Enhanced comfort through edge lift control

Achievement® is a unique patented design that enhances wearing comfort and offers a simplified approach for greater GP fitting success. It is ideal for lower corneal astigmatic patients and those with up to 2.50D of with-the-rule corneal cylinder.

Features
- Spherical Base Curve with Controlled Edge Lift Design
- Expanded Parameter Capabilities
- Manufactured in Boston ES
- Manufactured in Boston XO

Benefits
- Minimizes mid-peripheral bearing and excessive edge stand off, which increases initial comfort and enhances tear flow.
- Adaptable to a wide range of custom parameters, providing ease of fitting for flatter/steeper corneas and high plus/minus powers.
- Proven wettability, durability, and structural stability.
- Exceptional material for high oxygen demand corneas.

Available Parameters
- **Power:** +/-20.00D in .25 steps
- **Diameter:** 9.0 to 10.0 in .10mm steps
- **Base Curves:** 7.00 to 8.40mm in .05 steps

One Warranty, No Worries
Unlimited Exchanges! No Lens Returns Required*!
No Material Exchange Fees! Our worry-free fitting warranty has you covered for 120 days from the initial order date.

*Exceptions apply for cancellation and non-parameter or Rx related exchanges. Policy subject to change.
Fitting Guide:

1. Initial Base Curve Selection by Keratometry

**Step 1:** Measure central corneal curvature and identify the flat K.

**Step 2:** Calculate the corneal astigmatism (difference between the flat and steep K).

**Step 3:** Identify the corneal astigmatism factor based on the amount of corneal astigmatism.

<table>
<thead>
<tr>
<th>Amount of Corneal Astigmatism in Diopeters</th>
<th>Corneal Astigmatism Factor (with respect to Flat K)</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.00-0.25</td>
<td>0.25 flatter</td>
</tr>
<tr>
<td>0.50-1.00</td>
<td>On flat K</td>
</tr>
<tr>
<td>1.25-1.75</td>
<td>0.25 steeper</td>
</tr>
<tr>
<td>2.00-2.50</td>
<td>0.50 steeper</td>
</tr>
<tr>
<td>&gt;2.50D</td>
<td>(Select Aspheric Base Curve or Toric Design)</td>
</tr>
</tbody>
</table>

**Step 4:** Calculate the base curve radius by adding the corneal astigmatism factor.

2. Calculation of Contact Lens Power

**Step 1:** Convert the prescription to minus cylinder form. Ignore the cylinder component and use only the spherical power.

**Step 2:** If spherical power is greater than +4.25 or -4.25, correct for vertex distance utilizing Art Optical’s conversion slide rule or vertex conversion chart.

**Step 3:** Calculate the power induced by the tear lens, the difference between the flat K and base curve. When going steeper than flat K add minus -“SAM” (Steeper Add Minus). When going flatter than flat K add plus -“FAP” (Flatter Add Plus).

**Trial Lens Fitting Set Parameters:**

Base Curves: 7.30-8.30mm in .10mm steps
Diameter: 9.40
Power: -3.00D