



*Excellence in retractable security*



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# SLIDING GRILLES

## Technical Specification

### Grille Dimension Limits (mm)

OPTION	WIDTH		HEIGHT	
	min	max	min	max
<b>DIAMOND</b>				
Single grid	300	2600	900	2500
Double grid	500	5100	900	2500
<b>CLASSIC</b>				
Single grid - single lock	300	5750	500	3600
Double grid - single lock	500	11500	500	3600
Single grid - multi lock	300	5750	625	3600
Double grid - multi lock	500	11500	900	3600
<b>ELITE &amp; ECLIPSE *</b>				
Single grid	300	5750	625	3600
Double grid	500	11500	900	3600

\* ECLIPSE - The only grille to have been certified by the Loss Prevention Certificate Board to **LPS 1175 Issue 6 Security Rating 3**.

### Lock Options

All locks are fully enclosed and protected by the aluminum profiles.

**Single hook** – The single hook lock is the basic locking method for the Diamond and Classic grilles. Security is considerably enhanced with the use of multi-point (shoot bolt) locks.

**Multi point** – The lock consists of a single hook plus two shoot bolts which engage through the head rail and track into the building structure. The three point lock provides the added benefit of being able to lock the retracted grid (stack) in the open position.

**Flush Bolt** – Flush bolts are used in double grid or multi grid units together with three point locks. The bolts are fitted at the top and bottom of the stile strike profiles.

**Cylinders** – Euro profile cylinders are fitted as standard across the range of grilles. Double cylinders are also available. All cylinders (double and single) can be keyed alike.

**Electro-magnetic** – Electric magnetic locks can be used for access control in conjunction with key pad/swipe card systems. When used as protection over fire escapes the electro magnetic lock can be connected to the fire alarm so that it releases immediately the fire alarm is activated.

## Applications

The Extendor® range of sliding security grilles have been developed to meet the requirements of a wide range of users – from home owners who want protection of their family, to offices, schools, medical centre's and even listed buildings who require an excellent deterrent, protecting their valuable assets.

The sliding grilles will fit unobtrusively into many environments, designed with a high quality aesthetic appearance, opening easily during working hours and available with multi point locking systems.

Alarm systems alone will not prevent break-ins, thieves work quickly and will be in and out before police or security staff has time to reach the scene. Extendor® retractable security grilles provide a strong barrier against attempted break-ins thus delaying an attack long enough.

AMO's expertise enables solutions to be developed that match individual customers requirements and all our installations are completed by our own professionally trained technicians.



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