

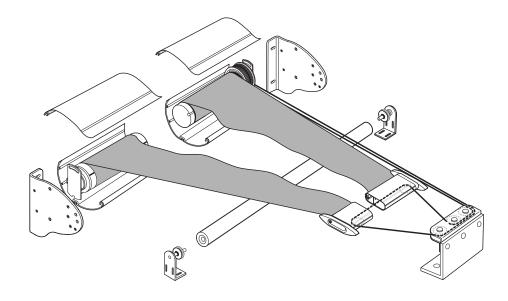
TESS401DATASHEET

EXTERNAL TRIANGULAR TENSION SYSTEM

The tried and tested solution for triangular glazing. Flat or curved.

Modern glazing design is anything but square. The TESS 401 covers corners and right-angled triangles and can even follow curves with the use of relieving rollers. Unlimited colour finishes and a wide range of fabrics make it suitable for any project. Our single barrel mechanism keeps the fabric constantly under tension and produces a smooth, quiet travel.

- · Protective headbox
- Single barrel tension system
- 90° triangles and corners
- Angles and curves
- Reliable and robust



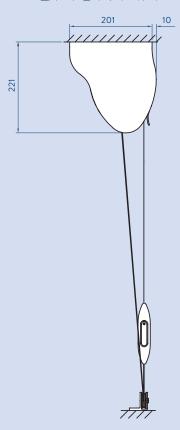


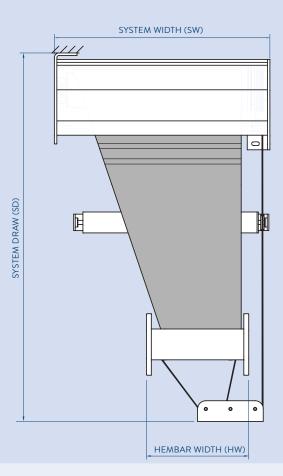


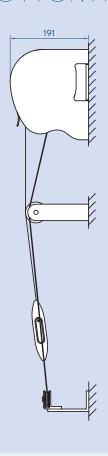
Guthrie Douglas

BACK FIX

BOTTOM FIX







KEYFACTS

Flat, curved or sloped glazing
Right angled triangle
Any
None
870 mm - 4000 mm
≤5000 mm
≤9 m²
Aluminium
Aluminium
RAL Powder coat
Bottom, back

TECHNICALINFO

Fabric tension	>100 N
Weight exc. fabric	~12.5 kg + 10.2 kg/m width
Fixing load	≤36 kg per bracket
Operating temp.	0 to 55 °C
Motor	15 Nm, 17 rpm
Electrical	230 V, 50 Hz, 140 W, 0.65A
	120 V, 60 Hz, 130 W, 1.1A
Max run time	4 min
Fabric speed	~5 m/min
Controls	Radio, Wired

