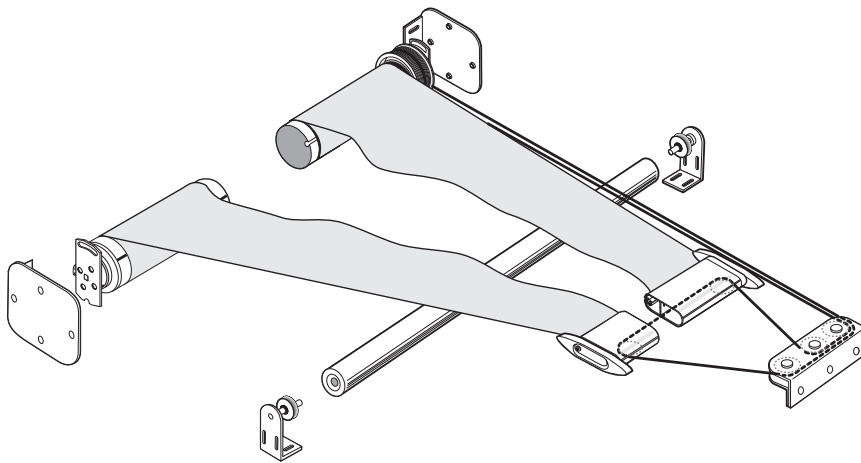


# Internal Triangular Tension System

Tried and tested solution for triangular glazing

TESS101 covers corners and right-angled triangles and can even follow curves with the use of relieving rollers. The system does all modern glazing designs except for square.



- Single barrel tension system
- Any angle, Any direction
- 90° triangles and corners
- Angles and curves
- Reliable and robust
- Various colour finishes & fabric options
- Smooth, quiet travel

## Key Facts

### Typical Use

Curved or vaulted glazing

### Shape

Rectangular

### Running Direction

Any

### Guides

None

### Width

870 mm - 4000 mm

### Draw

≤6500mm

### Fabric Area

≤9 m<sup>2</sup>

### Brackets

Aluminium

### Relieving Rollers

Aluminium

### Finish

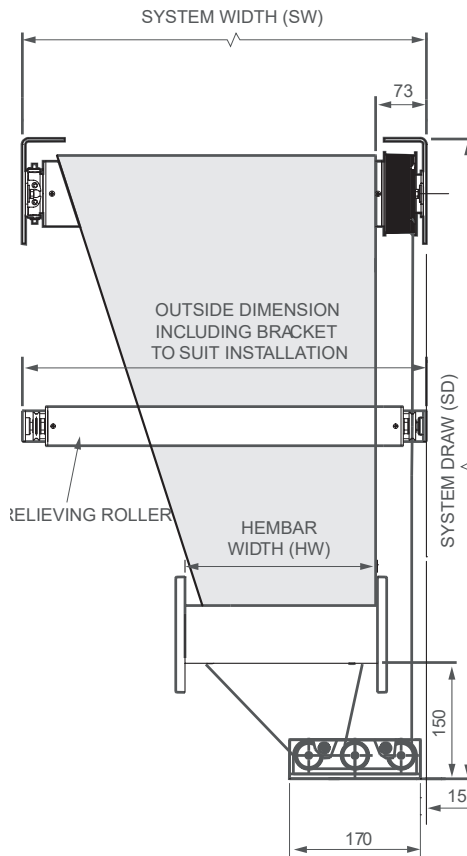
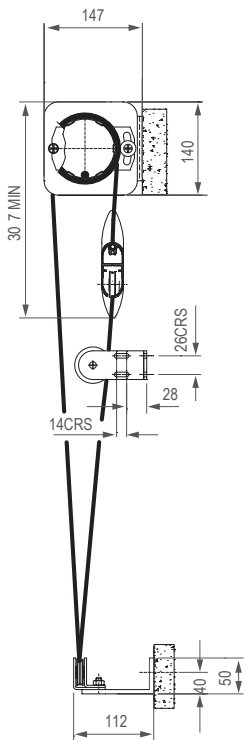
RAL Powder coat

### Installation Options

Top/Back

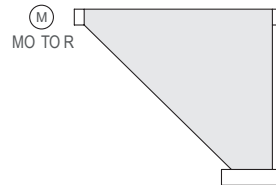


**TOP FIX**

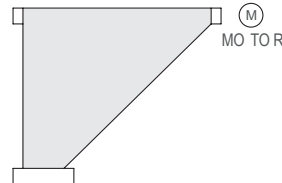


**MOTOR POSITION**

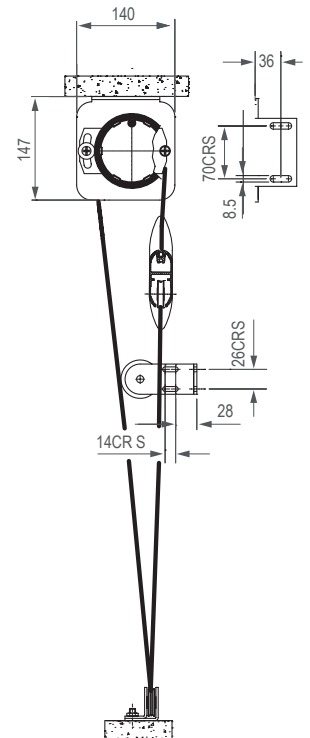
**LEFT HAND**



**RIGHT HAND**



**BACK FIX**



**Technical Information**

**Fabric Tension**

>100 N

**Weight exc. fabric**

~7.5 kg + 4.2 kg/m width

**Fixing Load**

≤36 kg per bracket

**Operating Temp**

0 to 55 °C

**Motor**

15 Nm, 17rpm

**Max run time**

4 min

**Fabric Speed**

~5m/ min

**Control**

Radio/Wired

**Electrical**

230 V, 50 Hz, 140 W, 0.65A

120 V, 60 Hz, 130 W, 1.1A

