



Product Update

JAN 05, 2004

#P137F

Revision 02

Applies to Flush doors

REDUCING MINIMUM DISTANCE BETWEEN LITE AND LOCK CUTOUTS ON 20-MINUTE FIRE DOORS

The minimum distance between lite cutout and lock cutouts (or other cutouts) has been reduced from 5" to 3-5/16" in particleboard/stave lumber core and 1-1/2" in structural composite lumber core (SCL) for 20-minute positive pressure and negative pressure fire doors.

Traditionally, if a door has been scheduled with a long lite that extends near the lock cutout location, there could be a lite/lock conflict. The only way to maintain a five-inch clearance in these situations is to shorten the lite, or move it over to ten inches from the door's edge, depending on the type of lock that's specified. With this new 3-5/16" or 1-1/2" distance, the architect can usually have their six or eight inch stile and still maintain the 20-minute fire rating.

This pertains to particleboard core, stave lumber core and structural composite lumber core doors including non-fire rated doors.

Doors with a lite cutout located at a minimum of 3-5/16" or 1-1/2" from a lock cutout (or other cutouts) are covered by VT lifetime of installation warranty.