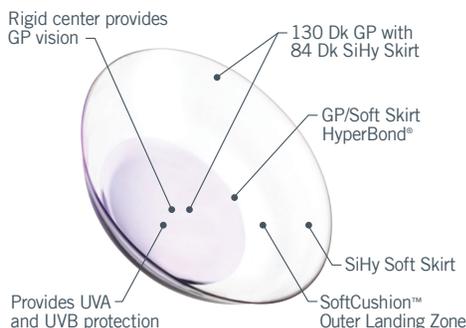


Duette

CONTACT LENSES

Fitting Philosophy

The initial pair of Duette lenses can be ordered empirically based upon corneal curvatures and spectacle prescription. The optimal fit is a lens that centers the optics over the pupil and moves 0.5 to 1.0mm with each blink.



Lens Parameters

Base curves (mm) 7.1 to 8.3 in 0.1 increments
 Skirt radius 8.1, 8.4, 8.7
 Diameter (mm) 14.5
 Lens Powers (D) +10.00 to -15.00
 +8.00 to -8.00 in 0.25D steps
 +8.50 to +10.00 in 0.50D steps
 -8.50 to -15.00 in 0.50D steps

DK 130 RGP center, DK 84 SiHy skirt
 UVA & UVB blocker*

Daily wear. Recommended replacement at 6 months.

*See package insert

FITTING GUIDELINES

Initial Lens Order

Use Duette lens calculator at www.DuetteCalculator.com, call Customer Service at 877.733.2012 option 1, or follow the guidelines below.

Step 1 Begin with new refraction and corneal curvature measurements.

Step 2 Select the lens base curve based upon the flat corneal curvature. The soft skirt should be 8.4 radius for the initial order.

Conversion Chart	
mm	diopters
7.1	47.50
7.2	46.87
7.3	46.25
7.4	45.62
7.5	45.00
7.6	44.37
7.7	43.75
7.8	43.25
7.9	42.75
8.0	42.25
8.1	41.75
8.2	41.25
8.3	40.75

Initial Base Curve
0.50 D steeper than flat K, no more than 0.75 steeper than flat K

Step 3 Select the power based on the spherical portion of the spectacle prescription (not spherical equivalent). Compensate power for the tear lens. For example: if the base curve is 0.50 D steeper than the flat K, add -0.50D to that spherical prescription. If the distance spherical prescription is greater than ±4.00D, adjust for vertex distance.

Step 4 Place order for lenses at www.DuetteCalculator.com or call Customer Service at 877.733.2012 option 1. If you have questions or need support designing the lens, please call our dedicated Consultation Service at 877.733.2012 option 2.

Duette®

CONTACT LENSES

Lens Dispensing Visit

Insert both lenses and allow at least 10 minutes for the patient to adapt. The lenses should center well with 0.5 - 1.0mm movement with the blink. Check visual acuity.

Refrain from making changes to the lens power or fit at the dispensing visit. Reassure the patient that it is normal to have adaptation symptoms and lens awareness for the first 3-5 days. Dispense with lens solution system. Schedule follow-up visit in one week.



For more information on fitting Duette lenses

- Visit www.SynergEyes.com/Professional
- Consultation Service: 877.733.2012 option 2 or consultation@synergieyes.com

Outside USA & Canada

- To locate an International Distributor visit www.SynergEyes.com/International
- To place an order: intorders@synergieyes.com
- Customer Care: +1.760.476.9410 option 1
- Consultation Service: +1.760.476.9410 option 2, or consultation@synergieyes.com

FITTING GUIDELINES

Follow-up Visit

Step 1 Review wearing times, handling and lens care.

Step 2 Assess lens movement and comfort. Lens should move similar to a soft lens on blink or nudge.

To enhance comfort and/or lens movement, follow these recommendations:

1. Add a drop of preservative-free lubricant in the bowl of the lens prior to insertion.
2. Verify lens to cornea relationship is within acceptable range (0.50 to 0.75 diopters steeper than flat K)
3. Flatten the skirt to increase movement
4. Steepen the skirt curve if there is fluting or excessive movement.

To enhance centration, follow these recommendations:

1. Verify lens to cornea relationship is within acceptable range (0.50 to 0.75 diopters steeper than flat K). Steepen, if necessary, not to exceed 1.0D steeper than K.
2. Steepen the skirt curve

Step 3 Check visual acuity.

To fine-tune vision on a well-fitting lens, follow these recommendations:

1. Confirm the lens power with spherical over-refraction.
2. Simply add over-refraction to the power of the lens and order exchange lens.
3. If unable to improve vision with spherical over-refraction, check for residual astigmatism. Duette lenses do not correct for this refractive error.

Step 4 If lenses with new parameters are ordered, evaluate the fit, and visual acuity. Once the final lens design and prescription is achieved, order and dispense a second pair of sealed Duette lenses to complete the annual supply. The recommended replacement schedule is every six months.