

Common Accessories - Fire Doors

Locking



Slide Bolt Lock

Bottom bar locking device equipped for padlocking from coil or fascia side of curtain. Normally provided at both ends of bottom bar.

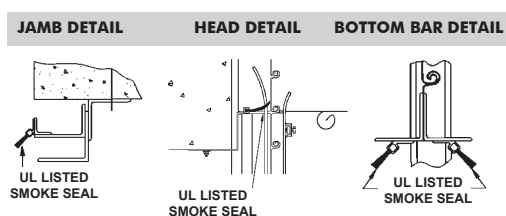


Angle Bottom Bar Cylinder Lock Angle bottom bar with key-lockable slide bolt. Can be provided at both ends of bottom bar, or at one end with a slide bolt lock at the other end when operation is from the coil side. Cylinder locks provided at both ends of bottom bar when operation is from the fascia or both sides.



Fire Door Vision Window

Provide visibility with up to six non-wired glass panes per door curtain. Each pane is 10" x 1 5/8", spaced a minimum of 5" apart and 12" in from each guide. Placement, quantity and layout to be set by specifier. Available for use on UL rated fire doors up to 4 hours and on FM rated doors up to 1 1/2 hours.



UL Listed Perimeter Seal at Guide

Nylon brush seal within a retainer that is mounted at the door guide to impede smoke and drafts through the guide area of the door.

UL Listed Perimeter Seal at Header

Nylon brush seal within a retainer that is mounted at the door head to impede smoke and drafts around the coil area of the door.

UL Listed Perimeter Seal at Bottom Bar

Dual nylon brush seal within retainers attached to bottom bar to impede smoke and drafts between the countertop or floor and the bottom of the door.



Typical Conventional Operator Bracket - (Chain Operator Shown)

Detail shows the outside of a conventional chain operator bracket plate that mounts to the guide assembly wall angle and supports the shaft assembly. Inner shaft projects through bracket plate and center gears. Typical with conventional fire doors is the governing mechanism. Typical with conventional chain, crank and electric operators is the operator dropout mechanism and gearing that connects to the fuselink assembly to enable automatic fire door closing. Mechanism cover is not shown.



Typical Adjustor Bracket Plate

Detail shows the outside of a conventional adjustor bracket plate that mounts to the guide assembly wall angle and supports the shaft assembly. Inner shaft projects through bracket plate and spring adjusting wheel (spring adjusting wheel not shown). Dropout mechanism connects to the fuselink assembly and allows partial spring tension release to initiate automatic fire door closing. Mechanism cover is not shown.