

TruForm Fitting Guide

Example:
Without Maps
Ks: 38.00/51.00

Average 'K'
 $38.00+51.00=89.00$
 $89.00/2=44.50$
 $44.50=7.58\text{mm}$
 $7.58 + .20=7.78\text{mm}$

*Choose Trial Lens
closest to 7.78 mm.
(7.80mm)*

Example:
With Maps
"K" values at most regular
rings:
9.5 mm and 8.02 mm
Choose Trial Lens
Closest to 8.02mm
(8.00mm)

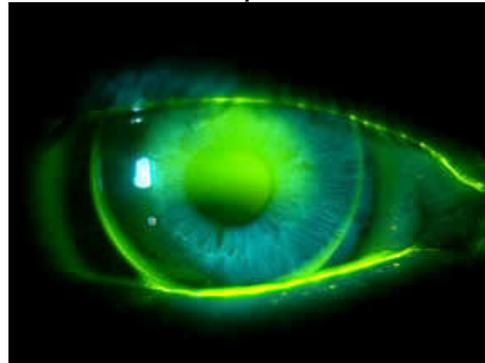
*Check the Fluorescein
Pattern of the Trial Lens
and it's movement*

*Perform over-refraction
on Trial Lens*

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

TruGraft (Post Graft/Large Diameter GP lens design)

- Method1: WITHOUT Topography. Take Keratometry readings on the patient to determine the average 'K'. Convert the average "K" to millimeters. Add .20mm to the average "K". Choose the closest trial lens.
- Method2: Topographical Fit.
 - a) A trial BC is determined using values from the elevated edge of the host-graft interface. The center of the host-graft area will be too flat to use as a reference "k" but will instead serve as a bearing zone.
 - b) Using the tangential maps estimate the most regular ring that covers at least 60° or 2 clock hours on the map.
 - c) If there is more than one segment covering 60° choose the one closest to the most common corneal power, 43.75 or 7.70mm.
 - d) Convert this value to millimeters and choose the closest trial lens.
- Instill fluorescein on the patient to determine the fit of the trial lens. Allow normal settling time before evaluation.
- A well fit lens should exhibit touch at the host-graft area. Greatest comfort will be achieved with a slightly superior lens, adequate movement, and an aligned to flat pattern.
- After determining the proper base-curve for the patient, refract over the lens. Perform vertex conversion for any over refraction greater than 4 diopters. Because the host-graft area is used for BC selection, the tear lens creates a large shift in refractive error. *Without an over refraction any lens ordered will almost certainly be too far off to be dispensed.*



*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.



TruForm Optics, Inc.
400 South Industrial
Suite 100
Eules, TX 76040
PH: 1-800-792-1095
FX: 817-354-8319
Web Site: www.tfoptics.com