

**VENTOSOL VD5100 LUNERO**

Extruded box profile 100.5 mm high and 99 mm wide, slightly rounded. The side caps are made of aluminium cast alloy. Roller tube 60 mm aluminium extrusion or 70 mm galvanized steel profile. Manual gearbox (reduction ratio 4:1) with end stop or with total area > 8 m<sup>2</sup> through a 230 V / 50 Hz 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 continuous 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.

**VD5100/1 Wall fixing**

Attached to wall via direct screw connection 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 x 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-Systems (Soft Integrated Retaining System).