

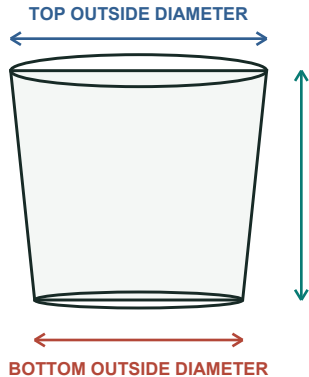
Mug & Tumbler Wrap Sizing

Measure the blank. Choose the geometry. Test on paper.

MEASURE THE ACTUAL BLANK - OUNCE LABELS ARE NOT DIMENSIONS

Same-capacity blanks can vary by brand, batch, taper, rim, base, and handle geometry.

1. MEASURE THE PRINTABLE BODY



Measure only the pressable area

Exclude the lid, rim, base bevel, rubber foot, handle, and any wall section that will not contact the press.

FLEXIBLE TAPE?

$$\text{diameter} = C / 3.1416$$

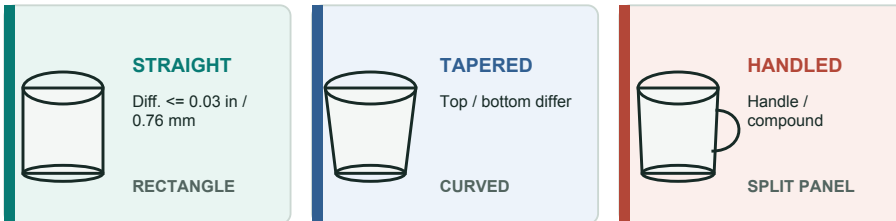
C = measured circumference

Do not enter C as diameter.

RECORD THIS BLANK

JOB / BLANK	_____
BRAND / MODEL	_____
TOP DIAMETER	_____
TOP CIRCUMFERENCE	_____
BOTTOM DIAMETER	_____
BOTTOM CIRCUMFERENCE	_____
PRINTABLE HEIGHT	_____
SEAM OVERLAP	_____
BLEED PER EDGE	_____
UNITS	☐ IN ☐ MM DATE _____

2. CHOOSE THE TEMPLATE GEOMETRY



STRAIGHT-WRAP FORMULA

$$\text{Width} = \pi \times \text{diameter} + \text{overlap} + 2 \times \text{bleed}$$

$$\text{Height} = \text{printable height} + 2 \times \text{bleed}$$

Near-straight: the calculator averages top and bottom.
Otherwise use the curved generator.

CRICUT MUG PRESS FIT CHECK

10-16 oz

3.2-3.4 in / 82-86 mm diameter

max 4.72 in / 120 mm height

Use a smooth, straight pressing area. Machine fit is not a wrap size. Follow Cricut and the blank supplier's instructions.

Source: Cricut Mug Press FAQ, checked 2026-07-13

BEFORE YOU PRINT OR PRESS

- ☐ Confirm the blank is clean, dry, and suitable for the chosen process.
- ☐ Mirror artwork when the transfer method requires it.
- ☐ Print at Actual size / 100%. Turn off Fit, Shrink, or Scale to page.
- ☐ Cut and wrap a plain-paper test before using sublimation paper.
- ☐ Use the blank and equipment supplier's time, temperature, pressure, and cooling guidance.
- ☐ Keep artwork clear of the rim, base bevel, handle, ridges, and non-pressable areas.



GENERATE THE EXACT TEMPLATE

Enter the measured top diameter, bottom diameter, printable height, overlap, and bleed. Download SVG or print-test PDF.

heatpresstools.top/tumbler-wrap-size-calculator/

PRINT CALIBRATION

This bar must measure exactly

1 inch / 25.4 mm

