

MODEL: FHD4R – FOUR HOUR FIRE RATING
CAST IN PLACE APPLICATIONS

Warnock Hersey listed for a four hour floor/ceiling assembly.



Door: ¼” Aluminum checker plate c/w handle(s) on underside.

Frame: 12 gauge and 14 gauge satin finished (bonderized) steel.

Hinge: Heavy-duty continuous zinc plated steel hinge with a brass pin.

Latch: 316 stainless steel slam latch with a removable cover plug operable from the inside by a spoon handle and the outside by a removable tool.

Optional Latch Operators:

- 1) Recessed turn handle.
- 2) Detention Lock - Recessed turn handle topside with Key operable underside or Key topside/operable knob underside

Panel Operator: 316 stainless steel nitrogen cylinders.

Standard Live Load: 150 lbs sq/ft.

Finish: Steel, electrostatically applied grey prime coat.
Aluminum, mill finish.

Optional Finish: Door panel painted yellow with instructions in black.

Insulation: High temperature material.

Gasket: Frame gasketed on all four sides of the upper and lower sections on the frame assembly.

Optional: Self-closing mechanism. (Not available on all sizes)

Tested and Listed to: NFPA 288, ASTM E119, CAN/ULC S101 and NFPA 251; which states “Transmission of heat through the specimen (floor door) during the classification period (listed rating period) shall not be as to raise the average temperature on its unexposed surface more than 139° C (250° F) above its initial temperature”. **Hose stream test standards:** NFPA 252, UL 10(b), CAN4-S104 (ULC-S104) and UBC 7-2-94.

Warranty: Maxam Metal Products Ltd. guarantees all floor door products to be free from defects in workmanship and materials for a time period of five years from date of shipping.

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