2.1a 25mm Easytilt Aluminium Venetian System

Technical Information

1. Tilter-clutch Moulded from U.V. resistant glass filled nylon with precision moulded worm shaft and gears with a

turning ratio of 2:5 turns to close. Incorporating an override clutch mechanism.

Cordlock Polycarbonate body, incorporating a nickel plated brass roller for durable performance and a pin to prevent

cords from twisting in the cordlock.

Tape roll support Moulded from U.V. resistant acetal. Moulded from U.V. resistant acetal. Tape roll

Stainless steel pin. Stainless steel roll pin

Moulded from U.V. resistant nylon. Tilt stop

Tilt shaft Galvanised steel D rod.

Head rail Roll-formed from 0.05mm aluminium/zinc coated steel with a thermoset polymer coating.

Top end caps Clear moulded from U.V. resistant polypropylene.

Manufactured from 0.175 thick high tensile aluminium alloy (5754), which is crowned and flexible to bend 10. Slat/coil

180° around a 12.5mm radius without incurring any permanent deformation.

11. TriWand Powdercoated Aluminium available in Anodised, White, RIvergum & Matt Black.

12. Cord The core of the polyester cord is 1.5mm thick with a braided jacket. It is designed to withstand a breaking

load of no less than 400N.

13. Ladder 2 ply spaced ladder in woven polyester. 14. Safety cord joiner Moulded from U.V. resistant abs cedal.

15. Bottom rail Roll-formed from 0.05mm aluminium/zinc coated steel with a thermoset polymer coating. Full enclosed

"D" section containing both ladder and cord, preventing them from being exposed.

16. Bottom rail end caps with hold down pins

Clear moulded U.V. resistant acetal.

Colour coordinated. Moulded from U.V. resistant acetal.

18. Hold down pins Moulded from U.V. resistant nylon in clear finish.

19. Brackets Pressed zinc coated steel with spring loaded locking mechanism.

Dimensions & Limitations

25mm (Slimline) MINIMUM WIDTH (Fixed) 110mm MINIMUM WIDTH (Tilt Only) 200mm MINIMUM WIDTH (Split Controls) 250mm MINIMUM WIDTH (Combined) 300mm MINIMUM WIDTH 300mm MAXIMUM WIDTH 3330mm MAXIMUM DROP 3700mm MAXIMUM ARFA 9m²

STACK HEIGHT $(0.034 \times drop + 45mm)$

Componentry

17. Bottom rail buttons

Brackets

References















