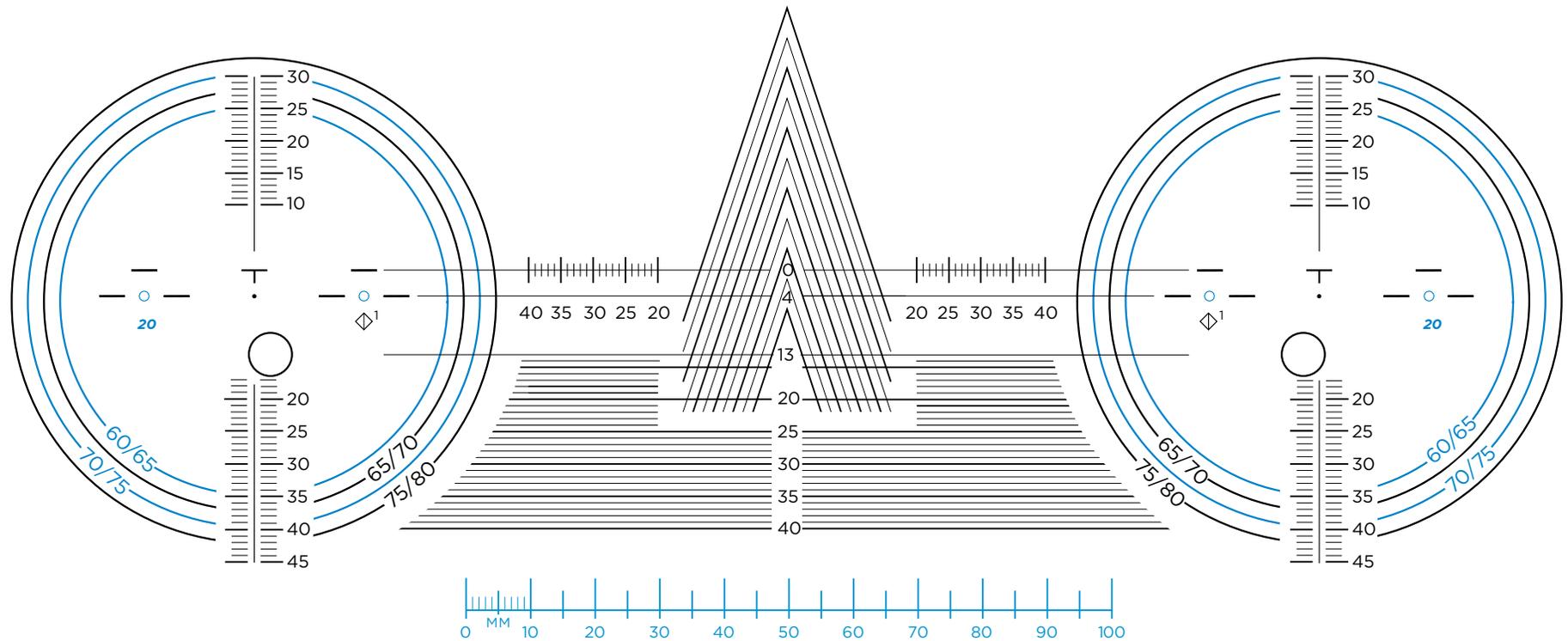


# ESSILOR IDEAL® FAMILY LENS CUTOUT CHART



Please verify correct size with a ruler

◇<sup>1</sup> Lens engraving symbol location

## PRINTING INSTRUCTIONS

To print this measuring chart at the correct size from Acrobat Reader:

1. Go to **File**, then select **Print**
2. Under **Page Sizing & Handling** options, select **Actual Size**
3. Click on **Print** button to print

Note: Chart measurements will be incorrect if you select "Fit" or other page-scaling options. It is recommended to verify the printed chart is the correct size with a ruler.



## LENS ENGRAVING

LENS DESIGN	1.50 PLASTIC	AIRWEAR*	TREXA™	Thin & Lite® 1.60	Thin & Lite® 1.67	Thin & Lite® 1.74	MFH <sub>mm</sub>
<b>Essilor Ideal®</b>	Ⓔ	Ⓔ P	Ⓔ *	Ⓔ 6	Ⓔ 67	Ⓔ 74	14
<b>Essilor Ideal® Fit</b>	ⒺF	ⒺF P	ⒺF *	ⒺF 6	ⒺF 67	ⒺF 74	14
<b>Essilor Ideal® Short</b>	Ⓔ	Ⓔ P	Ⓔ *	Ⓔ 6	Ⓔ 67	Ⓔ 74	14
<b>Essilor Ideal® Advanced</b>	Ⓔ	Ⓔ P	Ⓔ *	Ⓔ 6	Ⓔ 67	Ⓔ 74	14
<b>Essilor Ideal® Advanced Wrap</b>	Ⓔ <sub>WR</sub>	Ⓔ <sub>WR</sub> P	Ⓔ <sub>WR</sub> *	Ⓔ <sub>WR</sub> 6	Ⓔ <sub>WR</sub> 67	Ⓔ <sub>WR</sub> 74	14
<b>Essilor Ideal® Advanced Fit</b>	ⒺF	ⒺF P	ⒺF *	ⒺF 6	ⒺF 67	ⒺF 74	14
<b>Essilor Ideal® Driving</b>	ⒺD	ⒺD P	ⒺD *	ⒺD 6	ⒺD 67	ⒺD 74	14
<b>Essilor Ideal® Sport</b>	ⒺO	ⒺO P	ⒺO *	ⒺO 6	ⒺO 67	ⒺO 74	18

\*Essilor Ideal® Computer has a unique cutout chart and fitting instructions. Please see Litcode: (LPAL200055)

### FITTING INSTRUCTIONS:

**1. Adjust the frame for maximum comfort and accuracy before taking measurements**

- a. Set vertex distance between 10 and 14mm.
- b. Set the pantoscopic tilt angle between 6 and 10 degrees.
- c. Frame should have positive facial wrap.

**2. Take the patient's pupillary distance (PD)**

- a. Always take monocular PD to ensure exact centering of the eye behind the lens.
- b. Ideal lenses should be fit using distance monocular PD.

**3. Take fitting height measurement**

- a. Avoid parallax error (ensure you are directly in front of the patient at eye level).
- b. Take monocular height measurement by marking each lens at pupil center using a felt-tip pen.
- c. Draw a horizontal line on each lens and double check to make sure that the lines are crossing the center of each pupil.
- d. Measure the fitting height from the deepest point of the lens to the pupil center.

**4. Special Notes:**

- a. Ideal® Advanced Wrap: No fit measurements required.
- b. Ideal® Fit/Ideal® Advanced Fit: Fit measurements (pantoscopic tilt, vertex, wrap) are not required, but can be adjusted if desired.
- c. Ideal® Sport: Not suitable for wrap frames. Not recommended for everyday use.
- d. Ideal Driving: Not suitable for wrap frames. Not recommended for everyday use.

### VERIFY YOUR PRESCRIPTION:

- Rx: Verify total near power (sphere, cyl, and axis) in the reading area only.
- Add: Verify add - engraving on the temporal side.
- Prism: Verify prescribed prism at the Prism Reference Point.
- Engraving: Nasal side.

