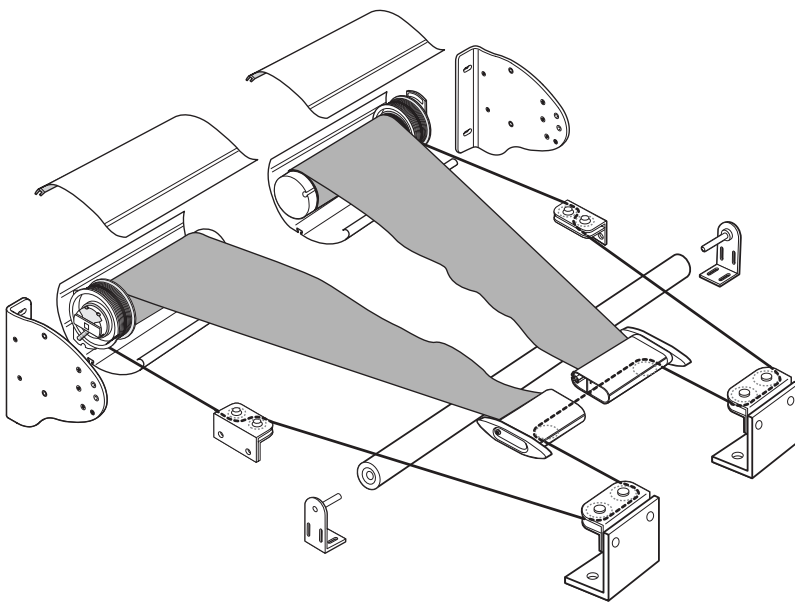


External Trapezoidal Tension System

Bespoke shapes to meet your requirements

TESS402 provides adaptable solutions for modern glazing designs for any shape except square, used specifically for domes and tapered windows. Relieving rollers allows the blind to follow the direction of the curve whilst ultra-thin tension cables maintain fabric tension.



- Protective headbox
- Single barrel system
- Trapezoidal or uneven shapes
- Domes, angles and curves
- Reliable and robust
- Wide range of fabric and colour finishes
- Smooth, quiet travel.

Key Facts

Typical Use

Flat, curved or sloped glazing

Shape

Trapezoidal

Running Direction

Any

Guides

None

Width

870 mm - 4000 mm

Draw

≤6500mm

Fabric Area

≤16 m²

Brackets

Aluminium

Relieving Rollers

Aluminium

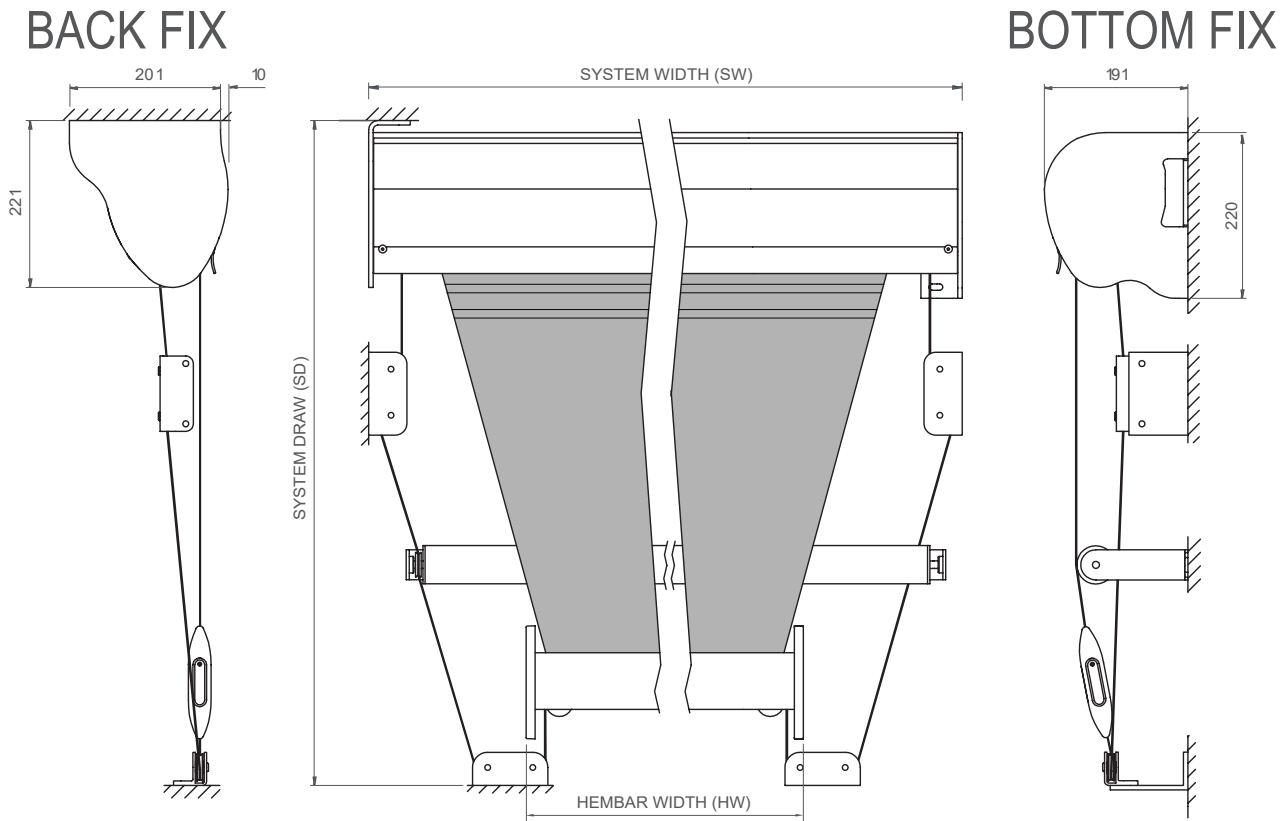
Finish

RAL Powder Coat

Installation Options

Bottom/Back





Technical Information

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, 17rpm

Max run time

4 min

Fabric Speed

~5 m/ min

Control

Radio/Wired

Electrical

230 V, 50 Hz, 140 W, 0.65A

120 V, 60 Hz, 130 W, 1.1A

