How to Accurately Measure for a 30” Round Replacement Hatch Cover

We’ve Got You Covered…..Top and Bottom!
Tools Required for Measuring:

1) 12’ or Longer Tape Measure
2) Vise Grip C-Clamp
3) 4’ Long Straight Edge
4) ATP 30” Round Cover ID Form

Phone: 1-800-821-2376
### Begin by filling out the first two items on the ID form.

**CAR RUNNING MARK(S):**

**COVER MATERIAL (CIRCLE ONE):**  | FIBERGLASS / ALUMINUM / STEEL

**A = INSIDE RING TO CENTERLINE OF PIN:**

**B = TOP OF RING TO CENTERLINE OF PIN:**

**C = PIN DIAMETER (CIRCLE ONE):**  | 1/2" 7/8" OTHER:

**D = WIDTH OF LOOP AT PIN:**

**E = NUMBER OF HINGES (CIRCLE ONE):**  | 1 or 2

**F = DISTANCE BETWEEN HINGES (IF APPLICABLE):**

**G = INSIDE RING TO INSIDE FACE OF LOCK (IF ONLY):**

**H = TOP OF RING TO TOP OF LOCK TAB:**

**I = STYLE OF LOCK TAB (CIRCLE ONE):**  | IRE or ACF

**J = WIDTH OF LOCK TAB:**

**K = TOP OF RING TO TOP OF ROOF AT CENTERLINE:**

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**Top View of Different Lock Tab Styles:**

1. **IRECO (CLAMP) STYLE**
2. **ACF STYLE**

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**30" Round Hatch Cover ID Form**

Please fill out as many dimensions as possible and return to ATP for identification. We look forward to identifying your needs!
A = Inside Trough to Centerline of Pin

With the cover open, clamp the straight edge inside the trough ring in line with the hinge pin as shown to the right. Measure from the edge of the straight edge to the centerline of the pin.
B = Top of Ring to Centerline of Pin

With the cover open, position the straight edge across the top of the trough ring as shown below. Measure from the bottom of the straight edge to the centerline of the hinge pin.

Be sure to indicate on ID form if the centerline of the hinge pin is above or below the top of the trough ring.
C = Pin Diameter

Measure the diameter of the hinge pin. Typically, this should measure 1/2” or 7/8” in diameter. If there is a bushing present, measure the OD of the bushing.
D = Width of Loop at Pin

Measure the width of the loop on the cover at the hinge pin.
$E = \text{Number of Hinges}$

Single Hinge Cover  
(1 Hinge)

Dual Hinge Cover  
(2 Hinge)
If the cover is a dual hinge cover, measure the distance between the hinges as shown.

\[ F = \text{Distance Between Hinges} \]
**G = Inside of Ring to Inside Face of Lock**

With the cover open, clamp the straight edge inside the trough ring in line with the lock as shown. Measure from the edge of the straight edge to the inside face of the lock.

*Inside Face*
H = Top of Ring to Top of Lock Tab

With the cover open, position the straight edge across the trough ring in line with the lock as shown to the right. Measure from the bottom edge of the straight edge to the bottom edge of the lock clamp. Be sure to indicate on ID form if the lock clamp is above or below the top of the trough ring.
I = Style of Lock Tab

ACF Lock Tab

IRE Lock Tab
J = Width of Lock Tab

Measure the width of the lock tab on the cover.
K = Top of Ring to top of Roof at Centerline

With the cover open, position the straight edge across the trough so that one end runs through the ring centerline. Measure from the roof up to the bottom of the straight edge.
Submit Your Completed Form to ATP for 30” Round Hatch Cover Identification!

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Phone: 816-257-5450    Fax: 816-257-6910

Toll Free: 1-800-821-2376

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