

ACCENT
TRANSLATING Bifocal



Accent is a new translating bifocal contact lens that provides excellent vision for the advanced presbyopic patient. It performs extremely well in high add powers of +2.25 and greater. It's design incorporates a proprietary **constant sector transition zone** that eliminates the typical "glare" in bifocal transitions. Your patients vision will be crisp and sharp both at distance and near.

Accent is designed for simplicity. You fit the lens the same as any spherical single vision lens. However, Accent incorporates a minimal amount of prism for proper orientation and translation. Because of its **One-Cut positioning chamfer** it will out perform other segmented bifocals for comfort and clarity.

Your patient's will love their accentuated vision with Accent!

The Accent Bifocal

- *Simple to Fit*
- *Excellent for High Adds*
- *Sharp Vision Distance and Near*
- *No Transition Glare*
- *Great Comfort*



PRE-FITTING EXAMINATION:

Assuming there are no contraindications, begin by determining the flatter K reading (“FlatK”) and amount of corneal astigmatism. In addition, you want to observe pupil size and **especially the lower lid position in relationship to the limbus. An ideal patient will have their lower lid aligned with their lower limbus. A superior lid position may cause the distance optic zone to be too high in which a lower seg height would be indicated.**

SELECTING LENS SIZE:

The recommended lens size is 9.6mm. On rare occasions a larger 9.8 or smaller 9.4mm may be used.

CHOOSING BASE CURVE:

Accent is fit on “K” or slightly steeper than “K”. The chart below is an easy reference for base curve design.

CORNEAL CYL., D	LENS SIZE		
	9.4	9.6	9.8
0.00	On K	0.25 D flatter to on K	0.25 flatter to on K
0.25—.75	0.25 D steeper	On K to 0.25 steeper	On K to 0.25 D steeper
1.00—1.75	0.50 D steeper	0.25D steeper	.25 D steeper
2.00—2.75	0.75 D steeper	0.50 to 0.75 D steeper	0.50 steeper to 0.75 steeper

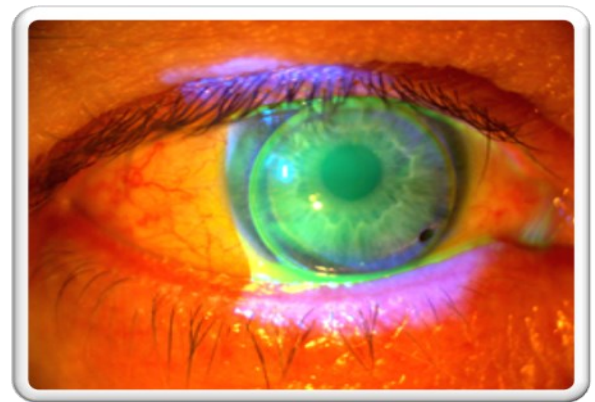
SEG HEIGHT:

Most patient’s lower lid will be aligned with their lower limbus when their head is in primary gaze. A 4.0mm seg height should be indicated for this type of patient. When the lower lid is positioned above the lower limbus a 3.8mm seg should be ordered. The ideal seg should be positioned at the lower edge of the pupil when observed in normal illumination.

CALCULATION LENS POWER:

Lens power is calculated the same as any single vision lens. If you fit steeper than “K” add minus to the distance manifest sphere power. If you fit flatter add plus. In addition, your patient’s add power needs to be indicated.

Fluorescein Pattern: Since Accent is a translating bifocal with prism, its distance zone is displaced superior to the geometric center of the lens. The ideal pattern shows an align pattern. A slight inferior decentering is needed for acceptable distance vision.



THE IDEAL FIT:

The lens should move freely with the blink and settle to an inferior position on the cornea. The lens seg should be aligned with the lower edge of the pupil in normal illumination. Upon downward gaze the lens should translate up on the superior limbus. The ideal fluorescein pattern should show an alignment pattern.



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