

Fitting Guidelines



PRECISION
BALANCE



Fit successfully with
the following easy steps.

1. Select Initial Lens

Upon completion of the refraction, use the **'Spectacle to Lens Power Grid'** chart on the back to select your initial trial lens power.

Lens Axis:

- Select the axis for AIR OPTIX® for ASTIGMATISM closest to the spectacle axis
- Allow the lens to settle on the eye

2. Evaluate Lens Fit

a) Assess centration:

A well-fitted lens will have full corneal coverage with good centration.

b) Assess lens movement:

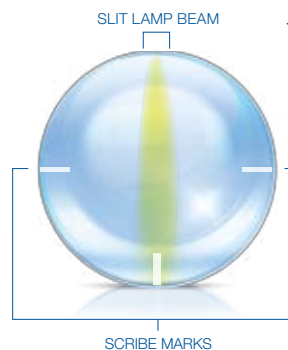
A well-fitted lens will show sufficient movement to allow tear exchange under the lens during blink in primary or upgaze.

c) Assess push-up test:

Using lower lid, push the lens upwards. A well-fitted lens is easy to displace, and returns smoothly to the centered position when released.

3. Evaluate Initial Lens Orientation

AIR OPTIX for ASTIGMATISM lenses achieve rotational stability on eye in just 30 seconds.



Tips for viewing the scribe lines:

- Narrow the slit lamp beam
- Confirm the light beam passes through the center of the pupil. Scribe lines are located at 3, 6 and 9 o'clock
- Determine the amount of rotation, if any, and compensate accordingly

4. Evaluate Visual Acuity

If the spherical over-refraction does not yield acceptable vision, perform a spherocylindrical over-refraction. For the correct lens power from this over-refraction, call **our consultation department at 1-800-241-7468** or visit **virtualconsultant.cibavision.com**. Additional fitting information is available in the AIR OPTIX for ASTIGMATISM professional fitting guide available at **procare.cibavision.com**

AIR OPTIX for ASTIGMATISM PARAMETERS

DIAMETER: 14.5		BASE CURVE: 8.7mm	
SPHERE POWERS (D):	CYLINDER POWERS (D):	AXES:	
plano to -6.00, 0.25D steps	-0.75, -1.25, -1.75, -2.25	Full circle in 10° steps	
-6.50 to -9.00, 0.50D steps	-1.25, -1.75	90° and 180° ± 20° in 10° steps	
+0.25 to +6.00, 0.25D steps	-0.75, -1.25, -1.75	90° and 180° ± 20° in 10° steps	

AN EXCEPTIONAL LENS DESERVES THE EXCEPTIONAL CLEANING OF CLEAR CARE®



- Triple-action cleaning, with powerful hydrogen peroxide
- Clinically proven #1 in comfort for silicone hydrogel lenses¹
- The lowest levels of solution-induced corneal staining with silicone hydrogel lenses²



*AIR OPTIX for ASTIGMATISM Dk/t = 108 @ -3.00D, -1.25D x 180.

¹Determination of final cylinder axis to order will be made after compensation for lens orientation.

References: 1. CIBA VISION data on file, 2006. As demonstrated in a clinical study comparing Clear Care to OPTI-FREE® RepleniSH® OPTI-FREE® EXPRESS® COMPLETE® MoisturePLUS™ and ReNu MultiPlus® as a group. 2. Among lens and lens care products tested in this study. The IER Matrix Study, *Contact Lens Spectrum* On-line article. (www.contactlensspectrum.com), accessed September 13, 2007.

OPTI-FREE, RepleniSH and EXPRESS are registered trademarks of Alcon, Inc. COMPLETE is a registered trademark and MoisturePLUS is a trademark of Advanced Medical Optics, Inc. ReNu MultiPlus is a registered trademark of Bausch & Lomb, Inc.

Important information for AIR OPTIX for ASTIGMATISM: For daily wear or extended wear for up to 6 nights for near/far sightedness and astigmatism. Risk of serious problems (i.e., corneal ulcer) is greater for extended wear. In rare cases, loss of vision may result. Side effects like discomfort, mild burning or stinging may occur.

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CIBA VISION
Shared Passion for Healthy Vision and Better Life

SPECTACLE TO LENS POWER GRID

SPECTACLE CYLINDER POWERS

SPECTACLE SPHERE POWERS

Vertex Correction 12mm	-0.75	-1.00	-1.25	-1.50	-1.75	-2.00	-2.25	-2.50	-2.75	-3.00
	sph cyl	sph cyl	sph cyl	sph cyl	sph cyl	sph cyl	sph cyl	sph cyl	sph cyl	sph cyl
-10.00	-9.00 sph	-9.00 -0.75	-9.00 -0.75	-9.00 -1.25	-9.00 -1.25	-9.00 -1.25	-9.00 -1.75	-9.00 -1.75	-9.00 -2.25	-9.00 -2.25
-9.75	-9.00 sph	-8.50 -0.75	-8.50 -0.75	-8.50 -1.25	-8.50 -1.25	-8.50 -1.25	-8.50 -1.75	-8.50 -1.75	-8.50 -2.25	-8.50 -2.25
-9.50	-8.50 sph	-8.50 -0.75	-8.50 -0.75	-8.50 -1.25	-8.50 -1.25	-8.50 -1.25	-8.50 -1.75	-8.50 -1.75	-8.50 -2.25	-8.50 -2.25
-9.25	-8.50 sph	-8.50 -0.75	-8.50 -0.75	-8.50 -1.25	-8.50 -1.25	-8.50 -1.25	-8.50 -1.75	-8.50 -1.75	-8.50 -2.25	-8.50 -2.25
-9.00	-8.50 sph	-8.00 -0.75	-8.00 -0.75	-8.00 -1.25	-8.00 -1.25	-8.00 -1.75	-8.00 -1.75	-8.00 -1.75	-8.00 -2.25	-8.00 -2.25
-8.75	-8.00 sph	-8.00 -0.75	-8.00 -0.75	-8.00 -1.25	-8.00 -1.25	-8.00 -1.75	-8.00 -1.75	-8.00 -1.75	-8.00 -2.25	-8.00 -2.25
-8.50	-8.00 sph	-7.50 -0.75	-7.50 -0.75	-7.50 -1.25	-7.50 -1.25	-7.50 -1.75	-7.50 -1.75	-7.50 -1.75	-7.50 -2.25	-7.50 -2.25
-8.25	-7.75 sph	-7.50 -0.75	-7.50 -0.75	-7.50 -1.25	-7.50 -1.25	-7.50 -1.75	-7.50 -1.75	-7.50 -1.75	-7.50 -2.25	-7.50 -2.25
-8.00	-7.75 sph	-7.50 -0.75	-7.50 -0.75	-7.50 -1.25	-7.50 -1.25	-7.50 -1.75	-7.50 -1.75	-7.50 -1.75	-7.50 -2.25	-7.50 -2.25
-7.75	-7.50 sph	-7.00 -0.75	-7.00 -0.75	-7.00 -1.25	-7.00 -1.25	-7.00 -1.75	-7.00 -1.75	-7.00 -1.75	-7.00 -2.25	-7.00 -2.25
-7.50	-7.25 sph	-7.00 -0.75	-7.00 -0.75	-7.00 -1.25	-7.00 -1.25	-7.00 -1.75	-7.00 -1.75	-7.00 -1.75	-7.00 -2.25	-7.00 -2.25
-7.25	-7.00 sph	-6.50 -0.75	-6.50 -0.75	-6.50 -1.25	-6.50 -1.25	-6.50 -1.75	-6.50 -1.75	-6.50 -1.75	-6.50 -2.25	-6.50 -2.25
-7.00	-6.75 sph	-6.50 -0.75	-6.50 -0.75	-6.50 -1.25	-6.50 -1.25	-6.50 -1.75	-6.50 -1.75	-6.50 -1.75	-6.50 -2.25	-6.50 -2.25
-6.75	-6.50 sph	-6.00 -0.75	-6.00 -0.75	-6.00 -1.25	-6.00 -1.25	-6.00 -1.75	-6.00 -1.75	-6.00 -1.75	-6.00 -2.25	-6.00 -2.25
-6.50	-6.00 -0.75	-6.00 -0.75	-6.00 -0.75	-6.00 -1.25	-6.00 -1.25	-6.00 -1.75	-6.00 -1.75	-6.00 -1.75	-6.00 -2.25	-6.00 -2.25
-6.25	-5.75 -0.75	-5.75 -0.75	-5.75 -0.75	-5.75 -1.25	-5.75 -1.25	-5.75 -1.75	-5.75 -1.75	-5.75 -1.75	-5.75 -2.25	-5.75 -2.25
-6.00	-5.50 -0.75	-5.50 -0.75	-5.50 -0.75	-5.50 -1.25	-5.50 -1.25	-5.50 -1.75	-5.50 -1.75	-5.50 -1.75	-5.50 -2.25	-5.50 -2.25
-5.75	-5.50 -0.75	-5.50 -0.75	-5.50 -0.75	-5.50 -1.25	-5.50 -1.25	-5.50 -1.75	-5.50 -1.75	-5.50 -1.75	-5.50 -2.25	-5.50 -2.25
-5.50	-5.25 -0.75	-5.25 -0.75	-5.25 -0.75	-5.25 -1.25	-5.25 -1.25	-5.25 -1.75	-5.25 -1.75	-5.25 -1.75	-5.25 -2.25	-5.25 -2.25
-5.25	-5.00 -0.75	-5.00 -0.75	-5.00 -0.75	-5.00 -1.25	-5.00 -1.25	-5.00 -1.75	-5.00 -1.75	-5.00 -1.75	-5.00 -2.25	-5.00 -2.25
-5.00	-4.75 -0.75	-4.75 -0.75	-4.75 -0.75	-4.75 -1.25	-4.75 -1.25	-4.75 -1.75	-4.75 -1.75	-4.75 -2.25	-4.75 -2.25	-4.75 -2.25
-4.75	-4.50 -0.75	-4.50 -0.75	-4.50 -0.75	-4.50 -1.25	-4.50 -1.25	-4.50 -1.75	-4.50 -1.75	-4.50 -2.25	-4.50 -2.25	-4.50 -2.25
-4.50	-4.25 -0.75	-4.25 -0.75	-4.25 -1.25	-4.25 -1.25	-4.25 -1.25	-4.25 -1.75	-4.25 -1.75	-4.25 -2.25	-4.25 -2.25	-4.25 -2.25
-4.25	-4.00 -0.75	-4.00 -0.75	-4.00 -1.25	-4.00 -1.25	-4.00 -1.25	-4.00 -1.75	-4.00 -1.75	-4.00 -2.25	-4.00 -2.25	-4.25 -2.25
-4.00	-4.00 -0.75	-4.00 -0.75	-4.00 -0.75	-4.00 -1.25	-4.00 -1.25	-4.00 -1.75	-4.00 -1.75	-4.00 -2.25	-4.00 -2.25	-4.25 -2.25
-3.75	-3.75 -0.75	-3.75 -0.75	-3.75 -0.75	-3.75 -1.25	-3.75 -1.25	-3.75 -1.75	-3.75 -1.75	-3.75 -2.25	-3.75 -2.25	-4.00 -2.25
-3.50	-3.50 -0.75	-3.50 -0.75	-3.50 -0.75	-3.50 -1.25	-3.50 -1.25	-3.50 -1.75	-3.50 -1.75	-3.50 -2.25	-3.50 -2.25	-3.75 -2.25
-3.25	-3.25 -0.75	-3.25 -0.75	-3.25 -0.75	-3.25 -1.25	-3.25 -1.25	-3.25 -1.75	-3.25 -1.75	-3.25 -2.25	-3.25 -2.25	-3.50 -2.25
-3.00	-3.00 -0.75	-3.00 -0.75	-3.00 -0.75	-3.00 -1.25	-3.00 -1.25	-3.00 -1.75	-3.00 -1.75	-3.00 -2.25	-3.00 -2.25	-3.25 -2.25
-2.75	-2.75 -0.75	-2.75 -0.75	-2.75 -1.25	-2.75 -1.25	-2.75 -1.25	-2.75 -1.75	-2.75 -1.75	-2.75 -2.25	-2.75 -2.25	-3.00 -2.25
-2.50	-2.50 -0.75	-2.50 -0.75	-2.50 -1.25	-2.50 -1.25	-2.50 -1.25	-2.50 -1.75	-2.50 -1.75	-2.50 -2.25	-2.50 -2.25	-2.75 -2.25
-2.25	-2.25 -0.75	-2.25 -0.75	-2.25 -1.25	-2.25 -1.25	-2.25 -1.75	-2.25 -1.75	-2.25 -1.75	-2.25 -2.25	-2.25 -2.25	-2.50 -2.25
-2.00	-2.00 -0.75	-2.00 -0.75	-2.00 -1.25	-2.00 -1.25	-2.00 -1.75	-2.00 -1.75	-2.00 -1.75	-2.00 -2.25	-2.00 -2.25	-2.25 -2.25
-1.75	-1.75 -0.75	-1.75 -0.75	-1.75 -1.25	-1.75 -1.25	-1.75 -1.75	-1.75 -1.75	-1.75 -2.25	-1.75 -2.25	-1.75 -2.25	-2.00 -2.25
-1.50	-1.50 -0.75	-1.50 -0.75	-1.50 -1.25	-1.50 -1.25	-1.50 -1.75	-1.50 -1.75	-1.50 -2.25	-1.50 -2.25	-1.50 -2.25	-1.75 -2.25
-1.25	-1.25 -0.75	-1.25 -0.75	-1.25 -1.25	-1.25 -1.25	-1.25 -1.75	-1.25 -1.75	-1.25 -2.25	-1.25 -2.25	-1.50 -2.25	-1.50 -2.25
-1.00	-1.00 -0.75	-1.00 -0.75	-1.00 -1.25	-1.00 -1.25	-1.00 -1.75	-1.00 -1.75	-1.00 -2.25	-1.00 -2.25	-1.25 -2.25	
-0.75	-0.75 -0.75	-0.75 -0.75	-0.75 -1.25	-0.75 -1.25	-0.75 -1.75	-0.75 -1.75	-0.75 -2.25	-0.75 -2.25	-1.00 -2.25	
-0.50	-0.50 -0.75	-0.50 -0.75	-0.50 -1.25	-0.50 -1.25	-0.50 -1.75	-0.50 -1.75	-0.50 -2.25	-0.50 -2.25	-0.75 -2.25	
-0.25	-0.25 -0.75	-0.25 -0.75	-0.25 -1.25	-0.25 -1.25	-0.25 -1.75	-0.25 -1.75	-0.25 -2.25	-0.25 -2.25	-0.50 -2.25	
+0.00	+0.00 -0.75	+0.00 -0.75	+0.00 -1.25	+0.00 -1.25	+0.00 -1.75	+0.00 -1.75	+0.00 -2.25	+0.00 -2.25	-0.25 -2.25	
+0.25	+0.25 -0.75	+0.25 -0.75	+0.25 -1.25	+0.25 -1.25	+0.25 -1.75	+0.25 -1.75	+0.25 -2.25	+0.25 -2.25	+0.00 -2.25	
+0.50	+0.50 -0.75	+0.50 -0.75	+0.50 -1.25	+0.50 -1.25	+0.50 -1.75	+0.50 -1.75	+0.50 -2.25	+0.50 -2.25	+0.25 -2.25	
+0.75	+0.75 -0.75	+0.75 -0.75	+0.75 -1.25	+0.75 -1.25	+0.75 -1.75	+0.75 -1.75	+0.75 -2.25	+0.75 -2.25	+0.50 -2.25	
+1.00	+1.00 -0.75	+1.00 -0.75	+1.00 -1.25	+1.00 -1.25	+1.00 -1.75	+1.00 -1.75	+1.00 -2.25	+1.00 -2.25	+0.75 -2.25	
+1.25	+1.25 -0.75	+1.25 -0.75	+1.25 -1.25	+1.25 -1.25	+1.25 -1.75	+1.25 -1.75	+1.25 -2.25	+1.25 -2.25	+1.00 -2.25	
+1.50	+1.50 -0.75	+1.50 -0.75	+1.50 -1.25	+1.50 -1.25	+1.50 -1.75	+1.50 -1.75	+1.50 -2.25	+1.50 -2.25	+1.25 -2.25	
+1.75	+1.75 -0.75	+1.75 -0.75	+1.75 -1.25	+1.75 -1.25	+1.75 -1.75	+1.75 -1.75	+1.75 -2.25	+1.75 -2.25	+1.50 -2.25	
+2.00	+2.00 -0.75	+2.00 -0.75	+2.00 -1.25	+2.00 -1.25	+2.00 -1.75	+2.00 -1.75	+2.00 -2.25	+2.00 -2.25	+1.75 -2.25	
+2.25	+2.25 -0.75	+2.25 -0.75	+2.25 -1.25	+2.25 -1.25	+2.25 -1.75	+2.25 -1.75	+2.25 -2.25	+2.25 -2.25	+2.00 -2.25	
+2.50	+2.50 -0.75	+2.50 -0.75	+2.50 -1.25	+2.50 -1.25	+2.50 -1.75	+2.50 -1.75	+2.50 -2.25	+2.50 -2.25	+2.25 -2.25	
+2.75	+2.75 -0.75	+2.75 -0.75	+2.75 -1.25	+2.75 -1.25	+2.75 -1.75	+2.75 -1.75	+2.75 -2.25	+2.75 -2.25	+2.50 -2.25	
+3.00	+3.00 -0.75	+3.00 -0.75	+3.00 -1.25	+3.00 -1.25	+3.00 -1.75	+3.00 -1.75	+3.00 -2.25	+3.00 -2.25	+2.75 -2.25	
+3.25	+3.25 -0.75	+3.25 -0.75	+3.25 -1.25	+3.25 -1.25	+3.25 -1.75	+3.25 -1.75	+3.25 -2.25	+3.25 -2.25	+3.00 -2.25	
+3.50	+3.50 -0.75	+3.50 -0.75	+3.50 -1.25	+3.50 -1.25	+3.50 -1.75	+3.50 -1.75	+3.50 -2.25	+3.50 -2.25	+3.25 -2.25	
+3.75	+3.75 -0.75	+3.75 -0.75	+3.75 -1.25	+3.75 -1.25	+3.75 -1.75	+3.75 -1.75	+3.75 -2.25	+3.75 -2.25	+3.50 -2.25	
+4.00	+4.00 -0.75	+4.00 -0.75	+4.00 -1.25	+4.00 -1.25	+4.00 -1.75	+4.00 -1.75	+4.00 -2.25	+4.00 -2.25	+3.75 -2.25	
+4.25	+4.50 -0.75	+4.50 -0.75	+4.50 -1.25	+4.50 -1.25	+4.50 -1.75	+4.50 -1.75	+4.50 -2.25	+4.50 -2.25		
+4.50	+4.75 -0.75	+4.75 -0.75	+4.75 -1.25	+4.75 -1.75	+4.75 -1.75	+4.75 -1.75	+4.75 -2.25	+4.75 -2.25		
+4.75	+5.00 -0.75	+5.00 -0.75	+5.00 -1.25	+5.00 -1.75	+5.00 -1.75	+5.00 -2.25	+5.00 -2.25	+4.75 -2.25		
+5.00	+5.25 -0.75	+5.25 -0.75	+5.25 -1.25	+5.25 -1.75	+5.25 -1.75	+5.25 -2.25	+5.25 -2.25	+5.00 -2.25		
+5.25	+5.50 -0.75	+5.50 -0.75	+5.50 -1.25	+5.50 -1.75	+5.50 -1.75	+5.50 -2.25	+5.50 -2.25	+5.25 -2.25		
+5.50	+5.75 -0.75	+5.75 -0.75	+5.75 -1.25	+5.75 -1.75	+5.75 -1.75	+5.75 -2.25	+5.75 -2.25	+5.50 -2.25		
+5.75	+6.00 -0.75	+6.00 -0.75	+6.00 -1.25	+6.00 -1.75	+6.00 -1.75	+6.00 -2.25	+6.00 -2.25	+5.75 -2.25		
	sph cyl	sph cyl	sph cyl	sph cyl	sph cyl	sph cyl	sph cyl	sph cyl	sph cyl	sph cyl

HOW TO USE THE AIR OPTIX® FOR ASTIGMATISM LENS SELECTION GRID

Note: There is no need to correct for vertex distance, as the chart will do this for you.

1. Locate the sphere power in the patient's spectacle prescription on the left side labeled "Spectacle Sphere Powers."
2. Locate the AIR OPTIX for ASTIGMATISM trial lens power underneath the spectacle minus cylinder power in the patient's spectacle Rx.
3. For trial lenses, select the AIR OPTIX for ASTIGMATISM axis closest to the refractive or spectacle prescription axis (10° steps).
4. When ordering the final lens, account for contact lens rotation as appropriate.