

#ZLP44 Intumescent Lock Packs

4-part intumescent lock pack comprises FS4004 intumescent gasket to fit both sides of lock case timber doors. This expands 80 times its own volume in the event of fire and protects the door from burning through in this vulnerable area.

Engineered graphite material 1/16" (1.6mm) thick with self-adhesive backing. Available in grey color.

Standard size shown to meet DIN standard lock cases.

- #ZLP44-650 3.0"(76.2) x 6.50"(165.1)
- #ZLP44-675
- #ZLP44-750 3.0"(76.2) x 7.50"(190.5)
- #ZLP44-812 1.0"(25.4) x 9.25"(235.0)



#ZLP44-750 #ZLP44-650 #ZLP44-675 #ZLP44-812

#ZHP44 Intumescent Hinge Pads

ZHP44 intumescent hinge pads are fitted behind the hinge on timber doors as this is an area most likely to suffer integrity failure in a fire. In event of fire, they rapidly expand to provide additional protection and insulate the heat transfer from hinge to door and frame. The activation temperature is 442°F (228°C) and expands 80 times their own volume with an expansion pressure of 0.09N/mm2.

Hinge pads are supplied in packs of 6 pre-cut pieces, made of graphite material 5/64" (2mm) thick with self-adhesive backing on one side.

Available in five sizes to suit all regular size hinges.

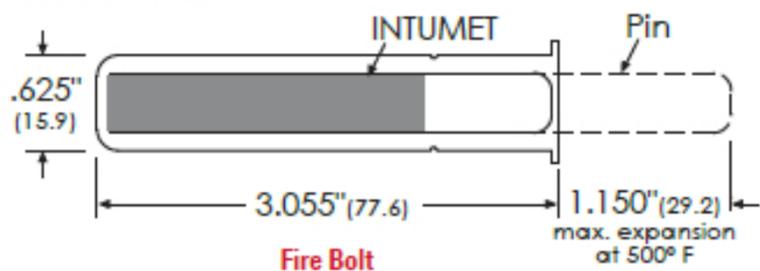
- #ZHP441 3.98"(101) x 1.18"(30) hinge pad, for 4"(102) x 3"(76) hinge.
- #ZHP442 3.98"(101) x 1.46"(37) hinge pad, for 4"(102) x 3.5"(89) hinge.
- #ZHP443 3.98"(101) x 1.65"(42) hinge pad, for 4"(102) x 3"(76) hinge.
- #ZHP444 4.49"(114) x 1.65"(42) hinge pad, for 4.5"(114) x 4"(102) hinge.
- #ZHP445 4.49"(114) x 1.85"(47) hinge pad, for 4.5"(114) x 4.5"(114) hinge.



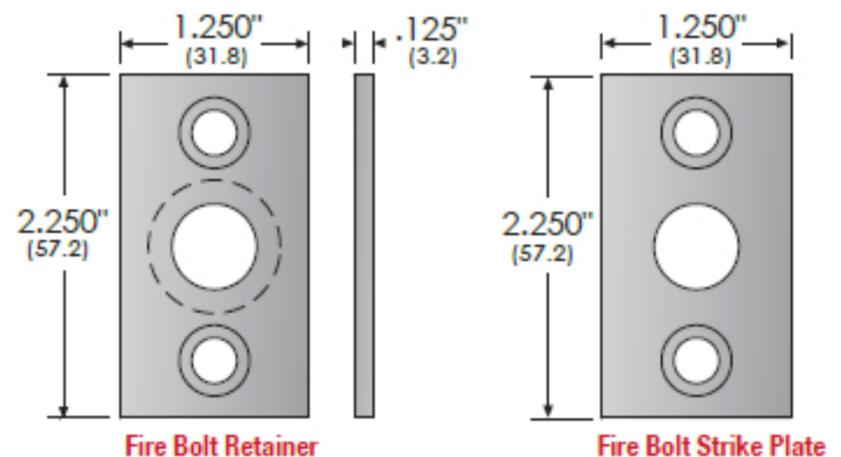
#ZHP441 #ZHP442 #ZHP443 #ZHP444 #ZHP445

#357FS INTUMET Fire Bolt

Mortised into doors, the Fire Bolt is activated when INTUMET expands in fire conditions. Pin is pushed into strike plate to secure doors.



Fire Bolt

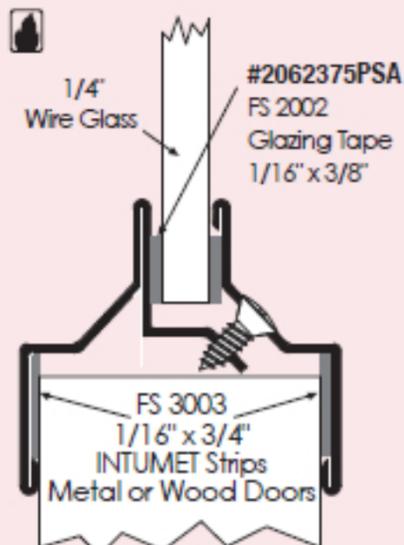


Fire Bolt Retainer

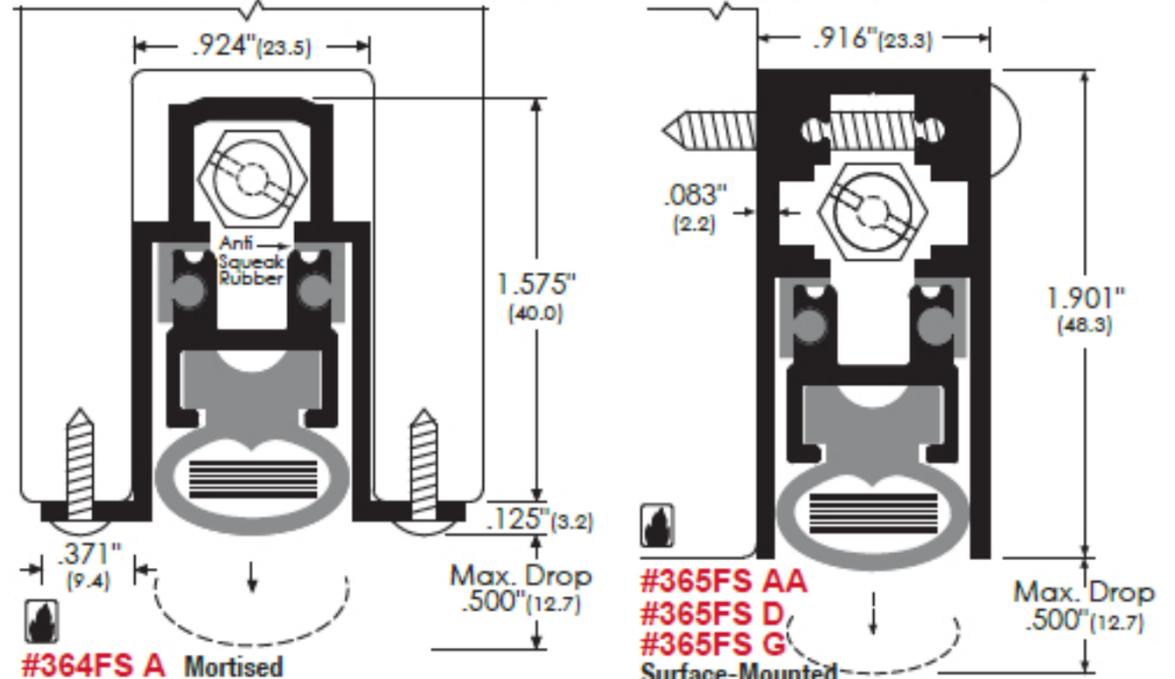
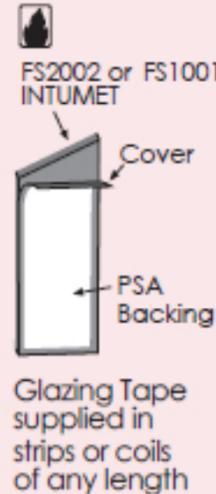
Fire Bolt Strike Plate

Automatic Door Bottoms - Intumescent Sill Protection

FS860 Doorlite System (20-minutes & 45-minutes)



Glazing Tape (20-minutes)



#364FS A Mortised

#365FS AA
#365FS D
#365FS G
Surface-Mounted