motor A. Cut-out the upper part in the front zone of the recess profile to create space for the motor. Length of the cut: motor length + 70 mm, plus the length of a possible additional module

End cap of the recess profile (suspended from the ceiling) in grey or white available

HORIZONTALLY CURVED TECHNIQUE



Track Track in extruded aluminium.
The safety clutch prevents any over-speeding of the gears and thus ensures an even turning of the blinds

Colours Standard anodized aluminum
Standard white RAL 9016
Other RAL-colours upon inquiry

Operation Opening and closing of the blinds by means of the draw cord mechanism.
Turning of the blinds by 180° at a transmission ratio of 4:1 with chain

Blind widths approx. 89 mm
approx. 127 mm

Size of system Maximum width 560 cm*
Maximum height 400 cm
Maximum surface 22 m²

*stretched rail length

Minimum radius Blind approx. 127 mm width 90 cm
Blind approx. 89 mm width 65 cm

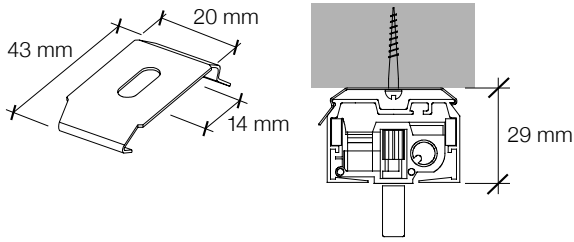
Package arrangement Blinds package/operation left, right or on other side

Blinds package split (even number of blinds)

Blinds package in the middle (even number of blinds)

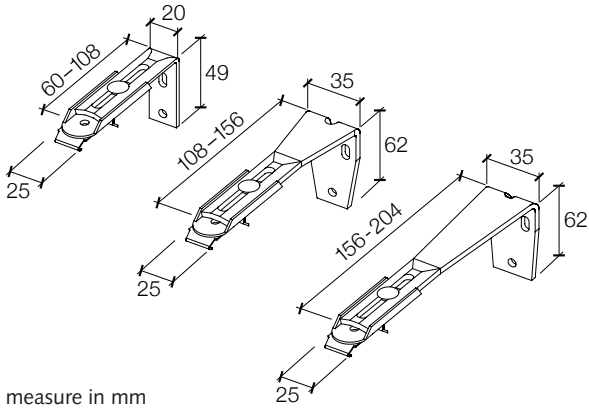
Blind versions Standard welded weighting plates, connecting chain upon inquiry

HORIZONTALLY CURVED INSTALLATION



Ceiling Fixing to ceiling only by means of the clips

Colours: stainless steel or white



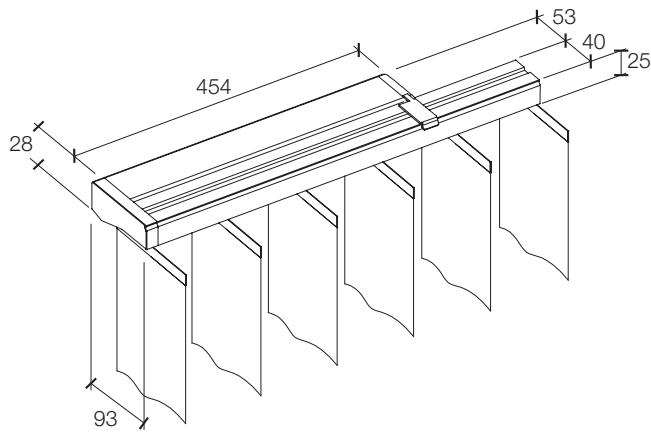
Wall Fixing to wall by means of the supporting bracket/extractable preassembled clips

60 – 108 mm
108 – 156 mm
156 – 204 mm

Colours: galvanized steel or white

measure in mm

ELECTRIC HORIZONTALLY CURVED TECHNIQUE



measure in mm

Track Track in extruded aluminium.
The safety clutch prevents any over-speeding of the gears and thus ensures an even turning of the blinds

Colours Standard anodized aluminum
Standard white RAL 9016
Other RAL-colours upon inquiry

Motor Opening and closing as well as turning of the blinds by 180° with the electric motor, right or left (behind the track)

The track needs to be equal to a straight line that is at least 440 mm long

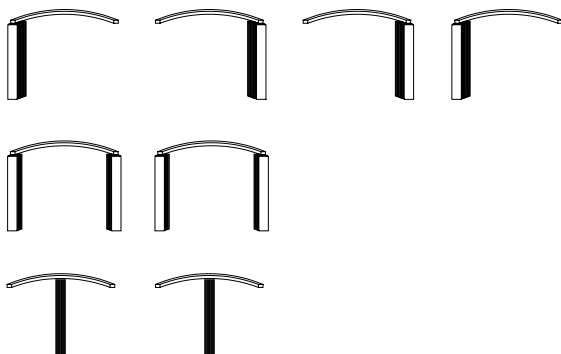
Operation re. electric versions

Blind widths approx. 89 mm
approx. 127 mm

Size of system Maximum width 560 cm*
Maximum height 400 cm
Maximum surface 22 m²

*stretched rail length

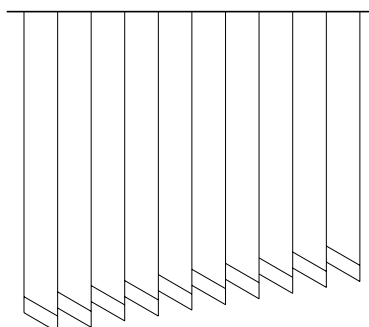
Minimum radius Blind approx. 127 mm width 90 cm
Blind approx. 89 mm width 65 cm



Package arrangement Blinds package/operation left, right or on other side

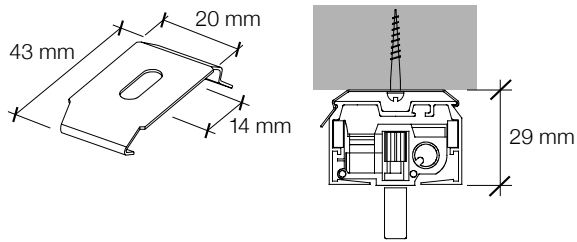
Blinds package split (even number of blinds)

Blinds package in the middle (even number of blinds)



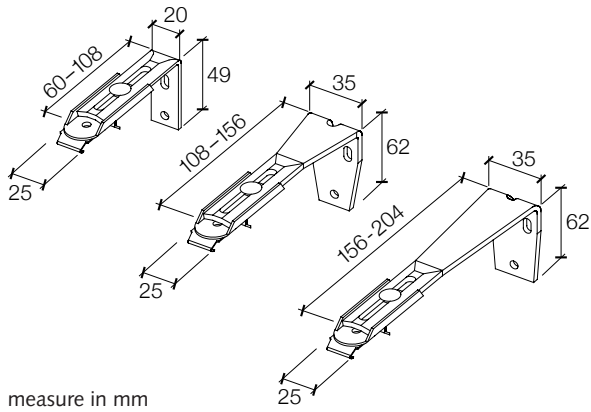
Blind versions Standard welded weighting plates, connecting chain upon inquiry

ELECTRIC HORIZONTALLY CURVED INSTALLATION



Ceiling Fixing to ceiling only by means of the clips

Colours: stainless steel or white

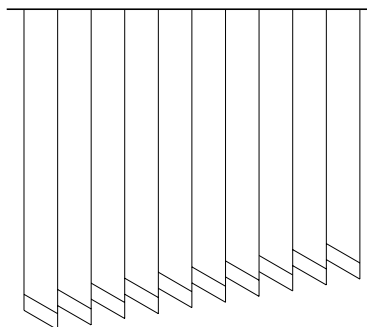
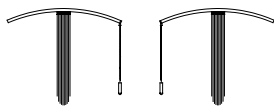
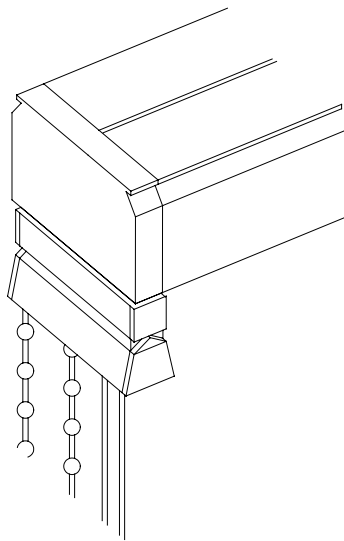
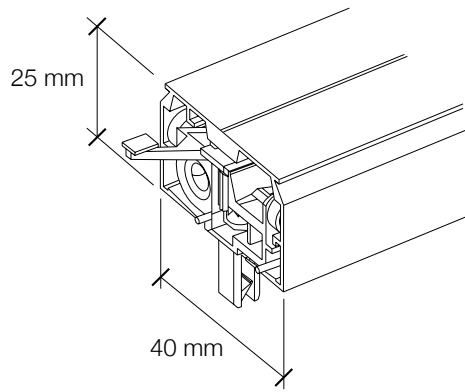


Wall Fixing to wall by means of the supporting bracket/extractable preassembled clips

60 – 108 mm
108 – 156 mm
156 – 204 mm

Colours: galvanized steel or white

VERTICALLY CURVED TECHNIQUE



Track Track in extruded aluminium.
The safety clutch prevents any over-speeding of the gears and thus ensures an even turning of the blinds

Colours Standard anodized aluminum
Standard white RAL 9016
Other RAL-colours upon inquiry

Operation Opening and closing of the blinds by draw cord / draw cord break mechanism.
Turning of blinds by 180° at a transmission ratio of 4:1 by means of the chain.
Electric versions, upon inquiry

Blind widths approx. 89 mm
approx. 127 mm

Size of system Maximum width 560 cm*
Maximum height 400 cm
Maximum surface 22 m²

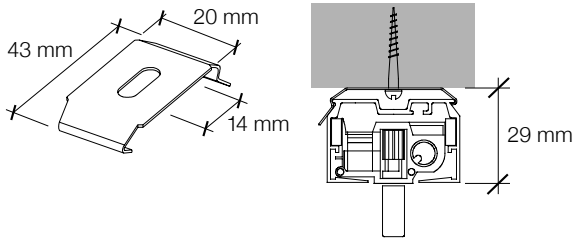
*stretched rail length

Minimum radius Minimum radius: 50 cm
Max. inclination angle: 110°

Package arrangement Blinds package in the middle (even number of blinds)
Operation left or right

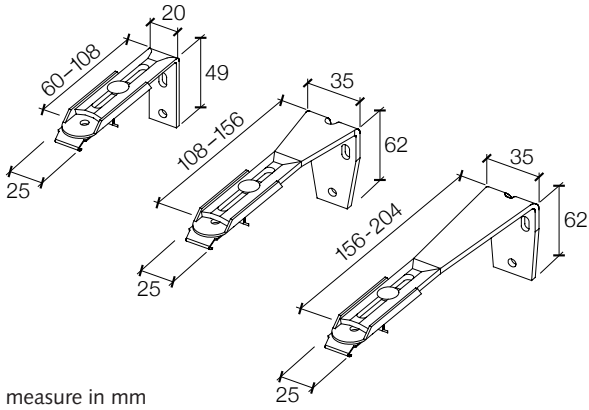
Blind versions Standard welded weighting plates, connecting chain upon inquiry

VERTICALLY CURVED INSTALLATION



Ceiling Fixing to ceiling only by means of the clips

Colours: stainless steel or white



Wall Fixing to wall by means of the supporting bracket/extractable preassembled clips

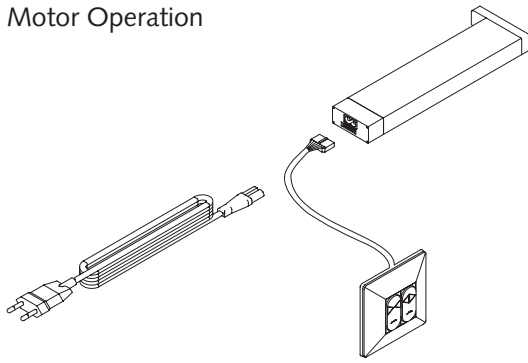
60 – 108 mm
108 – 156 mm
156 – 204 mm

Colours: galvanized steel or white

measure in mm

ELECTRIC VERSIONS MOTOR OPERATION

Motor Operation



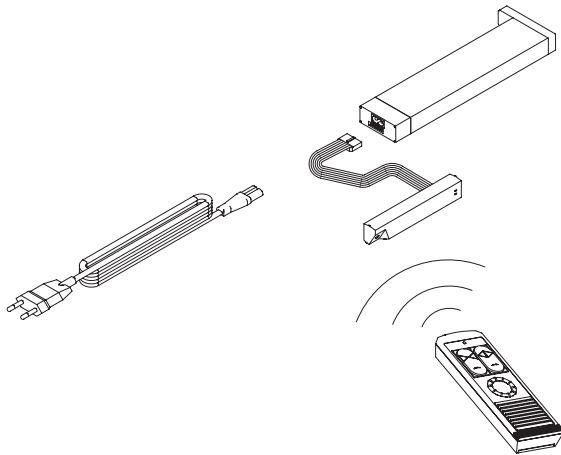
Touch button
operation

A completely modular motor system with individual components that can be combined flexibly with one another

Particular characteristics:

- Fixation on the right or the left of the track (on the side or top of it)
- Current supply: 230 V always directly for the motor via the internal power supply
- Automatic overload cutoff
- Automatic partial opening of at least 25° before the hangings are moved
- Turning of the blinds by 180°
- Overall height of the motor arrangement = Overall height of the normal installation
- Integrated RS 232 interface

Infrared
remote control

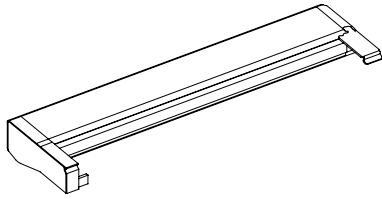


Checklist
Motor operation

- 1 Placement motor on track
- 2 Current supply
- 3 Motor operation
- 4 Cable connector motor/control
- 5 Power supply cable
- 6 Cable clip

ELECTRIC VERSIONS INDIVIDUAL CONTROL

Individual control



Motor

The motor steers the movement and turning of the blinds. It is equipped with a «mono-function» so that control elements with two switching functions can be used. Motor with integrated power supply 230 V in aluminum casing, to be mounted on the left or right behind the track and on the left or right on top of the track

Measurements: L434 x B54 x H28 mm

Tractive force: 140 N

Input voltage: 180–264 volt AC

Feed frequency: 50–60 Hz

Current

consumption: max. 0,35 A at
180 volt AC

Onsetting

current: < 10 A

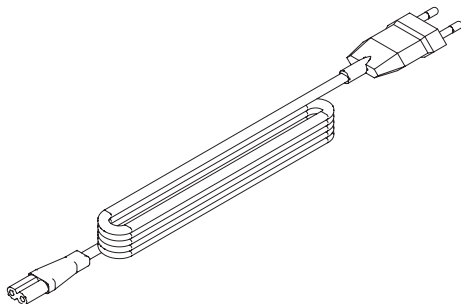
Control voltage: extra-low voltage

Control current: 5 mA

Driving speed: 6 m/min.

Colours: grey and white

Automatic cutoff in case of overload



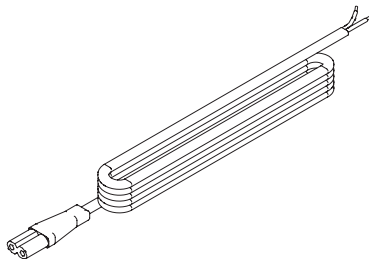
Connector

230 V connector with jack on the motor and a Euro connector for the motor's power supply

Cable: 2 x 0,75 mm²

Length: 2 m

Colour: white

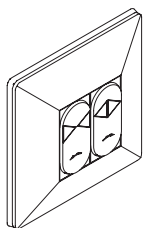


230 V connector with jack on the motor for the motor's power supply

Cable: 2 x 0,75 mm²

Length: 5 m

Colour: white



Control

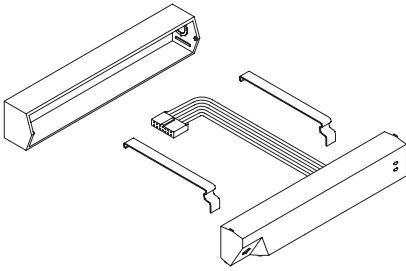
Touch buttons

Measurements: L17 x B82 x H82 mm

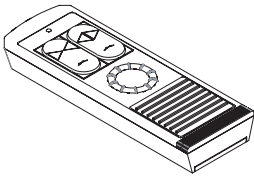
Functions: Turning right/left
opening/closing

Colour: white

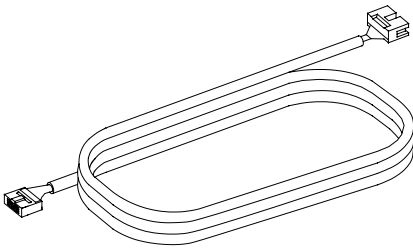
ELECTRIC VERSIONS INDIVIDUAL CONTROL



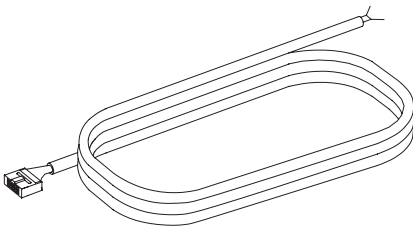
Control Infrared receiver 10 channels
Measurements: L18 x B102 x H27 mm
Reception frequencies: 10 channels (switchable)
Emergency operations comprising the following functions: Turning right/left opening/closing
Colours: grey or white



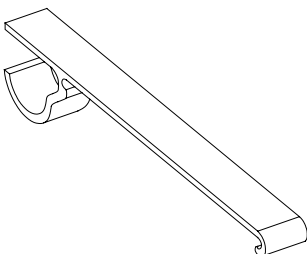
Infrared sender 10 channels (battery operation)
Sending frequencies: 10 channels (switchable)
Range: 8 m
Functions: Turning right/left opening/closing
Colour: black



Cable connector Control/Motor
Control cable with jack (motor) and connector (operation), in original lengths
Lengths: 2 m
5 m
9 m
Colour: white



Control cable with 1 jack (motor) in original lengths
Lengths: 3 m
5 m
10 m
Colour: white

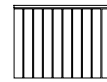


Cable clip Can be clipped on to the track to guide the cable behind the track

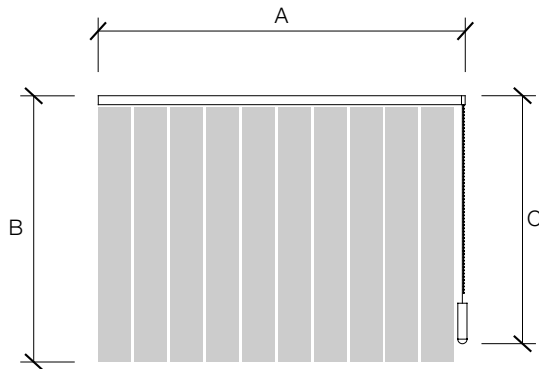
Group controls Group controls possible as of 2 installations (upon inquiry)

External control elements Other control elements (SOMFY, etc.) for individual or group control, can be added by means of additional modules (upon inquiry)

MEASURING AND INSTALLATION HORIZONTALLY



The vertical blinds systems are customized. Therefore, they cannot be replaced or taken back. Please use the preprinted forms to place your order



Width of the system

Width of the overall blinds when closed

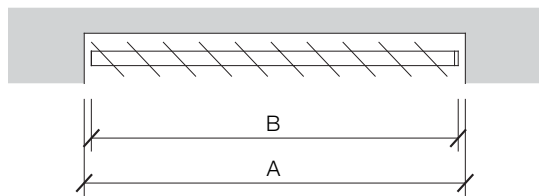
Height of the system

Upper edge of the track (incl. clips) to the lower edge of the blinds

A – Width of the system

B – Height of the system

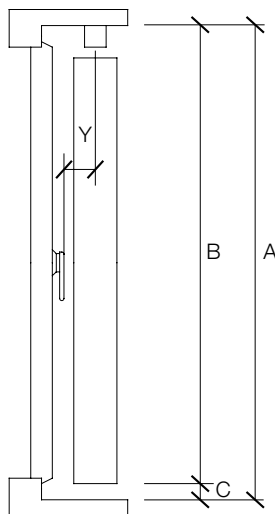
C – Draw cord length



In the case of window niches or wall-to-wall installations, deduct approx. 1 cm from the measurements of the niche, that is to say the wall-to-wall distance

A – niche width

B – installation width =
niche width \cdot 0.1 cm



The height of the system is the height where the light breaks through \cdot approx. 2–3 cm from the window bank, that is to say from the floor. The distance from the middle of the track to the point jutting out the furthest (e.g. the window handle or the pivot-hung window) must be as follows:

Blind approx. 127 mm wide min. 7 cm
Blind approx. 89 mm wide min. 5 cm

A – Height where the light breaks through

B – Height of the system

C – Distance to floor

Y – Distance between the middle of the track and the point jutting out the furthest

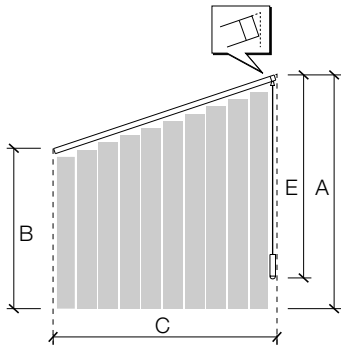
Checklist
Measuring horizontal
installations

- 1 Width of system
- 2 Height of system
- 3 Arrangement of blinds package
- 4 Operation side
- 5 Operation length
- 6 Choice of textile blinds
- 7 Fixing to the ceiling or the wall
- 8 Distance to wall

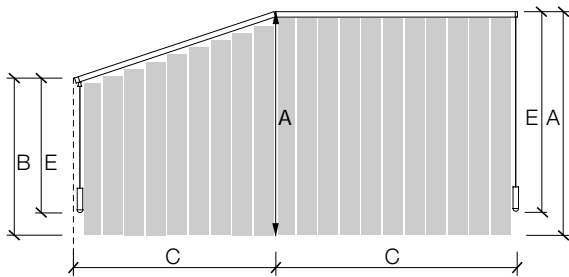
MEASURING AND INSTALLATION SLOPE



The vertical blinds systems are customized. Therefore, they cannot be replaced or taken back. Please use the preprinted forms to place your order

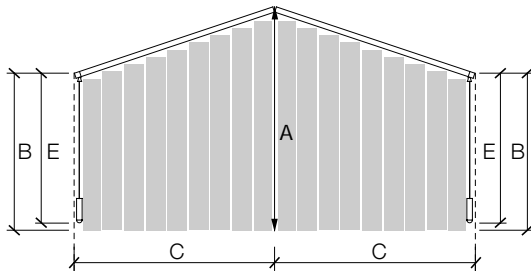


- Slope
1. Determine which overall zone by the system is to be covered
 2. Mark the upper corner points
 3. Plumb and mark the upper corner points of the basis (e.g. window-sill, floor)
 4. Measure the basic width between these marks = width to order (do not deduce anything from this width)
 5. Measure the height. Pay attention to the necessary deductions (i.e. approx. 2–3 cm distance to floor)



- A – Largest system height in mm
- B – Smallest system height in mm
- C – Basic width = width to order
- E – Length of draw cord

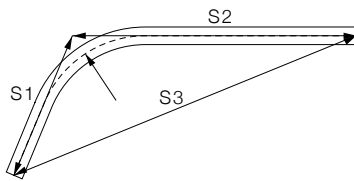
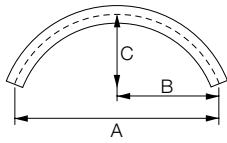
The blinds package is always to be placed on the greatest height. Inclination angle of a maximum of 55°.



Please mark the overlapping of the blinds in the case of two adjacent systems (can only be operated on the opposite side)

- | | |
|--------------------|----------------------------------|
| Checklist | 1 Largest system height in mm |
| Measuring of slope | 2 Smallest system height in mm |
| installations | 3 Basic width = width to order |
| | 4 Arrangement of blinds packages |
| | 5 Operation side |
| | 6 Operation length |
| | 7 Choice of textile blinds |
| | 8 Mounting on to ceiling or wall |
| | 9 Distance to wall |
| | 10 Sketch |

MEASURING AND INSTALLATION HORIZONTALLY CURVED



View from
the top

The vertical blinds systems are customized. Therefore, they cannot be replaced or taken back. Please use the preprinted forms to place your order

Measuring the chord width:

Determine the depth of the arch at half chord width.

- A – Chord width
- B – Half Chord width
- C – Arch depth

Measuring the straight stretches up to the assumed cutting point.

- S1– Stretch 1
- S2– Stretch 2
- S3– Stretch 3

Add system height
Add operation side
Add operation height

Minimum radiuses:
Blind approx. 127 mm width 90 cm
Blind approx. 89 mm width 65 cm

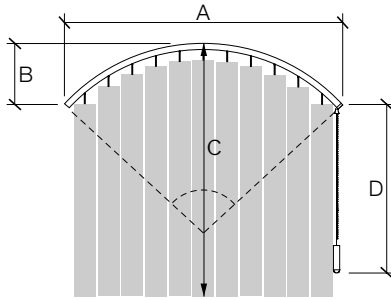
The motor assembling requires a minimum straight stretch of 340 mm, with motor plus 12 cm on the operation side. The motor should always be positioned on the outer radius.

In order to work out everything precisely, we require a sketch or a template.

Additional arch applications upon inquiry

- | | |
|--|--|
| <p>Checklist
Measuring of arch
installations</p> | <ol style="list-style-type: none"> 1 Measuring according to instructions 2 Height of system 3 Arrangement of blinds packages 4 Operation side 5 Operation height 6 Choice of textile blinds 7 Mounting on ceiling or wall 8 Sketch |
|--|--|

MEASURING AND INSTALLATION VERTICALLY CURVED



Vertical curved

The vertical blinds systems are customized. Therefore, they cannot be replaced or taken back. Please use the preprinted forms to place your order

- A – Measuring the chord width
- B – Determining the arch height at half chord width
- C – Height of the system
- D – Operation length

Other versions possible (upon inquiry)

The blinds package is always positioned at the highest point in the middle. Only symmetrical installations are possible

Minimum radius: 50 cm
Max. inclination angle: 110°

In order to work out everything precisely, we require a sketch or a template.

Additional archway applications upon inquiry

Checklist
Measuring of arch
installations

- 1 Measuring of basic, that is to say chord width according to instructions
- 2 Height of system
- 3 Partial measur., according to instructions
- 4 Operation side
- 5 Operation length
- 6 Choice of textile blinds
- 7 Fixing to ceiling or wall
- 8 Distance to wall
- 9 Sketch