

Diagnostic Fitting Instructions

Diagnostic Lens Set Parameters:

Fitting Curve	Power	<u>Diameter</u>
8.1mm	Plano	14.5mm
8.4mm	Plano	14.5mm
8.7mm	Plano	14.5mm

Prism ballasted & orientation marked for axis determination

Fitting Instructions –

- 1. Apply 8.4mm Fitting Curve lens and allow lens to equilibrate
- 2. Evaluate lens movement
 - a. Optimal proceed to next step
 - b. Less than Optimal Apply flatter curve lens and re-evaluate
 - c. Excessive Apply steeper curve lens and re-evaluate
- 3. Acquire over-refraction of optimal lens fit
 - a. Spherical over-refraction
 - b. Cylinder over-refraction
 - c. Axis of over-refraction
 - d. Check orientation marks for rotation

Over-refraction examples:

- 1. -2.00 sphere (no cylinder or axis)
- 2. -2.00 sphere -1.00 cylinder @ 90° axis
- 4. Order patient lens according to over-refraction results and complimentary replacement diagnostic lenses



Always Ahead of the Curve

