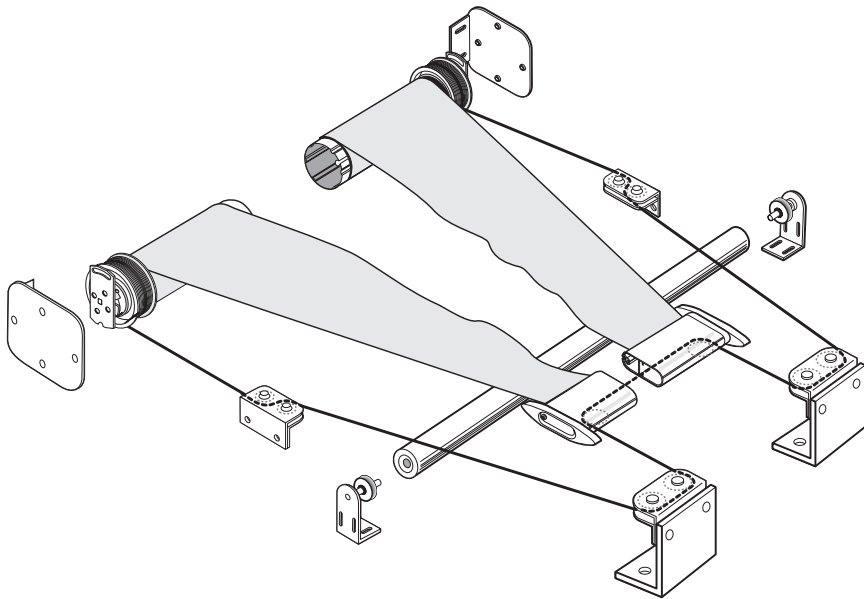


Internal Trapezoidal Tension System

Bespoke shapes to meet your requirements

The TESS102 provides adaptable solutions for special shapes including domes and tapered windows. The Relieving rollers allow the blinds to follow the direction of curves whilst ultra-thin cables maintain fabric tensions.



- Internal trapezoidal tension system
- Single barrel tension system
- Any angle, Any direction
- Trapezoidal or uneven shapes
- Domes, angles and curves
- Reliable and robust

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

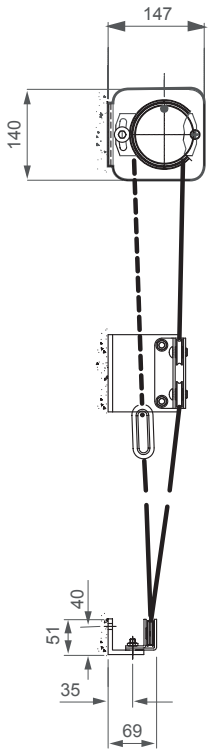
RAL Powder coat

Installation options

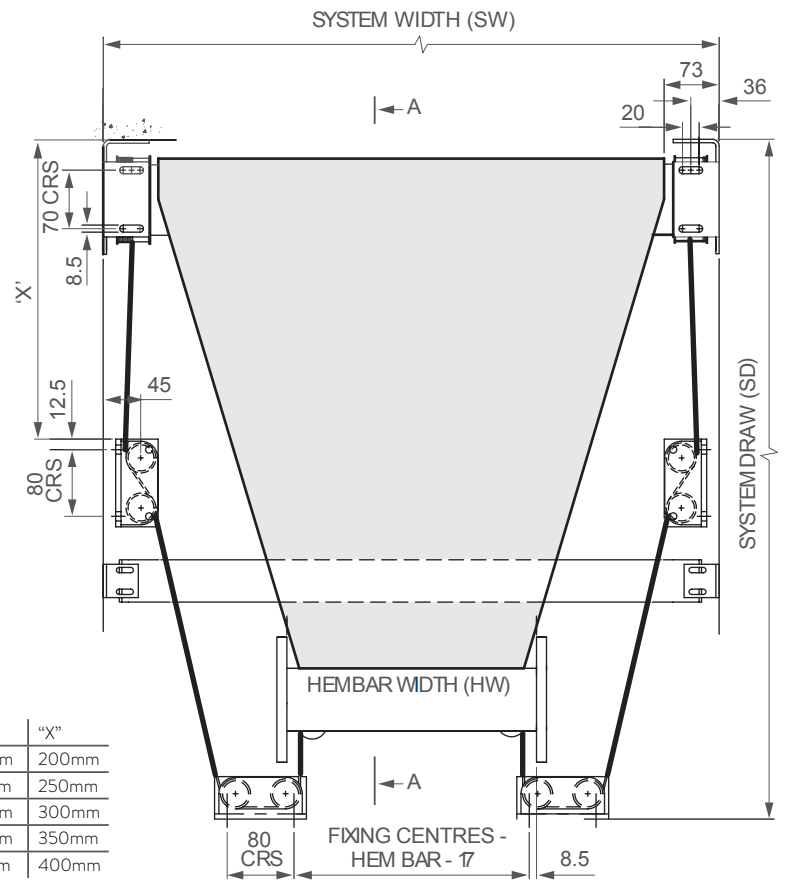
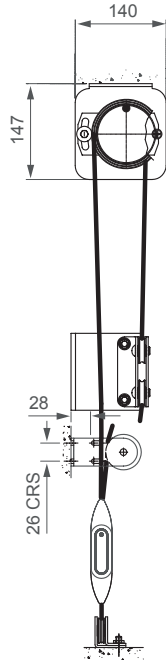
Top/Back



TOP FIX



BACK FIX



SD	"X"
1000 - 2000mm	200mm
2100 - 3000mm	250mm
3100 - 4000mm	300mm
4100 - 5000mm	350mm
5100 - 6500mm	400mm

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

