Legion Series Glass to Glass Inline Hinge

SEE TEMPLATE ON BACK
Refer to Dimensions Shown to Ensure Accuracy

SKU. LPHGTG180

RECOMMENDATIONS:

Use only tempered safety glass.
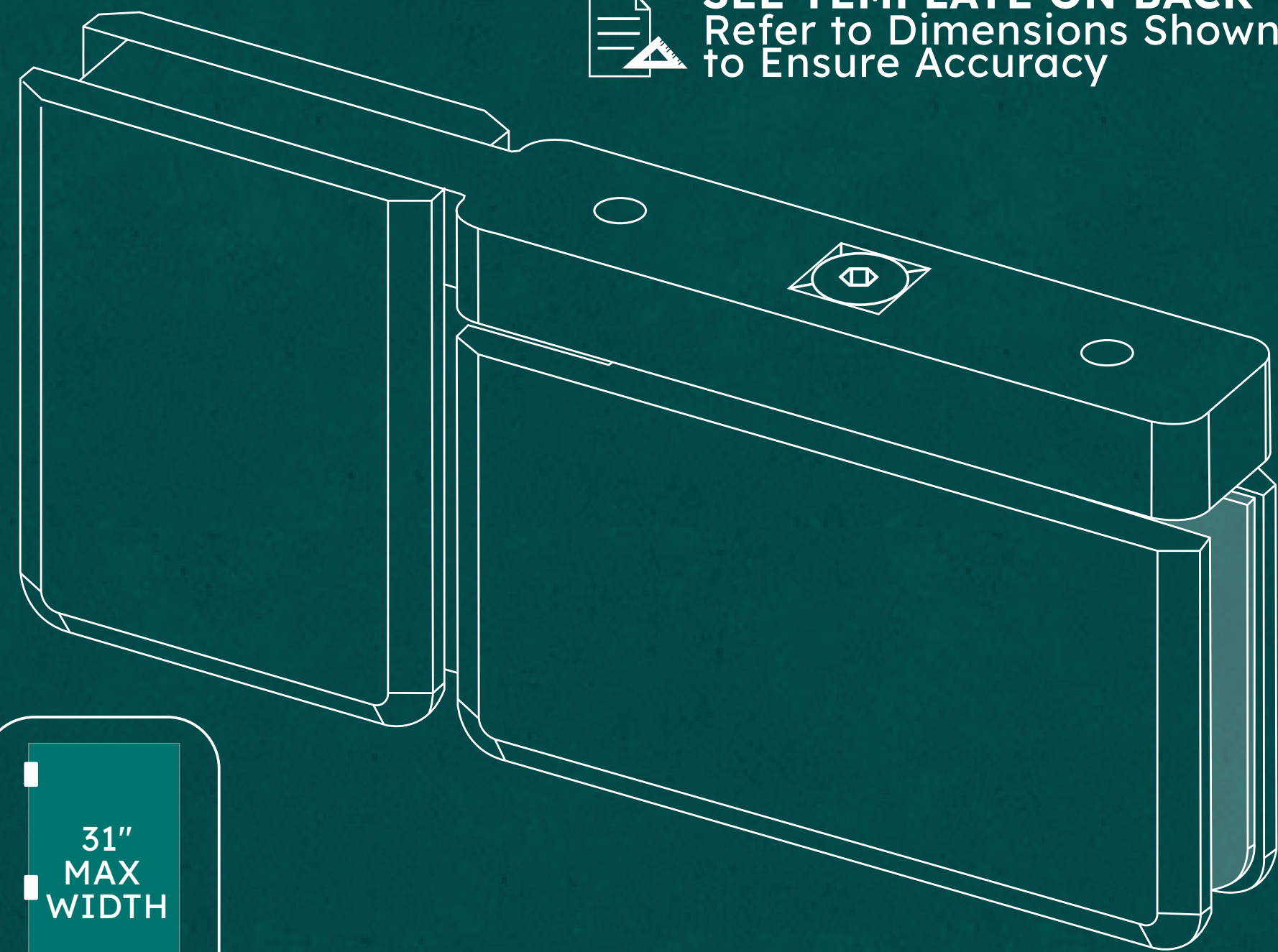Do not use power tools for tightening the hinge clamping plate.

MAINTENANCE GUIDELINES:

You should never apply an abrasive cleaner on hardware. Drying the hardware with a soft towel after each use is the most effective way to get the most out of our hardware. To clean our hardware a little bit of mild dish soap and warm water should be applied using a non-abrasive cloth or towel. Rinse with clean warm water and then dry. Doing this after each use will ensure the longest life possible for the hardware. Leave the shower door slightly open to allow air to circulate; this will discourage the growth of mildew. Another important cleaning technique for shower doors is to squeegee after showering. It removes excess moisture from the shower and avoids water spots that can be difficult and almost impossible to remove. A plastic squeegee is best because metal could damage a shower.

Specifications:

Glass Sizes: 3/8" (10mm) to 1/2" (12mm) thick tempered safety glass
Construction: Solid brass
Cutout Required
Includes: Gaskets, screws and template

Use of Gaskets:
For 3/8"(10mm) Glass: Use one thick gasket on each side
For 1/2"(12mm) Glass: Use one thin gasket on each side

31" MAX WIDTH

2-HINGES

MAX 100 LBS

TRADITIONAL CUT-OUT

Typical Installation

7/16" (11 mm) GAP

Hinge

Hinge

7/16" (11 mm) GAP

1 3/16" (30 mm)

1 3/16" (30 mm)

1 1/2" (38 mm)

1 3/4" (32 mm)

Ø 1/2" (Ø13 mm)

15/16" (24 mm)

15/16" (24 mm)

9/16" (14 mm)

1/4" (6 mm)

7/8" (48 mm)

1/4" (6 mm)

2 15/16" (75 mm)

Door

EDGE OF GLASS

Relief cut may be required

1 1/8" (29 mm)

Ø 3/4" (Ø19 mm)

1" (25 mm)

3/16" (5 mm)

Fixed Panel

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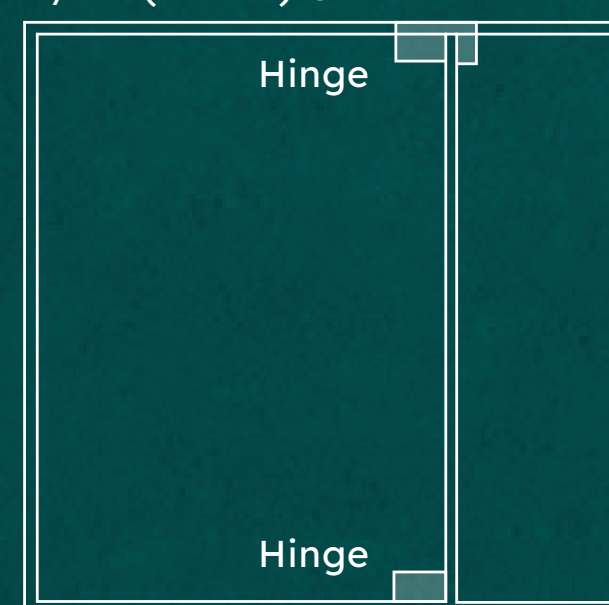Cutout Required
Includes: Gaskets, screws and template

Use of Gaskets:
For 3/8"(10mm) Glass: Use one thick gasket on each side
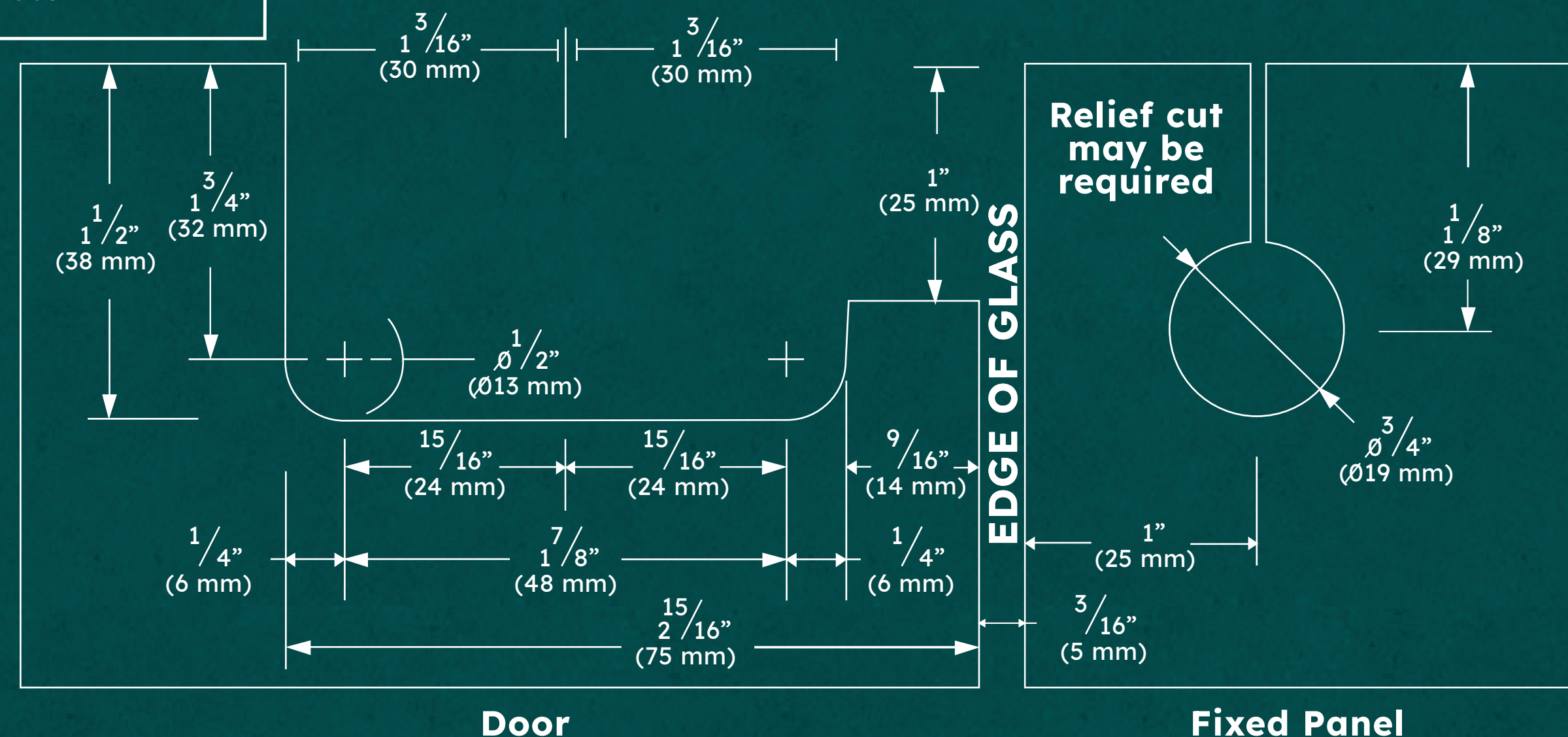For 1/2"(12mm) Glass: Use one thin gasket on each side

31" MAX WIDTH

2-HINGES

MAX 100 LBS

ALTERNATE CUT-OUT

Typical Installation

7/16" (11 mm) GAP

Hinge

Hinge

7/16" (11 mm) GAP

1 3/16" (30 mm)

1 3/16" (30 mm)

1 3/4" (32 mm)

1 1/2" (38 mm)

Ø 1/2" (Ø13 mm)

15/16" (24 mm)

15/16" (24 mm)

1/4" (6 mm)

7/8" (48 mm)

1/4" (6 mm)

2 15/16" (75 mm)

1" (25 mm)

9/16" (14 mm)

EDGE OF GLASS

Relief cut may be required

Ø 3/4" (Ø19 mm)

1 1/8" (29 mm)

1" (25 mm)

3/16" (5 mm)

Door

Fixed Panel

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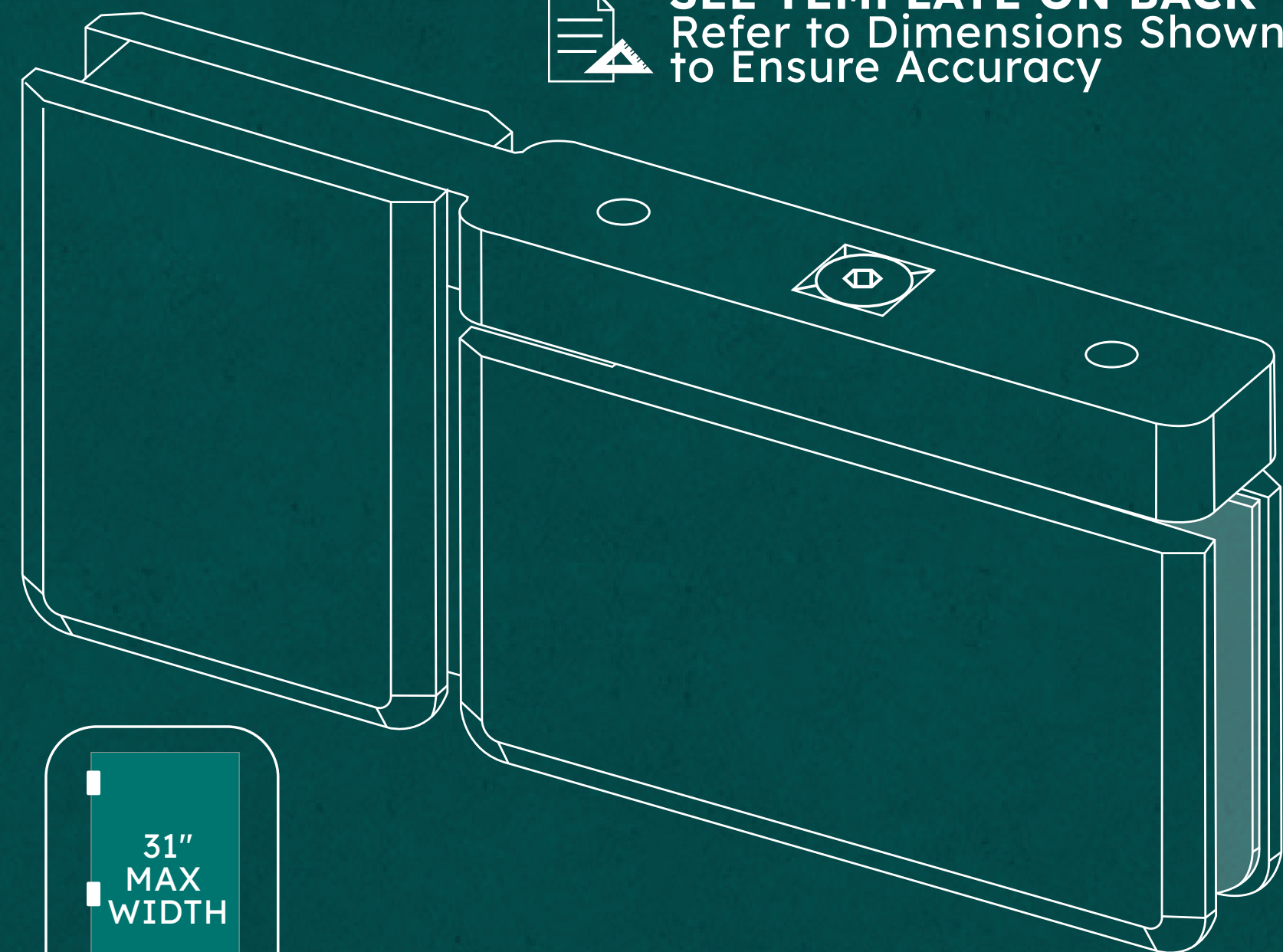Refer to Dimensions Shown
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31" MAX WIDTH

2-HINGES

MAX 100 LBS

FLUSH MOUNT CUT-OUT

Typical Installation

7/16" (11 mm) GAP

Hinge

Hinge

7/16" (11 mm) GAP

3/4" (19 mm)

1 3/4" (44 mm)

15/16" 1 1/16" (49 mm)

5/8" (16 mm)

Ø1/2" (Ø13 mm)

3/16" (30 mm)

3/16" (30 mm)

Ø1/2" (Ø13 mm)

5/8" (16 mm)

1 1/8" (29 mm)

3/4" (32 mm)

EDGE OF GLASS

Relief cut may be required

1 1/8" (29 mm)

Ø1/2" (Ø13 mm)

15/16" (24 mm)

15/16" (24 mm)

9/16" (14 mm)

Ø3/4" (Ø19 mm)

1/4" (6 mm)

7/8" 1 (48 mm)

1/4" (6 mm)

1" (25 mm)

2/16" 15 (75 mm)

3/16" (5 mm)

Door

Fixed Panel