

A & F Wood Products, Inc

5665 Sterling Drive Howell, Michigan 48843
Phone: 517-545-5811 Fax: 517-545-5633 Toll Free: 800-367-3293
www.afwood.com

Machining Specifications Flush 45/60/90 Minute Door

- HINGES:**
- Up to 3/0 x 7/0: 4" high x 105 steel, mortised,
Surface (labeled self-closing spring type)
4.5" X 134" steel, mortised, surface.
- Over 3/0 x 7/0: 4.5" high x 134" steel mortised, surfaced
- LATCHES:** All latches shall be labeled. Positive latching is required on all fire doors. Roller latches are not allowed.
Note: Minimum latch bolt throw 1/2".
- CYLINDER LOCK:** Maximum 2- 1/8" diameter bore with a maximum backset of 5" when Fire stop blocking is not provided.
- MORTISE LOCK:** Mortise lock pockets up to 1-1/16" wide by 4-1/2" deep by 6 1/2" high may be used.
Note: Mortise locks do not require interior blocking.
- EXIT DEVICES:** Also known as Rim Locks, Vertical Rods or Panic Hardware
- DEADBOLTS:** Maximum 2 1/8" diameter bore with a maximum backset of 5" when Fire stop blocking is not provided. Minimum distance (for mortise or cylindrical deadbolts) to another cut-out is 5"
- FLUSHBOLTS:** Listed, mortised, automatic or surface mounted manual flush bolts are allowed. Minimum latch throw is 3/4".
- SURFACE MOUNTED CLOSER:** Listed closers installed with through bolts (Field prep).
- VIEWERS:** Listed viewers (peep sites) are allowed up to 1" in diameter. Preparation for viewers may be field prepped.
- METAL ASTRAGALS:** Available upon request.
- LOUVERS:** Metal fusible required