



EXTENDED RANGE FITTING SET INSTRUCTIONS FOR USE

PURPOSE

This fitting set will help determine the parameters required for an AKS GP contact lens on a Keratoconic cornea when corneal topography is not available.

BASE CURVE SELECTION

This fitting set provides trial lenses in a base curve range from 6.20 mm - 5.00 mm.

To determine starting base curve, divide the corneal cylinder by 3 and add this number to the flat K measurement.

EXAMPLE

K Reading: 54.00/60.00 (6.0 D corneal cylinder). Start with the 6.00 base curve.

1. Evaluate the fluorescein pattern to determine if the fit is too flat or too steep, and adjust the base curve accordingly.
2. The ideal fit should be somewhat aligned with slight touch (maximum 2 mm) on the cone. If there is clearance, or bubbles are apparent, cylinder may come through on the over refraction. If this occurs, choose a slightly flatter base curve.
3. When you have obtained an acceptable fit, do the over refraction, including cylinder, and determine if the spherical equivalent is visually acceptable.

READY TO ORDER?

When the best fit relationship is achieved and the final power has been determined from the over refraction, you are ready to place your AKS lens order.

Call our Consultation Department

1-800-566-8001

The consultation staff will assist in providing the remaining parameters to complete your lens order.



TERMS OF USE: This AKS Fitting Set is available for sale or loan. To use the set on a loan basis for a maximum of 30 days, the following conditions must be met upon return for credit of the loaner set fee:

- Case binder must be clean and in acceptable condition for re-use.
- Case must include 13 individual screw-top lens holders.
- Opened lens holders must contain the appropriate lens in acceptable condition and will be inspected & verified upon return. Credit will not be granted for missing or non-verifiable lenses.
- Lens holders and lenses must be void of solution, saline, or moisture.
- Complete fitting system must be returned to Art Optical Contact Lens, Inc. within 30 days of order. To accommodate longer fitting cycles, we do grant extensions upon request.

When returning merchandise for credit consideration, Art Optical recommends the use of an insured, traceable shipping method as we cannot be held responsible for items that are not received at our facility.