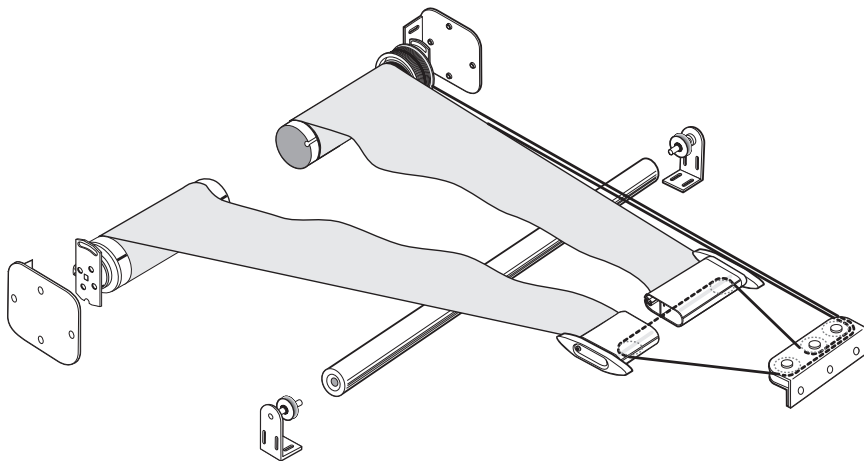


Internal Triangular Tension System

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

Triangular or Domed Glazing

Shape

Right-angled triangle

Running Direction

Any

Guides

None

Width

870 mm - 4000 mm

Draw

≤5000mm

Fabric Area

≤9 m²

Brackets

Aluminium

Relieving Rollers

Aluminium

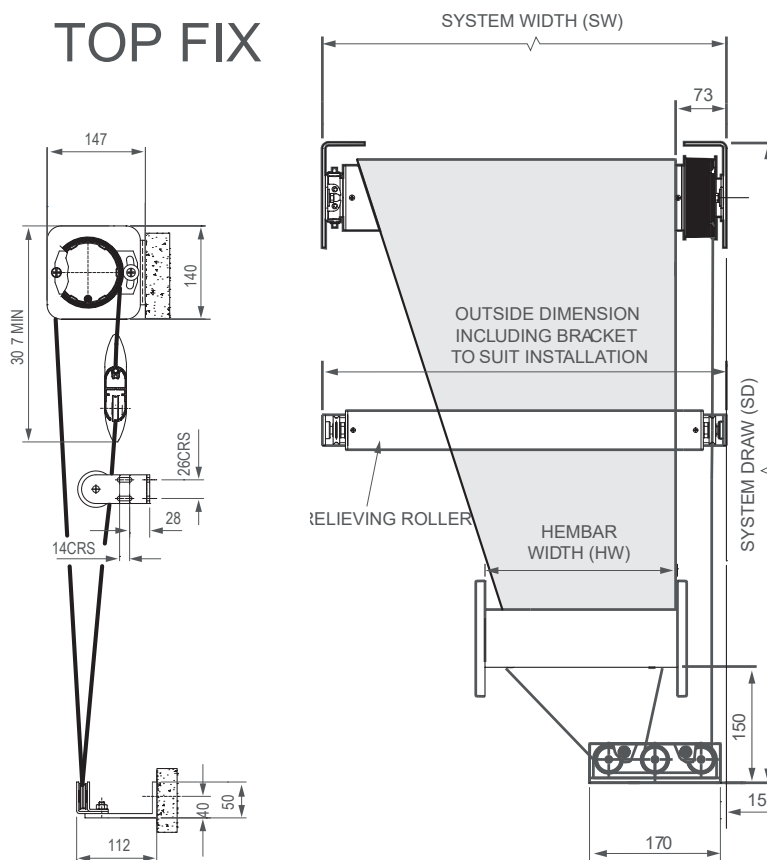
Finish

RAL Powder coat

Installation Options

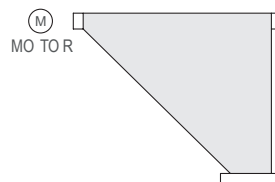
Top/Back

TOP FIX

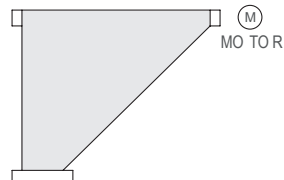


MOTOR POSITION

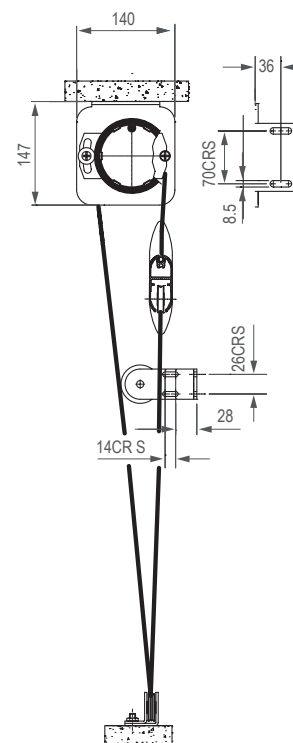
LEFT HAND



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