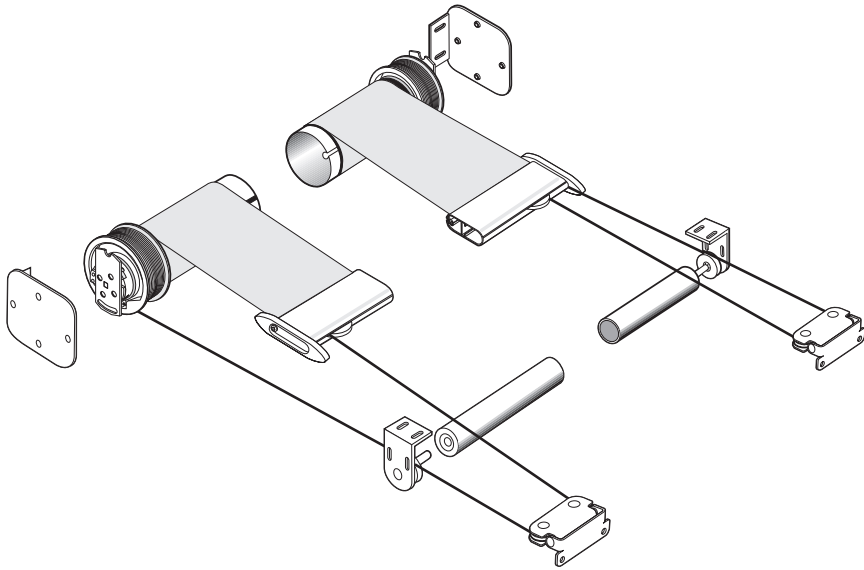


Single Barrel Tension System

Freedom to move around curves

TESS100 overcomes challenges of curved glazing with discrete designs. The blinds follow the directions of the curve whilst ultra-thin cables maintain fabric tension.



- Single barrel tension system
- Any angle, any direction
- Curves and angles
- Smooth, quiet travel
- Discrete Design
- Reliable and robust
- Various Colour finishes and fabric options

Key Facts

Typical Use

Curved or vaulted glazing

Shape

Rectangular

Running Direction

Any

Guides

None

Width

870 mm - 4000 mm

Draw

≤6500mm

Fabric Area

≤16 m²

Brackets

Aluminium, Stainless Steel

Relieving Rollers

Aluminium

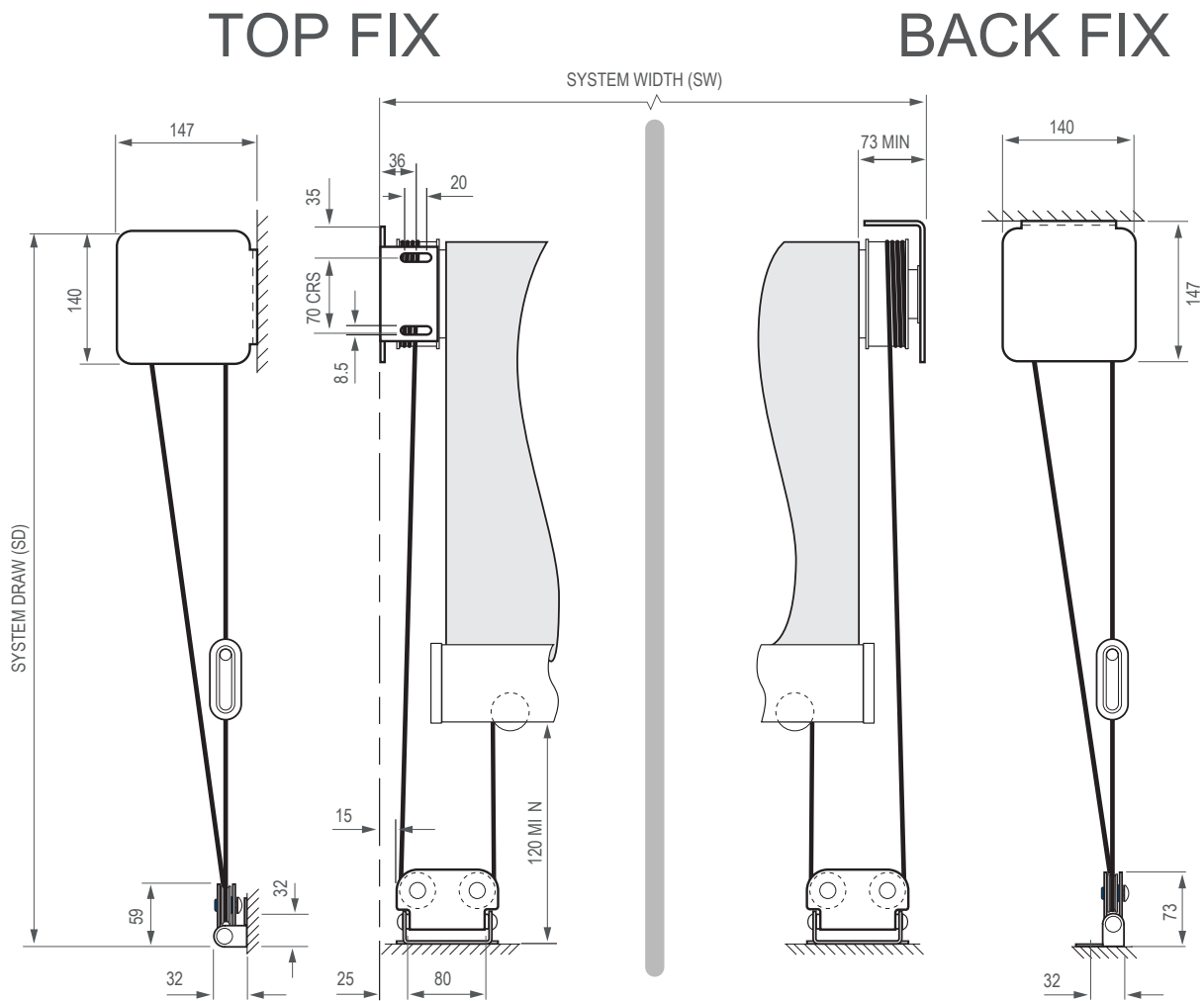
Finish

RAL Powder coat

Installation options

Top/Back





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

