

Fire Rated Door Installation Instructions

Fire rated doors shall be installed in accordance with **NFPA 80**
“Standard for Installation of Fire Doors and Windows.”

- ❖ Trimming for height not allowed.
- ❖ Surface-mounted hardware must be attached with through-bolts unless reinforcing is included.
- ❖ A maximum 1/8”/3.2 mm clearance between the frame and door (or leaves of pair) is allowed.
- ❖ Additional edge seals are not required for positive pressure assemblies
- ❖ For the **S** mark: “SMOKE AND DRAFT CONTROL RATING REQUIRE THE USE OF A LISTED CATEGORY “H” SMOKE AND DRAFT CONTROL GASKET.”
- ❖ Astragals are required on all pairs
- ❖ Installation of vision panels shall be per **NFPA 80** and per the installation instructions of the glazing suppliers and vision kit manufacturers.
- ❖ Glazing shall be listed and labeled for use in fire doors.
- ❖ Vision kits shall be listed and labeled for use in fire doors.

Any deviations from these installation instructions will void the fire rating.