

# Elevator Guard Measurement Worksheet

For use by elevator contractors and qualified installers

Measurements taken from finished surfaces and verified on site prior to fabrication.

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## Project Information

Customer / Project: \_\_\_\_\_ Date: \_\_\_\_\_

Job Name / Location: \_\_\_\_\_

Contractor / Company: \_\_\_\_\_ Contact: \_\_\_\_\_

Phone / Email: \_\_\_\_\_

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## Door Measurements

*(Required for all configurations)*

### Door Size

*Measure the actual door panel, not the frame.*

Door Width (edge → edge): \_\_\_\_\_

Door Height (finished floor → top of door): \_\_\_\_\_

Door Thickness: \_\_\_\_\_

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### Door Material

*Select primary door substrate for mounting hardware determination.*

Solid Wood       MDF / Composite

Metal (Steel / Aluminum)

Fire-Rated Door

Other: \_\_\_\_\_

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## Offset — Door Edge to Baffle Edge (Planar)

Offsets define the **lateral position** of the baffle relative to the door opening.

All offsets measured **door edge** → **baffle edge**.

*(Offsets do NOT represent standoff depth or door-to-hoistway spacing.)*

Top: \_\_\_\_\_ Bottom: \_\_\_\_\_ Left: \_\_\_\_\_ Right: \_\_\_\_\_

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## Handle Location

Measure from **finished floor** to **centerline of handle spindle**.

Note handle projection if handle extends past door face.

Handle Centerline Height: \_\_\_\_\_

Handle Projection (if any): \_\_\_\_\_

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→ Proceed to Page 2 for guard configuration and cut-out dimensions.

# Guard Configuration & Cut-Out Dimensions

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## Select Guard Type

- Option 1 — Full Door Guard Panel
- Option 2 — Half Door Guard with Top Bend
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## OPTION 1 — Full Door Guard Panel

### Overall Baffle Dimensions

*Baffle size is based on door size minus applicable offsets.*

A — Baffle Height

(actual door height – top offset – bottom offset): \_\_\_\_\_

B — Baffle Width

(actual door width – left offset – right offset): \_\_\_\_\_

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### Handle Cut-Out (if applicable)

C — Bottom of baffle → bottom of handle cut-out: \_\_\_\_\_

D — Handle cut-out width (left → right): \_\_\_\_\_

E — Handle cut-out height (bottom → top): \_\_\_\_\_

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### Door Interlock Cut-Out (if applicable)

F — Top of handle cut-out → bottom of interlock cut-out: \_\_\_\_\_

G — Interlock cut-out width: \_\_\_\_\_

H — Interlock cut-out height: \_\_\_\_\_

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## OPTION 2 — Half Door Guard with Top Bend

*Standard installed height is 45" from finished floor unless otherwise specified.*

*Installer responsible for verifying handle placement relative to installed guard height.*

A — Guard width: \_\_\_\_\_

C — Guard height: \_\_\_\_\_

Thickness: \_\_\_\_\_

*Handle cut-out dimensions (D & E) measured relative to **installed guard position**.*

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### Gap to Hoistway

Measure with door **closed**, at **maximum clear gap**.

*See separate "Door-to-Hoistway Gap & Standoff Measurement Guide."*

Maximum Gap: \_\_\_\_\_

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- Measurements taken from finished surfaces
- Measurements verified on site prior to fabrication
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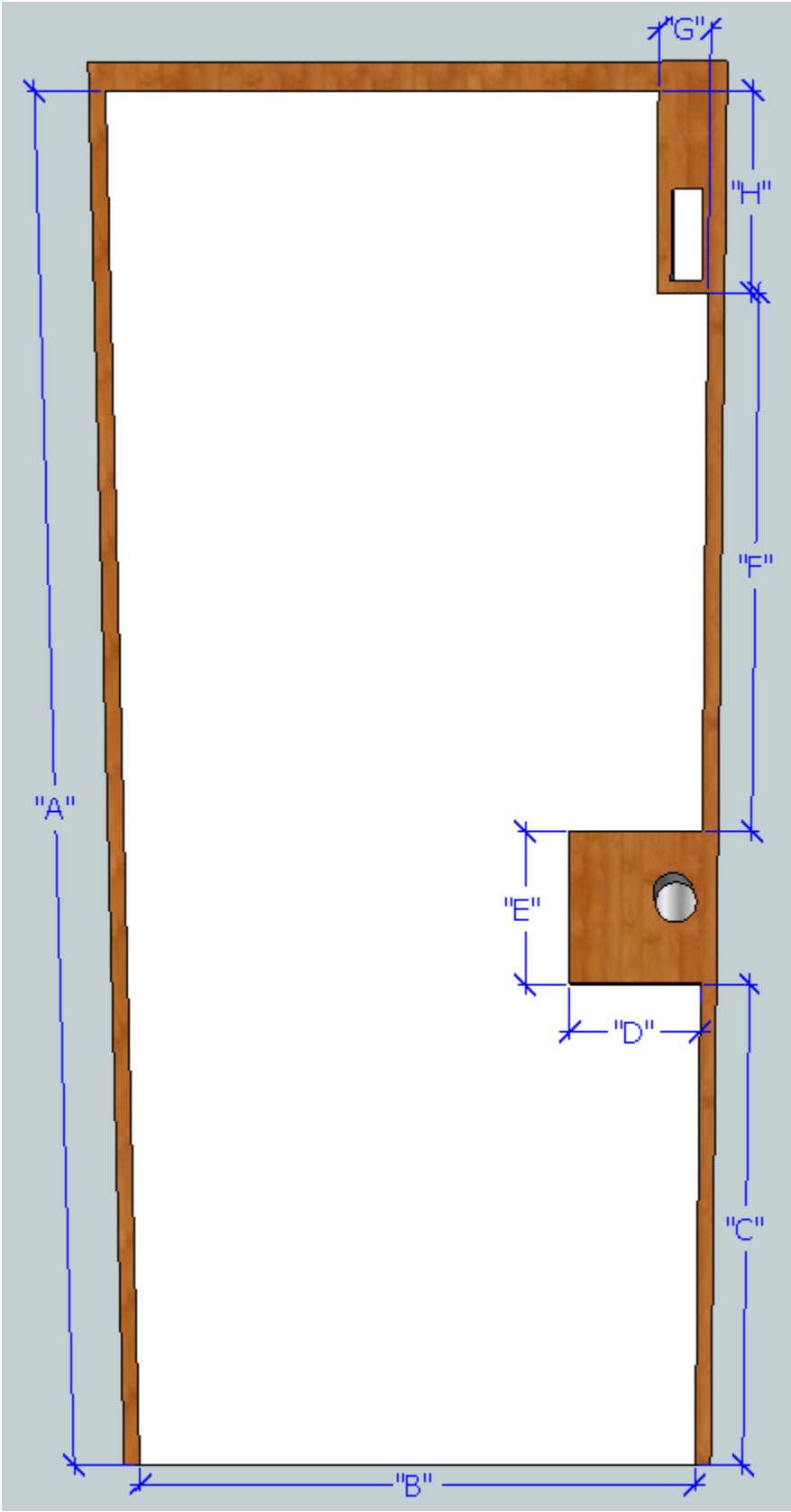
### Notes / Reference Sketch

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**Full Door Reference Sketch:**



**Half Door Reference Sketch:**

