K25 aluminium roller shutters are suitable for a wide variety of applications, from commercial to office to residential premises.

They roll up into a small box and have less visual impact than steel roller shutters. Moreover, K25 shutters are quiet in operation and require little maintenance.

Choose a solid lath for increased security or a punched/perforated curtain to allow visibility and airflow through the shutter.

Also available in an insurance approved version.

Key features

- Lightweight and strong
- Small and elegant
- Operate quietly

Suitable for

- Residential premises
- Bars, restaurants, hotels, reception areas
- Offices, day-centres, hospitals, schools
- Shopping malls, shops
Technical specification

Extruded aluminium and lightweight foam-filled roller shutters.

Construction: Curtain manufactured from extruded aluminium lath profile (K25) or foam-filled aluminium lath profile (K-Lite); dimensions individual slab as follows:
- Double wall 38mm high x 9mm thick (K25 Standard and Security Rated).
- Single wall 40mm high x 8.7mm thick (K25 Vision).

Lath options:
- K25 Vision shutters have punched or perforated lath and optional glazing.

Canopy: Roll formed aluminium in two sections; top and bottom boxes. Bottom box removable for installation and maintenance and chamfered at 45°. The shutter box is assembled on steel endplates.

Box size: Clear opening height (to underside of box):
- 1535mm, box size 165mm x 205mm
- 2595mm, box size 205mm x 3750mm

Guiderails: Extruded aluminium guides with an integral box section for reinforcement and to facilitate fixing. Guiderails have high density 5mm pile brush seals for quiet and smooth operation. Guiderail dimensions as follows:
- 60mm wide x 24mm deep (K25 Standard and Vision).
- 70mm wide x 27mm deep (K25 Security Rated).

Operation: Manual push up/pull down operation; or electric operation by integral tubular motor with manual override facility. Safety brake fitted when required to comply with BS EN 13241:2003 (HVP Security Shutters’ general policy is to fit a safety brake unless specified otherwise).

Locking Options: Electrically operated grilles are generally self-locking. For additional security HVP Security Shutters recommends guide pin locks or a ground padlocking unit combined with a motor isolator box.

Finish: Polyester Powder Coated White or Dark Brown as standard; limited range of other colours available for K-Lite. A full range of RAL colours is available for the K25. Box and guides white or dark brown as standard, or can be powder coated to match the curtain.

Maximum Sizes:
K25 Standard: 4000mmW x 5000mmH (recommended max. 9m² electric or 6m² manual)
K25 Security: 3000mmW x 4000mmH (recommended max. 9m² electric or 6m² manual)
K-Lite: 3000mmW x 3000mmH (recommended max. 6m²)

Insurance Approved Version: Approval gained as a result of independent testing to Loss Prevention Standard (LPS) 1175 Security Rating Classification 1. Curtain with anti-vandal wind end-locks; Extruded aluminium bottom slat, reinforced with a steel angle; High security guiderails, reinforced with steel plates at the base; Additional locking with a lock in the bottom slat or a pair of bullet locks attached to the guide rails.

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