

Tru-Kone *(keratoconus GP lens design)*

Example:
Rx: -10.00-3.50*150
Ks: 45.00/5200

Median 'K'
 $52.00-45.00=7.00$
 $7.00/2=3.50$
 $3.50+45.00=$ **48.50**

*Choose Trial Lens
closest to 48.50 D.
(6.95mm)*

*Check the Fluorescein
Pattern of the Trial Lens
and it's movement*

*Perform over-refraction
on Trial Lens*

*Order Custom Tru-Kone
From Tru-Form Optics Inc.
Bedford
1-800-792-1095
San Antonio
1-800-888-5367
Albuquerque
1-800-365-6749*

- Take Keratometry readings on the patient to determine the median 'K'. The difference between the horizontal and vertical 'K' divided by 2 and added to the flat 'K' is the median 'K'. This is generally a good place to start trial fitting.
- Choose a lens from the Tru Kone fitting set with a base curve corresponding to the median 'K' of the patient. Let the patient equilibrate for 15 minutes.
- Instill fluorescein on the patient to determine the fit of the trial lens.
- A good base curve to cornea relationship will exhibit a light feather touch on the kone. If no feather touch is observed, try a flatter lens. If too much touch (bearing) is apparent, try a steeper lens.
- After determining the proper base-curve for the patient, notice the edgelifit of the lens. Does it provide for good tear flow and lens movement?
 - A. An inferior riding lens with poor tear exchange and little or no mobility will require more edgelifit.
 - B. A superior or 'floating' lens may require less edgelifit in order to stabilize it.
 - C. Diameter will also have an effect on the lens. Larger lenses fit a greater portion of the cornea therefore; they are typically fitting a flatter portion of the cornea.

- After determining the proper base curve for your patient, do an over-refraction to determine a power, which will produce the best visual acuity for your patient.

*Custom Parameters Available

The TruFormance Guarantee

The TruFormance Guarantee is TruForm's performance promise to you, the practitioner, to deliver the highest quality RGP contact lenses in the market with **unlimited remakes***, **24-hour turn-around**, and **100% satisfaction**. *Unlimited remakes are included on all lenses except single vision lenses.