



The damper is not complete because the schedule names the right product. Someone has to find it, open it, inspect it, test it, maintain it, reset it, and confirm the access point after construction. A damper buried above an inaccessible ceiling is a first-cycle comment — and an inspection hold.

Original Masterbuild PE packet from Daily Code Talk on 2024 IMC 607.4–607.4.2. Confirm the adopted edition. Distinct from which damper (607.5). This is not an access-panel design.

- ☐ **607.4.1: approved access large enough for inspection and maintenance. Dampers with fusible links, internal operators, or**
607.4.1.1: access cannot reduce the fire-resistance rating of the assembly. Duct access doors tight-fitting and suitable for the required duct construction.
- ☐ **607.4.1.2: if space or physical barriers limit periodic inspection or testing, the damper must be single-blade or multi-blade**
607.4.2: access points permanently labeled on the exterior. Letters at least 1/2 inch high: FIRE/SMOKE DAMPER, SMOKE DAMPER, or FIRE DAMPER.
- ☐ **On the set: every damper has an access size, type, and location; rated-assembly impact; remote-inspection note where a**
Coordinate ceiling access panels with architectural and life-safety sheets. Do not rely on “contractor to coordinate.”

The fail we see first

Correct damper in the wall. No door in the ceiling. Or an access opening that cuts the rating. Or no label.

What to send: the damper schedule, the ceiling type above each damper, and whether an access door or removable duct section is shown.

Send the comments. Not the County guideline.

Folio (does it start with 30?), process or UP number, and the comments PDF. Masterbuild will say which row is actually open.

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+1 (786) 398-6940 · Calendly: 30-minute scoping call

Masterbuild provides engineering services under a written scope. Not an access-panel design. Confirm adopted 607.4. This is not legal advice.