



THE EPSILON AND APEIRON DOOR SETS

MAIN FEATURES

Following extensive market research, Hodgson Sayers has developed a new generation of security door sets that will change the face of the market.

Both Epsilon and Apeiron are the only upgradable door sets covering LPS 1175: Issue 7 Security Rating 1 through to LPS 1175: Issue 7 Security Rating 4.

Revolutionary to the industry is a patented sealing mechanism for total concealment of vulnerable hinges enabling the doors to become virtually impenetrable.

Upgrade the Epsilon door set from LPS 1175: Issue 7 Security Rating 1 to 2 to any of the higher SR levels, while Apeiron can be upgraded from LPS 1175: Issue 7 Security Rating 2 to SR 4 without customers having to dispose of any of their current investment.

Upgradable on site at any time during their life span.

The upgradability features provide customers with massive cost savings when it comes to the time of increasing their security.

The outer leaf of the products create an interleave with the corresponding interleave of the next door. This patented sealing mechanism provides a barrier even up to LPS 1175: Issue 7 Security Rating 4 attacks.

The door sets at level 3 and 4 are equipped with four horizontally acting 'dogs' on each door. The 'dogs' provide an added security benefit preventing force being applied between the door and the outer frame during lever or crow bar attacks.



Total concealment means the hinge cannot be accessed until the door is open. The combination of the hinge design with the 'dogging' on each door offers significantly improved protection.

Additional Features

- Thermal insulation
- Noise insulation
- Standard door-size option is available
- Available with integrated louvres which are also upgradable
- Single and double door option
- Emergency exit option (not within scope of approval)
- Internal, external, Mag and Electronic locking (not within scope of approval)
- Fitted with either plain or louvred frames
- Available in stainless steel for highly corrosive environments. (not within scope of approval)

Apeiron Range	Designation	Security Rating and Upgradeability			
		SR1	SR2	SR3	SR4
Double Maintenance Door External	Apeiron DADE	✘	✓	✓	✓
Double Access Door External	Apeiron DMDE	✘	✓	✓	✓
Single Access Door External	Apeiron SADE	✘	✓	✓	✓
Single Access Door Internal	Apeiron SADI	✘	✓	✓	✓
Door Louvres	Apeiron IDL	✘	✓	✓	✓
Wall Louvres	Apeiron IWL	✘	✓	✓	✓

Epsilon Range	Designation	Security Rating and Upgradeability			
		SR1	SR2	SR3	SR4
Double Maintenance Door External	Epsilon DADE	✓	✓	✓	✘
Double Access Door External	Epsilon DMDE	✓	✓	✓	✘
Single Access Door External	Epsilon SADE	✓	✓	✓	✘
Single Access Door Internal	Epsilon SADI	✓	✓	✓	✘
Door Louvres	Epsilon IDL	✓	✓	✓	✘
Wall Louvres	Epsilon IWL	✓	✓	✓	✘