



Fitting Guide

1. Determine “K” readings

2. Base curve selection

Use the following chart and flat “K” reading to determine initial base curve selection.

Corneal Cylinder:

0.00 to 0.75	0.75 Steeper than flat “K”
1.00 to 2.00	1.00 Steeper than flat “K”
2.25 to 3.00	1.25 Steeper than flat “K”
Greater than 3.00	Call consultation

3. Diameter selection

Standard diameter is 9.6mm

For large corneas 10.0mm recommended

For small corneas 9.20mm recommended

4. Determine lens power

Utilize Rx spherical power

Adjust for base curve selection

Apply SAM/FAP rules

Vertex power if greater than +/- 4.00, do not use spherical equivalent

5. Distance zone selection

Standard diameter 2.7mm

For small pupils recommended 2.4mm

For large pupils recommended 3.2mm

Available parameters:

Base Curve	39.75D (8.50mm) to 47.00D (7.20mm)
Distance Power	+10.00 to -20.00
Add Power	+1.00 to +3.50
Overall Diameter	9.00mm to 10.5mm

Make sure to order under our Guaranteed Fit Program for exchanges and cancellation privileges.



We proudly recommend

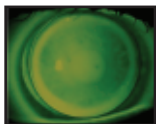




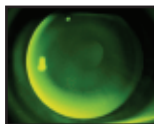
Evaluation and Adjustment Tips

- XTriVision multifocal is a low eccentricity, back surface aspheric center distance design lens
- Progressive multifocal add is in the mid-periphery of the lens
- Aspheric add power is on the front surface (up to +3.50D)
- The edge lift is a junctionless continuous curve

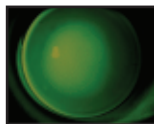
Observation:	Corrective Adjustment:
Lens Positions High Central Bearing Lateral Decentration Rapid Drop	<ul style="list-style-type: none"> • Steepen Base Curve .10 to .20 • Steepen Peripheral Curves • Adjust power accordingly
Lens Positions Low Excessive Central Pooling Central Bubble Limited or no movement	<ul style="list-style-type: none"> • Flatten Base Curve .10 to .20 • Flatten Peripheral Curves • Decrease Optical Zone diameter • Adjust power accordingly
Poor Distance Vision Good Near Vision	<ul style="list-style-type: none"> • Perform monocular over-refraction in normal lighting with handheld lenses • Add minus/subtract plus at distance and confirm Add
Good Distance Vision Poor Near Vision	<ul style="list-style-type: none"> • Perform monocular over-refraction in normal lighting with handheld lenses. Push plus. • Add minus/subtract plus at distance and confirm Add



Preferred Fit



Flat Fit



Steep Fit

**Please call your preferred ABB CONCISE location to place your order:
1-800-772-3911 California or 1-800-225-1812 Massachusetts**

We proudly recommend

