



Standardizing Simplicity

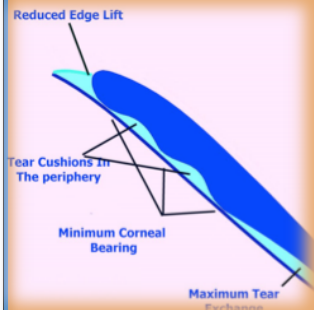
Fitting Guide For Naturalens Progressive

The Naturalens Progressive Design is simple to use. Add Powers are available in +1.50, +2.00 and +2.50. The Distance Zone is determined in relationship to the pupil diameter in normal room illumination. The Standard Distance Zone Diameter is 3.5mm. Use hand held lenses only when doing an over-refraction and document VA for distance and near. Please note Pupil Size in normal room illumination and Add Powers on all orders.

Base Curve Selection

Simply identify the flattest K reading and choose the closest Base Curve.

- If flattest K reading selection is in between Base Curves, select the flatter Base Curve.
- When the difference in K readings (corneal toricity) is greater than 2 D, choose a Base Curve one selection steeper than normal.



Diameter

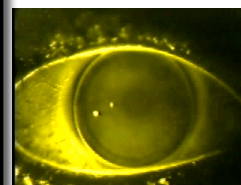
Medium Diameter 9.8

Fitting Evaluation

If initial lens selected moves excessively, choose the next steeper Base Curve.

If initial lens selected does not move feely (1MM minimum) after normal blink, choose the next flattest Base Curve.

Ideal fluorescein pattern should exhibit alignment throughout the central and mid-peripheral area with the appearance of generous edge lift due to maximized tear flow with the innovative VIP Technology peripheral system.



**ADVANCED
VISION
TECHNOLOGIES**

303-384-1111

888-393-5374

www.avtlens.com

E-mail info@avtlens.com

Power Selection

Use 13mm vertex when RX sphere power in minus cylinder greater than 4.00 Diopters

Select the lens power closest to the vertexed RX sphere power when fitting on

*If the Base Curve selected is flatter than the flat K reading, add plus power to allow for tear layer compensation

*If the Base Curve is steeper than the flat K reading, add minus power to allow for the tear layer compensation

Note: For every .10mm in fitting curve radius compensate .50 D in power:
(-).10mm in Fit Curve change add -.50 to the vertexed power; (+).10mm in

Fit Curve change add +.50 to the vertexed power.