

Types of Door Locks

- **Cylindrical**

Cylindrical locks are simple in type since latch and deadlatch are an integral part of the mechanism. They typically take a 2-1/8" hole through the door to install.

- **Mortise**

A mortise lock usually has a 7-8" faceplate on the door edge. Due to its strength, it is used principally in commercial applications. When installing these locks, part of the door must be hollowed out to insert the lock body.

- **Narrow Stile Mortise**

These latch locks are usually found on aluminum/glass storefront doors. The "stile" refers to the 3 - 5" aluminum surrounding the glass of the door. The most common manufacturer of these latch locks is Adams-Rite, however many aftermarket manufacturers have copied the Adams-Rite designs these days.

- **Exit Device**

If a rim exit device (or panic bar) is present on the door, a unique surface-mounted electric strike installed on the door frame is required to be compatible with this type of exit device / panic bar.

There are also mortise exit devices, which have an exit bar on the inside face of the door connected to a mortise latch lock installed in the door. The mortise latch lock has a 7-8" faceplate on the edge of the door. Mortise exit devices work with conventional types of electric strikes.