

Measurement manual

Classic roller blinds, free hanging



Roller
Blinds



Venetian
Blinds



Nets



Gates



Pergolas



Awnings

Classic roller blinds, Absolute

1. Types of Absolute roller blinds

Absolute - it is a roller blinds system suitable for mounting on a window frame, in a niche, on the ceiling or on the wall.

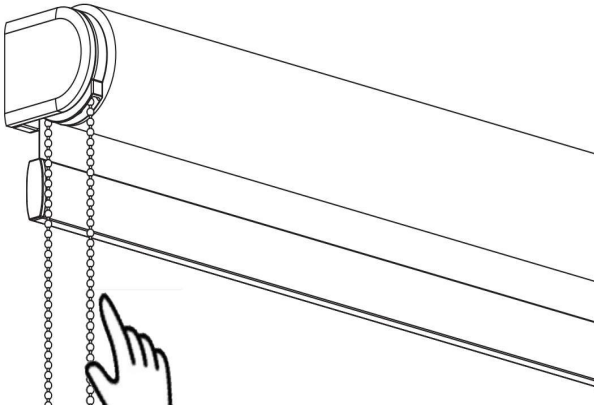
Absolute roller blinds allocation.

According to the control are divided into: chain control, motor control, spring control;

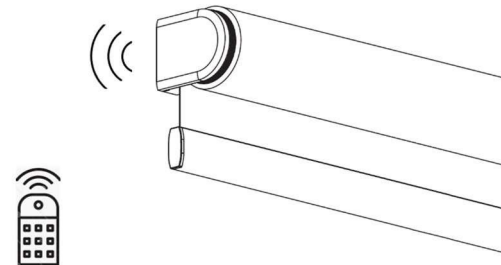
According to the diameter of the tubes are divided into: Ø30, Ø42, Ø65 systems. The larger the system, the larger the dimensions of the roller blind can be produced;

By appearance they are divided into: cassette, non-cassette.

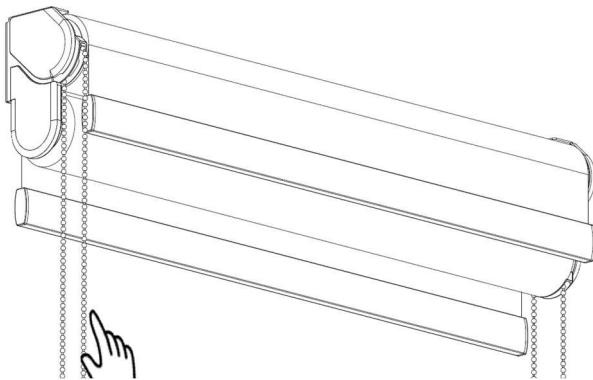
Absolute roller blind, controlled by chain. Roller blinds controlled by chain. Available in three system sizes (divided by tube diameter): Ø30, Ø42, Ø65.



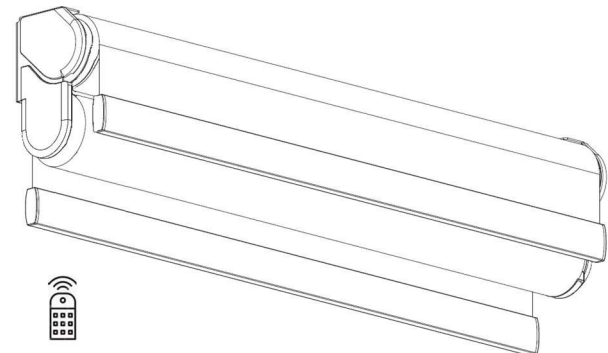
Absolute roller blind, controlled by motor. The roller blind is controlled by a remote control or a wall switch. Available in three system sizes (divided by tube diameter): Ø30, Ø42, Ø65.



Absolute roller blind (Multishade), controlled by chain. Roller blinds controlled by chain, each fabric separately. Available system size (according to tube diameter) – Ø42.



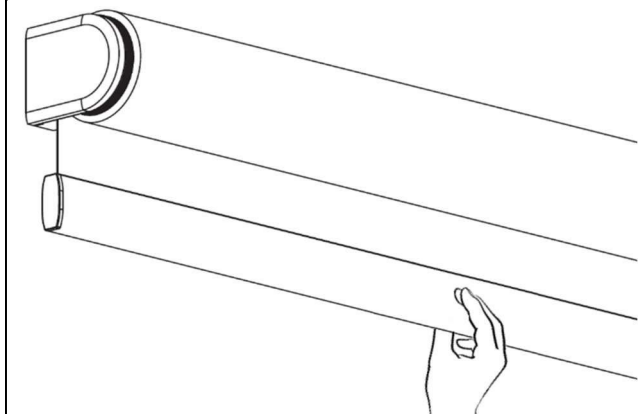
Absolute roller blind (Multishade), controlled by motor. The roller blind is controlled by a remote control or a wall switch, with two separate motors. Available system size (according to tube diameter) – Ø42.



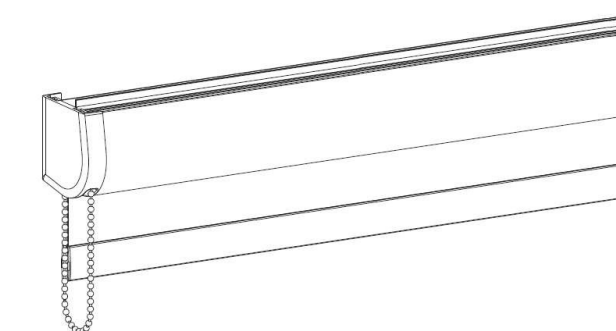
Important: For maximum product functionality, it is recommended to hang the "night fabric" (a fabric that blocks more light) closer to the window, and the "day fabric" (a more light-permeable fabric) on the room side.

Classic roller blinds, Absolute

Absolute roller blind, controlled by spring. The roller blind is operated by gripping the bottom profile. Available system size (according to tube diameter) - Ø30.



Absolute Cassette roller blind, controlled by a chain or a motor. Available system size (according to tube diameter) - Ø30.



2. Absolute roller blind measurement

2.1. Absolute roller blind measurement for niche mounting

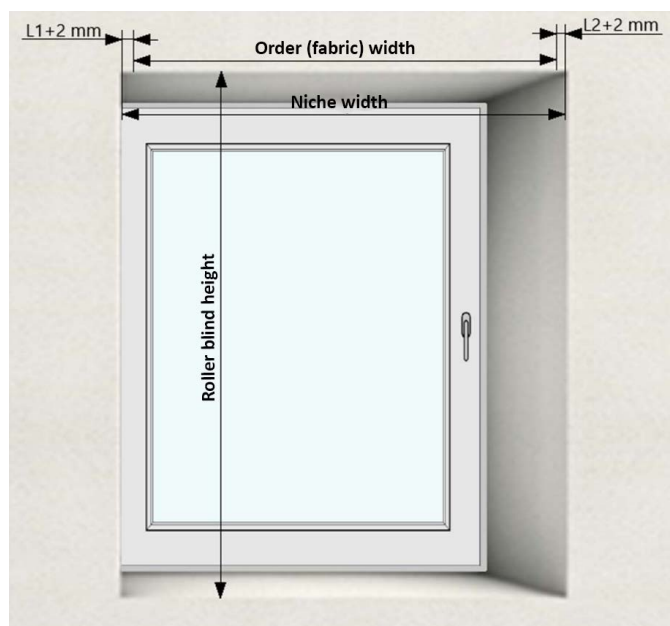
Width – the desired fabric width is specified. We recommend to subtract the width of the product brackets and 4mm from the width of the niche due to possible measurement errors (the widths of the product brackets are given in the table below).

E.g. Selected product controlled by a chain, tube diameter Ø30. Measured niche width 1225mm. The fabric dimension given for order: $1225 - 34 - 4 = 1187$ mm (1,187 m).

Important! the width of the product with the brackets will be larger than the dimension provided in the order (shown in the table below).

Height – the desired roller blind height is specified. The measurement is performed from the top of the niche to the bottom of the niche.

IMPORTANT! Installed roller blind can restrict the opening of a window or door. The dimensions of the roller blind holders are given in the annexes (Chapter 3.2).



Differences in Absolute roller blind and fabric width when the product is controlled by a chain or motor

Type of control	Controlled by chain				Controlled by motor			
Tube diameter	Ø30	Ø42 Ø50	Ø42 Multishade	Ø65	Ø30	Ø42 Ø50	Ø42 Multishade	Ø65
The product with the holders is wider than the width of the fabric ordered, mm	34	36	44	36	34	40 (36*)	52 (44*)	40
The prod. is wider on the e.plug side - L1, mm	14	14	22	14	14	14	26 (22*)	14
The prod. is wider on the contr. side - L2, mm	20	22	22	22	20	26 (22*)	26 (22*)	20

*Using motors MOTION CM-03, MOTION CM-05

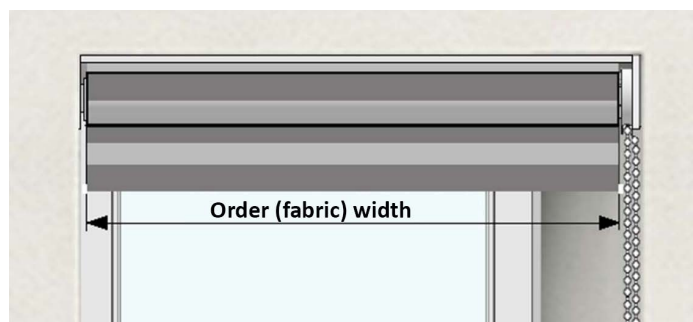
Classic roller blinds, Absolute

Differences in Absolute roller blind and fabric width when the product is controlled by a spring

Tube diameter	Ø30
The product with the holders is wider than the width of the fabric ordered, mm	36
The product is wider on the end plug side - L1, mm	18
The product is wider on the contr. side - L2, mm	18

Absolute Cassette roller blind and fabric width differences, all types of control

Tube diameter	Ø30
The product with the holders is wider than the width of the fabric ordered, mm	42
The product is wider on the end plug side - L1, mm	21
The product is wider on the control side - L2, mm	21

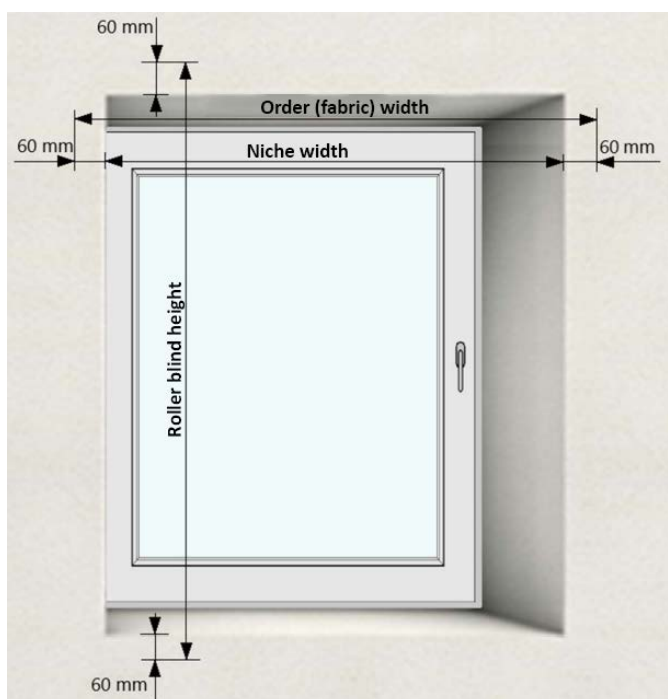


2.2. Absolute roller blind measurement when mounted on a niche

Width – the desired fabric width is specified. We recommend to add 60 mm on each side of the niche width (120 mm in total).

Important! the width of the product with the brackets will be greater than the dimension provided in the order (shown in the table below).

Height – the desired roller blind height is specified. We recommend to add 60 mm at the top and bottom (120 mm in total) to the height of the niche.



Differences in Absolute roller blind and fabric width when the product is controlled by a chain or motor

Types of control	Controlled by chain				Controlled by motor			
Tube diameter	Ø30	Ø42 Ø50	Ø42 Multishade	Ø65	Ø30	Ø42 Ø50	Ø42 Multishade	Ø65
The product with the holders is wider than the width of the fabric ordered, mm	34	36	44	36	34	40 (36*)	52 (44*)	40
The prod. is wider on the e.plugin side - L1, mm	14	14	22	14	14	14	26 (22*)	14
The prod. is wider on the contr. side - L2, mm	20	22	22	22	20	26 (22*)	26 (22*)	26

*Using motors MOTION CM-03, MOTION CM-05

Classic roller blinds, Absolute

Differences in Absolute roller blind and fabric width when the product is controlled by a spring

Tube diameter	Ø30
The product with the holders is wider than the width of the fabric ordered, mm	36
The product is wider on the end plug side - L1, mm	18
The product is wider on the control side - L2, mm	18

Absolute Cassette roller blind and fabric width differences, all types of control

Tube diameter	Ø30
The product with the holders is wider than the width of the fabric ordered, mm	42
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The product is wider on the control side - L2, mm	21



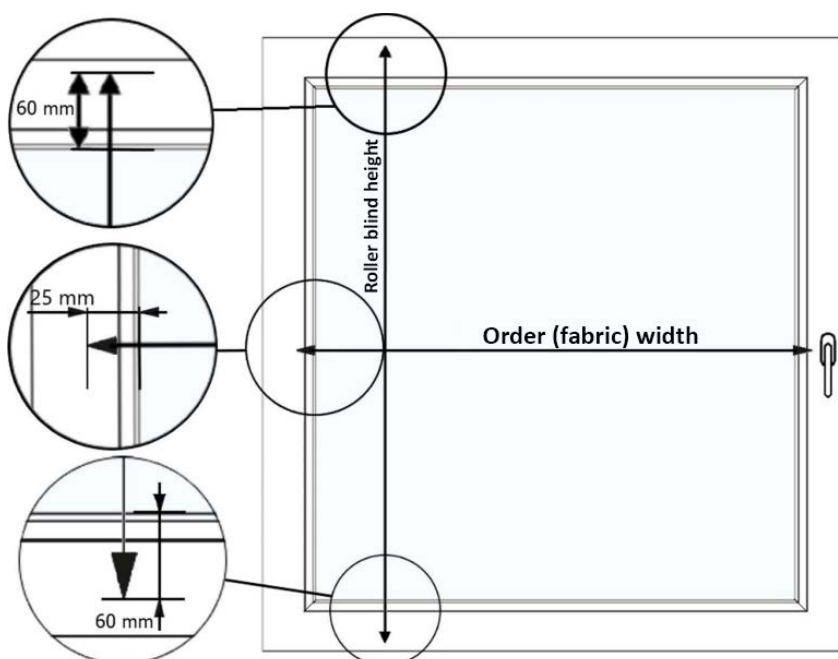
2.3. Absolute roller blind measurement when mounted on a window frame

Width – the desired fabric width is specified. We recommend to add 25 mm on each side to the width of the glass (50 mm in total).

Important! the width of the product with the brackets will be larger than the dimension provided in the order (shown in the table below).

Height – the desired roller blind height is specified. We recommend to add 60 mm at the top and bottom (120 mm in total) to the height of the glass.

IMPORTANT! Installed roller blind may restrict the window or door opening. Roller blind holders dimensions are given in the annexes (Chapter 3.2)



Differences in Absolute roller blind and fabric width when the product is controlled by a chain or motor

Types of control	Controlled by chain				Controlled by motor			
Tube diameter	Ø30	Ø42 Ø50	Ø42 Multishade	Ø65	Ø30	Ø42 Ø50	Ø42 Multishade	Ø65
The product with the holders is wider than the width of the fabric ordered, mm	34	36	44	36	34	40 (36*)	52 (44*)	40
The prod. is wider on the e.plug side - L1, mm	14	14	22	14	14	14	26 (22*)	14
The prod. is wider on the e.plug side - L1, mm	20	22	22	22	20	22 (20*)	26 (22*)	20

*Using motors MOTION CM-03, MOTION CM-05

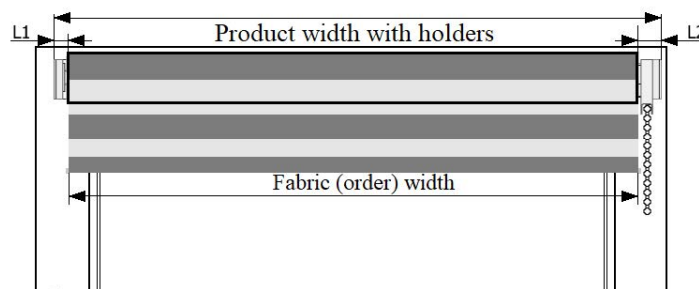
Classic roller blinds, Absolute

Differences in Absolute roller blind and fabric width when the product is controlled by a spring

Tube diameter	Ø30
The product with the holders is wider than the width of the fabric ordered, mm	36
The product is wider on the end plug side - L1, mm	18
The product is wider on the control side - L2, mm	18

Absolute Cassette roller blind and fabric width differences, all types of control

Tube diameter	Ø30
The prod. with the hold. is wider than the width of the fabric ordered, mm	42
The product is wider on the end plug side - L1, mm	21
The product is wider on the control side - L2, mm	21



3. Accessories

1. Boundary dimensions

Boundary dimensions of Absolute roller blinds

Type of control	Chain			Motor			Spring
System	Ø30	Ø42	Ø65	Ø30	Ø42	Ø65	Ø30
Minimum width, mm	200	200	250	524*	520*	520*	660
Maximum width (fabric), mm**	2400	3000	3100	2400	3000	3100	1700
Minimum height, mm	100	100	100	100	100	100	100
Maximum height, mm	2500	2500	3700	2500	2500	3700	1500

Boundary dimensions of Absolute Cassette roller blinds

Type of control	Chain	Motor
System	Ø30	Ø30
Minimum width, mm	200	524*
Maximum width, mm**	2400	2400
Minimum height, mm	100	100
Maximum height, mm	2500	2500

*The exact dimension depends on the selected motor. The table shows the dimension with the shortest motor possible for the system.

**The maximum recommended dimensions are given. The maximum width or height of the product may also be limited by the technical characteristics of the fabric selected (eg roll width).

Important! If the selected fabric can be cut from both the roll length and the roll width

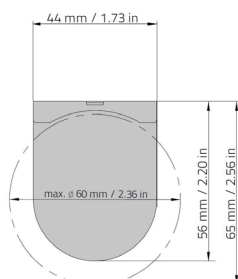
("Rotate"), at the same time the width and height of the roller blind cannot exceed the wide of the selected fabric roll.

Classic roller blinds, Absolute

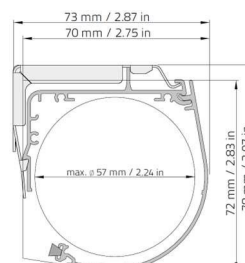
3.2. Dimensions of brackets

3.2.1 Ø30 tube diameter brackets

Without cassette

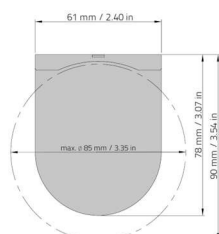


With cassette



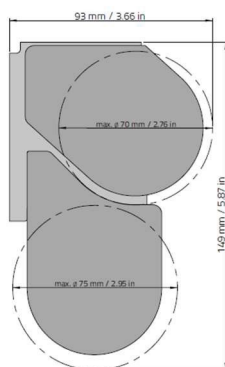
Note: The dotted circle indicates the maximum possible diameter of the rolled fabric.

3.2.2. Ø42 tube diameter brackets



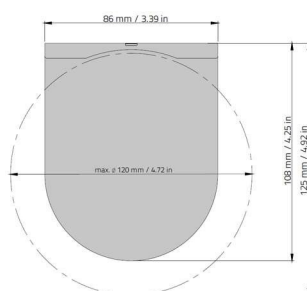
Note: The dotted circle indicates the maximum possible diameter of the rolled fabric.

3.2.3. Ø42 tube (Multishade) brackets



Note: The dotted circle indicates the maximum possible diameter of the rolled fabric.

3.2.4. Ø65 tube diameter brackets



Note: The dotted circle indicates the maximum possible diameter of the rolled fabric.