



Product Update

APRIL 1, 2018

#232

Revision 01

DROP SEALS (AUTOMATIC DOOR BOTTOMS)

An oversize bottom rail/blocking is automatically included in the construction and pricing of doors when the use of an auto door bottom is indicated. This applies for non-rated and fire-rated doors including acoustical doors.

Conflicts with automatic door bottoms occur when other hardware is prepped in the bottom rail of the door including bottom latches of vertical rod exits, bottom flush bolts 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 ¼" - ½" of the conflicting hardware, as long as the length of the automatic door bottom is not less than 18" long (their minimum available size).
- 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 a modification to prevent conflict with the concealed hardware.

Note: 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.