

CLARKE ACCESS CONTROL PRODUCTS

HEAVY DUTY SOLENOID SHOOT BOLTS

Product Description

The shoot bolt is designed to complement high security door installations.

The inbuilt strength and reliability of the lock maintain the security requirements demanded on such installations, whilst providing the ease and convenience of being integrated into almost any access system.



- **DOOR & FRAME MOUNTED TYPE 715B-200**
- **FLOOR MOUNTED TYPE 715C-300**

Operation Information

The lock is actuated by a large, continuously rated solenoid.

The bolt itself is 22mm in diameter and has a throw of 19mm.

Type 715B-200 lock is designed to be surface mounted either on the door or frame, with the shoot bolt locking into a receiver plate

Type 715C-300 lock is designed to be recessed in to the floor with the shoot bolt being locking into a receiver mounted on the bottom of the door

A manual override facility is available which provides an effective means of emergency escape (Type 715B-200)

Sensing in the lock will allow the bolt to throw only when lock and receiver are in line. Sensing is also available to provide status of either or both positions of the lock (unlocked/locked).

The configuration of the lock can be either fail safe or fail locked on power failure (To be specified at the time of ordering)

Due to the simplicity of the lock, it can be supplied stand alone or connected directly to access control systems (please check power supply rating). However, specialist control systems are available which are tailor made to each application.

Examples Include:

Interlocking of two (or more) shoot bolts (or other type of lock) to provide an 'air lock' between doors.

Various outputs to access/security system showing exact state of lock(s) e.g., locked/unlocked, door open/door closed, override carried out, fault status etc...