

3/4" OFFSET PIVOTS

- All offset pivot sets are handed
- The pivot point of a 3/4" offset pivot is 3/4" (19.1)mm from the heel and face of the door
- Door edges must be beveled 1/8" (3.2)mm for every 2" (50.8)mm of door thickness
- Offset pivots allow the door to be weathertight at both sides and the top using the stops

1 1/2" OFFSET PIVOTS

- All offset pivot sets are handed
- The pivot point of an 1 1/2" offset pivot is 3/4" (19.1)mm from the heel and 1" 1/2 (38.1)mm from the face of the door
- 1 1/2" offset pivots allow additional clearance to accept various trim conditions
- 1 1/2" offset pivots allow fascia to be applied to the face of a standard 1 3/4" (44.5)mm door
- Door edges must be beveled 1/8" (3.2)mm for every 2" (50.8)mm of door thickness
- Offset pivots allow the door to be weathertight at both sides and the top using the stops

INTERMEDIATE OFFSET PIVOTS

- Intermediate offset pivots maintain door alignment
- On labeled doors, NFPA 80 requires one intermediate pivot per door height up to 90" (2286)mm and two intermediate pivots for doors from 90"(2286)mm to 120"(3048)mm
- Door edges must be beveled 1/8" (3.2)mm for every 2" (50.8)mm of door thickness

CENTER HUNG PIVOTS

- Center hung pivots cannot be used on labeled openings
- Center hung pivots offer complete concealment for single and double acting doors.
- Door edges must be radius on the pivot edge.