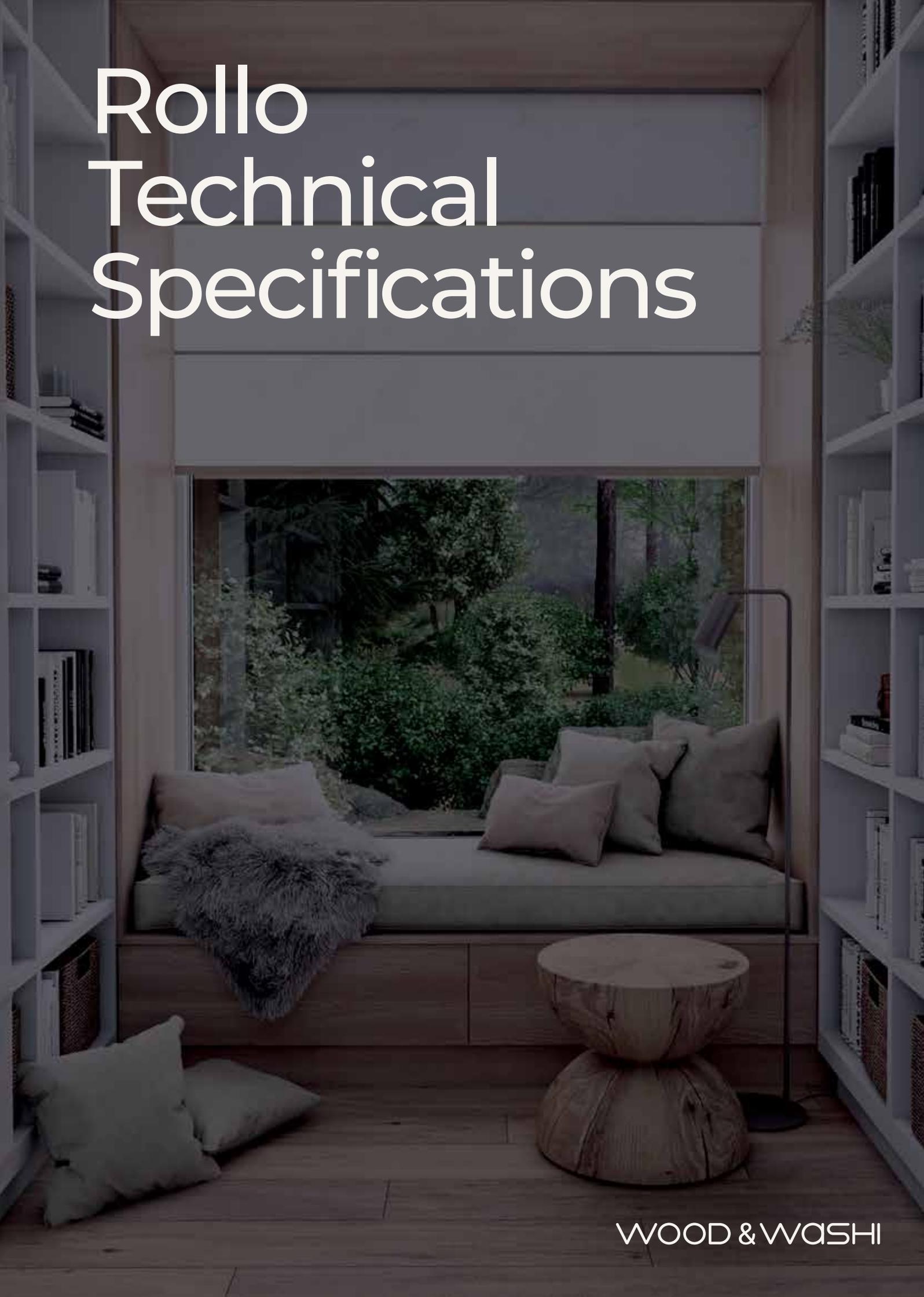


Rollo Technical Specifications



Functionality

A tremendous advantage of Rollo is its compactness. Fixation of a Rollo screen at any height allows adjusting the view to suit preferences. Wood & Washi supplies Rollo at small and large widths and heights with manual control or electric drive.

Blinds

Washi

All screens in the Washi collections (excluding LX series) can be used for Rollo, and it is possible to combine several types in one product. The maximum segment width is from 245 to 300 cm.

Textures

All fabrics in the Textures collections are up to 300 cm wide, have B1 class fire resistance, and are suited for Rollo. Translucent and semi-translucent canvases create a unique and functional effect.

Fabrics of the Washi and Textures collections can be combined within one product.



Ribs

There is a double-sided 25 mm rib on the bottom of each Rollo. By default, segmented Rollo is supplied with even sectioning at least 27 cm high (starting from the lower edge) with one-sided 10 mm slats. Sectioning may be altered upon the client's request. In this case, the product may get into a different price category.

Perforation

To achieve playful effects and transparency, Washi and Washi Specials can be perforated. Wood & Washi offers four different cutting shapes, each with its own light effect. If several cutting elements are placed above each other, there must be a segment between them of no less than 27 cm, or the distance between such elements must be no less than 44 cm.

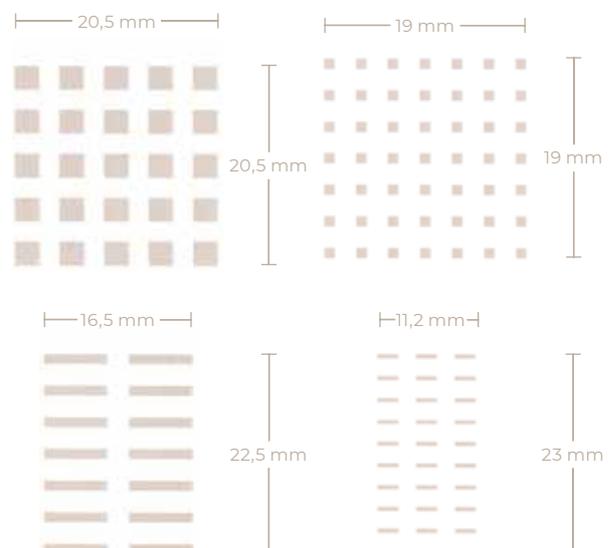
Prints

Wood & Washi prints

Wood & Washi prints allow the application of various standard images or effects on Washi Originals light-colored screens. The Wood & Washi classic Sparrow is an example.

Custom design

To make the product even more individual, digital prints may be added to a Washi material. For example, logos, special colors (RAL, CMYK, Pantone) and/or a customized pattern or design can be printed. Wood & Washi will gladly help to choose. A professional and motivated team is available for support.



Option

Mounting profile

A mounting profile helps mount Rollo to walls, ceilings, or frames.

Cassette

To simplify Rollo mounting and to cover the mechanism, a cassette may be installed. Cassettes are developed by Wood & Washi and made of high-quality anodized aluminum. The specific cassette design is determined by the selected size and installation.

Blende

The scope of delivery may include a shield allowing to cover the Rollo mechanism. Wood & Washi shield is made of high-quality anodized aluminum.

Side guidance

To prevent Rollo from chattering, a Wood & Washi side guidance may be included in the delivery.

Clamping bracket

Optional clamping brackets can be supplied to attach Rollo to tilt and turn windows or -doors without drilling.

Electrical drive

Rollo can be equipped with an electric drive instead of a standard manual chain drive. The drive is built-in into Rollo's axle. There are types operating on 220 V current or built-in battery. Wood & Washi uses only high-quality materials. A number of common versions are shown here in terms of dimensions. Wood & Washi is happy to advise for unique designs or specific situations. A professional and motivated team is available for support.

Maximum and minimum system sizes available are shown in the price list. Systems of measures that are not on the list can be made upon agreement.

Chain length

Rollo is supplied in accordance with EN 13120 European directives. That's why it's crucial to indicate mounting height or chain length when ordering. If mounting height is unknown, chain length is calculated according to EN 13120.

Sizes

Precise dimension and final product size

- For standard brackets, 5 mm of width is subtracted from the indicated exact dimension.
- For niche brackets, 3 mm of width is subtracted from the indicated exact dimension.
- No space is subtracted for roll-up blinds height: the height indicated corresponds to the size supplied.
- Electric drive Rollo's minimal width is 62 cm (battery drive) or 60 cm (220 V current drive).

Manual drive Rollo

Back rolling

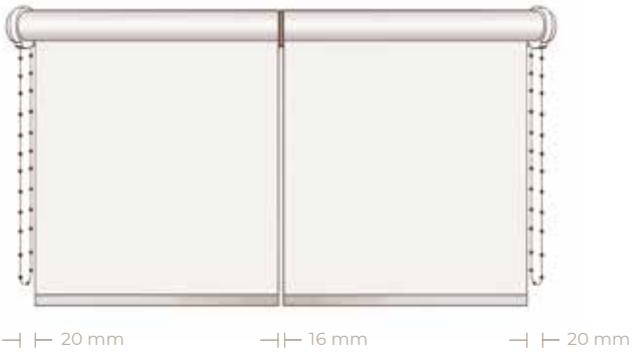


Front rolling



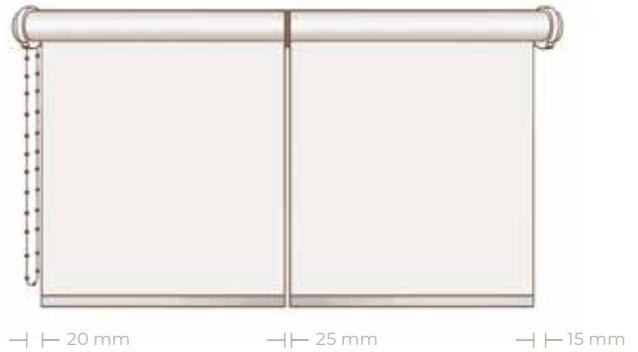
Splitt Rollo

2 control mechanisms (left and right)



Splitt Rollo

1 control mechanism (left or right)



Parts

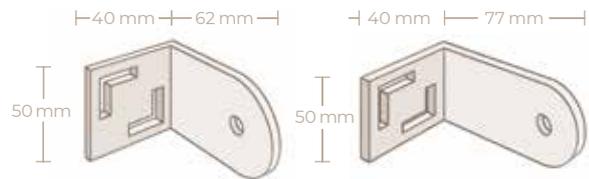
Chain ● ●



Chain guidance ⊗



Wall / ceiling bracket ● ●

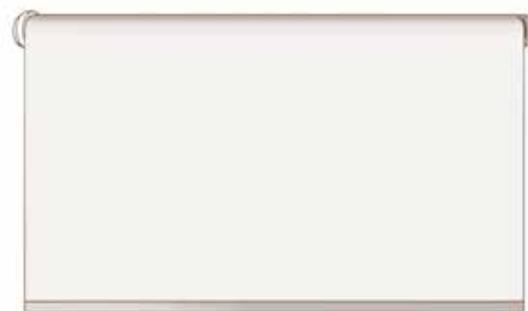


Electric driven Rollo

Back rolling



Front rolling



Elektrisch bedient lieferbar in :

- 230 V drive with built-in receiver (Somfy), 300 cm power cord, remote control, and control via an app (optional).
- 230 V drive without built-in receiver (Somfy), 250 cm power cord.
- Battery drive with the built-in receiver (Acmeda/Somfy).
- Remote control with 1, 5 or 15 channels (Acmeda) and 1, 5 or 16 channels (Somfy)

Splitt Rollo

2 control mechanisms (left and right)



← 21 mm ← 16 mm ← 15 mm
 ← 25 mm accu ← 15 mm
 230 volt

Splitt Rollo

1 drive (left or right)

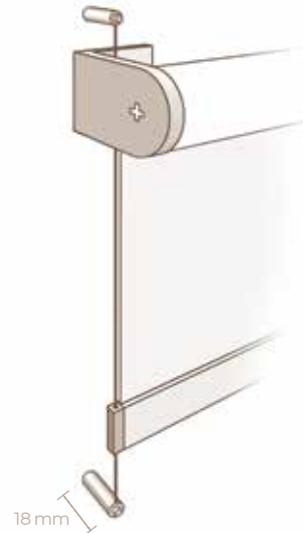
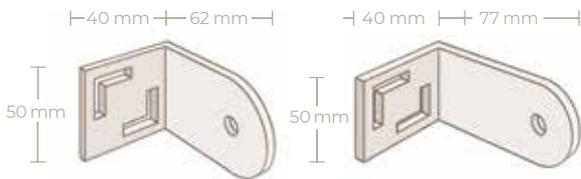


Minimum width of electric drive Rollo roll-up blinds with 1.1 Nm battery (< ± 200 cm x 200 cm/Acmeda): 62 cm
 Minimum width of electric drive Rollo roll-up blinds with 2 Nm battery (> ± 200 cm x 200 cm/Acmeda & Somfy): 75 cm.
 Minimum width of 230 V electric drive Rollo roll-up blinds (Somfy): 60 cm

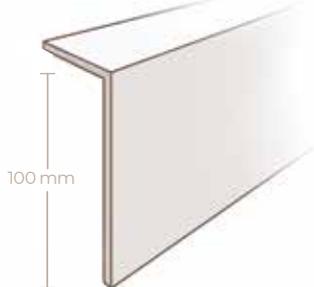
Ceiling / wall bracket



Side guidance



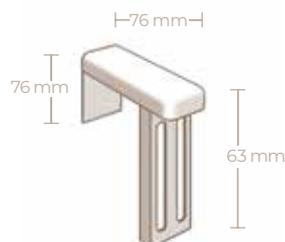
Shield



Niche bracket

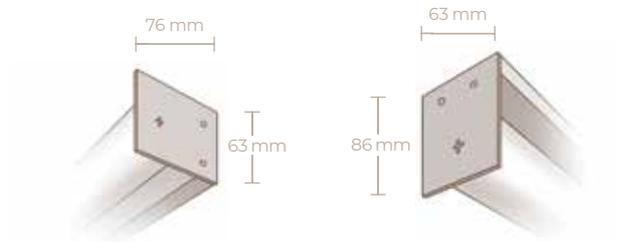


Clamping bracket

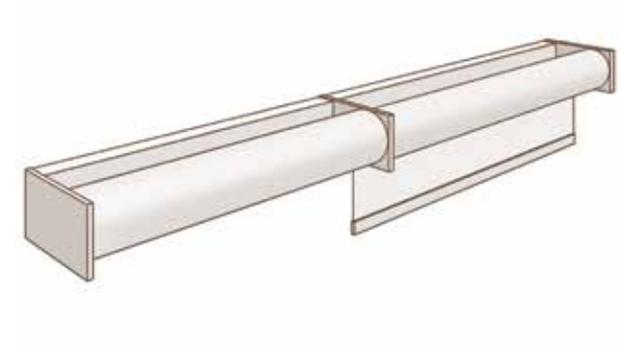


Mounting profile

A100 small/A150 large ●
(wall and ceiling)

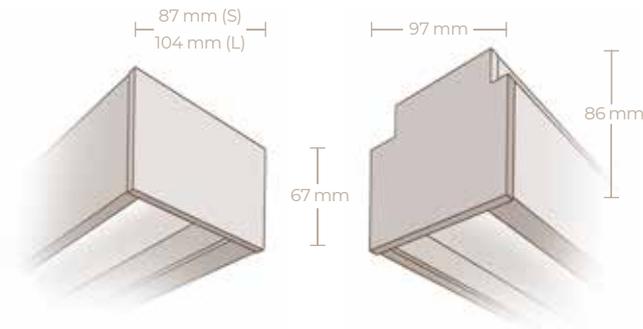


Rolling back ●

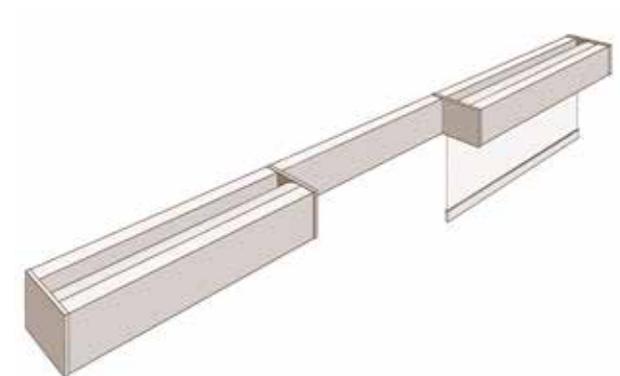
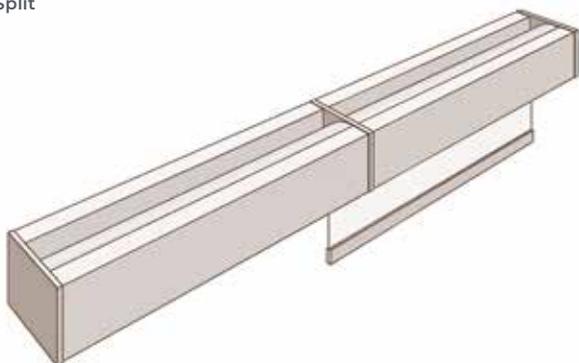


Cassette

B200 small/B250 large (wall) ●
and D350 (ceiling)



Option B200/B250
Split



Cassette

Option D350
Split

