

MODEL DIMENSIONS

	Shaft diameter 28mm	Shaft diameter 30mm	Shaft diameter 35mm
Max. roller blind width	200 cm	220 cm	230 cm
Max. roller blind height*	520 cm	390 cm	230 cm

* The maximum roller blind height depends on the fabric.

Operation

- Standard plastic chain
- Option: Metal chain
- **Motor operation**

Roller blind bracket

- Roller blind brackets made of plastic or metal

Roller shutter shaft

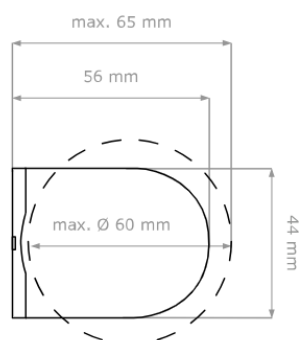
- Aluminium roller tube with a diameter of 28 mm, 30 mm or 35 mm

Side tension

- Side tensioning with **clamp brackets/anti-swing mechanism** (in white or silver) at the bottom.

Alternatively

- Side tensioning with wall bracket/anti-swing system to be mounted by screw mount onto the glazing bead or casement (in white or silver)



The **ROLLER S MODEL** represents the next generation of innovative roller blind technology. This roller blind system is developed with new, improved components and manufactured using fully automated technology. The blind can be made with three different aluminium roller tubes (diameters of 28 mm, 30 mm, or 35 mm). Our intelligent software system selects the roller tube that best suits your specifications (blind width and height) for a perfect look. The maximum blind width for this model ranges from 200 cm to 230 cm, depending on the fabric thickness and the roller tube, and the maximum blind height ranges from 230 cm to 520 cm.

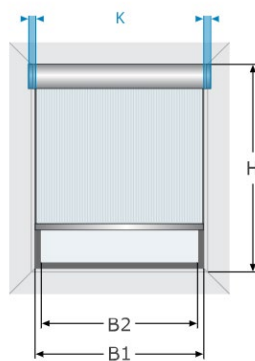
The blind is mounted to the tilt-and-turn window sash via a clamp and an anti-swing mechanism to keep the blind by the window when tilted.

Either the same XS model or the S model (for larger windows) is mounted in the recessed area of the fixed windows.

(alternatively, the blind can be mounted by screwing the blind and anti-swing mechanism onto the glazing bead).

You can choose the operating elements, aluminium profiles, and individual parts, as well as choose from three end profiles in white, off-white, grey/silver, black, or anthracite. Operation is via a side pull chain. The blind can be constructed with plastic or metal brackets, whichever you prefer.

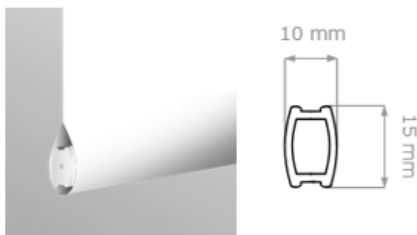
Fabric deductions



The fabric width deductions for the S model are approximately 19mm on the operating side and approximately 13mm on the other side, narrower than the profile dimension

END PROFILE OPTIONS

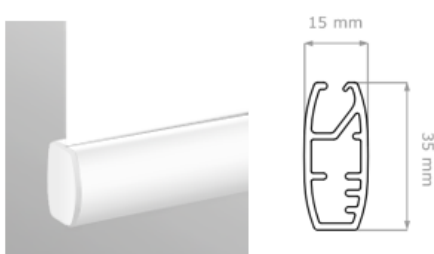
End profile – seam welded



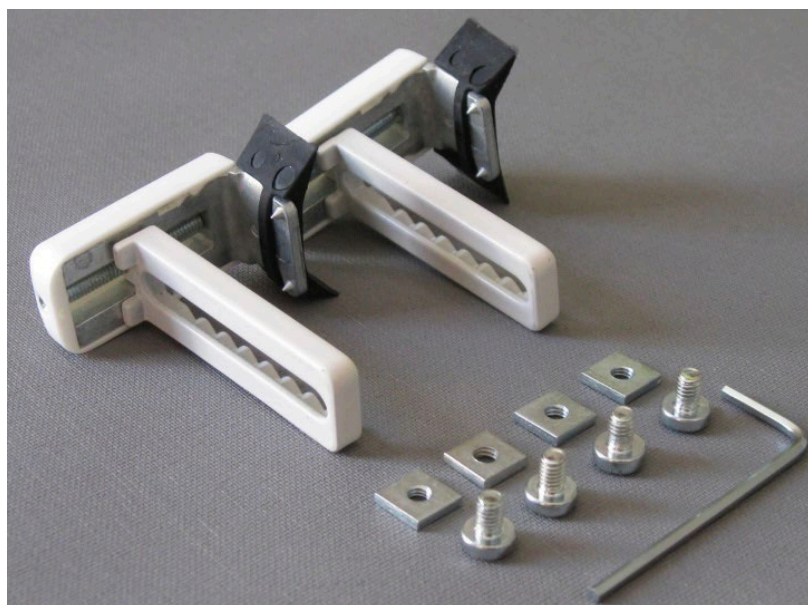
End profile – wrapped (surcharge)



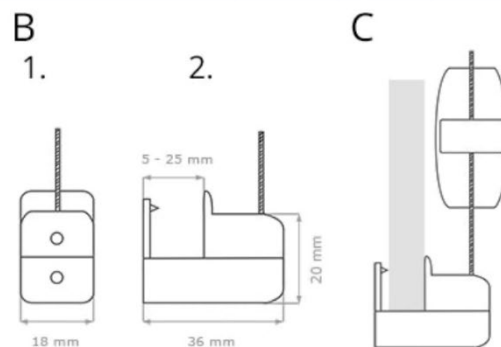
Oval - end profile RCU 26 (surcharge)



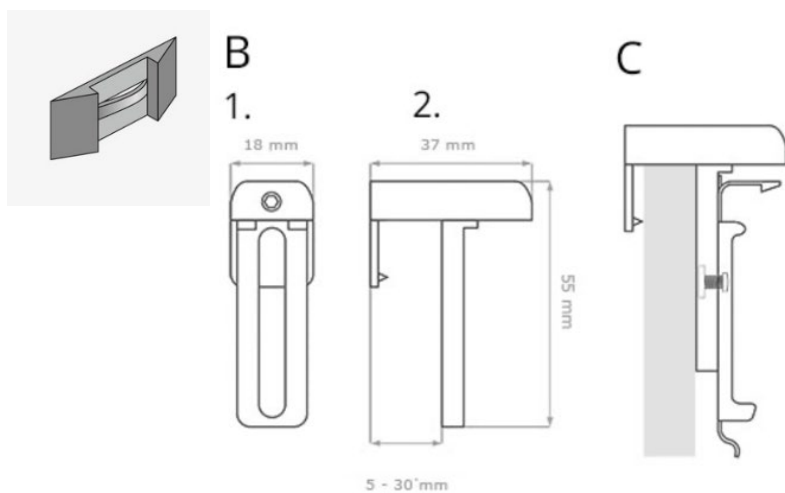
Top clamp brackets



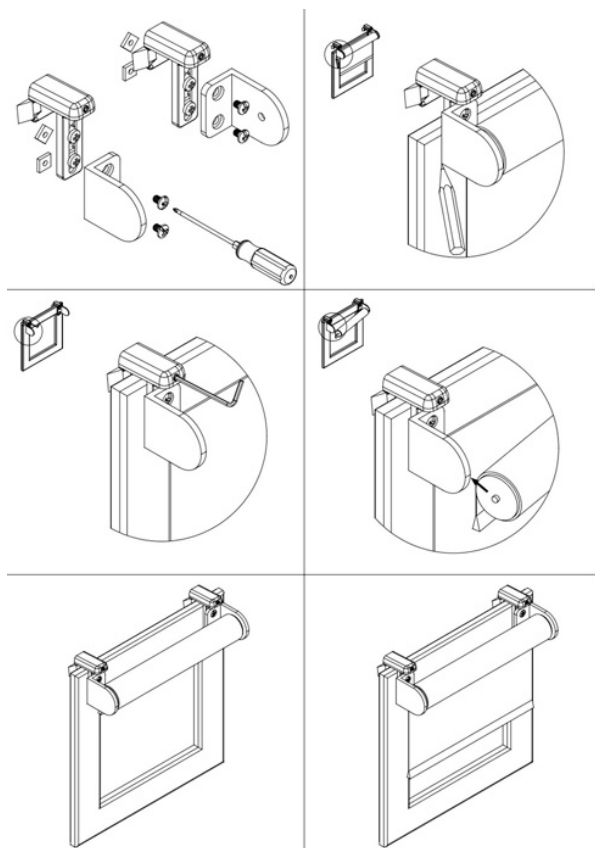
Bottom clamp brackets



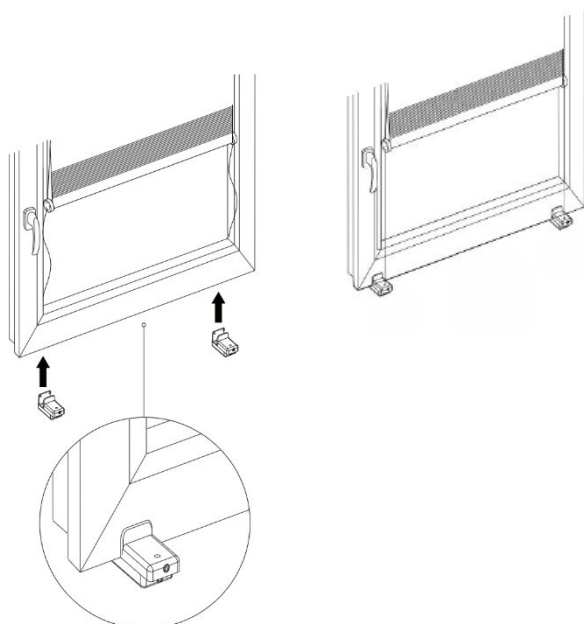
A - Side bracing clamp support
 Clamp mounting below: window frame
 B - Dimensioning
 1. - frontal
 2. - side
 C - Assembly



Top clamp bracket



Bottom clamp bracket/anti-swing mechanism



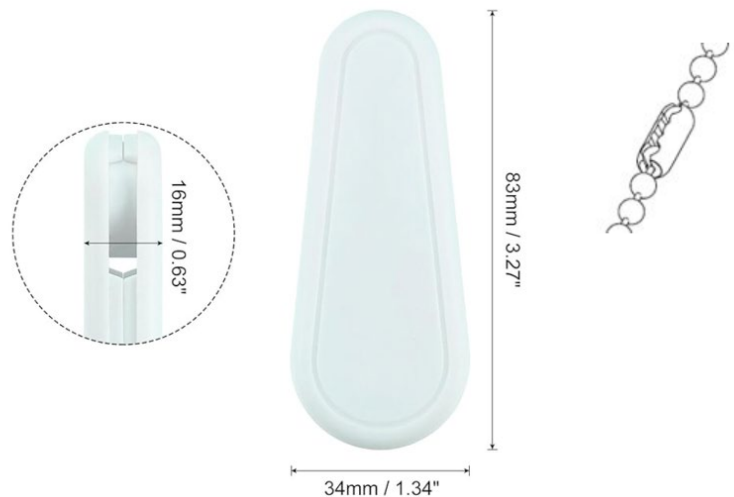
CHAIN TENSIONER or CHAIN WEIGHT

The roller blind operation chain is tensioned and fastened outside on the vertical glazing bead with a translucent chain tensioner, or alternatively, a chain weight, with the (kid's safe) chain brake connector, that opens if a bigger force is applied

Chain tensioner



Chain weight & chain break

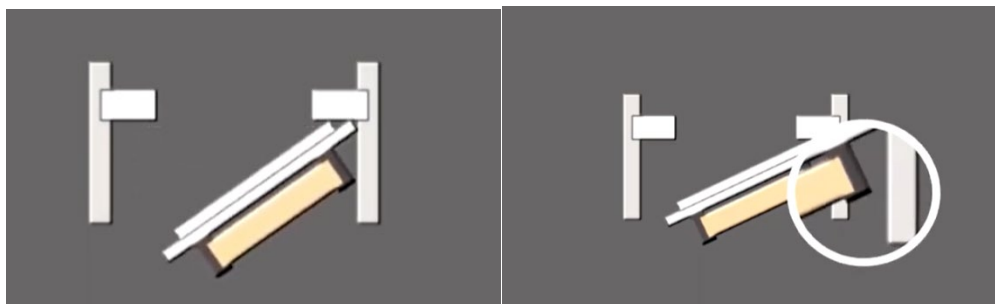
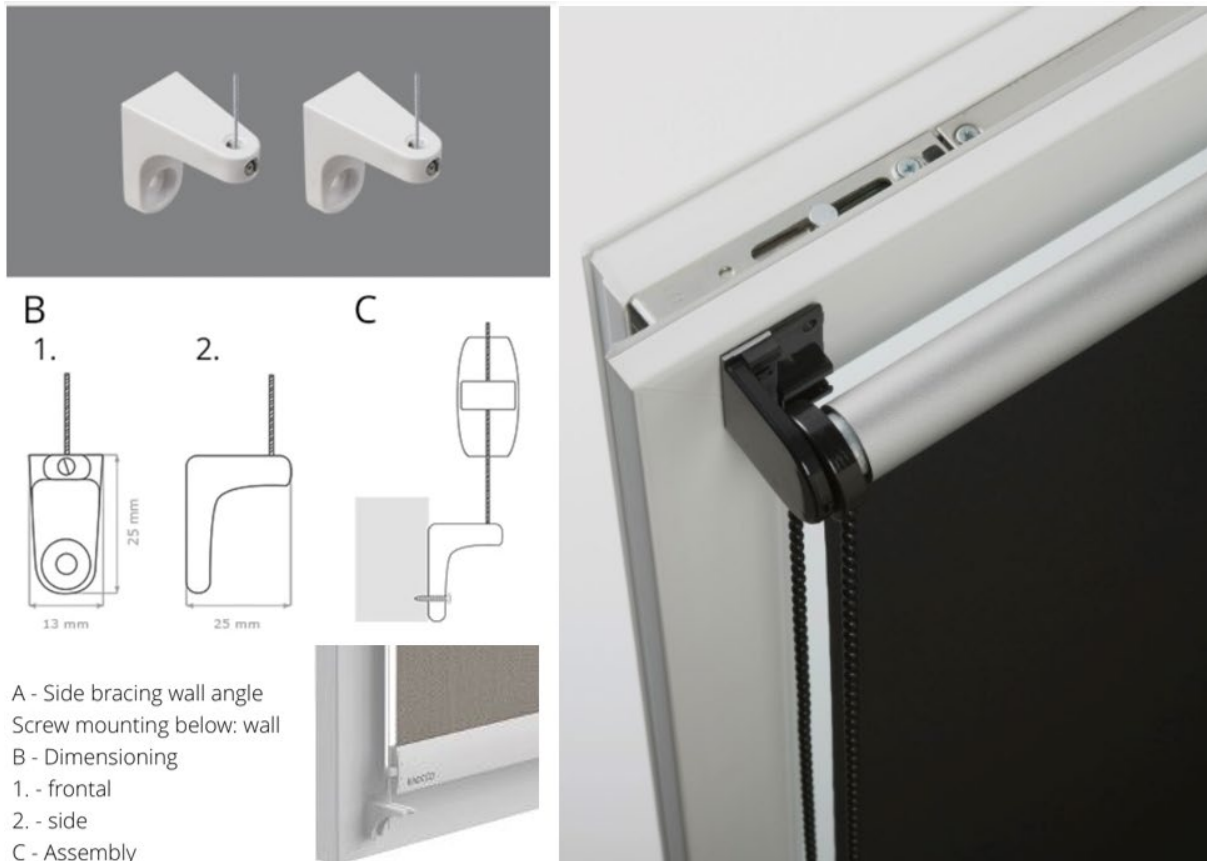


ROLLER BLIND FABRICS

Choose from a large selection of Roller blind fabrics: sunscreen fabrics for the office that reduce glare and UV while still allowing visibility to the outside, translucent and dim-out fabrics that let plenty of light into the room while reducing glare, UV, and heat, and **blackout** fabrics for total light blackout.

Many of our fabrics are OEKO-TEX 100-certified, tested for harmful substances and chemicals.

Alternatively, the roller blind profile and anti-swing mechanism to keep the blind by the window can be mounted by screw fastening onto the casement



IMPORTANT NOTE: Make sure that the protruding roller blind rail does not hit the side of the recess in narrow window niches when the window is opened.

CLAMP MOUNTED ROLLER BLIND WITH ANTI-SWING MECHANISM



DOUBLE ROLLER BLIND WITH ANTI-SWING MECHANISM AVAILABLE IN CLAMP AND SCREW FASTENING MOUNT ON THE WINDOW CASEMENT



SCREW FASTENING MOUNT ROLLER BLIND ON THE WINDOW CASEMENT AVAILABLE WITH ANTI-SWING MECHANISM

