



# The LifeStyle Gp<sup>TM</sup> Company

*Because it all comes  
down to what you're made of.*

At the core of every pioneer is the ability to see things differently, the will to reach higher and a determination to push the human race forward. At The LifeStyle Gp Company we aspire to be pioneers every day. We focus on discovering better processes and formulas to make your patients lives better, and your practice more efficient.



## *Materials for Success*

Every practice has patients with special needs. That's why The LifeStyle Gp Company offers daily wear lenses made in BostonXO<sup>®</sup>, BostonEO<sup>®</sup> and BostonES<sup>®</sup> material—extra-durable, high, medium and low Dk materials ideal for the most demanding visual requirements. Proven performers, Boston materials have earned a reputation in practices around the globe for extreme oxygen permeability, exceptional wettability, excellent stability... and for patient satisfaction.

### The LifeStyle Gp Lenses with BostonXO<sup>®</sup>

- Oxygen Permeability (Dk): 100\*
- Wetting Angle: (Captive Bubble) 49 deg.
- Hardness: (Rockwell R) 112
- Saline Absorption: < 1.0%
- Refractive Index: 1.415
- Specific Gravity: 1.27
- Tints: Blue, Ice Blue, Violet, Green

\*polarographic method (ISO/Fatt)

**BostonES<sup>®</sup> material emphasizes enhanced wettability, stability and exceptional durability, yielding high practitioner confidence and patient satisfaction.**

- Oxygen Permeability (Dk): 18\*
- Wetting Angle: (Captive Bubble) 52 deg.
- Hardness: (Rockwell R) 118
- Saline Absorption: < 1.0%
- Refractive Index: 1.443
- Specific Gravity: 1.22
- Tints: Blue, Ice Blue, Green, Gray, Brown

\*polarographic method (ISO/Fatt)



The LifeStyle Gp offers daily wear lenses made in BostonEO<sup>®</sup> material—the only GP material available that combines a medium-Dk of 58\* with patented AERCOR<sup>®</sup> architecture. Offering true state-of-the-art lens material chemistry Boston EO<sup>®</sup> design, beginning with its oxygen-permeable foundation, provides superior wettability, increased oxygen transmissibility, plus excellent strength and stability.

- Material Name: enflucon B
- Oxygen Permeability (Dk): 58\*
- Wetting Angle: (Captive Bubble) 49 deg.
- Hardness: (Rockwell R) 114
- Saline Absorption: < 1.0%
- Refractive Index: 1.429
- Specific Gravity: 1.23
- Tints: Blue, Ice Blue, Green, Gray, Brown

\*polarographic method (ISO/Fatt)

## *A Commitment to Patient Satisfaction*

You're dedicated to caring for your patients. The LifeStyle team, in turn, is focused on supporting you. That's why we offer:

**The LifeStyle Gp Warranty Program:** It covers LifeStyle lenses for 120 days — with two (2) exchanges or a full credit if you and your patient are not 100% satisfied.

**Fit LifeStyle Gp lenses with confidence.**

*Because the difference  
is what they're made of.*

# Fitting Guide

**For a fast and accurate prescription, call or fax us with your patients':**

- K readings
- Spectacle Rx
- Add Requirements

**For custom fitting, follow three steps:**

## 1 Select patient's EQ™

The LifeStyle Gp not only has an aspheric base curve, it also has EQ, a unique patented back surface geometry. The EQ is flatter than the base curve to align comfortably with the mid-periphery of the cornea. Together, the base curve and the EQ provide patients with a standard near add of +1.75D. The LifeStyle Gp is fit on the EQ and **NOT** the BC.

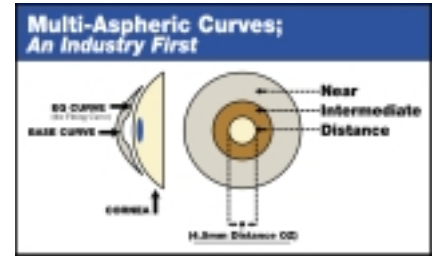
To determine the EQ, start with the patient's K readings.

*If the patient has a corneal astigmatism of:*

- **Less than 1.0 diopter**, subtract 1.0 D from the steep K, convert to millimeters and round off to the nearest tenth.  
**Example:** 43.00D x 43.50D. Subtract 1.0D from the steep K: 43.50D - 1.0D = 42.50D = 7.94 mm = 7.90 EQ

*If the patient has a corneal astigmatism of:*

- **One or More diopter**, convert Flat K to millimeters and round off to the nearest tenth.  
**Example:** K's: 43.75D x 45.50D Flat K = 43.75D = 7.71mm = 7.70 EQ



## 2 Determine the diameter; start with the EQ

EQ	Diameter
7.00 - 7.80	9.0
7.90 - 8.30	9.5
8.40 - 8.90	10.0

### Exceptions:

- 1.50D - 2.50D corneal astigmatism use **9.5 dia.**
- More than 2.50D of corneal astigmatism use **10.0 dia**

## 3 Determine Lens Power:

- Distance:**
1. Use patients spherical power when in minus cylinder form +/-5.00D vertex at 12mm
  2. Add -0.50D to compensate for tear layer

**Near:** Select Standard or High Add

Standard: Progressive up to +1.75D. High Add: (+2.00 to +3.75D) Additional plus added to front, in 0.25D steps.

### Parameters:

<b>Power:</b> -20.00 thru + 12.00D	<b>Materials:</b> Featured in Boston: BostonXO®; BostonES® and BostonEO® also available in SGP II; HDS; ONSI-56; Hydro-2 and Accu-Con
<b>Add:</b> +1.50 to +3.75D, in 0.25D steps	<b>Dist. Zone:</b> standard: 4.5mm
<b>EQ:</b> 7.00 thru 8.90mm in 0.1mm steps	range: 3.0 small thru 6.0 large
<b>Diameter:</b> 9.0, 9.5, 10.0, 10.5	

### Customizing the central distance zone size

Adjusting this zone is a great way to improve vision, particularly when you do not want to change the fit. A **smaller** central distance zone will bring the near portion of the lens closer to the pupil and improve near vision. A **larger** central distance zone will improve distance vision. You can order the central distance zone on the front surface of the LifeStyle Gp in sizes from 3.0mm to 6.0mm in 0.50mm steps. If you do not specify a size, you will receive the standard size of 4.5mm.

### Spectacle blur...

Check corneal curvature immediately upon lens removal and compare to the base K line readings. If you observe corneal flattening, steepen the lens. If you observe corneal steepening, flatten the lens.

**Call our consultation line at 888.379.6645.**

