

# ERHARDT V

Vertical awning with cable guide



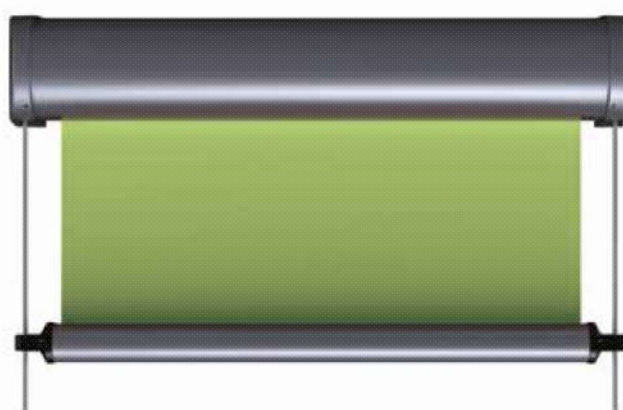
Vertical  
awning  
ERHARDT V

## FEATURES

### ■ Proven technology with an elegant design

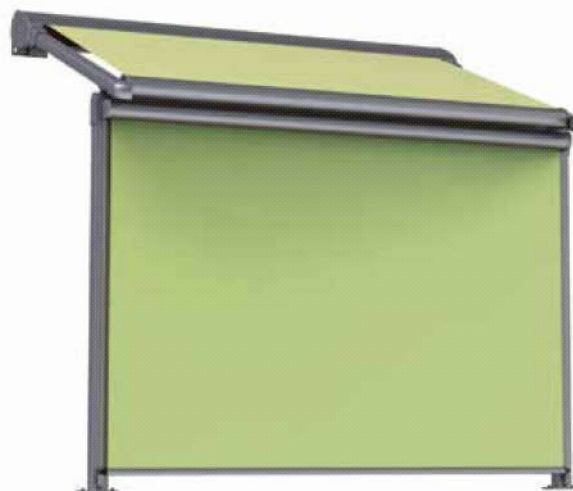
ERHARDT V, the vertical cassette awning with lateral cable guides – perfect sun and visual protection for terraces or glass facades. In the small, discreet cassette made of extruded aluminium, the retracted awning fabric enjoys complete protection from weather influences. A meticulous powder coating of all aluminium profiles provides all surfaces with extreme durability and resistance to weathering and thus ensures the lasting beauty of the awning. The lateral guides for the drop profile are made of stainless steel cable and are guided through the drop profile using a special technic. The simple mounting of the cassette is performed using either wall or ceiling brackets.

For the ERHARDT V drive, you can choose either a standard motor drive (remote-controlled drive optional) or manual crank operation (select either interior or exterior operation). The ERHARDT V offers numerous applications, for example in combination with the ERHARDT terrace roofs, T100, T150 or with the ERHARDT PM.



### ■ Large selection of fabrics and patterns

Through optimal protection from the sun and from curious glances, the ERHARDT V creates a pleasant atmosphere on terraces and in living spaces using a variety of different fabric possibilities. For a more attractive fabric appearance, the web connections of the acrylic and Sun silk SNC awning fabrics are ultrasonically welded so there are no annoying sewing threads. In addition, the ERHARDT fabric collection offers a special selection of "seamless acrylic designs" and these awning fabrics of broadly-woven solid materials make a seam superfluous. Soltis fabrics, for a view instead of a look inside, the transparent fabric is opaque from the outside, but at the same time affords a view from the inside.



The ERHARDT V in combination with the ERHARDT PM

# MOUNTING

## ■ Mounting information



### Caution, max. height for motor drive:

- with Soltis fabric, 240 cm
- with **seamless** acrylic fabric, 240 cm
- with **welded**<sup>+</sup> Sunsilk fabric, 220 cm
- with **welded**<sup>+</sup> acrylic fabric, 140 cm

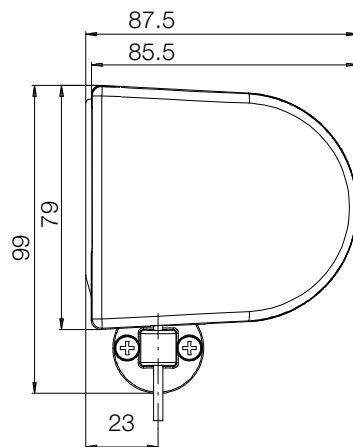
<sup>+</sup> welding adhesive as standard, no surcharge



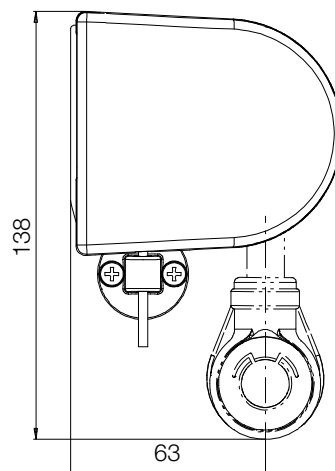
### Caution, max. height with gear drive:

- with Soltis fabric, 240 cm
- with **seamless** acrylic fabric, 240 cm
- with **welded**<sup>+</sup> Sunsilk fabric, 240 cm
- with **welded**<sup>+</sup> acrylic fabric, 200 cm

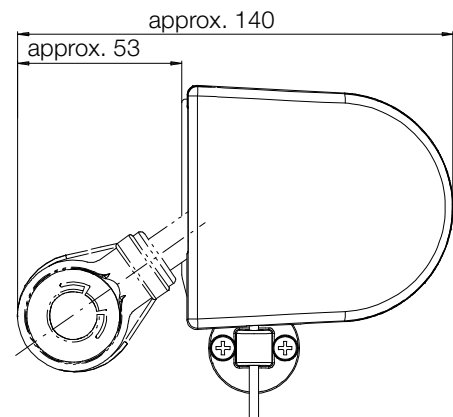
Motor



Gear toward front/ground

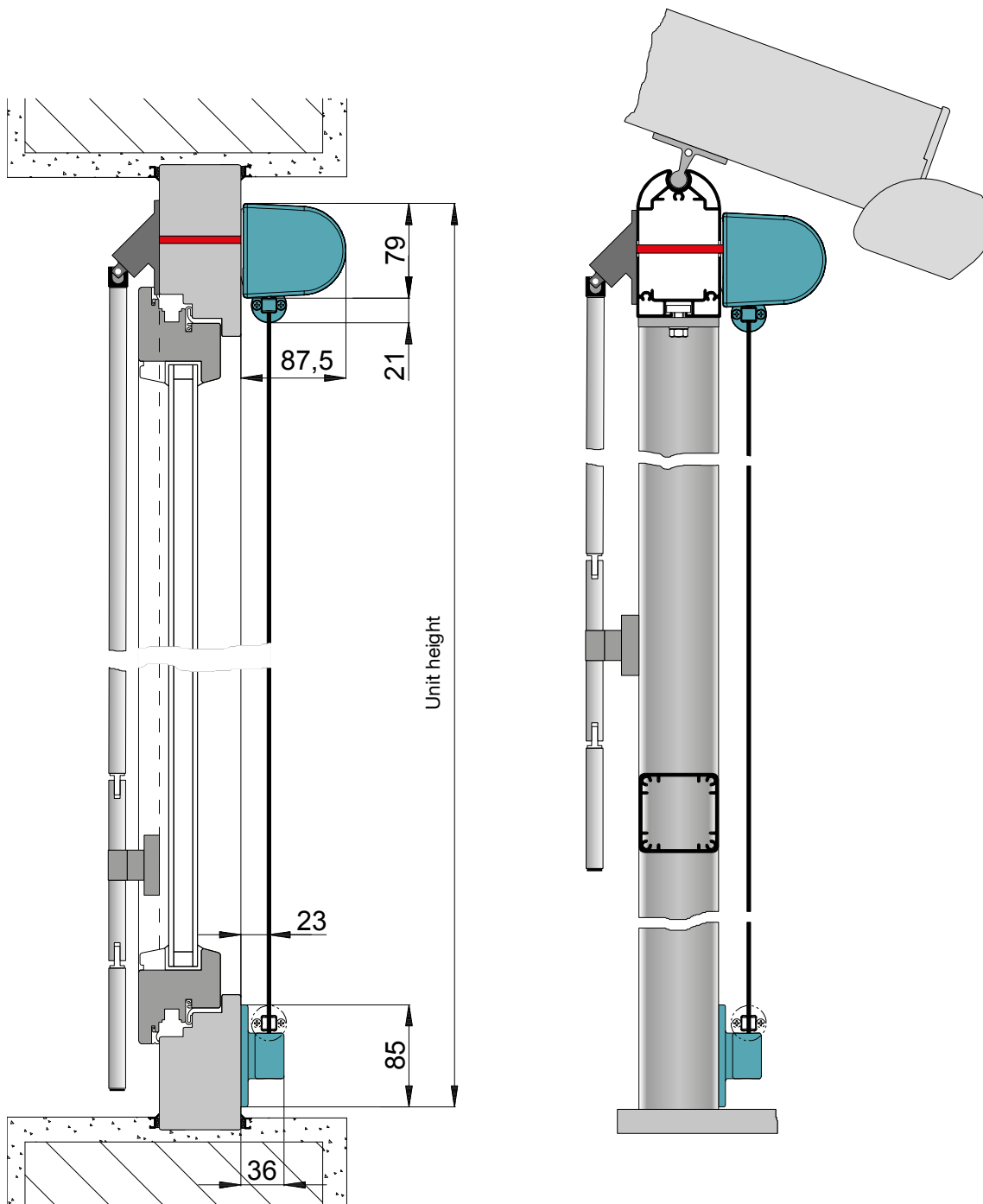


Gear toward back



## MOUNTING WITH 90° JOINTED CRANK

### ERHARDT V with jointed crank

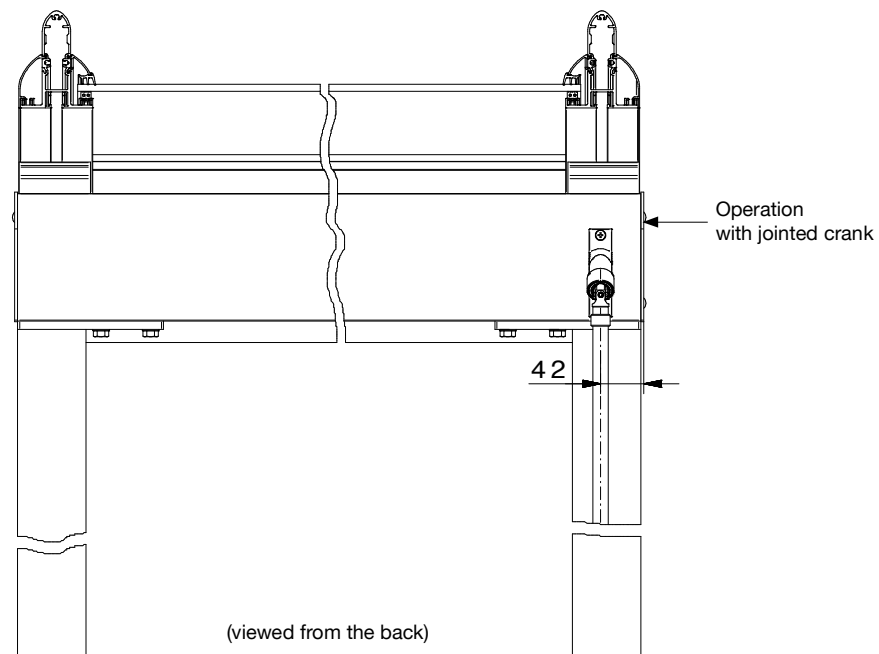
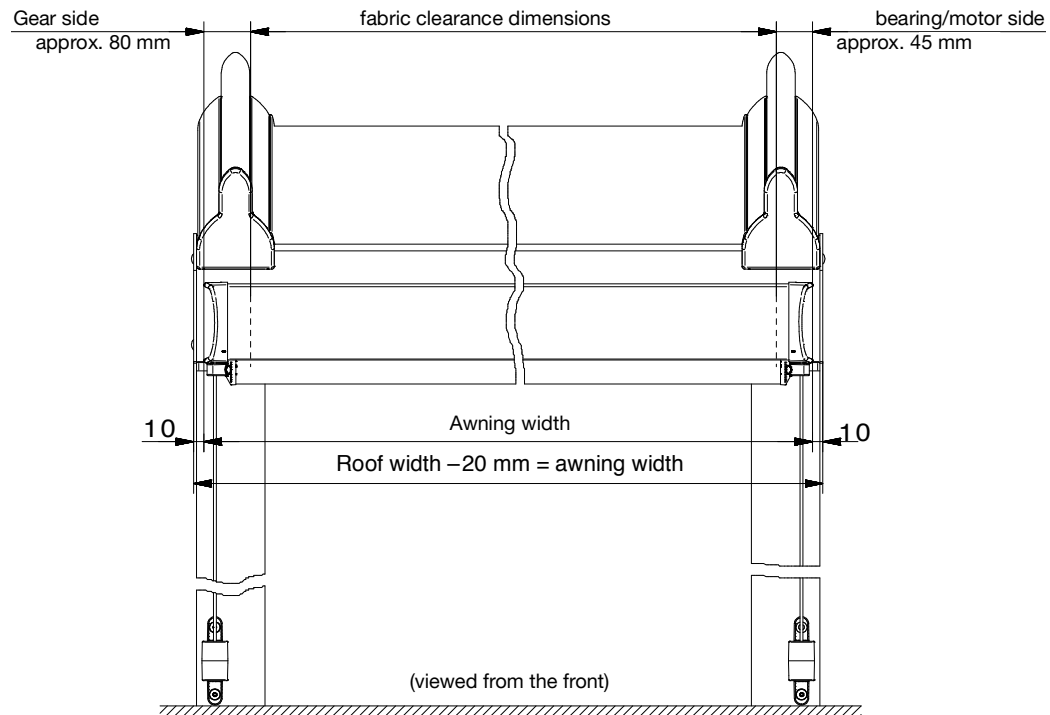


Wall mounting with  
interior operation

Mounting on ERHARDT T100 terrace  
roof with interior operation

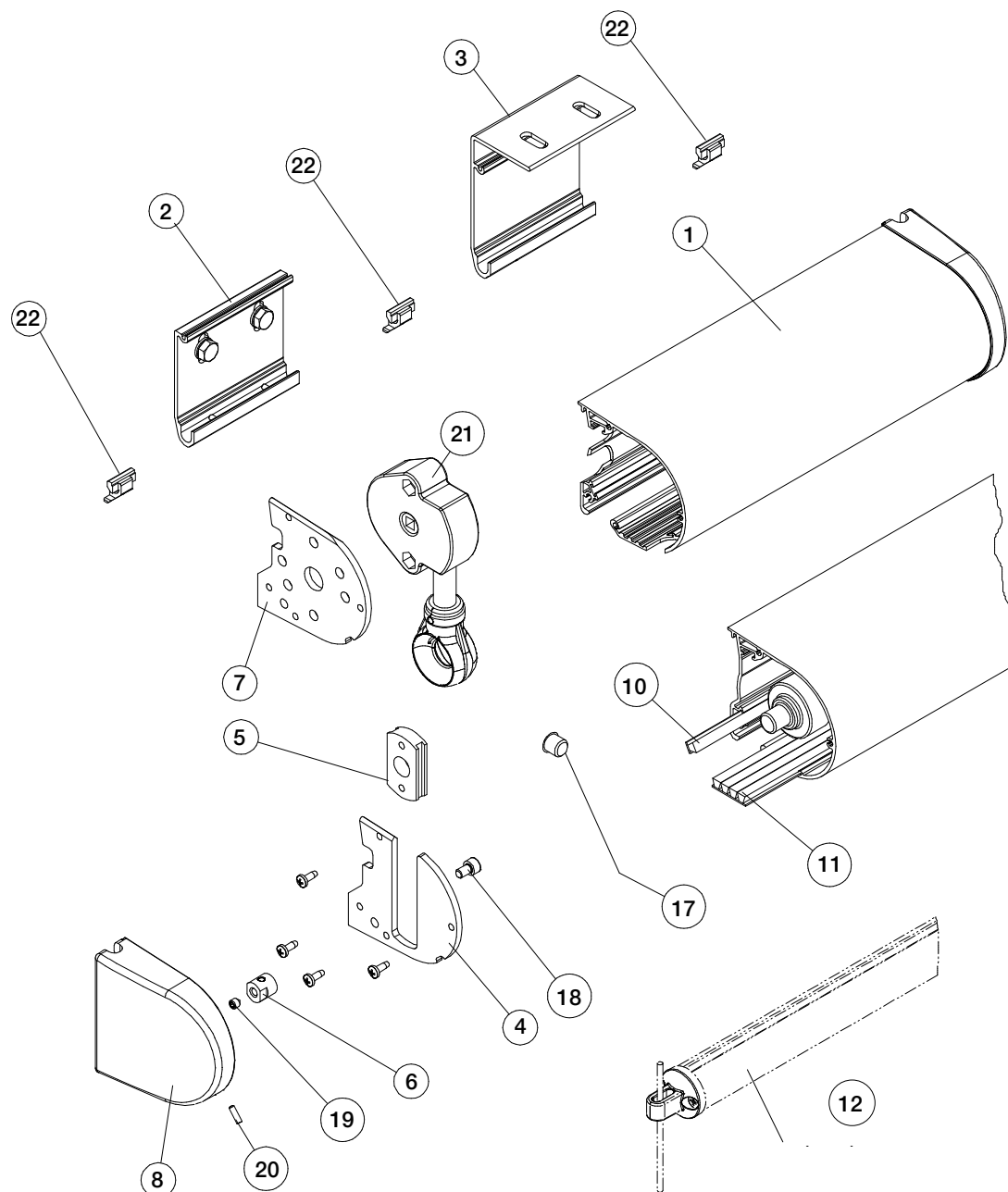
# MOUNTING ON PATIO ROOF

## ERHARDT V Mounting on patio roof with jointed crank



# EXPLODED DIAGRAM

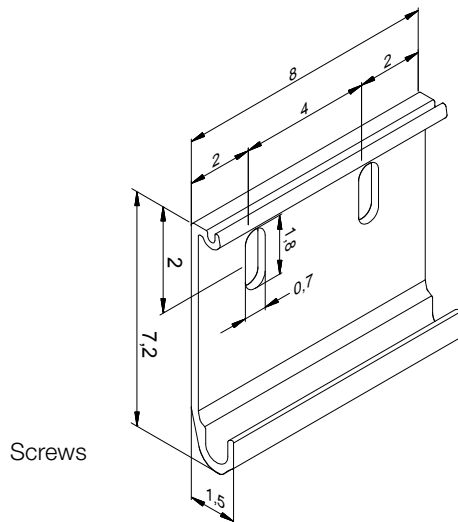
Exploded drawing OF ERHARDT V



01	Casing profile	07	Gearbox carrier cover	18	Cylinder screw M 5 x 8
02	Wall bracket	08	Aluminium cover, le./ri.	19	Grub screw M 5 x 6
03	Ceiling bracket	10	Slide profile	20	Grub screw M 3 x 6
04	Motor carrier cover	11	Slide sleeve profile	21	Helical gear
05	Slide bearing	12	Downpipe	22	Bracket safety catch
06	Cable clamp	17	Bore cover		

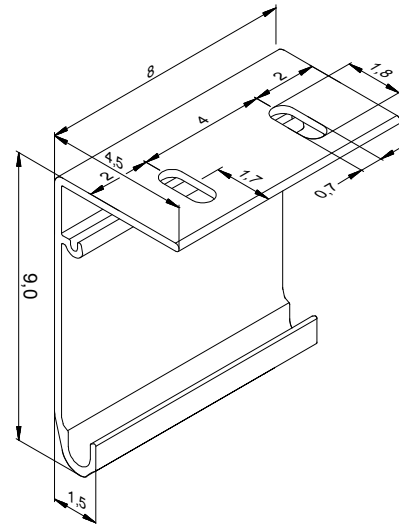
# MOUNTING ACCESSORIES

## Wall bracket

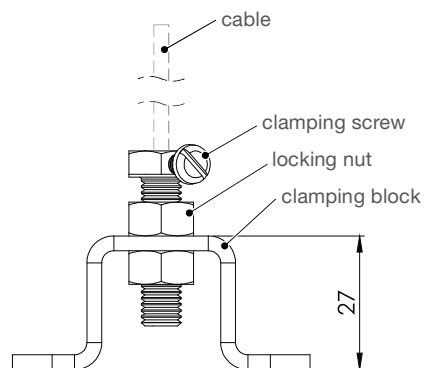


Screws

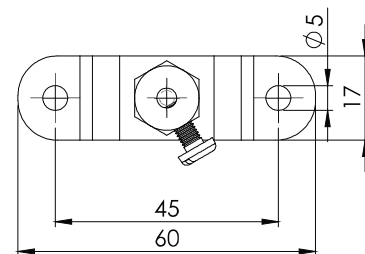
## Ceiling bracket



## Tensioning block

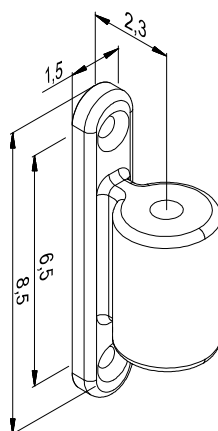


Cable suspension downward via tensioning bracket

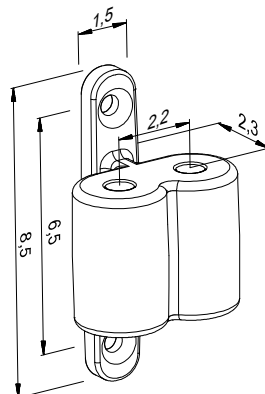


## Tensioning bracket

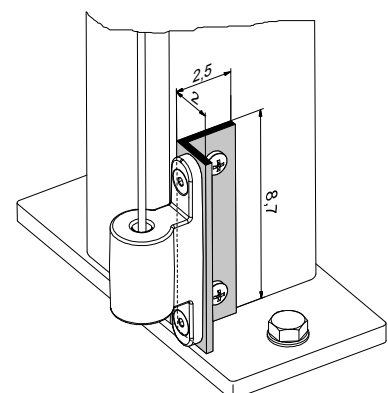
### Tensioning bracket



### Double tensioning bracket for series mounting



### Bracket for lateral tensioning bracket mounting



Cable suspension toward back via tensioning bracket