

TruForm Fitting Guide

Tru-KoneContact Lens

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 Flourecein Pattern of the Trial Lens and it's movement

- Perform over-refraction on Trial Lens

- Order Custom Tru-Kone From TruForm Optics Inc.

Eules

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 flourecein 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 edgelif 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 edgelif.
 - B. A superior or 'floating' lens may require less edgelif 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.



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