

## SECTION 14

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## Estate Office

Version	Date	Authors	Summary of Changes
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## 14.0 Doors, Hardware & Locks

### 14.1 Doors Generally

Doorway location and clearances to comply with Australian Standards to permit access for people with a disability.

Construction and assembly of doors shall comply with applicable Australian Standards.

Glazing in doors shall comply with AS 1288 and AS/NZS 2208 as applicable.

Double action swing doors shall not be used.

### 14.2 Entrance Doors

All building entry doors shall be glazed doors.

At least one external doorset to each building should be fitted with an automatic opening and closing device. This door or doors shall also be linked into the Electronic Access Control system. (Refer to Section 25, 26 for details of Electronic Access Control systems).

Sliding doorsets are preferred for all main aut4(i)-14.1(t)4..2( t)1tnd

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- Where the Cardax installation is swipe in - entry reader / swipe out -exit reader, the lock shall be



### **Panic Bars**

DORMA AD7000 Series ("bar" type).

#### **14.17 Electro Magnetic Hold-Open Devices**

Electromagnetic hold-open devices as required shall be DORMA type, be provided to all fire doors in high traffic areas which shall be activated by the Building Fire Alarm System and mounted at 1800mm above finished floor level near the leading edge of the door.

#### **14.18 Selectors**

LOCKWOOD A3000 x 230mm Fit to door pairs which are fitted with electro magnetic hold-open devices.

#### **14.19 Kick Plates**

Kick plates are required in the following locations: toilet doors, teaching spaces, circulation spaces and stairs (where no hold-open provision is provided) and plant rooms.

Kick plates shall be 150mm high x nominal full door width, 0.9mm thick 304 No 4 satin stainless steel, glued and screw fixed with stainless steel raised head screws to both sides of each door.



