MODERN WINDOW SOLUTIONS

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TABLE OF CONTENTS

1. IMPORTANT SAFEGUARDS

General Safety

Read these instructions carefully and retain them for future use. If this product is passed to a third party, then these instructions must be included.

⚠ WARNING

STRANGULATION HAZARD — Young children can be strangled by cords. Immediately remove this product if a cord longer than 22 cm or a loop exceeding 44 cm around becomes accessible.

⚠ WARNING

Young children can be strangled by loops in pull cords, chains, tapes and inner cords that operate the product.

⚠ WARNING

CHOKING HAZARD — The release of small parts could result in the internal asphyxiation of the child.

- For domestic and office use only.
- The product has to be installed at least 1.5 m above the floor.
- The accumulation system has to be installed at least 1.5 m above the floor, as close to the product as possible.
- Do not tie pull cords together. Make sure pull cords do not twist and create a loop.
- Move beds, cots and furniture away from window covering pull cords.
- Always install the P clip. Children can strangle if this safety device is not installed. Read the instructions carefully and install accordingly.
- This product can be installed by non professional persons.
- The lifetime of the product, including the safety devices (i.e. breakaway point/device, P clip, inner cord stops and cord cover), is around 1 year. Frequently examine for signs of wear or damage. Do not use if repair is necessary.
- Be cautious when opening/closing the product. Keep hands away from the moving mechanisms to prevent fingers from being trapped and pinched.

- Keep children and pets away while assembling the product.
- Do not let children climb on or play with the product.
- Do not use this product if any parts are missing, damaged, or worn.
- Do not over-tighten the fasteners.

Installation Safety

⚠ WARNING

Take special precautions when working on heights, for example, while using a ladder. Use the right type of ladder and ensure it is structurally sound. Use the ladder in accordance with the manufacturer's instructions.

- This product should be installed and maintained only by an experienced adult. If in doubt, consult a professional.
- Before mounting, determine the suitable mounting location. The product must be fixed to a wooden or masonry/concrete wall using fasteners that are appropriate for the mounting surface. Do not install on drywalls, wall boards or thin plywood. The mounting surface must be capable of supporting the weight of the product.
- Do not drill into any pipes or power lines beneath the surface during mounting holes preparation. Use voltage/metal detector before drilling any holes to eliminate any such potential risks.
- Do not hang anything on the product.

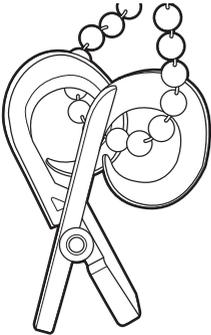## 2. BEFORE FIRST USE

⚠ DANGER

Risk of suffocation! Keep any packaging materials away from children and pets – these materials are a potential source of danger, e.g. suffocation.

- Remove all the packing materials.
- Remove and review all components before starting installation.
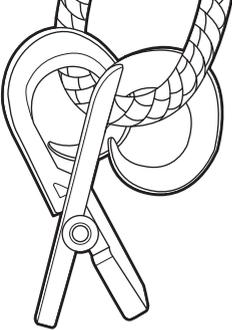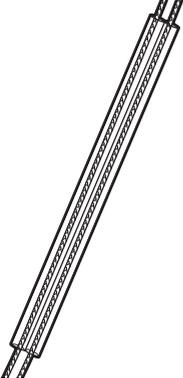- Check the product for transport damages.

3. SAFETY DEVICES

The product has a series of safety devices that are either pre-assembled or must be in installed for safety reasons.

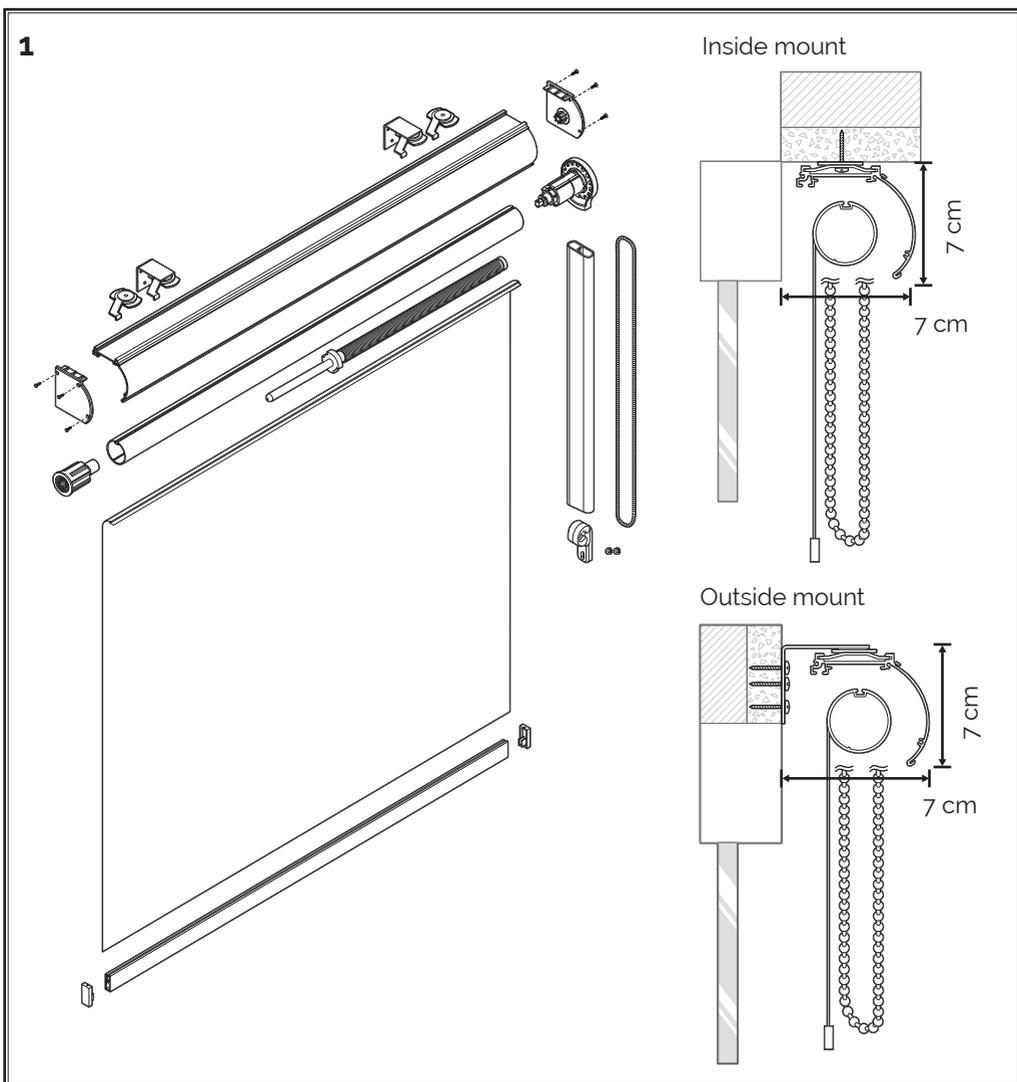## Commercial Roller Shades

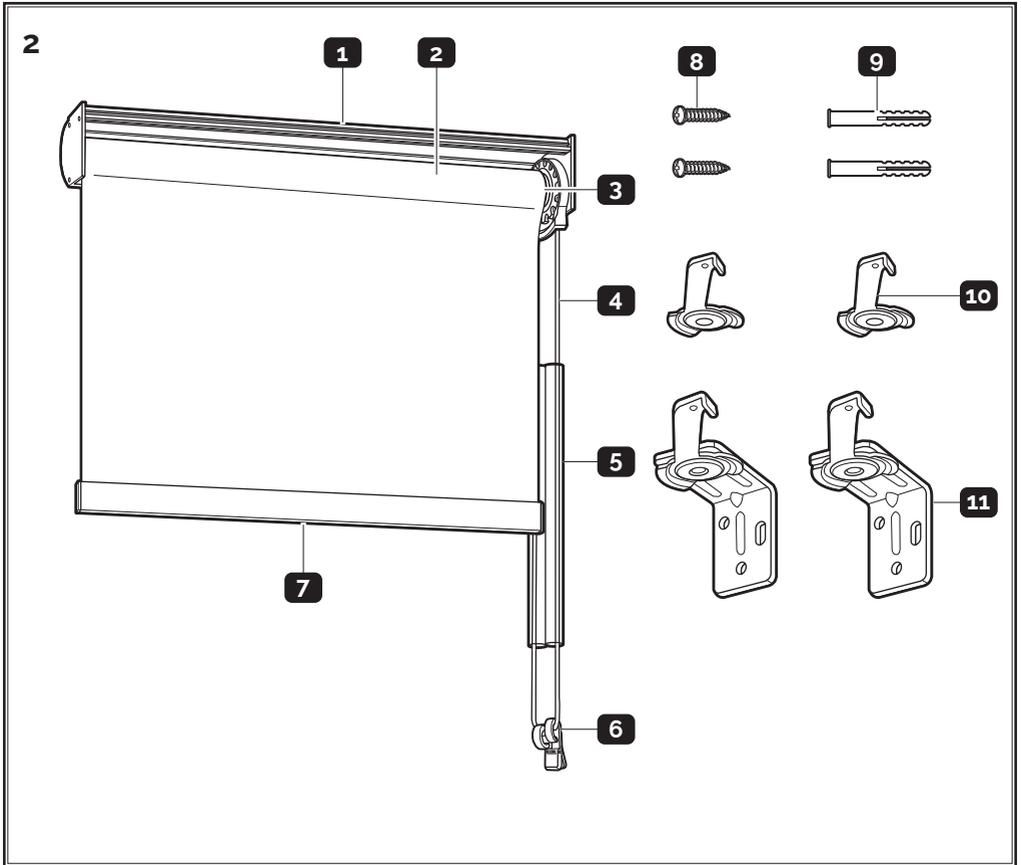|	
	Breakaway device (13) • The breakaway device (13) must be securely assembled to the ends of the pull cord (4). • When a vertical mass or any object of 6 kg is applied to the pull cord (4), the breakaway device (13) comes apart in order to eliminate the hazardous loop.
	P clip (6) • The P clip (6) is a part of the fixed tensioning system. It must be installed to prevent the looped pull cord (4) becoming slack and eliminate the hazardous loop. • Install the P clip (6) on the side of the window frame or on the wall next to the roller blind at the maximum distance possible away from the chain pulley (3).
	Inner cord stops (12) • The inner cord stops (12) must be installed on the pull cord (4) to prevent the formation of a hazardous loop when pulling the cord. • Install the inner cord stop (12) on each pull cord as close to the chain pulley (3) as possible.

Residential Roller Shades

	Breakaway point • The breakaway point is a weak point of the pull cord (4). • When a vertical mass or any object of 6 kg is applied to the pull cord (4), the breakaway point comes apart in order to eliminate the hazardous loop.
	P clip (6) • The P clip (6) is a part of the fixed tensioning system. It must be installed to prevent the looped pull cord (4) becoming slack and eliminate the hazardous loop. • Install the P clip (6) on the side of the window frame or on the wall next to the roller blind at the maximum distance possible away from the chain pulley (3).
	Cord cover (5) • The cord cover (5) is pre-assembled to encase the pull cord (4). • The cord cover (5) keeps the pull cord (4) tidy and prevents it from becoming tangled or knotted. • The cord cover (5) keeps the pull cord (4) enclosed and out of reach of children and pets.

Explosion view and final installation dimensions

1

Inside mount

7 cm

7 cm

Outside mount

7 cm

7 cm

Parts List

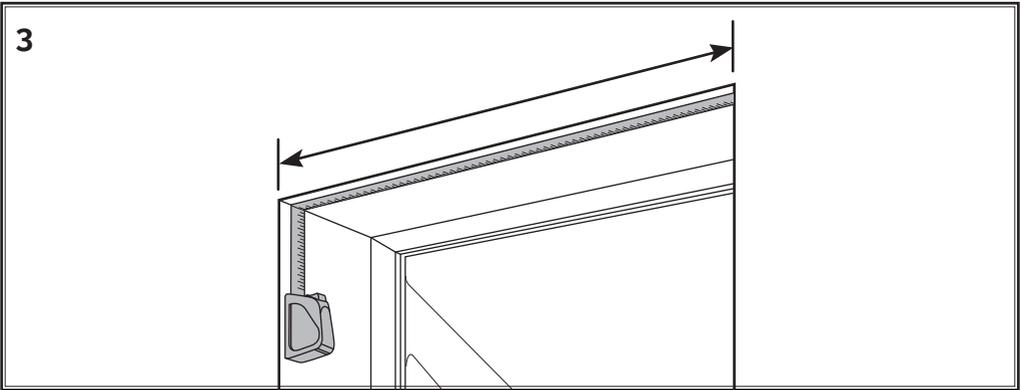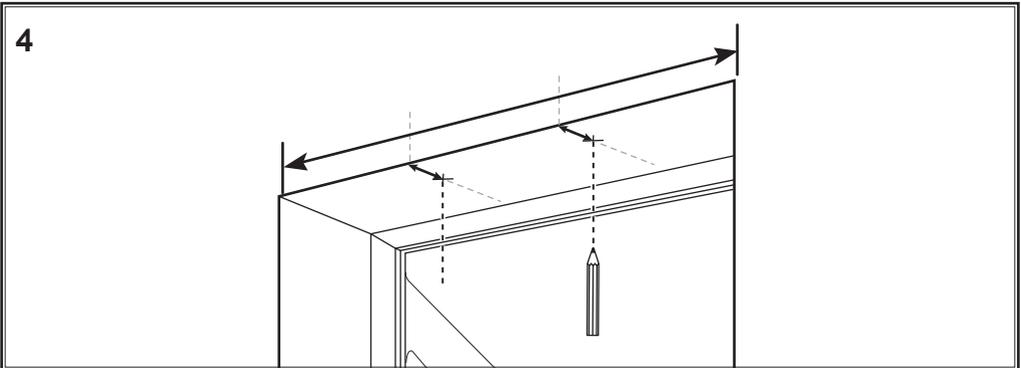|			
1 Cassette		**7** Bottom bar	
2 Roller		**8** Screws (x7+)	
3 Chain pulley		**9** Wall plug (x7+)	
4 Pull cord		**10** Inside mount bracket (x2)	
5 Cord cover		**11** Outside mount bracket (x2)	
6 P clip			

Installation

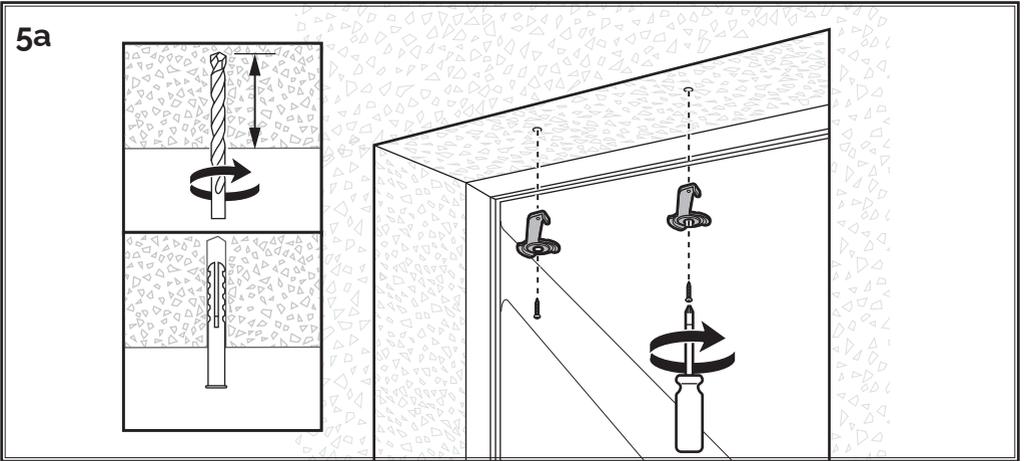## Tools Needed
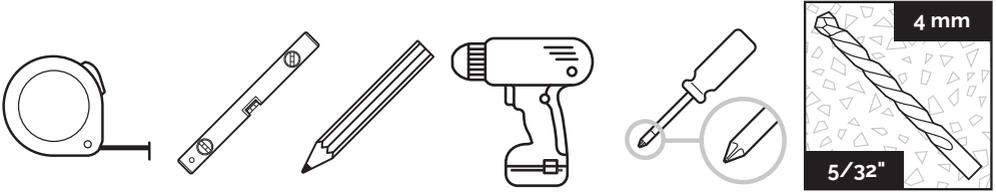
Inside Mount

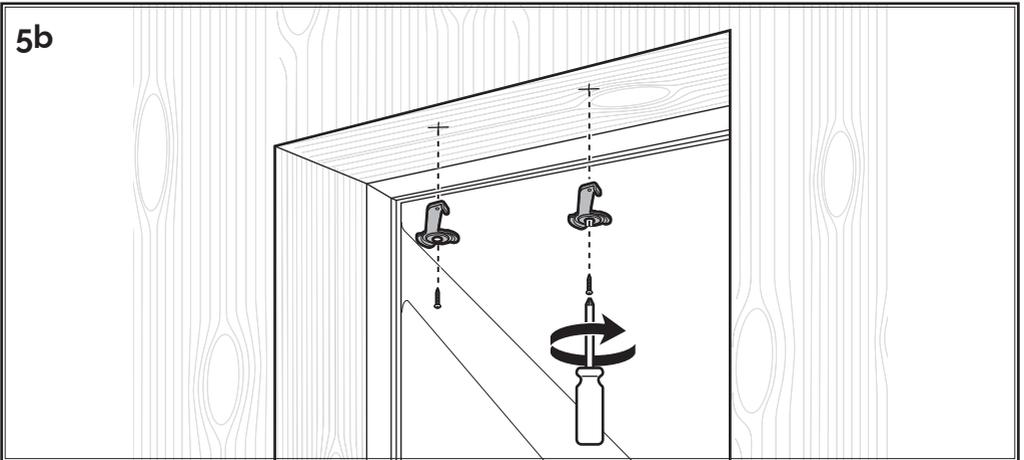1. Use the measuring tape to measure the width of the window frame (Fig. 3).

2. Use the pencil to mark 3 cm inwards on the 1/3 and 2/3 points of the width of the window frame (Fig. 4).
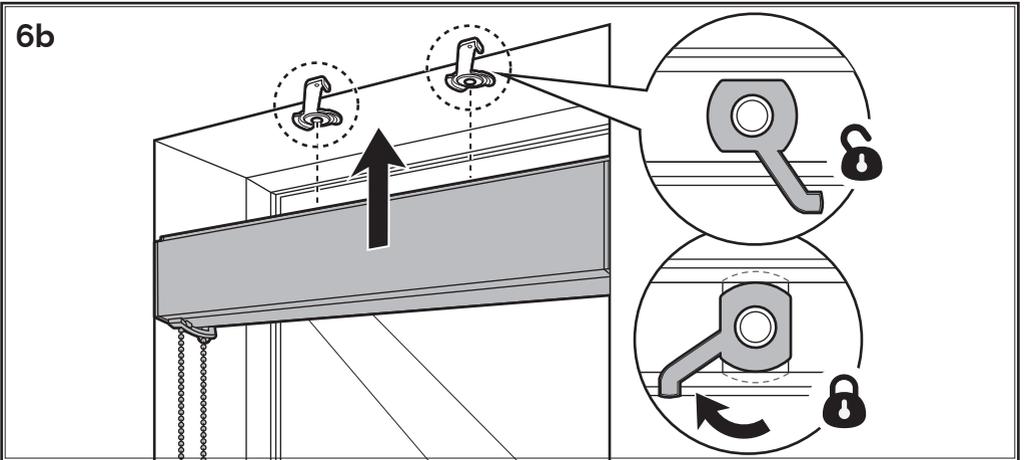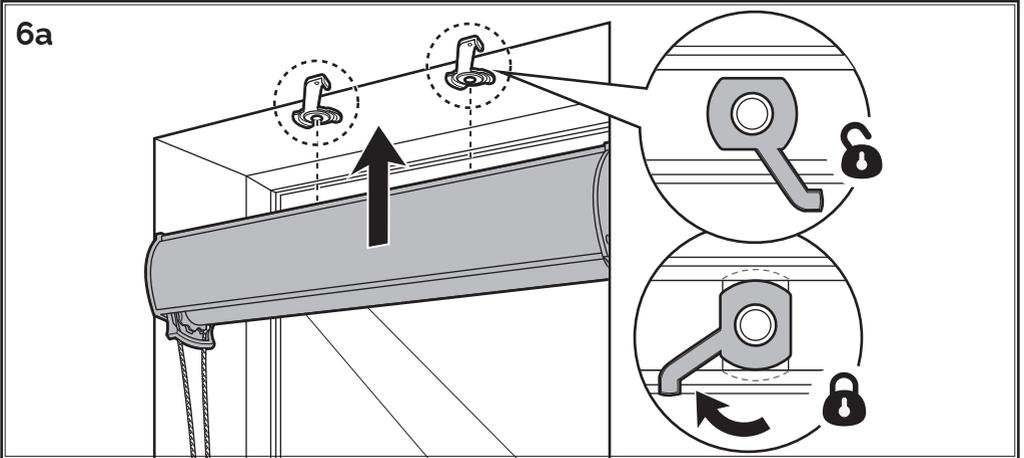
3. For installation in concrete, drill 3 cm holes at the marked points, then insert the wall plugs (9). Use the screws (8) to attach the inside mount brackets (10) (Fig. 5a).

5a

4. For installation in wood, use the screws (8) to attach the inside mount brackets (10) (Fig. 5b).
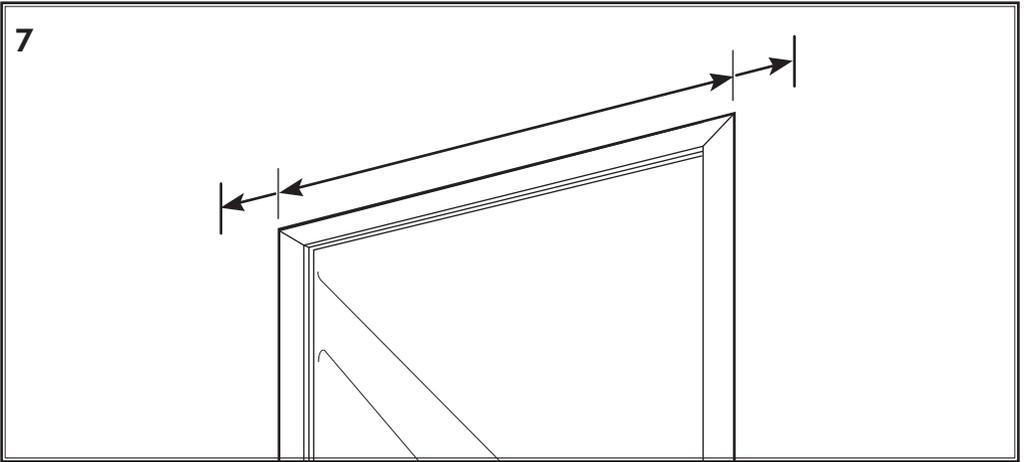
5b

5. Check that the arms of the inside mount brackets (10) are in the unlocked position (Fig. 6a/6b).
6. Insert the bottom of the inside mount brackets (10) into the rails on the top of the cassette (Fig. 6a/6b).
7. Rotate the arms of the inside mount brackets (10) to the left to lock the cassette (1) in place (Fig. 6a/6b). The cassette clicks into place.
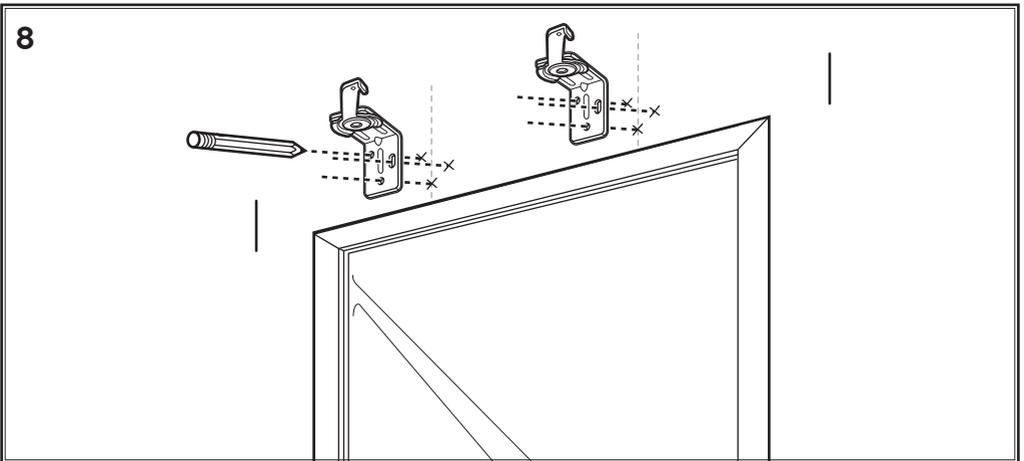
6a

6b

8. Proceed to **P Clip Installation** chapter to complete the full installation steps.
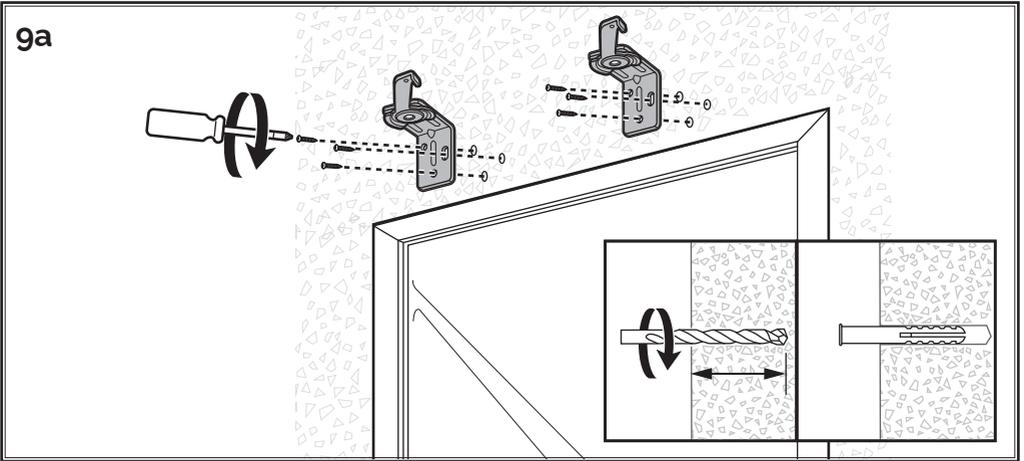
Outside Mount

1. Use the measuring tape to measure the width of the window frame with 5 cm added on each side (Fig. 7).

2. Use the pencil to mark the mounting holes of the outside mounting brackets (11) at the 1/3 and 2/3 points of the width of the measurement (Fig. 8).

3. For installation in concrete, drill 3 cm holes at the marked points, then insert the wall plugs (9). Use the screws (8) to attach the outside mount brackets (11) (Fig. 9a).

9a

4. For installation in wood, use the screws (8) to attach the outside mount brackets (11) (Fig. 9b).

9b
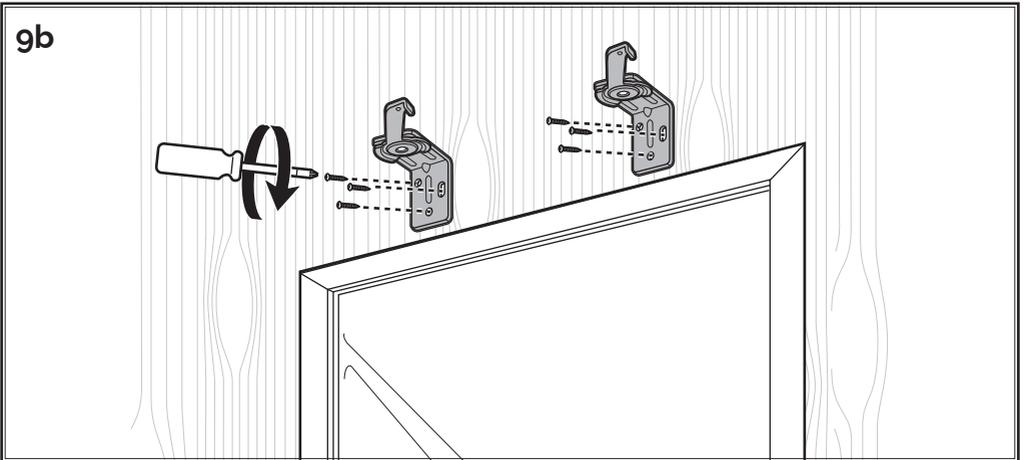
5. Check that the arms of the outside mount brackets (11) are in the unlocked position (Fig. 10a/10b).
6. Insert the bottom of the outside mount brackets (11) into the rails on the top of the cassette (Fig. 10a/10b).
7. Rotate the arms of the outside mount brackets (11) to the left to lock the cassette (1) in place (Fig. 10a/10b). The cassette clicks into place.
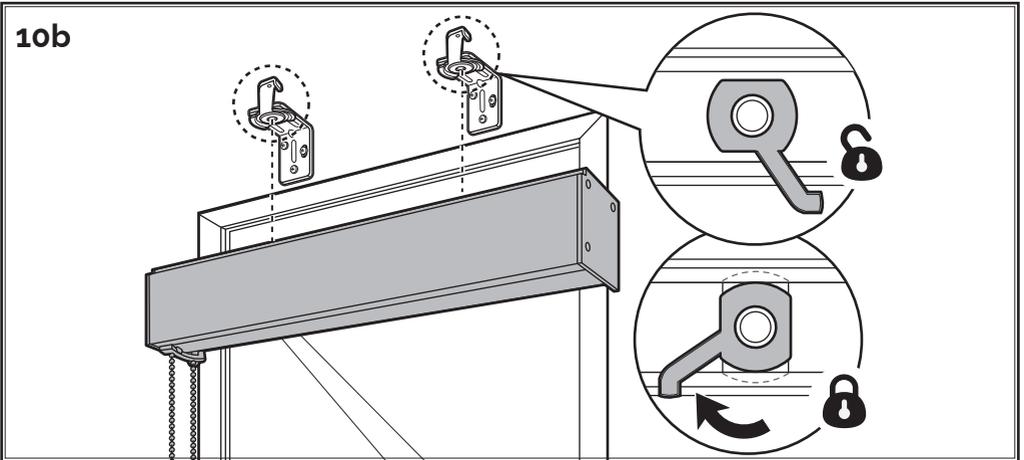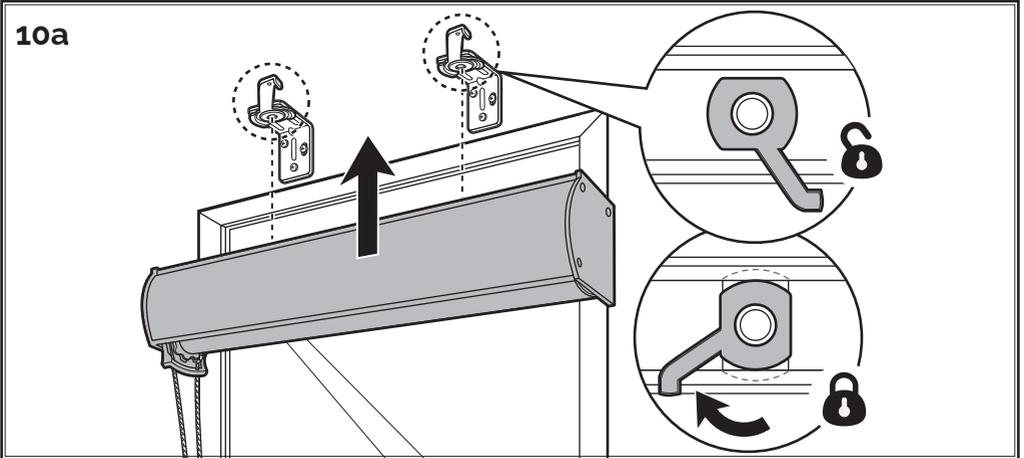
10a

10b

8. Proceed to **P Clip Installation** chapter to complete the full installation steps.
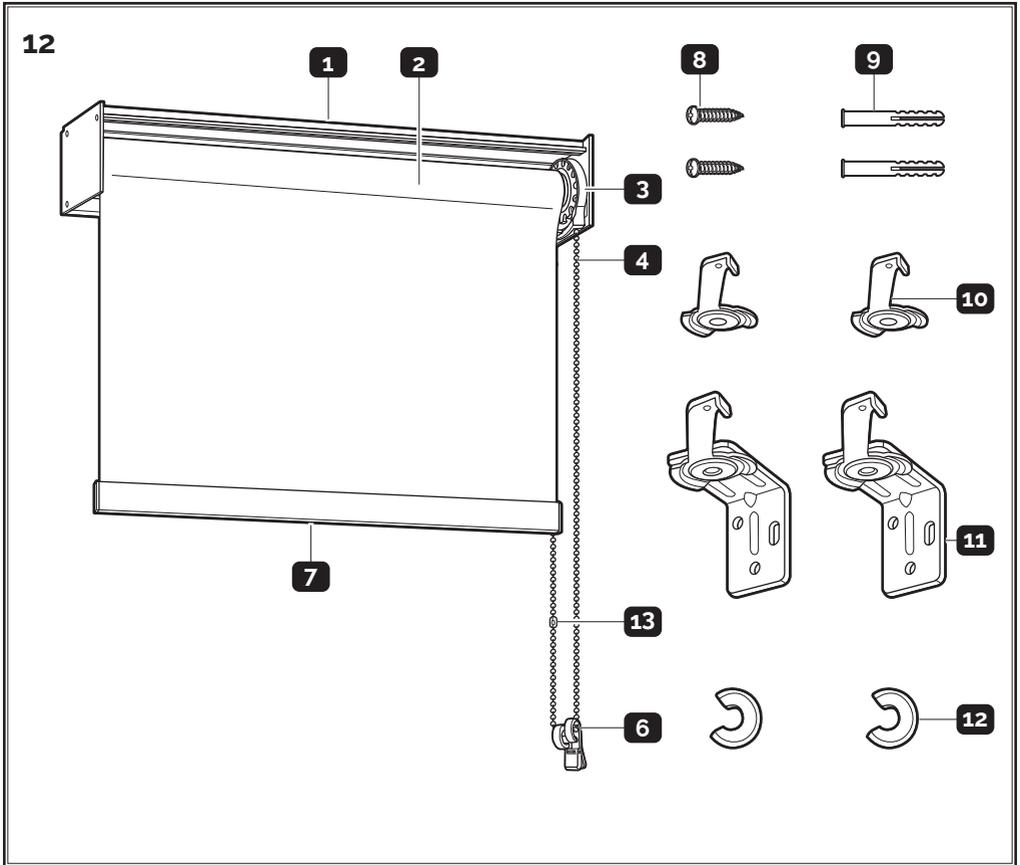
Taking Off the Roller

Use a flat-head screwdriver to pry and rotate the arms of the inside/outside mount brackets (10/11) to the unlocked position, then remove the cassette (1).

5.   SQUARE CASSETTE ROLLER SHADE

Explosion view and final installation dimensions

11

Inside mount

8 cm

7 cm

Outside mount

8 cm

7 cm
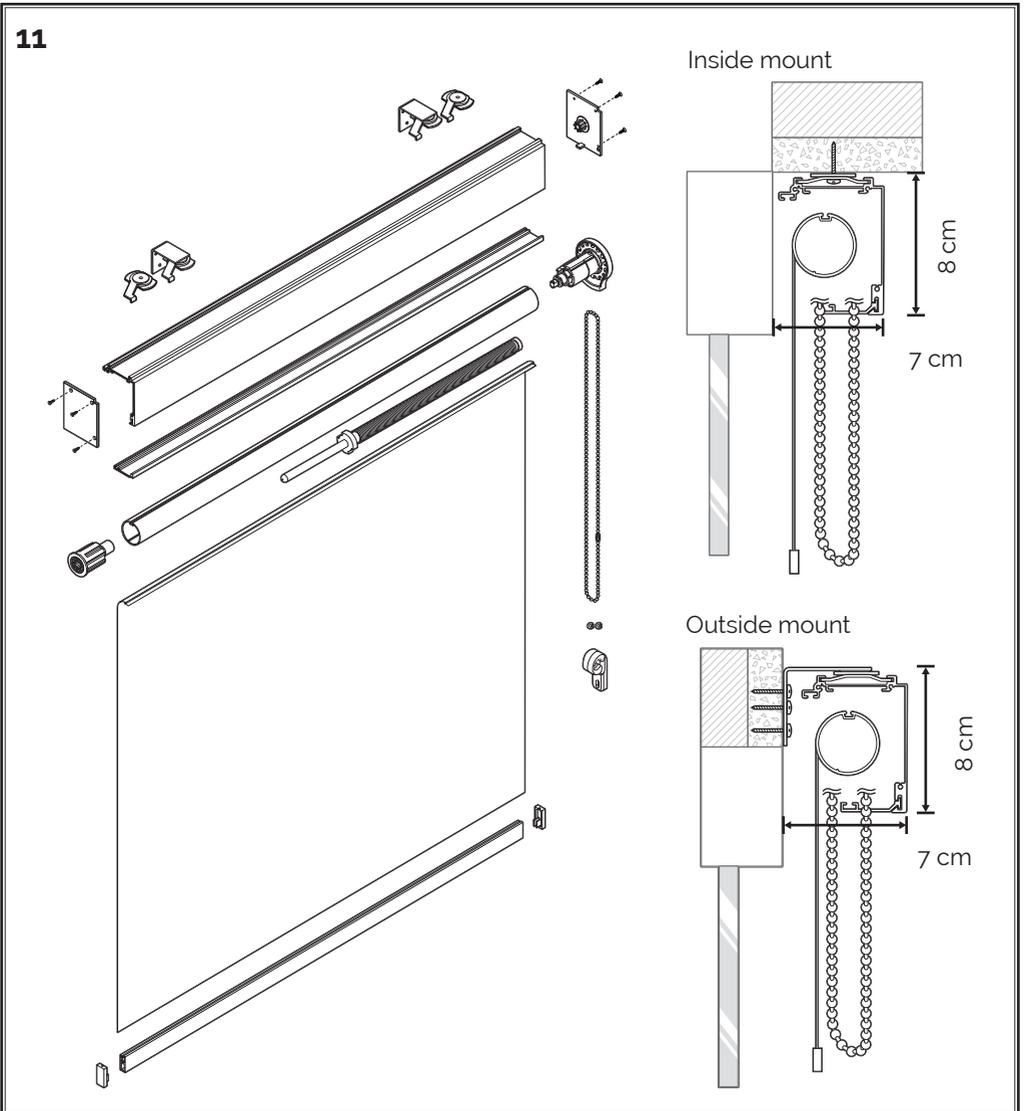
Parts List

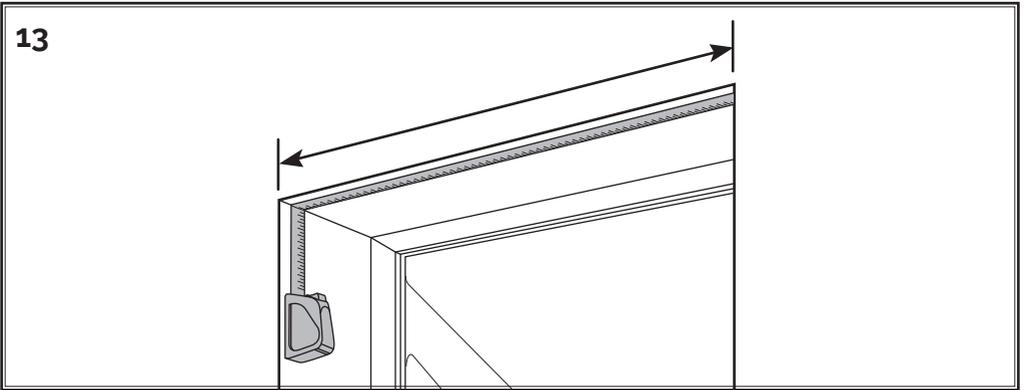|			
1	Cassette	**8**	Screws (x7+)
2	Roller	**9**	Wall plug (x7+)
3	Chain pulley	**10**	Inside mount bracket (x2)
4	Pull cord	**11**	Outside mount bracket (x2)
6	P clip	**12**	Inner cord stop (x2)
7	Bottom bar	**13**	Breakaway device

Installation

Tools Needed
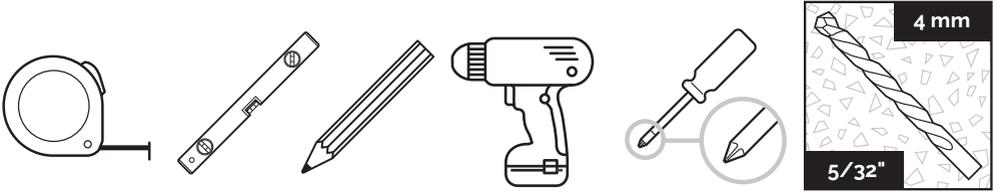
Inside Mount

1. Use the measuring tape to measure the width of the window frame (Fig. 13).

2. Use the pencil to mark 3 cm inwards on the 1/3 and 2/3 points of the width of the window frame (Fig. 14).
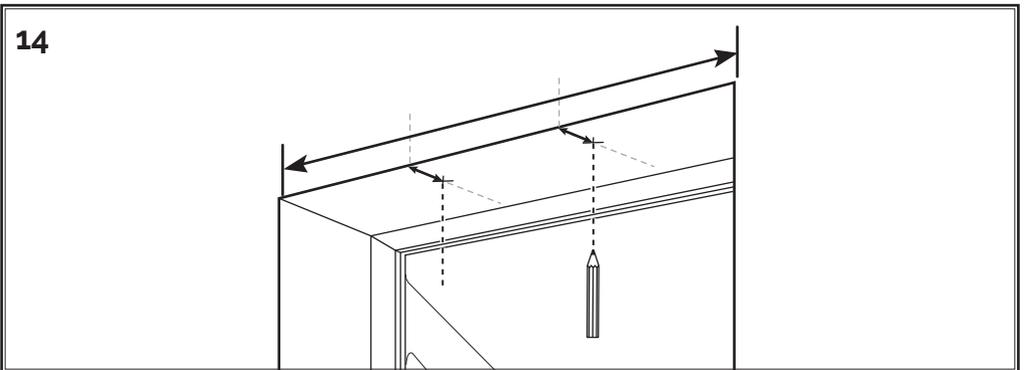
3. For installation in concrete, drill 3 cm holes at the marked points, then insert the wall plugs (9). Use the screws (8) to attach the inside mount brackets (10) (Fig. 15a).

15a
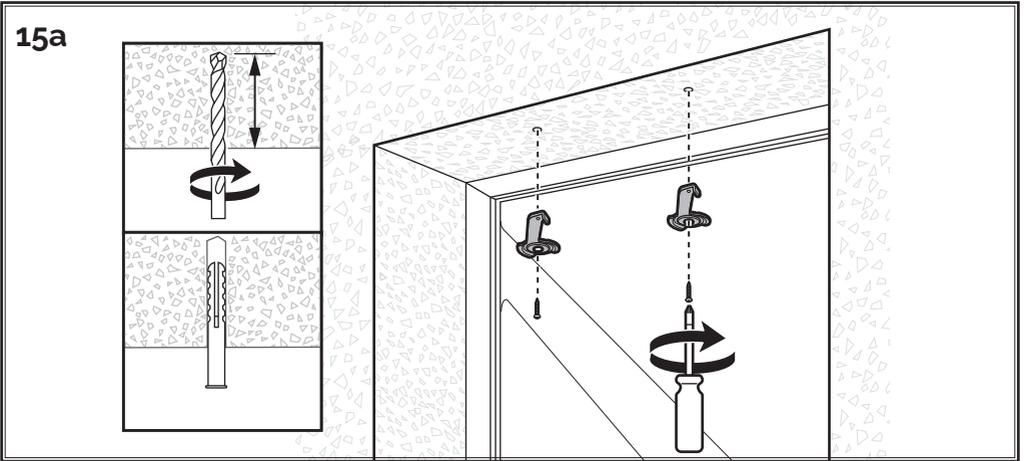
4. For installation in wood, use the screws (8) to attach the inside mount brackets (10) (Fig. 15b).

15b

5. Check that the arms of the inside mount brackets (10) are in the unlocked position (Fig. 16a/16b).
6. Insert the bottom of the inside mount brackets (10) into the rails on the top of the cassette (Fig. 16a/16b).
7. Rotate the arms of the inside mount brackets (10) to the left to lock the cassette (1) in place (Fig. 16a/16b). The cassette clicks into place.

16a

16b

8. Proceed to **P clip Installation** and **Inner Cord Stops Installation** chapters to complete the full installation steps.

Outside Mount

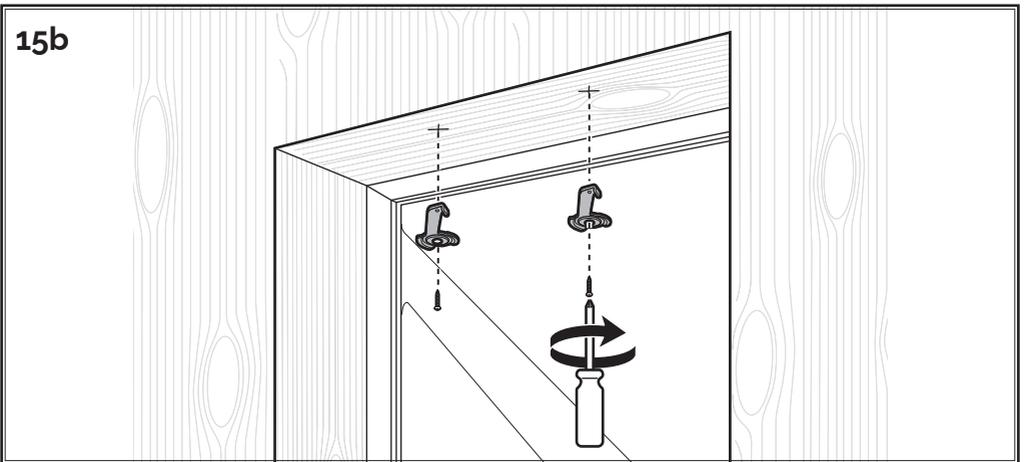1. Use the measuring tape to measure the width of the window frame with 5 cm added on each side (Fig. 17).

2. Use the pencil to mark the mounting holes of the outside mounting brackets (11) at the 1/3 and 2/3 points of the width of the measurement (Fig. 18).
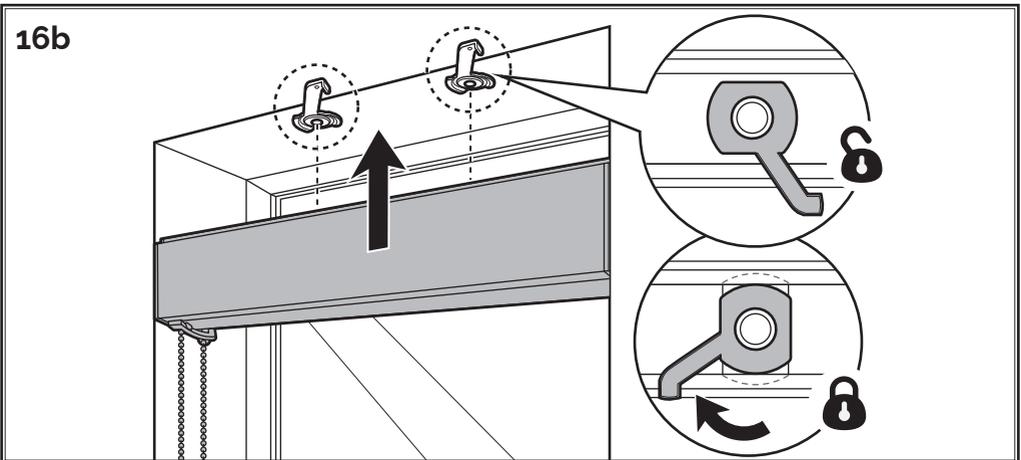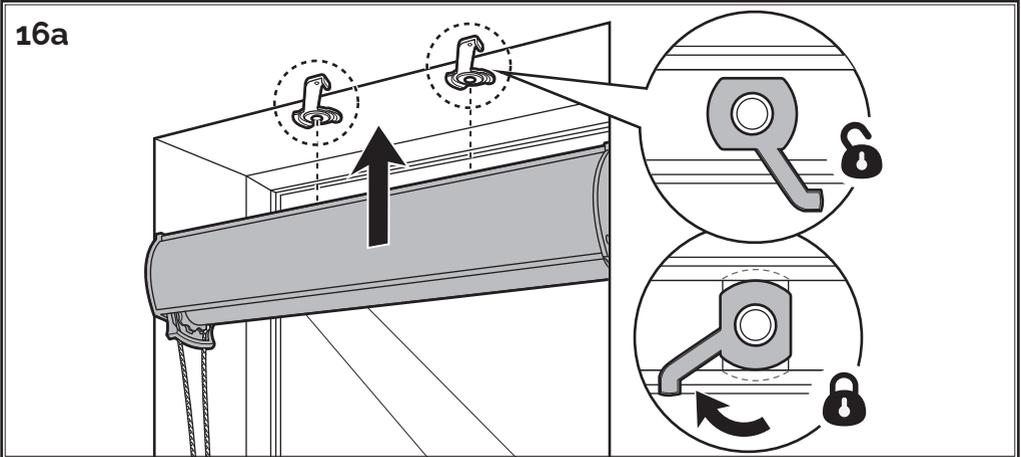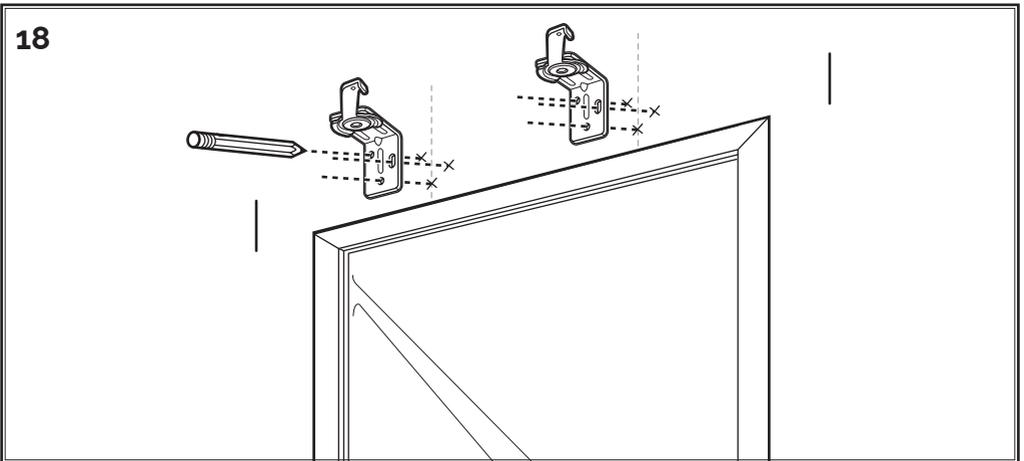
3. For installation in concrete, drill 3 cm holes at the marked points, then insert the wall plugs (9). Use the screws (8) to attach the outside mount brackets (11) (Fig. 19a).

19a

4. For installation in wood, use the screws (8) to attach the outside mount brackets (11) (Fig. 19b).
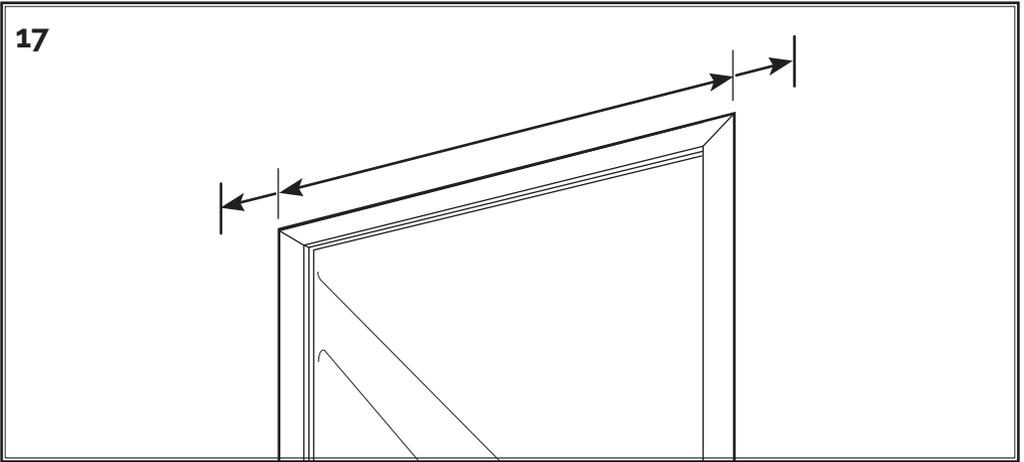
19b
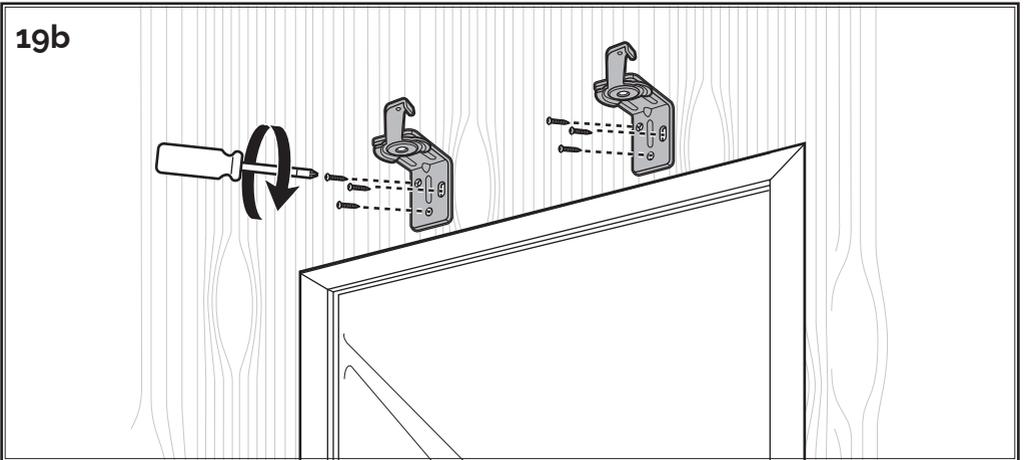
5. Check that the arms of the outside mount brackets (11) are in the unlocked position (Fig. 20a/20b).
6. Insert the bottom of the outside mount brackets (11) into the rails on the top of the cassette (Fig. 20a/20b).
7. Rotate the arms of the outside mount brackets (11) to the left to lock the cassette (1) in place (Fig. 20a/20b). The cassette clicks into place.
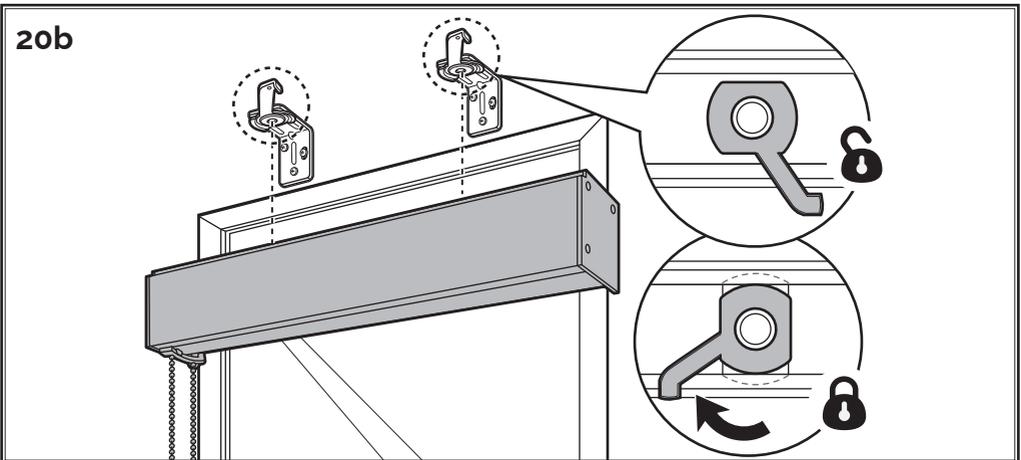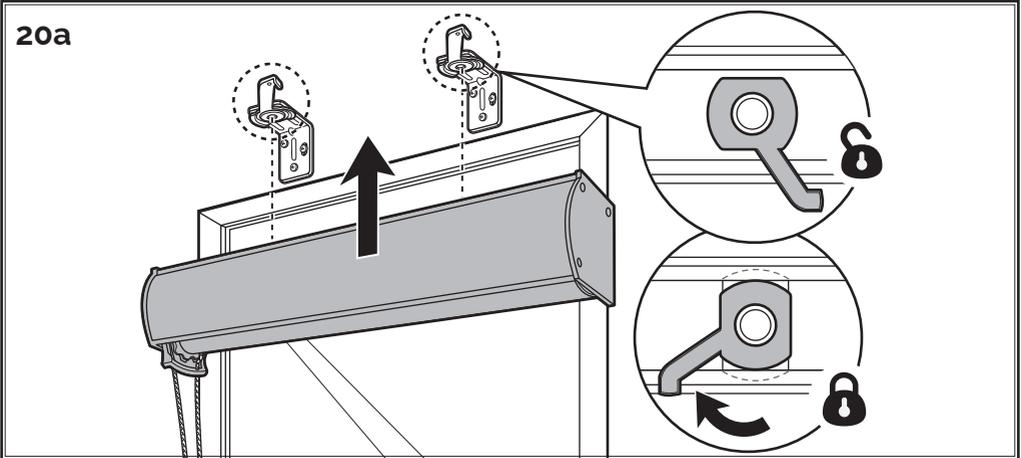

20a

20b

8. Proceed to **P clip Installation** and **Inner Cord Stops Installation** chapters to complete the full installation steps.
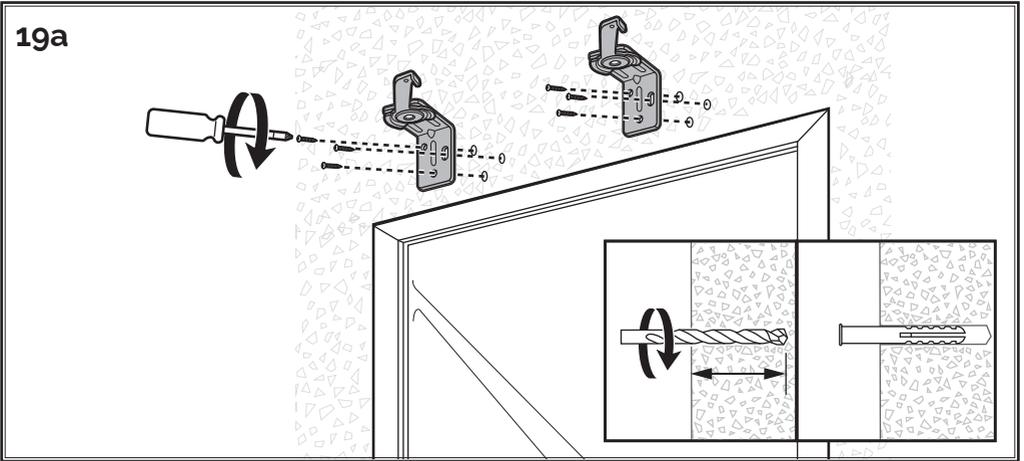
Taking Off the Roller

Use a flat-head screwdriver to pry and rotate the arms of the inside/outside mount brackets (10/11) to the unlocked position, then remove the cassette (1).

6. OPEN ROLLER SHADE

Explosion view and final installation dimensions

21

Inside mount

9 cm

7 cm

Outside mount

7 cm

8 cm
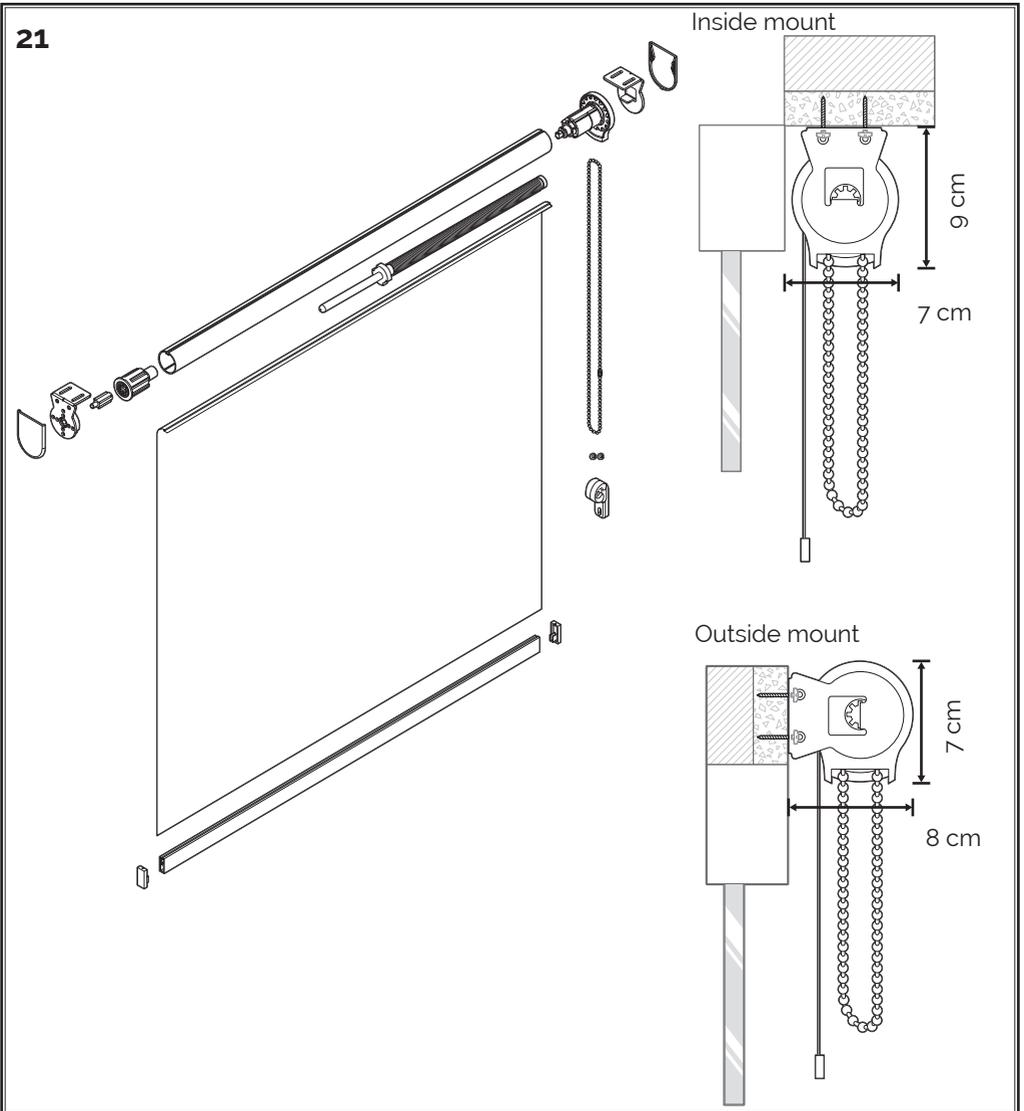
Parts List
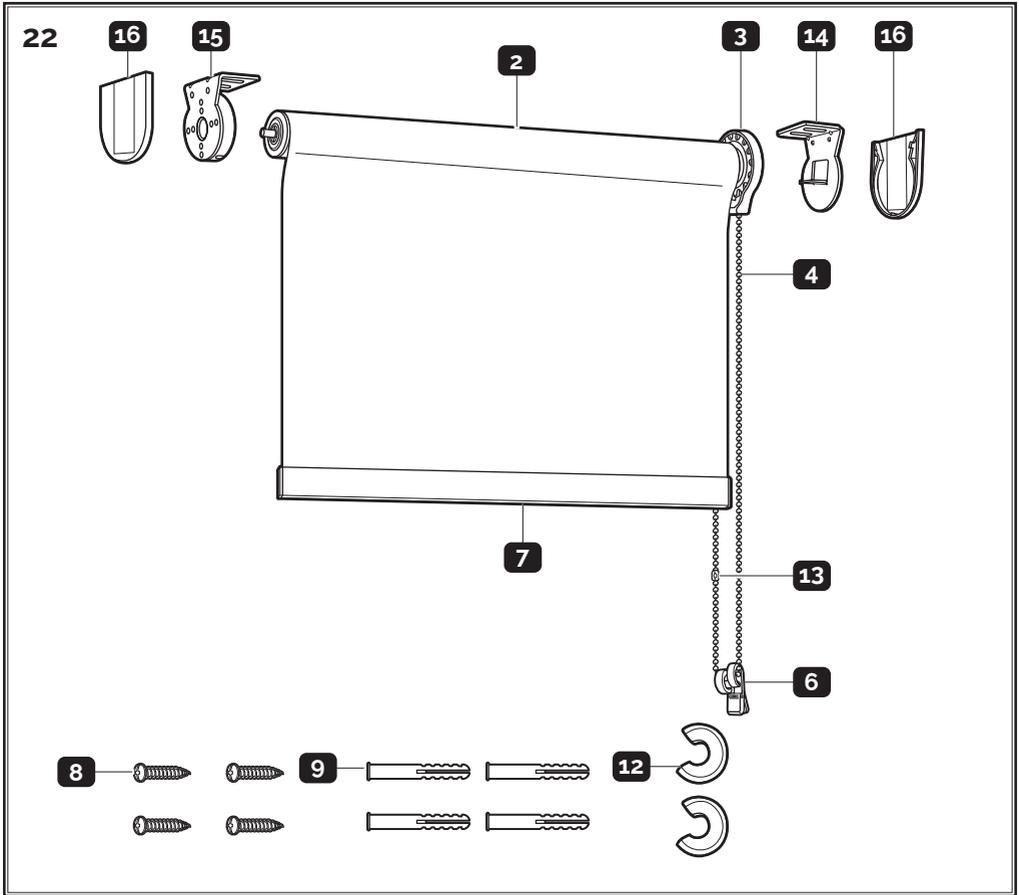
2 Roller	**9** Wall plug (x5+)
3 Chain pulley	**12** Inner cord stop (x2)
4 Pull cord	**13** Breakaway device
6 P clip	**14** Chain side holder bracket
7 Bottom bar	**15** End side holder bracket
8 Screws (x5+)	**16** Side holder cover (x2)

Installation

Tools Needed
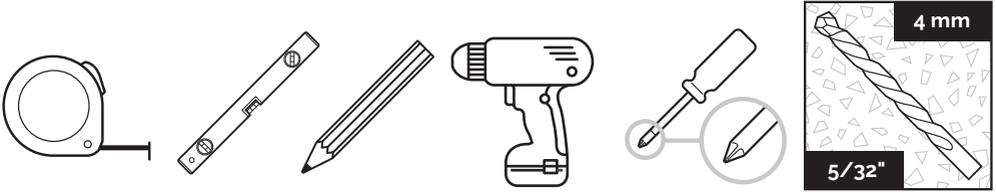
Inside Mount

1. Remove the side holder covers (16) from the chain side holder bracket (14) and end side holder bracket (15).
2. Use the measuring tape to measure the width of the roller (2) and the width of the window frame.
3. Use the pencil to mark the center point of the window frame. Use this center point to mark the placement of the roller (2) with the pencil (Fig. 23).
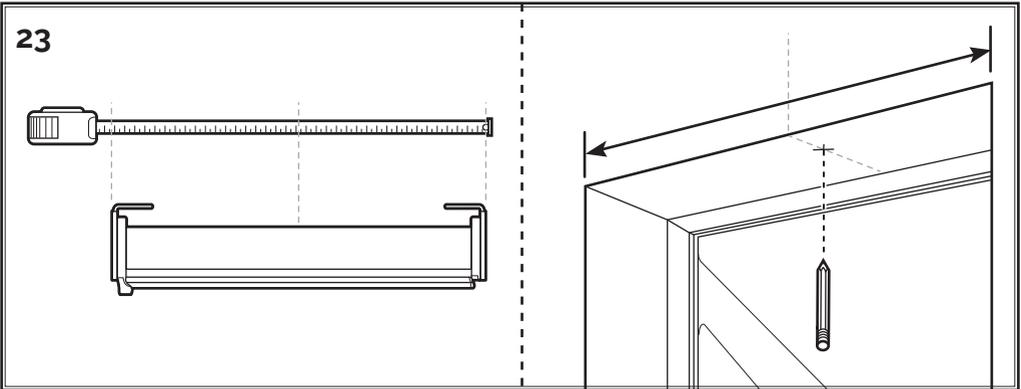
23

4. Place the chain side holder bracket (14) on the left marked point and mark the mounting holes with the pencil (Fig. 24). Do the same for the end side holder bracket (15) on the right marked point (Fig. 24). Use a spirit level to check that the markings are level (Fig. 24).
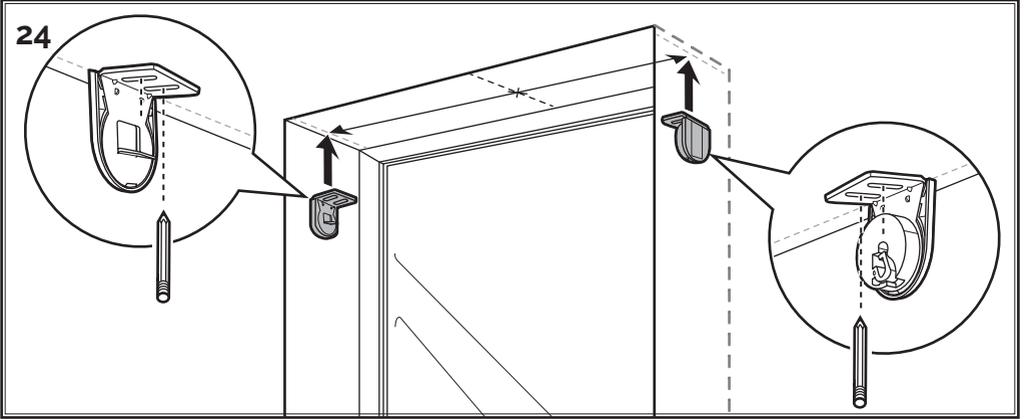
24

5. For installation in concrete, drill 3 cm holes at the marked points, then insert the wall plugs (9). Use the screws (8) to attach the chain side holder bracket (14) on the left and the end side holder bracket (15) on the right (Fig. 25a).
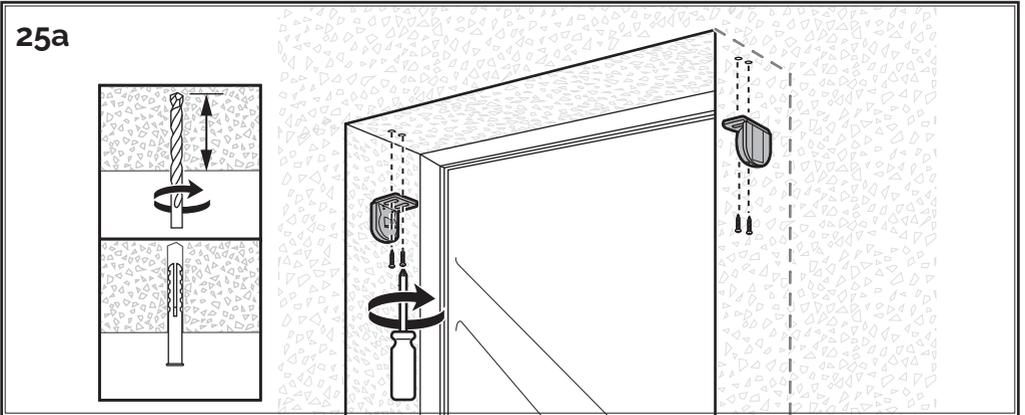
25a

6. For installation in wood, use the screws (8) to attach the chain side holder bracket (14) on the left and the end side holder bracket (15) on the right (Fig. 25b).

25b

7. At an angle, insert the side of the roller (2) with the chain pulley (3) into the chain side holder bracket (14) (Fig. 26).
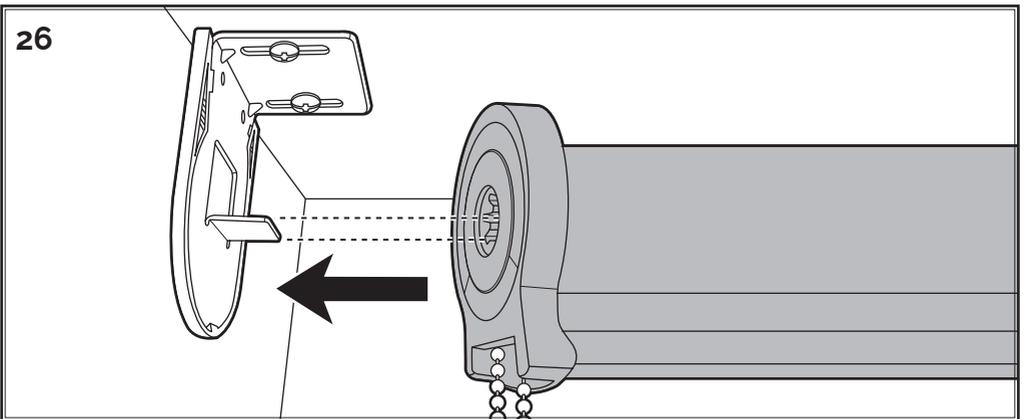
26

8. Push the other end of the roller (2) up into the opening at the bottom of the end side holder bracket (14) (Fig. 27). The roller clicks into place.
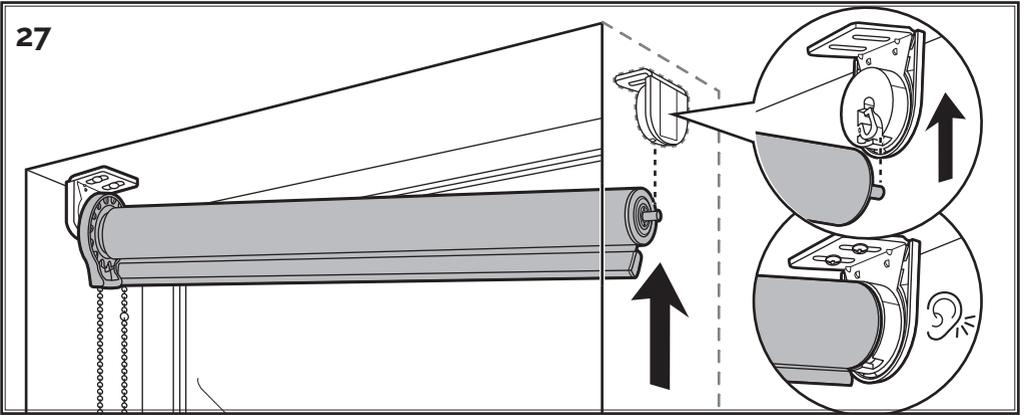
9. Reattach the side holder covers (16). To do so, press and click them onto the chain side holder bracket (14) and end side holder bracket (15).
10. Proceed to **P clip Installation** and **Inner Cord Stops Installation** chapters to complete the full installation steps.

Outside Mount

1. Remove the side holder covers (16) from the chain side holder bracket (14) and end side holder bracket (15).
2. Use the measuring tape to measure the width of the roller (2) and the width of the window frame.
3. Use the pencil to mark the center point of the window frame. Use this center point to mark the placement of the roller (2) with the pencil (Fig. 28).
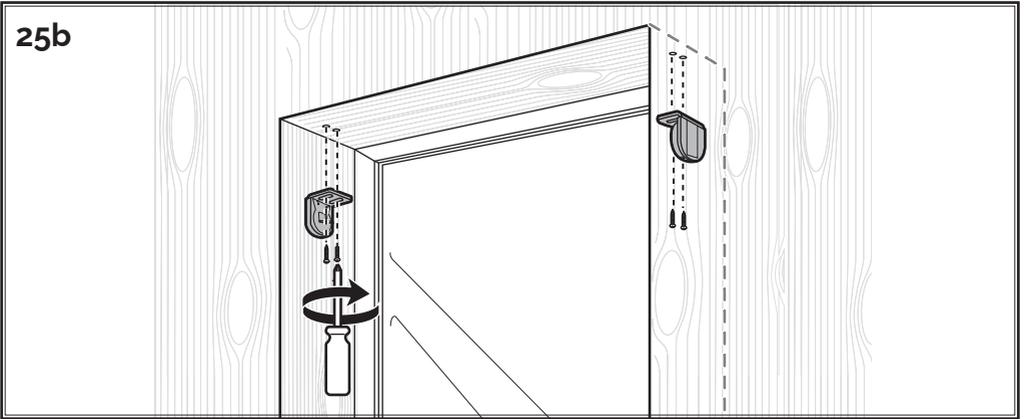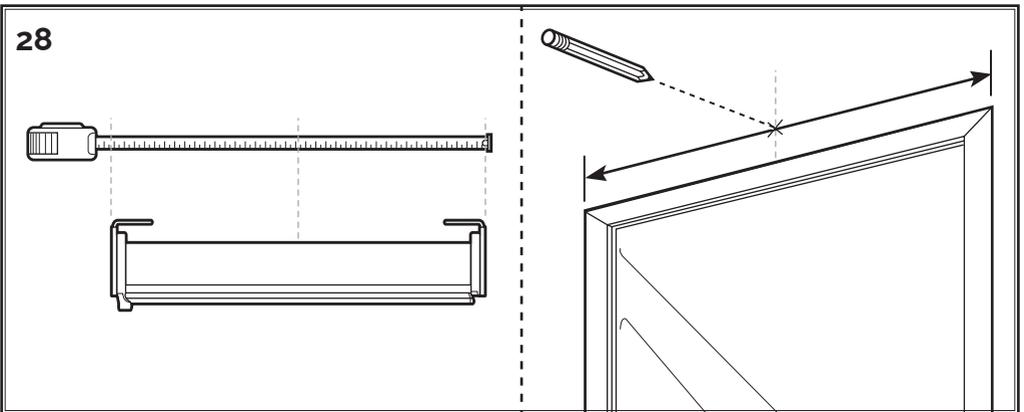
4. Place the chain side holder bracket (14) on the left marked point and mark the mounting holes with the pencil (Fig. 29). Do the same for the end side holder bracket (15) on the right marked point (Fig. 29). Use a spirit level to check that the markings are level (Fig. 29).
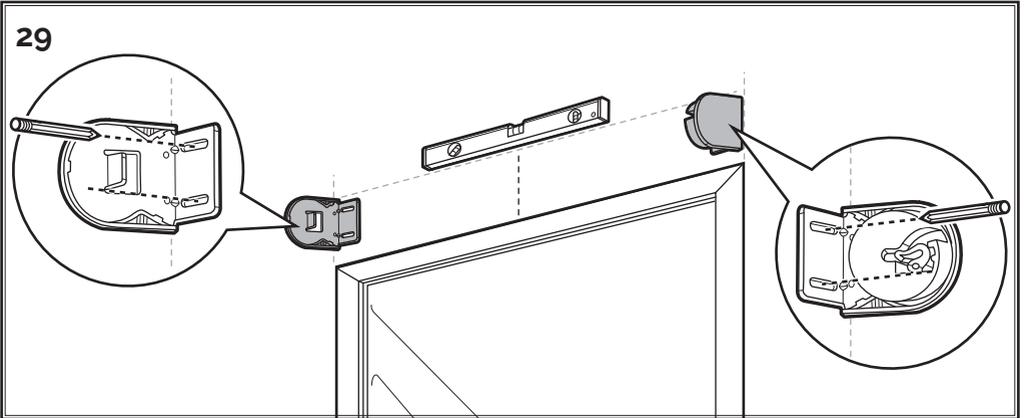
29

5. For installation in concrete, drill 3 cm holes at the marked points, then insert the wall plugs (9). Use the screws (8) to attach the chain side holder bracket (14) on the left and the end side holder bracket (15) on the right (Fig. 30a).
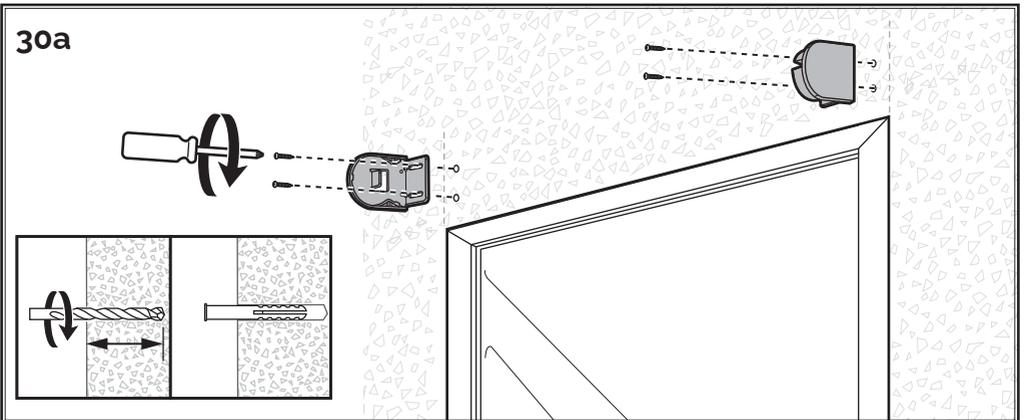
30a

6. For installation in wood, use the screws (8) to attach the chain side holder bracket (14) on the left and the end side holder bracket (15) on the right (Fig. 30b).
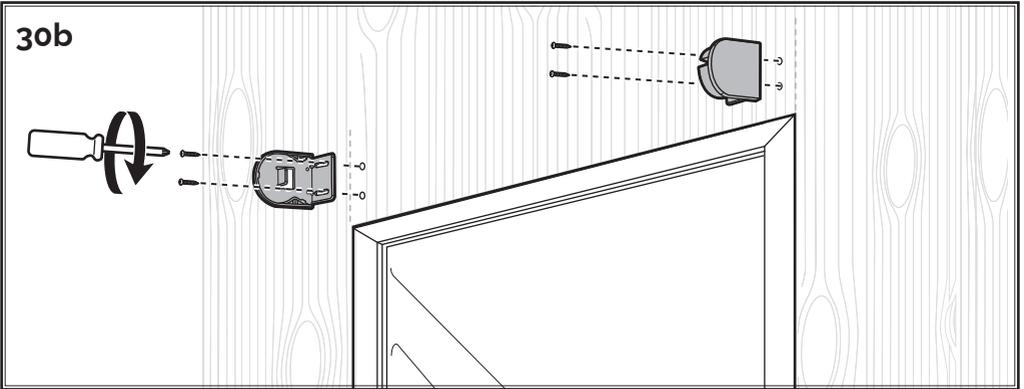
30b

7. At an angle, insert the side of the roller (2) with the chain pulley (3) into the chain side holder bracket (14) (Fig. 31).
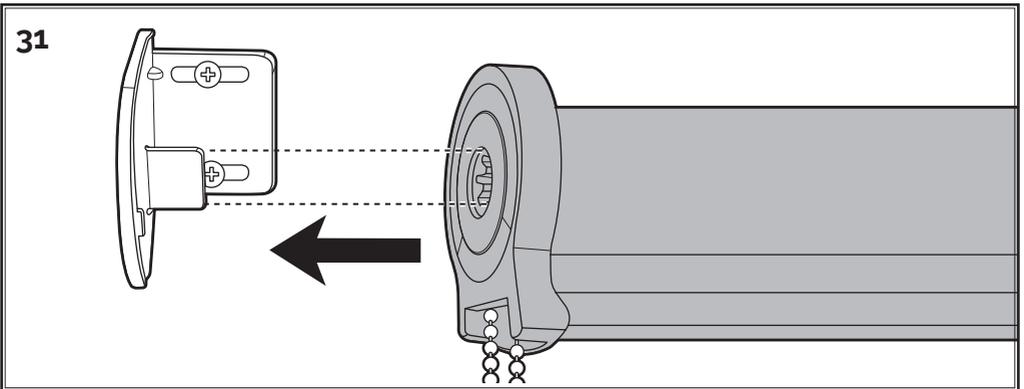
31

8. Push the other end of the roller (2) up into the opening at the bottom of the end side holder bracket (14) (Fig. 32). The roller clicks into place.
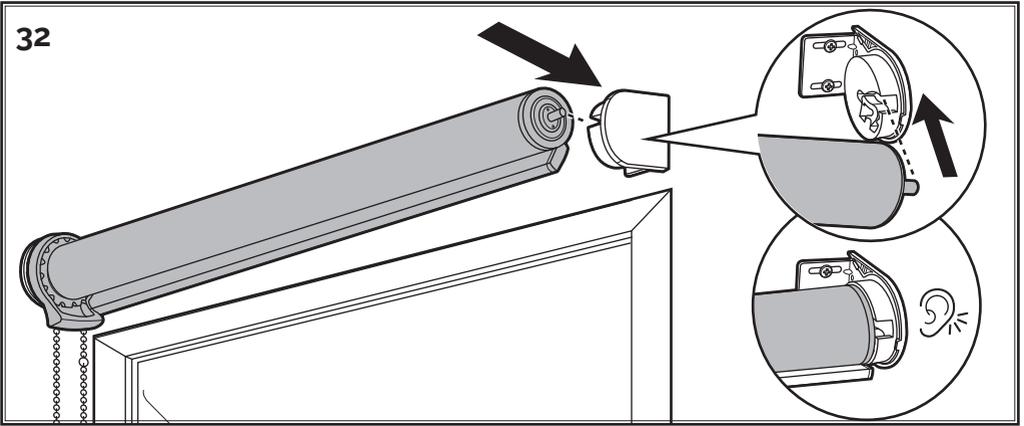

9. Reattach the side holder covers (16). To do so, press and click them onto the chain side holder bracket (14) and end side holder bracket (15).
10. Proceed to **P clip Installation** and **Inner Cord Stops Installation** chapters to complete the full installation steps.

## Taking Off the Roller

1. Locate the end side holder bracket (15).
2. Insert a flat-head screwdriver into the opening found at the front of the end side holder bracket (15) and release the clip that keeps the roller (2) in place (Fig. 33).
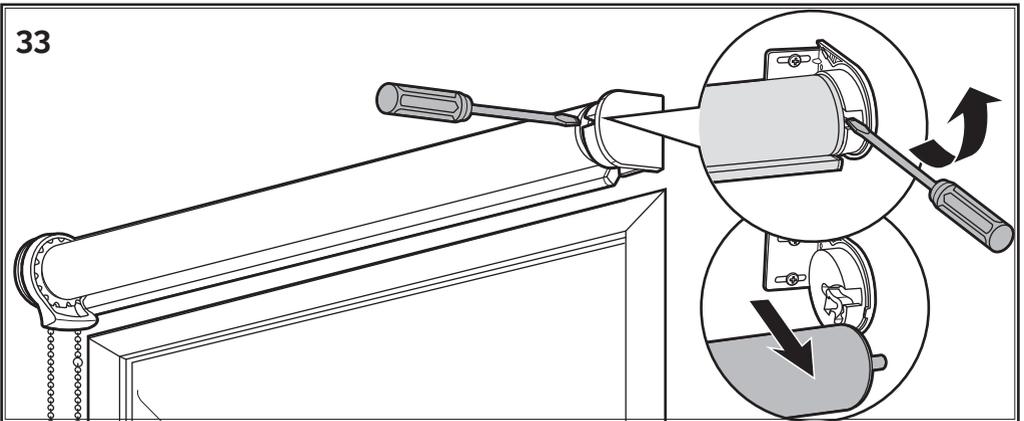
7. SQUARE FASCIA ROLLER SHADE

Explosion view and final installation dimensions

34

Inside mount

8 cm

7 cm

Outside mount

8 cm

7 cm

Parts List

35
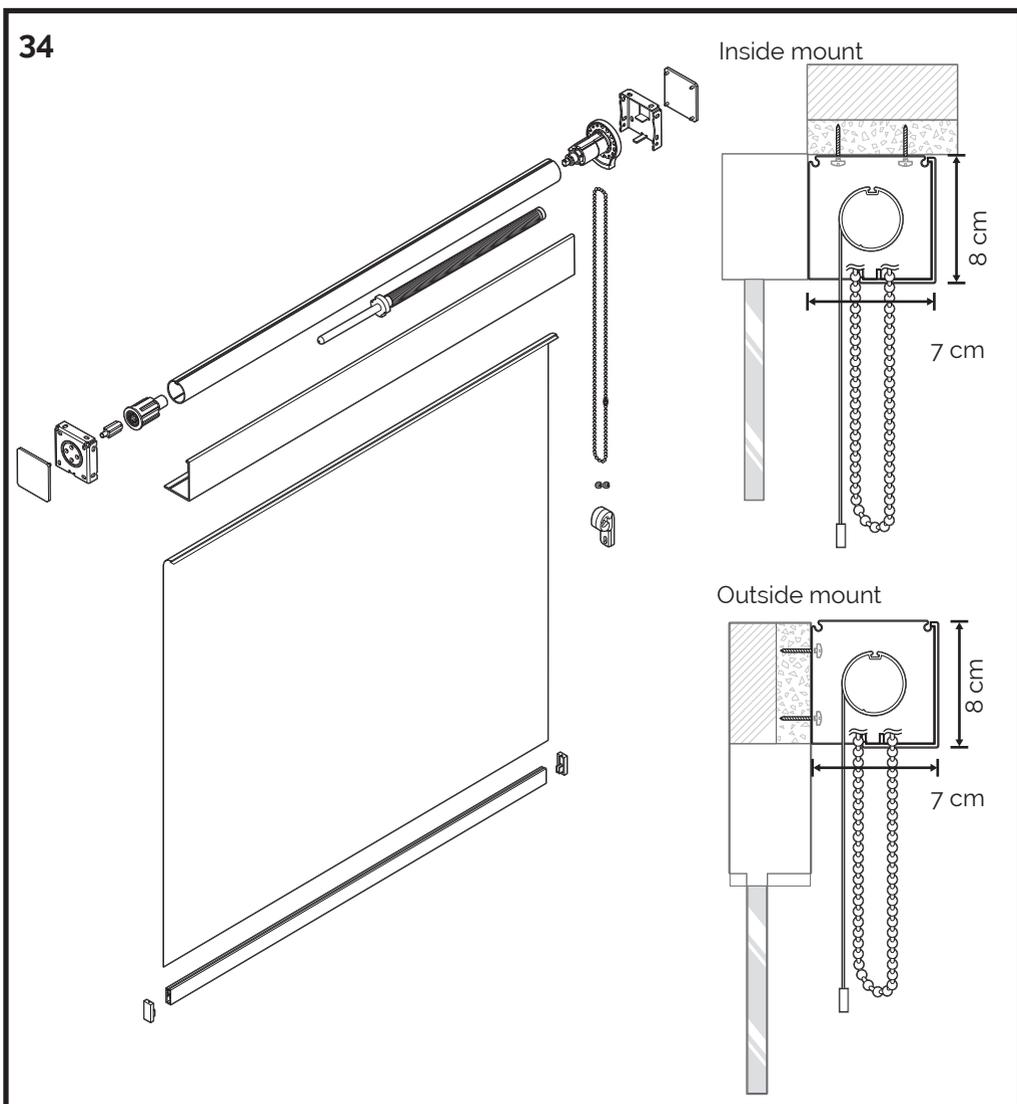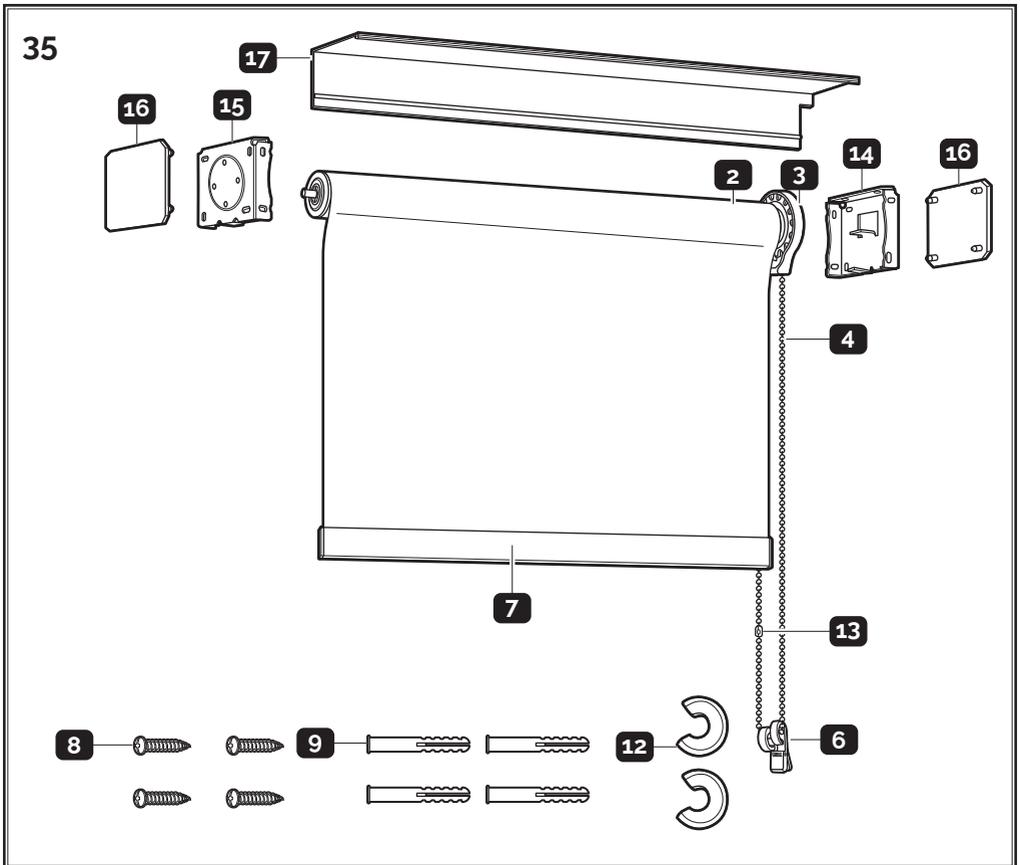
2	Roller	**12**	Inner cord stop (x2)
3	Chain pulley	**13**	Breakaway device
4	Pull cord	**14**	Chain side holder bracket
6	P clip	**15**	End side holder bracket
7	Bottom bar	**16**	Side holder cover (x2)
8	Screws (x5+)	**17**	Fascia cover
9	Wall plug (x5+)		

Installation

Tools Needed
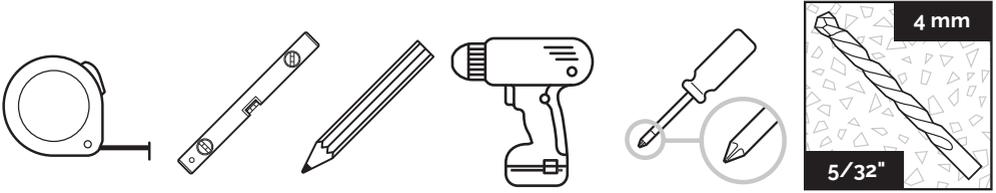
Inside Mount

1. Remove the side holder covers (16) from the chain side holder bracket (14) and end side holder bracket (15).
2. Use the measuring tape to measure the width of the roller (2) and the width of the window frame.
3. Use the pencil to mark the center point of the window frame. Use this center point to mark the placement of the roller (2) with the pencil (Fig. 36).
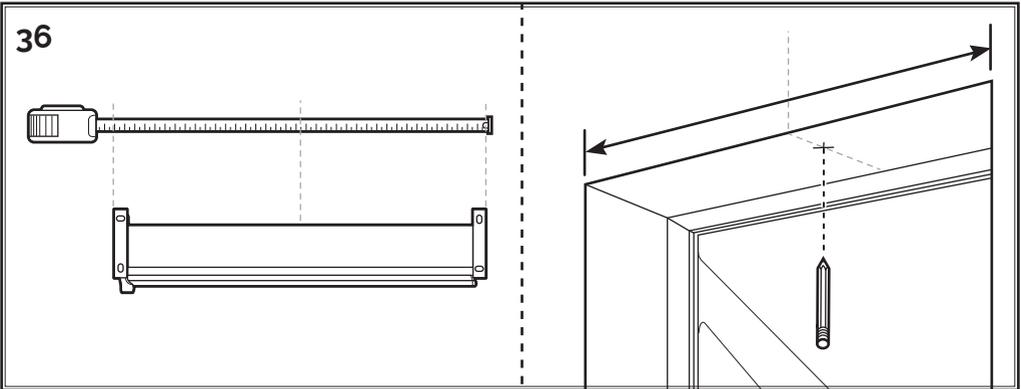
36

4. Place the chain side holder bracket (14) on the left marked point and mark the mounting holes with the pencil (Fig. 37). Do the same for the end side holder bracket (15) on the right marked point (Fig. 37). Use a spirit level to check that the markings are level (Fig. 37).
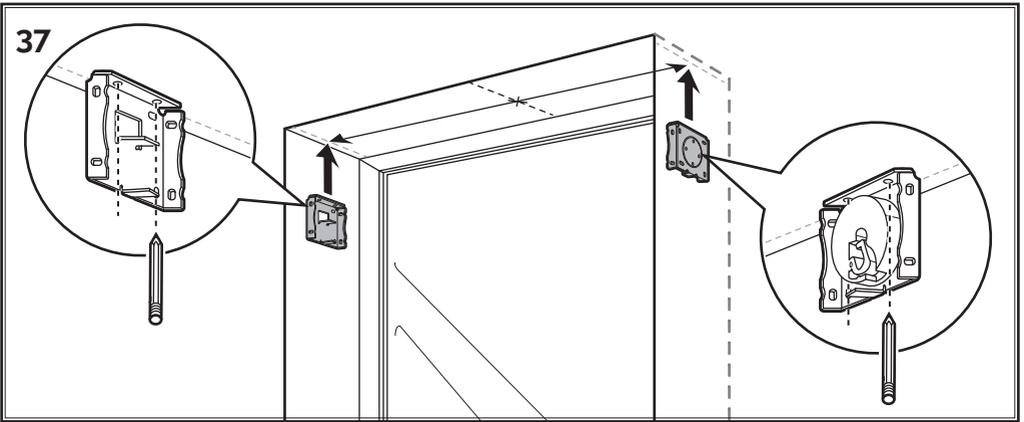
37

5. For installation in concrete, drill 3 cm holes at the marked points, then insert the wall plugs (9). Use the screws (8) to attach the chain side holder bracket (14) on the left and the end side holder bracket (15) on the right (Fig. 38a).
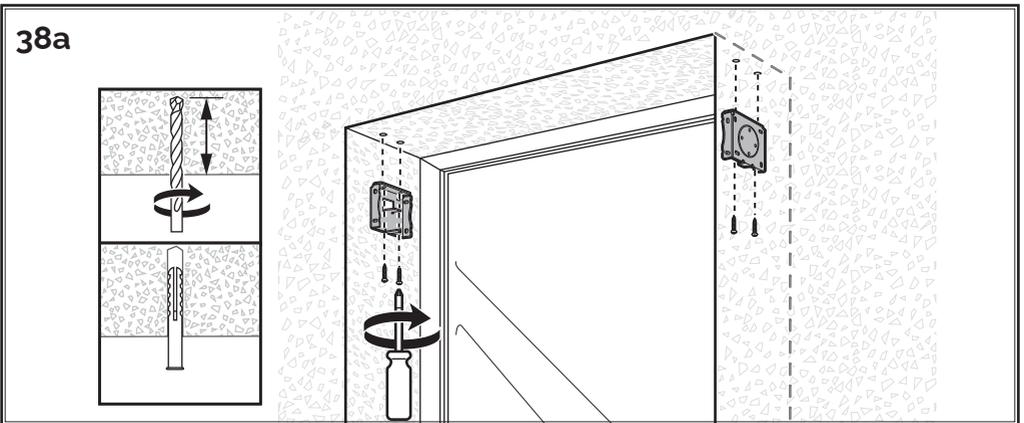
38a

6. For installation in wood, use the screws (8) to attach the chain side holder bracket (14) on the left and the end side holder bracket (15) on the right (Fig. 38b).

38b

7. At an angle, insert the side of the roller (2) with the chain pulley (3) into the chain side holder bracket (14) (Fig. 39).
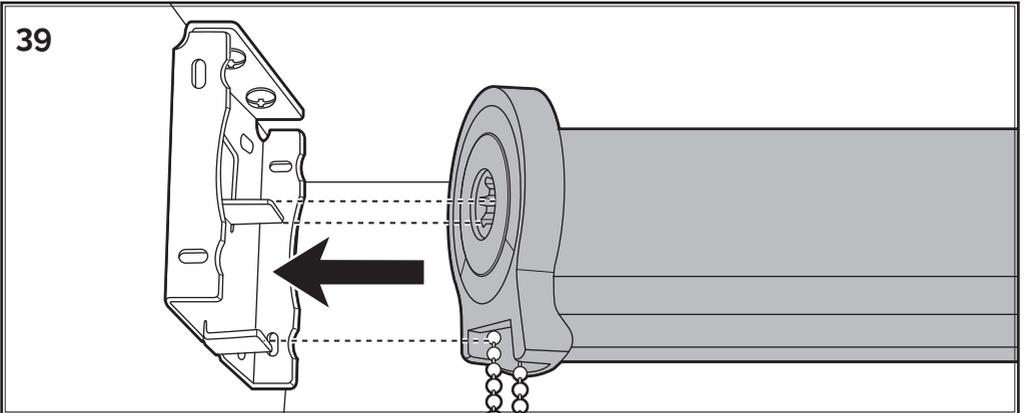
39

8. Push the other end of the roller (2) up into the opening at the bottom of the end side holder bracket (14) (Fig. 40). The roller clicks into place.
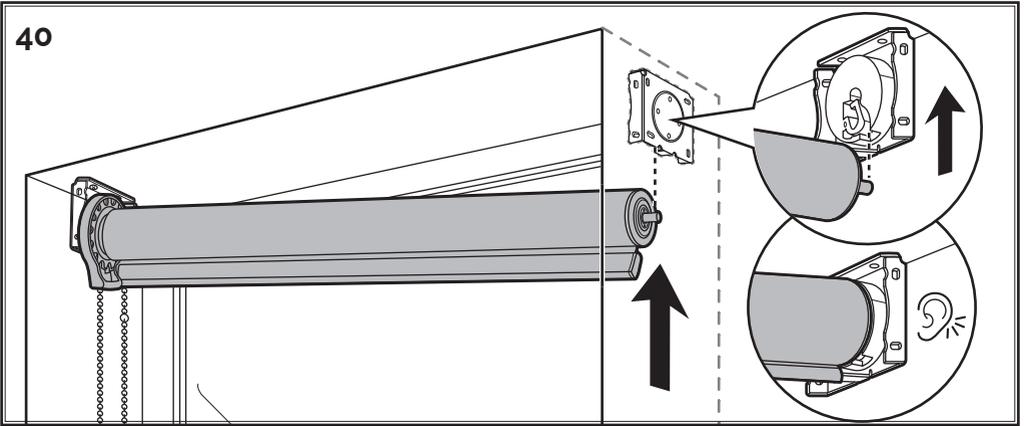
40

9. Hook the top edge of the fascia cover (17) to the gap on the top corner of the brackets (14, 15) (Fig. 41). Push the fascia cover inwards until the sides click into place (Fig. 41).
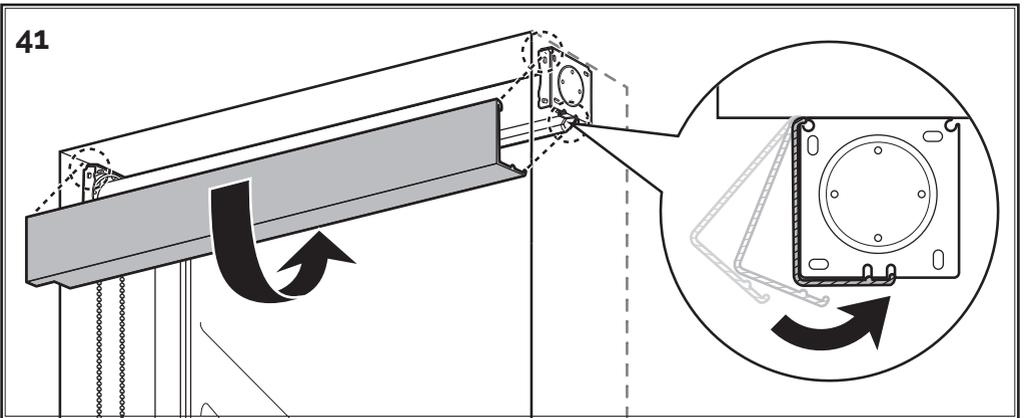
41

10. Reattach the side holder covers (16). To do so, press and click them onto the chain side holder bracket (14) and end side holder bracket (15).
11. Proceed to **P clip Installation** and **Inner Cord Stops Installation** chapters to complete the full installation steps.

Outside Mount

1. Remove the side holder covers (16) from the chain side holder bracket (14) and end side holder bracket (15).
2. Use the measuring tape to measure the width of the roller (2) and the width of the window frame.
3. Use the pencil to mark the center point of the window frame. Use this center point to mark the placement of the roller (2) with the pencil (Fig. 42).
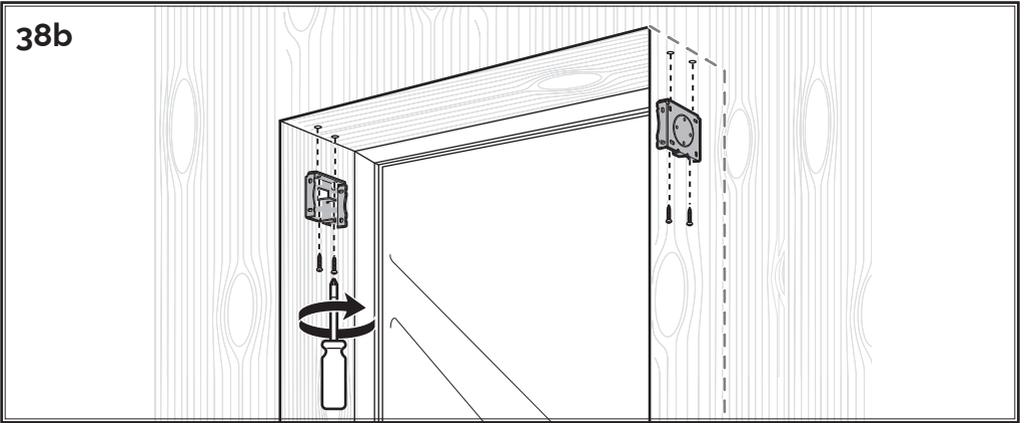

4. Place the chain side holder bracket (14) on the left marked point and mark the mounting holes with the pencil (Fig. 43). Do the same for the end side holder bracket (15) on the right marked point (Fig. 43). Use a spirit level to check that the markings are level (Fig. 43).
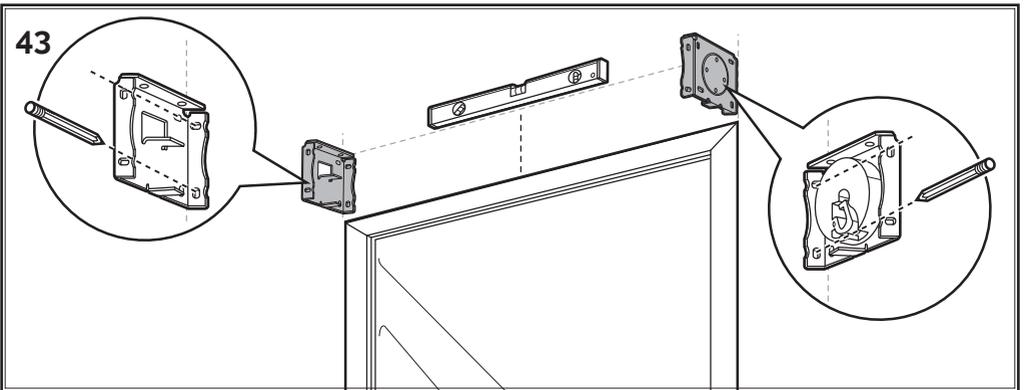
5. For installation in concrete, drill 3 cm holes at the marked points, then insert the wall plugs (9). Use the screws (8) to attach the chain side holder bracket (14) on the left and the end side holder bracket (15) on the right (Fig. 44a).
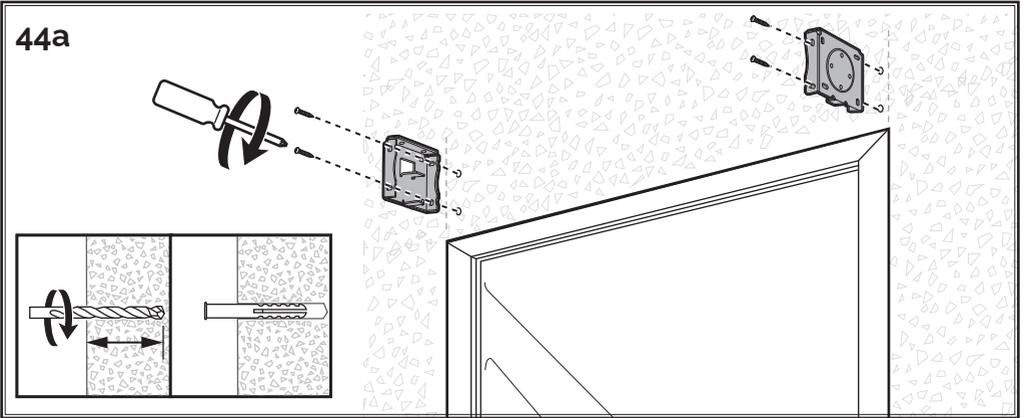

44a

6. For installation in wood, use the screws (8) to attach the chain side holder bracket (14) on the left and the end side holder bracket (15) on the right (Fig. 44b).
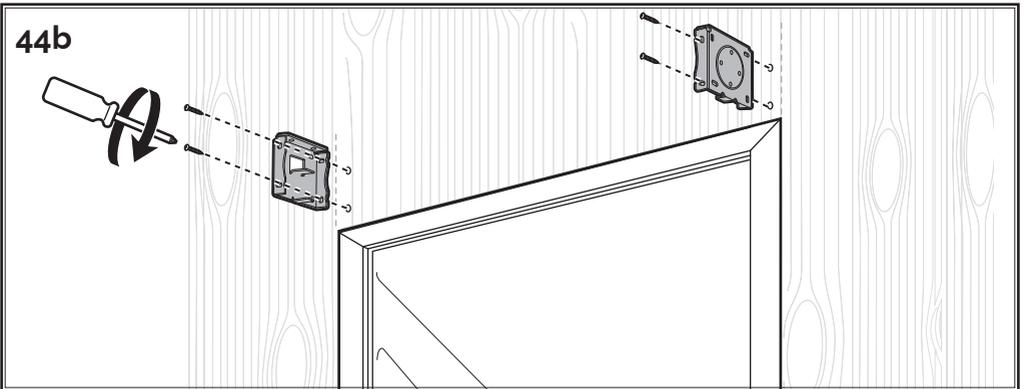

44b

7. At an angle, insert the side of the roller (2) with the chain pulley (3) into the chain side holder bracket (14) (Fig. 45).
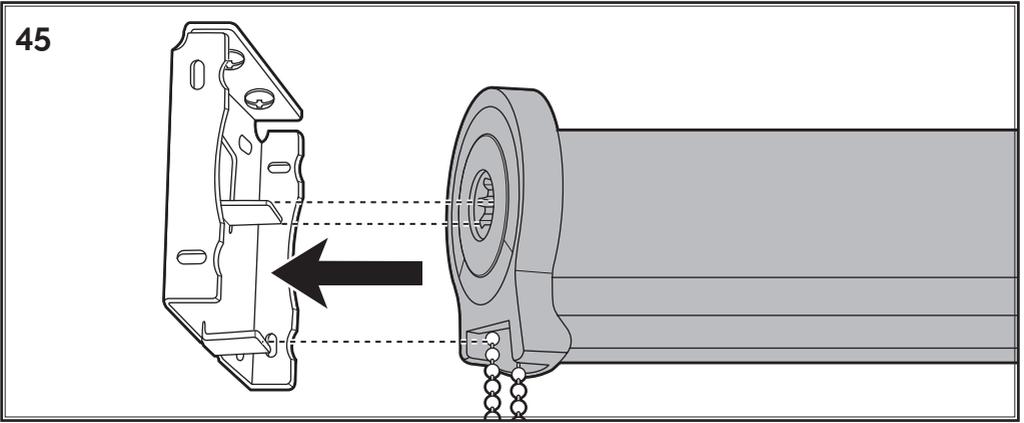
45

8. Push the other end of the roller (2) up into the opening at the bottom of the end side holder bracket (14) (Fig. 46). The roller clicks into place.
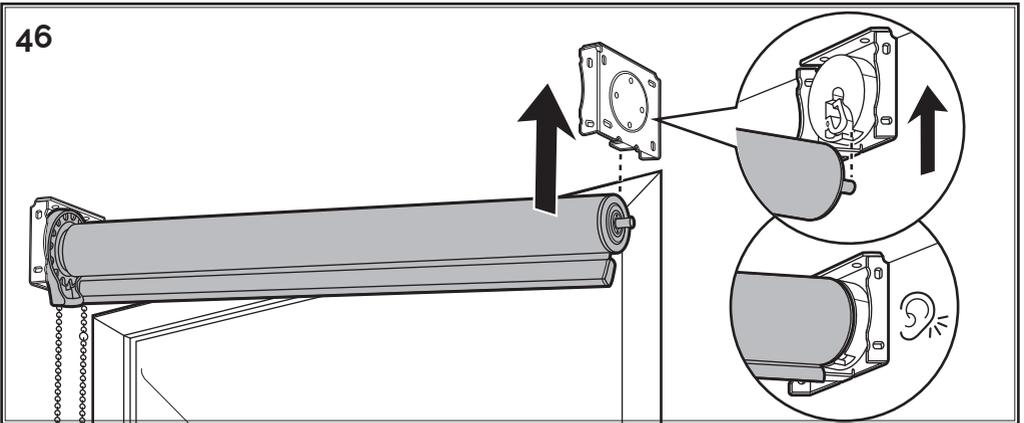
46

9. Hook the top edge of the fascia cover (17) to the gap on the top corner of the brackets (14, 15) (Fig. 47). Push the fascia cover inwards until the sides click into place (Fig. 47).
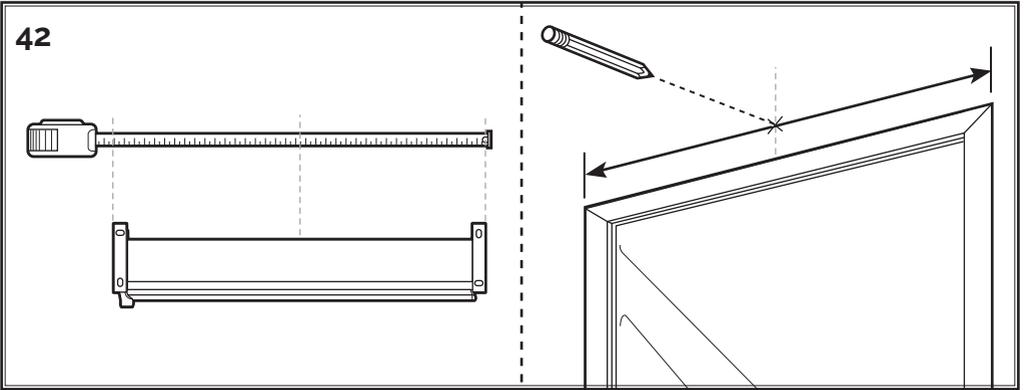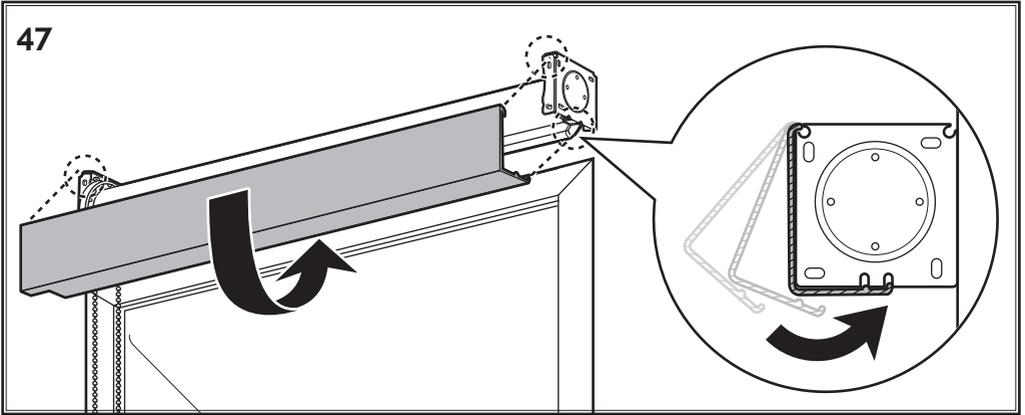

47

10. Reattach the side holder covers (16). To do so, press and click them onto the chain side holder bracket (14) and end side holder bracket (15).
11. Proceed to **P clip Installation** and **Inner Cord Stops Installation** chapters to complete the full installation steps.

Taking Off the Roller

1. Take off the fascia cover (17).
2. Locate the end side holder bracket (15).
3. Insert a flat-head screwdriver into the opening found at the bottom of the end side holder bracket (15) and release the clip that keeps the roller (2) in place (Fig. 48).

48
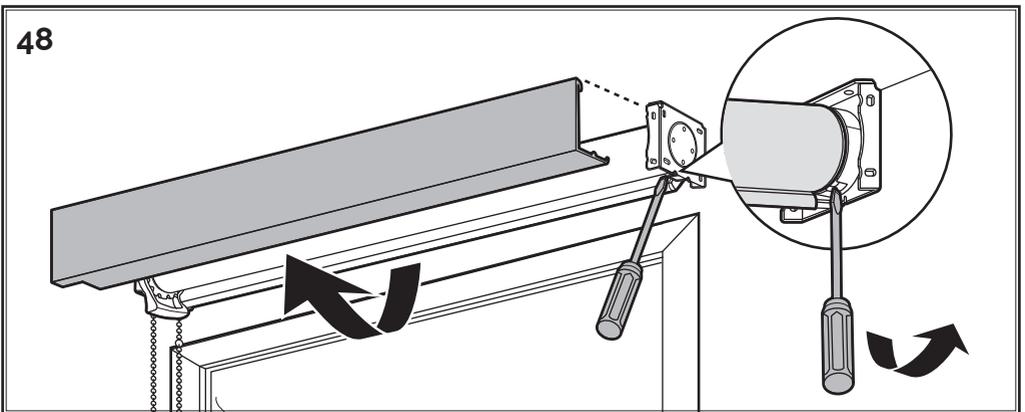
8. P CLIP INSTALLATION

> **ℹ NOTICE**
>
> Installation method for the P clip (6) is the same for all models in this manual regardless of pull cord (4) material.

1. Pinch and hold the P clip (6) to keep it in the open position.
2. Move the P clip (6) to the lowest position on the pull cord (4).
3. Keeping the pull cord (4) taut, use the pencil to mark on the wall the mounting hole position on the P clip (6) (Fig. 49).
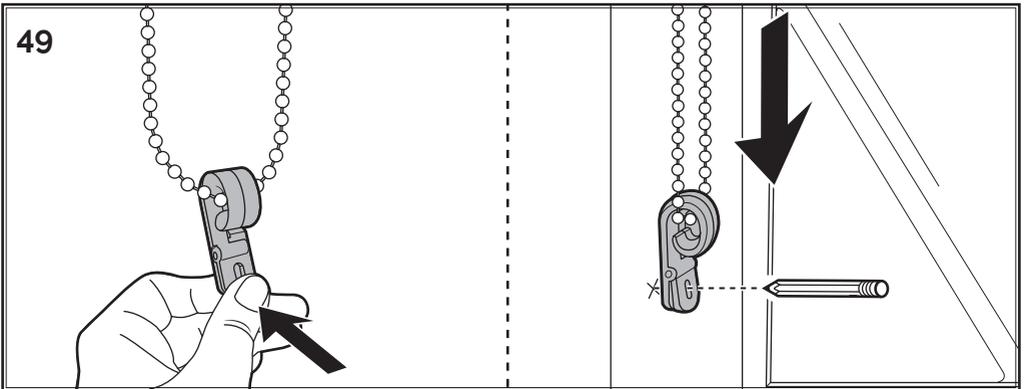
4. For installation in concrete, drill a 3 cm hole at the marked point, then insert a wall plug (9). Use a screw (8) to attach the P clip (6) to the wall (Fig. 50a). The P clip should stay in the open position after installation.
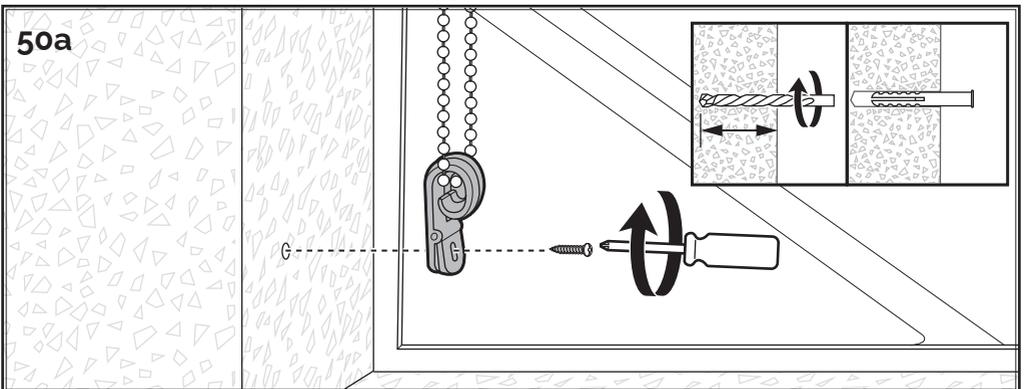
5. For installation in wood, use a screw (8) to attach the P clip (6) (Fig. 50b). The P clip should stay in the open position after installation.

50b
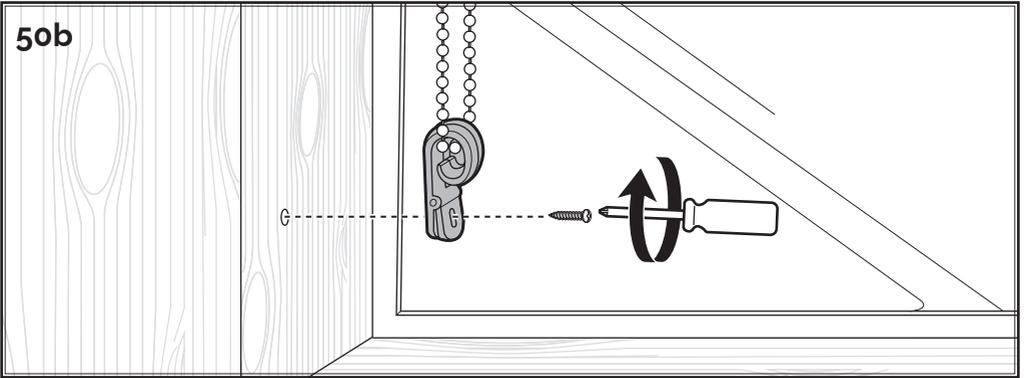
9. INNER CORD STOPS INSTALLATION

> **ⓘ NOTICE**
>
> Inner cord stops (12) installation is not required for round cassette roller shade.

Setting the Fully Raised Position

1. Raise the roller shade to the desired fully raised position (refer to chapter **USE**).
2. Attach the inner cord stop (12) by pressing it closed around a bead of the rear pull cord (4) that is closest to the chain pulley (3) (Fig. 51).

Setting the Fully Lowered Position

1. Lower the roller shade to the desired fully lowered position (refer to chapter **USE**).
2. Attach the inner cord stop (12) by pressing it closed around a bead of the front pull cord (4) that is closest to the chain pulley (3) (Fig. 51).

51
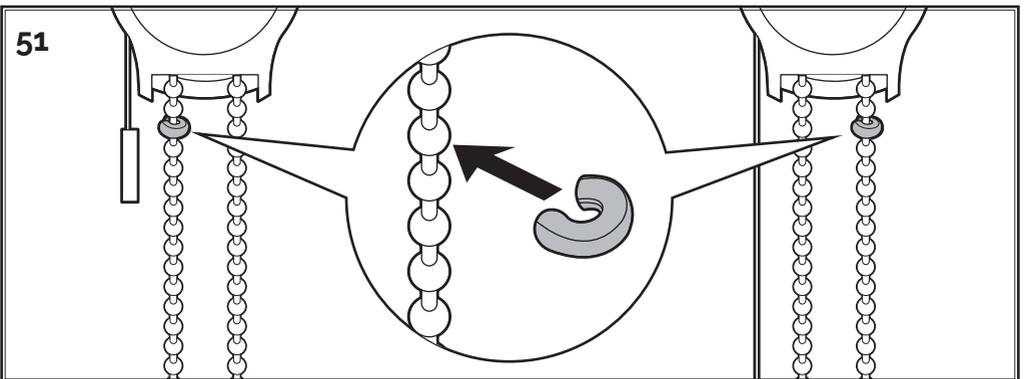
10. USE

> **ℹ️ NOTICE**
>
> Use methods are the same for all models regardless of their appearances.

Lowering the Roller Shade

Pull the rear pull cord (4) coming out from the chain pulley (3) to lower the roller shade.

Raising the Roller Shade

Pull the front pull cord (4) coming out from the chain pulley (3) to raise the roller shade.

11. CLEANING AND MAINTENANCE

• Clean the product using a vacuum cleaner with the brush attachment.
• Never use corrosive detergents, wire brushes, abrasive scourers, metal or sharp utensils to clean the product.
• Regularly check that all the components and fasteners are tightened.

12. DISPOSAL

Dispose of the product according to local regulations. If in doubt, consult your local authorities

13. LIMITED LIFETIME PRODUCT WARRANTY

This Limited Lifetime Product Warranty is offered to the original retail purchaser of Modern Window Solutions window covering products that have been installed and maintained according to our guidelines and remain unaltered. We will, at our discretion, repair or replace any defective product once it has been returned to Modern Window Solutions or one of our authorized dealers.

Please note that natural materials, particularly wood, may warp when exposed to environmental conditions, which is considered normal wear and tear and is not covered by this warranty. Repairs and replacements will utilize like or similar parts; however, we cannot guarantee an exact colour match with previous purchases or other non-defective products, even if they are in the same opening. If a product, part, or component has been discontinued, we will replace the defective item with the closest available alternative at the time of the repair or replacement.

What is Covered?

This warranty protects against defects in materials, mechanisms, and workmanship, as well as operational failures, for as long as the original retail purchaser owns the product, unless shorter durations are specified in the chart below.

All internal mechanisms, components, and brackets, as well as fabric delamination. Modern Window Solutions will supply a return shipping label for items under 12 months old.

Product/Component	Period of Coverage (from date of purchase)
All operational cords, ladders and tapes	7 years
Motorization components and accessories* (batteries not included)	5 years

* All motorized parts must be acquired from Modern Window Solutions to be eligible for warranty coverage.

What Is Not Covered?

The warranty does not cover issues arising from normal wear and tear, nor does it include damage from abuse, accidents, misuse, or modifications to the product. Additionally, exposure to environmental factors such as sunlight, salt air, wind, moisture, high humidity, or corrosive materials may result in discoloration, fading, cracking, shrinking, stretching, or warping over time. Not following our guidelines for measurement, installation, cleaning, operation, or maintenance will void the warranty. Please be aware that labor costs for removal and reinstallation are not covered, and shipping for items older than 12 months will be the responsibility of the purchaser.

To Obtain Warranty Service

For warranty assistance, please contact your original dealer (place of purchase).

If you are not the original owner and therefore not covered by this warranty, reach out to your local dealer for help. Please note that repair or replacement will incur costs.

For technical support, information on part availability, assistance with warranty service, or further clarification about our warranty, contact Modern Window Solutions at 833-994-1110 or email warranty@modernwindowsolutions.ca.

Important: You may have different or additional rights under provincial or territorial law. Except where provincial or territorial law applies, Modern Window Solutions:

Will not be liable to refund any amount paid by the purchaser to the Modern Window Solutions dealer.

Will not be liable for any economic loss, expenses, property damage, personal injury, or any other kind of damage, including punitive damages, related to the design, manufacture, distribution, purchase, installation, use, repair, or replacement of the product. This limitation of liability applies regardless of whether Modern Window Solutions or its dealers have breached a warranty, been negligent, or committed any other wrongdoing, except in cases of gross negligence or gross recklessness.
Please note that different warranty periods and terms apply to specialty blinds/shades and commercial products and applications.

MODERN WINDOW
SOLUTIONS

135 Third Avenue, Timmins Ontario, P4N 1C6

Customer Service:
833-994-1110
warranty@modernwindowsolutions.ca

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