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

**Lens Axis:**
- Select the axis for AIR OPTIX® for ASTIGMATISM soft contact lenses closest to the spectacle axis. These contact lenses come in axes around the clock in 10 degree steps.
- Allow the contact lens to settle on the eye for 5 to 10 minutes.

**a) Assess centration:** A well-fitted contact lens will have full corneal coverage with good centration in primary, up and side gaze.

**b) Assess contact lens movement:** A well-fitted contact lens will show sufficient movement to allow tear exchange under the lens during blink in primary or up gaze.

**c) Assess push-up test:** Use the lower lid border to push the contact lens upwards. A well-fitted contact lens is easy to displace, and returns smoothly to the centered position when released.

In rare occasions, the fitting might result in a reduced visual acuity.

**a) First, do a spherical over refraction.**
- Check for too much minus power first (plus over refraction) and then for too little minus (minus over refraction).
- If adding plus or minus lenses improves acuity, use a new trial contact lens with the adjusted sphere power or dispense a pack with this power. If acceptable vision cannot be achieved, check for rotation (see below) and compensate accordingly when selecting the next trial contact lens.

**AIR OPTIX® for ASTIGMATISM contact 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 centre of the pupil. Scribe lines are located in the area from the limbus to the pupil at 3, 6 and 9 o'clock (with the 6 o'clock being a bit wider than the other two). Determine the absolute amount of rotation, if any, and compensate accordingly using the LARS/CAAS card.

---

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

1. In a randomised, subject-masked clinical study at 11 sites with 83 subjects, significance demonstrated at the 0.05 level; Alcon data on file, 2005.
**AIR OPTIX® for ASTIGMATISM**

**Spectacle to Contact Lens Power Grid**

1. Locate the sphere power in the spectacle prescription on the left side labelled "Spectacle Sphere Powers."

2. Locate the spectacle minus cylinder power in the spectacle cylinder Rx on the top right columns.

3. Then find the AIR OPTIX® for ASTIGMATISM trial contact lens power at the intersection of this column and the spectacle sphere power row.

4. For trial contact lens axis select the AIR OPTIX® for ASTIGMATISM axis closest to the refractive or spectacle prescription axis (AIR OPTIX® for ASTIGMATISM comes in every 10° steps from 0°/180° to 170°).

5. When ordering the final lens, account for any spherical over refraction, compensation and contact lens rotation as appropriate.

---

**Spectacle Cylinder Powers**

<table>
<thead>
<tr>
<th>Variable Sphere Power</th>
<th>0.75</th>
<th>1.00</th>
<th>1.25</th>
<th>1.50</th>
<th>1.75</th>
<th>2.00</th>
<th>2.25</th>
<th>2.50</th>
<th>2.75</th>
<th>3.00</th>
</tr>
</thead>
<tbody>
<tr>
<td>sph</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>cyl</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>sph cyl</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>sph cyl</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>sph cyl</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>sph cyl</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Trial Contact Lens Powers**

*For these refraction powers, the AIR OPTIX® AQUA spherical lens may be considered as an option too.*