



WINDOW & DOOR MEASUREMENT

SYSTEM-INDEPENDENT
AND TIME SAVING

The easy way to
digital measurement







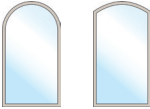



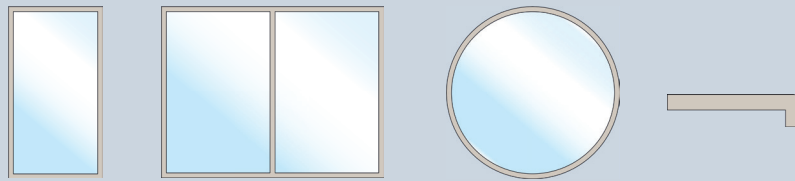
Which measurement method fits which window type?

Not every window can be measured in the same way.

Depending on shape and complexity, Solaflex offers different measurement methods – from quick Measurement Sheets for standard windows to precise Drawing Measurement for special shapes.

This overview shows which method is best suited for each window type, ensuring fast, structured and error-free measurements on site.

Window Type	Recommended Method	Export
	Rectangular window Measurement sheet	PDF, CSV, JSON
	Round window Measurement sheet	PDF, CSV, JSON
	Window sill Measurement sheet	PDF, CSV, JSON
	Triangular window Measurement sheet or Coordinate mode	PDF, CSV, JSON oder PDF, DXF
	Gable window Measurement sheet or Coordinate mode	PDF, CSV, JSON oder PDF, DXF
	Trapezoid window Measurement sheet or Coordinate mode	PDF, CSV, JSON oder PDF, DXF
	Round arch window Measurement sheet or Drawing Measurement (Freeform)	PDF, CSV, JSON oder PDF, DXF
	Basket arch window Aufmaßblatt oder Freiformmodus	PDF, CSV, JSON oder PDF, DXF



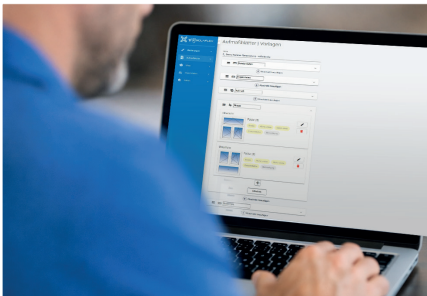
Standard Windows

MEASUREMENT:

Measurement sheet (tables and sketches)

EXPORT:

PDF, CSV, JSON



In the office:

- Create templates in MySolaflex
- Define tables and sketches



On site:

- Select template
- Capture dimensions and information
- Add photos and hand sketches

Free measurement sheet templates – customizable



NEW BUILD WINDOWS

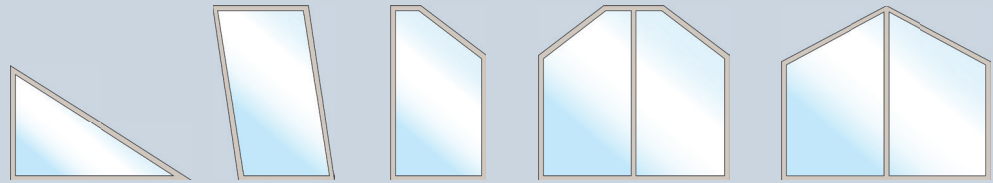


RENOVATION WINDOWS



Export as PDF, CSV, JSON

2



Sloped Windows

MEASUREMENT:

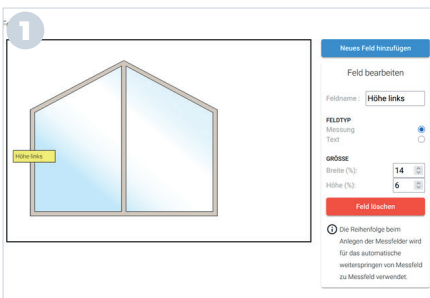
Measurement sheet or
Coordinate mode (line laser)

EXPORT:

PDF, CSV, JSON
PDF, DXF

MEASUREMENT SHEET

A sketch of the special shape can be created and equipped with measurement fields.
The result is a dimensioned drawing that can be exported as a PDF



In the office::

- Define measurement sheet in MySolaflex
- Add sketch of special shape and measurement fields

On site:

- Select template
- Capture dimensions and information
- Add photos and hand sketches

Free measurement sheet templates – customizable



NEW BUILD
WINDOWS



RENOVATION

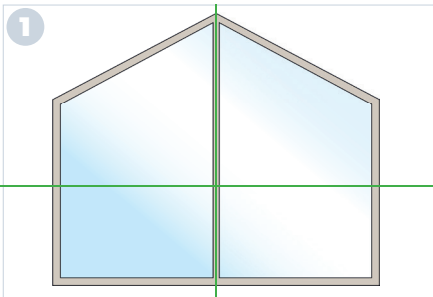


Export as PDF, CSV, JSON

For measuring special window shapes, the app offers two options depending on required accuracy and output format (PDF or DXF).

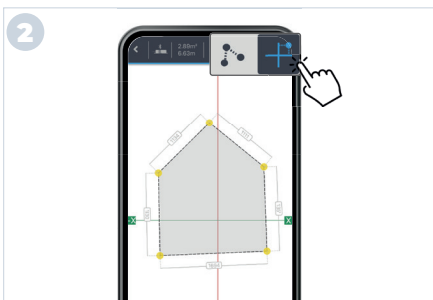
COORDINATE MODE

In coordinate mode, the window contour is captured with millimeter precision. Exact angles are automatically calculated.



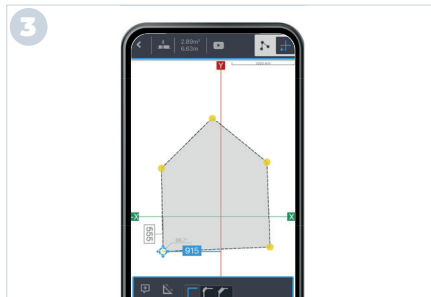
Position line laser:

- Vertical laser line runs through the top point of the window



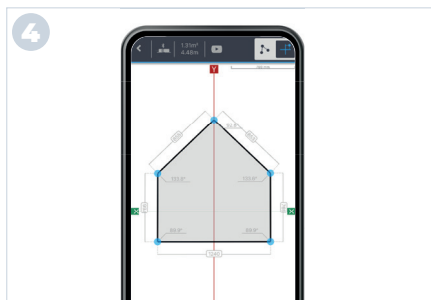
Pre-draw contour:

- Open app, create new drawing
- Switch to coordinate mode
- Roughly sketch corner points



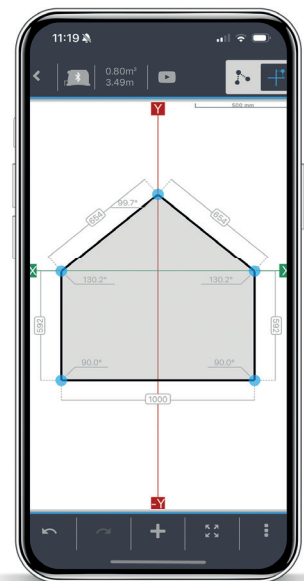
Measure:

- Measure each corner point first to the X-axis, then to the Y-axis

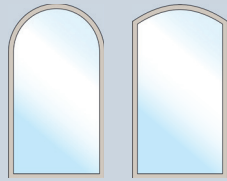


Optional:

- Freeze contour
- Deduct installation clearance (tolerances)



Export as PDF oder DXF



Round Arch Windows

MEASUREMENT:

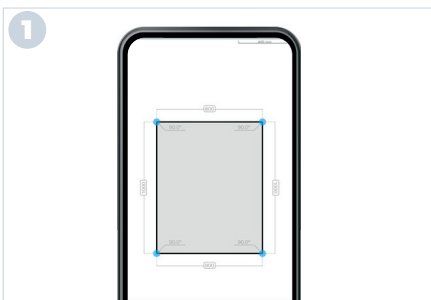
Measurement sheet or
Drawing Measurement (Freeform)

EXPORT:

PDF, CSV, JSON
PDF, DXF

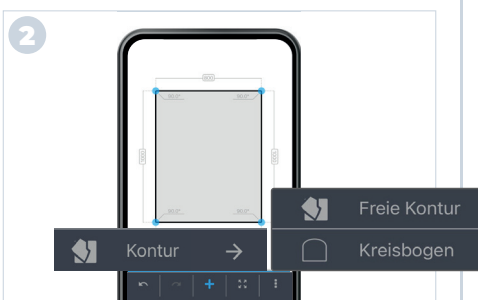
DRAWING MEASUREMENT (FREEFORM)

Round arch windows can be captured quickly and precisely using Drawing Measurement. This creates a clean, traceable contour ideal for further processing.



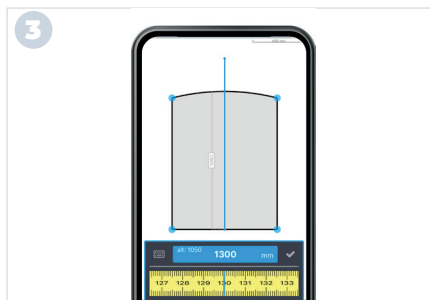
Measure edge lengths:

- Measure window width
- Measure left & right height (without arch)



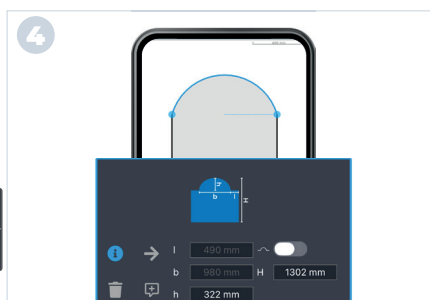
Insert arch:

- Select circular arc and place it on the edge (via + symbol → contour → circular arch)



Measure height:

- Measure center height (highest point)

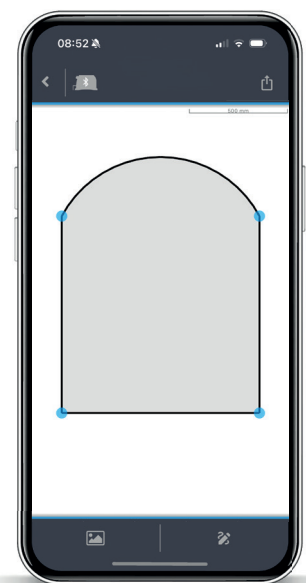


Optional:

- Freeze contour
- Deduct installation clearance (tolerances)

OR USING THE
MEASUREMENT
SHEET

(see page 4)



Export as PDF, DXF



Basket Arch Windows

MEASUREMENT:

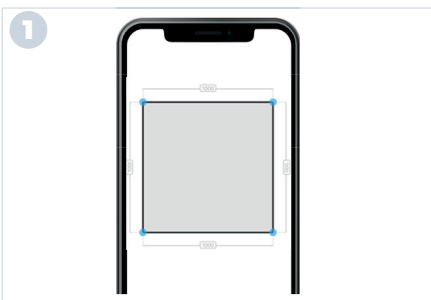
Measurement sheet or
Drawing Measurement (Freeform)

EXPORT:

PDF, CSV, JSON
PDF, DXF

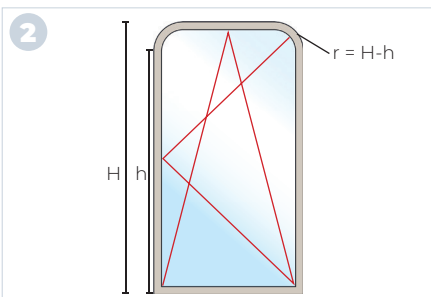
DRAWING MEASUREMENT (FREEFORM)

Segmental arch windows can also be measured quickly and precisely using Drawing Measurement, resulting in a clean and production-ready contour.



Measure edge lengths:

- Measure window width
- Measure total height (center bottom to top)



Calculate radius

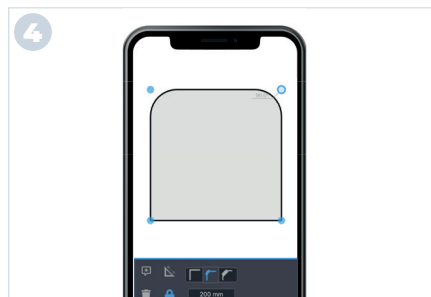
(left and right separately):

- Measure height h to start of curve
- Radius = $H - h$



Round left point:

- Enter radius

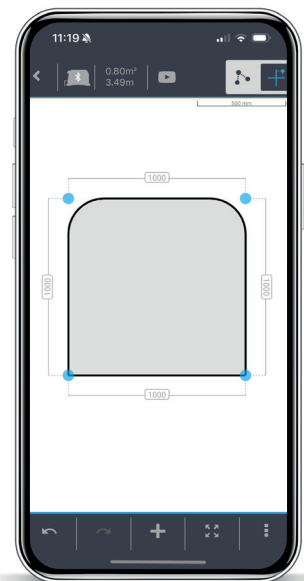


Round right point:

- Enter radius

OR USING THE
MEASUREMENT
SHEET

(see page 4)



Export as PDF, DXF

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