

Vertical awning with zip system

VD5100



min. 75 cm max. 400 cm

1

min. 50 cm *max. 350 cm





* with motor: max. height 250 cm * with gearbox: max. cover area 8 m²

Description

The side caps are made of aluminium cast alloy. Roller tube 60 mm aluminium extrusion or 78 mm galvanized steel profile.

Manual gearbox (reduction ratio 4:1) with end stop or with total area > 8 m² through a 230V/50Hz AC tubular motor with friction brake and electronic end position switch-off. Opposed bearing made of aluminium cast alloy matching the side cap. The aluminium extruded front rail (24 x 40 mm) is fitted with continous flat steel as additional weight. All aluminium profiles and aluminium cast parts are powder-coated. The plastic band brush is the bottom of the awning. Lightproof awning cover (Soltis B92-N) from the STOBAG-Collection.

Extruded box profile 100.5 mm high and 99 mm wide, slightly rounded.

VD5100/1 Wall fixing

Wallfixing by using plastic clip system in connection with hanno band for total darkening or aluminium fixing brackets.

The side-assembled U-shaped guide rails (aluminium extruded profiles 41 x 34 mm) have an integrated groove for accepting clips or fixing brackets and are fitted with the plastic SIR-System[™] (Soft Integrated Retaining System).

VD5100/2 Soffit fixing

Fixed in the soffit via guide rails according assembling instruction from STOBAG.

The side-assembled U-shaped guide rails (aluminium extruded profiles 33×34 mm) are exclusively designed for soffit installation. Two plastic profile guides are positioned on each rail for ease of movement and securing of the SIR-SystemsTM (Soft Integrated Retaining System).

METHOD OF DELIVERY

Awnings fully assembled. With cover, guide rails with projection arms and front tube separately.





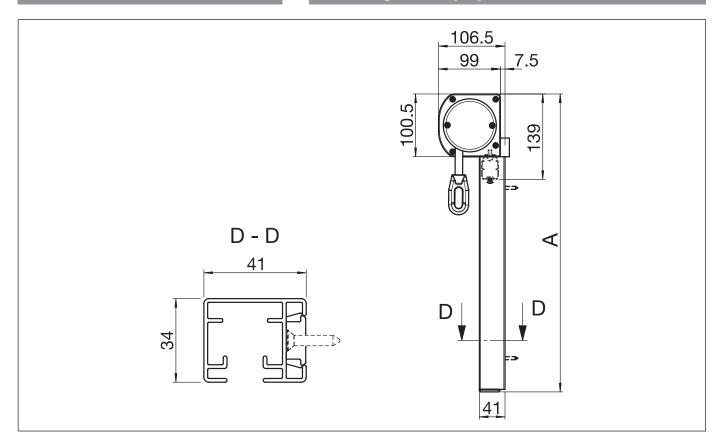




Vertical awning with zip system

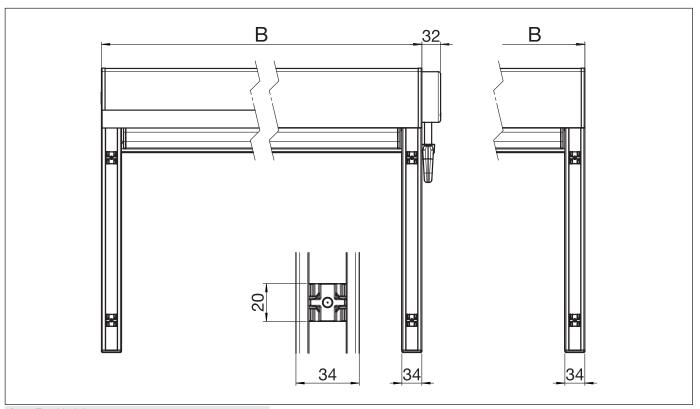
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Wall fixing with clip system



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Installation drawing with clip system



A = Total height



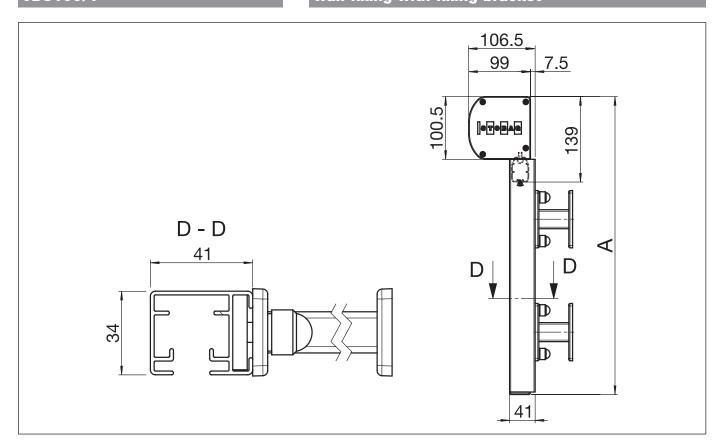




Vertical awning with zip system

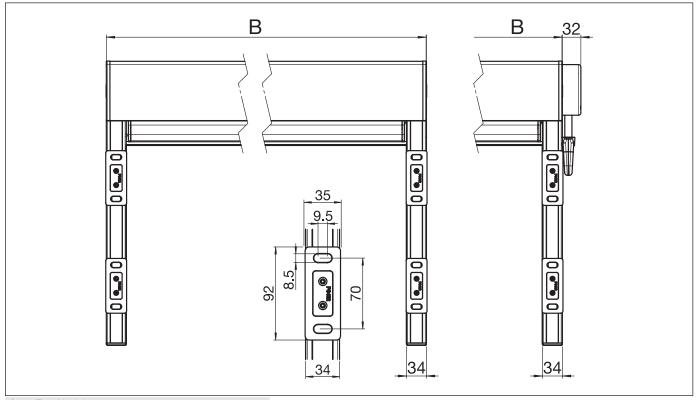
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Wall fixing with fixing bracket



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Installation drawing with fixing bracket



A = Total height



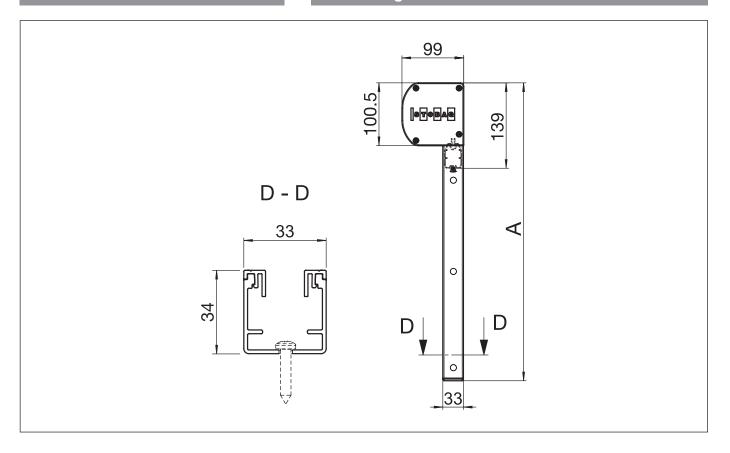




Vertical awning with zip system

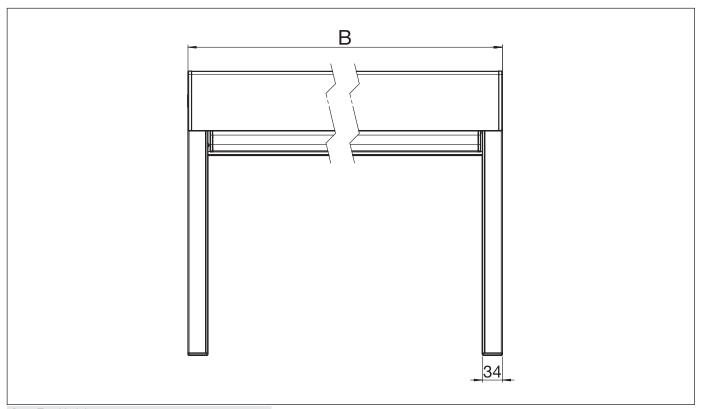
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Soffit fixing with motor drive



VD5100/2

Installation drawing with motor drive



A = Total height



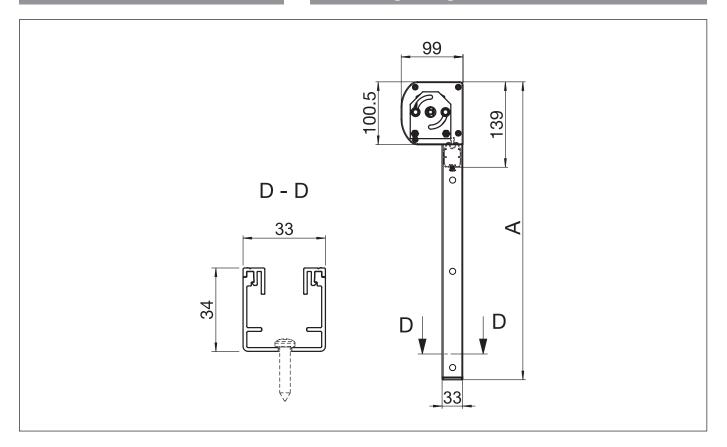




Vertical awning with zip system

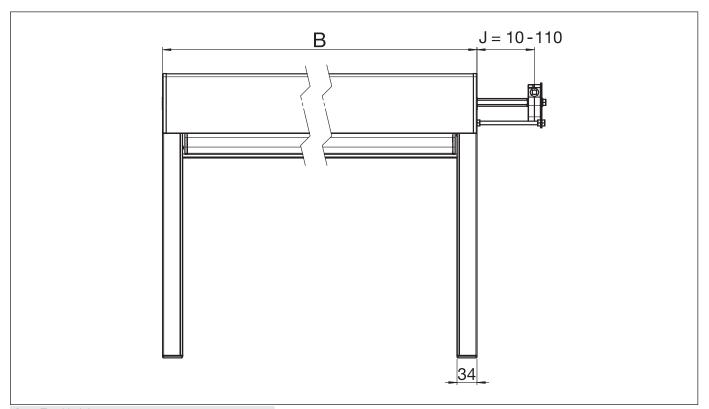
VD5100/2

Soffit fixing with gear



VD5100/2

Installation drawing with gear



A = Total height



