



# Product Update

SEPT 18, 2023

#P232

Revision 02

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## AUTOMATIC DOOR BOTTOMS (DROP SEALS)

Bottom rail blocking is automatically added to the door construction and pricing when an auto door bottom is ordered. This applies to non-rated and fire-rated doors, including acoustical doors.

Conflicts with automatic door bottoms may occur when other hardware is prepped in the bottom rail of the door, including bottom latches of vertical rod exits, bottom flush bolts, pivots, and auxiliary fire latches. When conflicts occur one of the following are required:

- The mortise for the automatic door bottom can be stopped to within  $\frac{1}{4}$ " -  $\frac{1}{2}$ " of the conflicting hardware if the length of the automatic door bottom is not less than 18" long (minimum available size). Fire-rated door machining subject to listing requirements.
- The hardware combination must be changed.
- One of the conflicting pieces of hardware must be changed to surface mounted. Note that required fasteners for surface hardware may still require adjustment to prevent conflict with the concealed hardware.

The STC rating of acoustical doors cannot be guaranteed where door bottoms do not extend the full width of the door or are otherwise modified from the tested installation.