The CAPLOK Captive Door System

The ultimate high-security door solution







Stronger More resilient Greater security

CAPLOK is a remarkable new hinged door system producing stronger, more resilient, and more secure doors and barriers.

All aspects of high security door installation has been significantly strengthened and improved by CAPLOK incorporating the new door capture function; the most effective way to secure a door and prevent forced opening.

When a CAPLOK door is closed, the unique capture action produces the optimal door strength and security by embedding the door deep within the door frame structure.

With CAPLOK, doors now become a fully integrated part of the wall structure, not just a door fixed to a wall by a lock and hinge.

CAPLOK- A Complete Door System

CAPLOK is a fully integrated system that has produced structural and operational improvements to all aspects of the door, frame and associated hardware, as well as improvements to the door frame.

The CAPLOK captive door system consists of:

- The captive steel door frame. It incorporates two integrated capture channels which are formed into the door frame structure.
- 2. **The CAPLOK hinge assembly**, which allows the door to move with precise hinged and linear actions.
- 3. **The locks** that secure the door in the captive position.
- 4. **The doors** that optimise the structural and operating benefits of the CAPLOK system.
- 5. Sundry and ancillary hardware and actuation mechanisms to automate door operating and control functions.

The CAPLOK system provides the optimum door solution for every application as it is tailored to produce the precise features, functions, and structure to match the applications specific needs.

A far better solution for:

- Security doors
- Access control doors
- Attack resistant (AR) doors
- Forced entry (FE) doors
- Ballistic resistance doors
- Blast resistance doors
- Custodial doors and gates
- Patient containment doors
- Access control barriers and screens

The CAPLOK Solution

Simple to operate

For many applications, CAPLOK doors retain the same operating features as a standard hinged door.

Simply release the lock and swing the door open. Close it, and the door is automatically locked in the captive position.

The CAPLOK advantage

The advantage of the CAPLOK solution generates from the unique captive door function.

During the closing cycle, the door's hinge stile locates into the hinge capture channel. When the door is fully closed, it locates into the lock stile capture channel.

When the CAPLOK door system is in the captured position, it provides optimal strength against the door being forced open:

- The door cannot move in an inward or outward direction.
- The door cannot twist, distort or move away from the door frame.
- There are no pry points or edges to force the door away from the door frame.
- Door edges are protected against impact.

Simple to install

For new installations, the door frames are supplied as a single fully welded module to be installed during the wall construction.

For installation in existing wall structures, the CAPLOK door frames can be supplied as a split frame consisting of two components that are easily assembled on-site.

Benefits of a CAPLOK solution

- A captive door cannot be forced open.
- A captive door now becomes an integral part of the wall structure.
- All door structures are significantly stronger and more resistant to physical attack, damage, and tampering.
- Locks are more effective as they are no longer required to prevent a door being forced open.
- Improved sealing: Thermal, smoke, acoustic, and object penetration sealing is greatly improved.
- Ready to install: CAPLOK is supplied as a fully assembled door frame assembly with the door, hinge, lock, and any other associated hardware fully installed and ready for fitting to the building structure.

About API Access & Security

API Access & Security is an Australian wide access and security solutions provider. For over 60 years API has been securing residential, commercial and government facilities around Australia. Whether you need keying systems, locks and hardware, life safety devices, CCTV, automatic doors, perimeter and barrier security systems, electronic locking systems or safes and vaults, API can package up a full access and security solution in one place, plus installation and maintenance options.

API Access & Security is an Allegion™ company

The CAPLOK Captive Door System is distributed by API Access & Security

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About Allegion™

Allegion (NYSE: ALLE) is a global pioneer in seamless access, with leading brands like CISA®, Interflex®, LCN®, Schlage®, SimonsVoss® and Von Duprin®. Focusing on security around the door and adjacent areas, Allegion secures people and assets with a range of solutions for homes, businesses, schools and institutions.

