

## Basics

### OD

#### Anterior axial curvature (simulated)

nk = 1.3375; 3 mm ring

|                     |               |
|---------------------|---------------|
| SimK average        | 47.24 D       |
| SimK (steep)        | 50.33 D @ 99° |
| SimK (flat)         | 44.51 D @ 9°  |
| Astigmatism (steep) | 5.82 D @ 99°  |

nk = 1.3375; 8 mm zone

|           |                |
|-----------|----------------|
| BFS       | 45.67 D        |
| K max     | 55.07 D        |
| K max X/Y | -0.02/-1.16 mm |
| E-value   | -0.43          |

#### Posterior axial curvature

nc = 1.376, nah = 1.336; 3 mm ring

|                     |               |
|---------------------|---------------|
| K average           | -7.05 D       |
| K (steep)           | -7.75 D @ 99° |
| K (flat)            | -6.48 D @ 9°  |
| Astigmatism (steep) | -1.27 D @ 99° |

nc = 1.376, nah = 1.336; 8 mm zone

|           |                |
|-----------|----------------|
| BFS       | -6.39 D        |
| K max     | -9.29 D        |
| K max X/Y | -0.19/-0.81 mm |
| E-value   | -0.79          |

#### Total corneal power (ray traced)

nc = 1.376, nah = 1.336; 3 mm ring

|                     |               |
|---------------------|---------------|
| TCP average         | 47.34 D       |
| TCP (steep)         | 50.13 D @ 97° |
| TCP (flat)          | 44.54 D @ 7°  |
| Astigmatism (steep) | 5.59 D @ 97°  |

#### Pachymetry

|                          |                |
|--------------------------|----------------|
| CCT (vertex)             | 468 $\mu$ m    |
| Thinnest point thickness | 448 $\mu$ m    |
| Thinnest point x/y       | -1.09/-0.32 mm |

#### Pupil

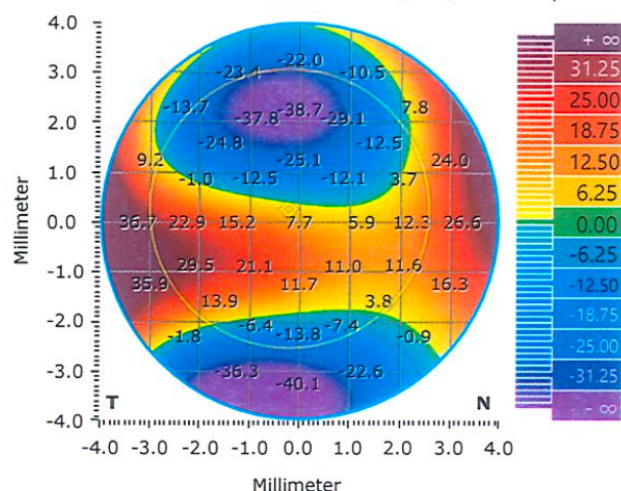
|                            |               |
|----------------------------|---------------|
| ○ Pupil diameter           | 5.6 mm        |
| ◇ Pupil center x/y (kappa) | -0.20/0.25 mm |

#### Anterior segment

|     |          |
|-----|----------|
| WTW | 12.50 mm |
|-----|----------|

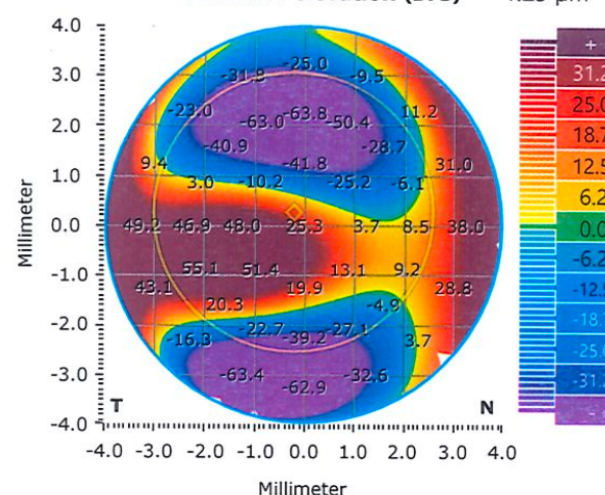
OD 3/13/2026 at 3:28:34 PM

Anterior elevation (BFS) 1.25  $\mu$ m



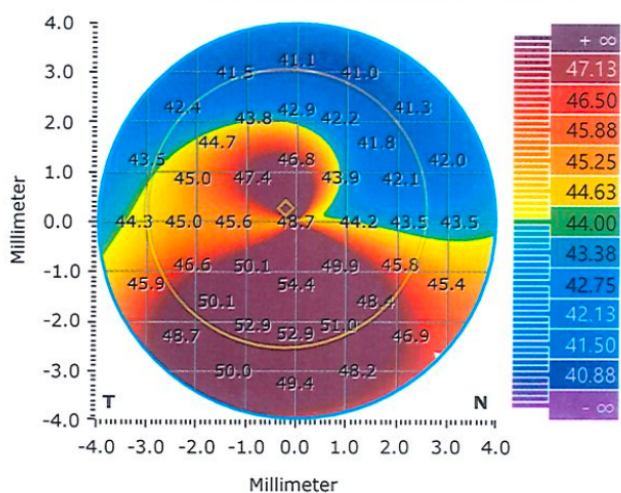
OD 3/13/2026 at 3:28:34 PM

Posterior elevation (BFS) 1.25  $\mu$ m



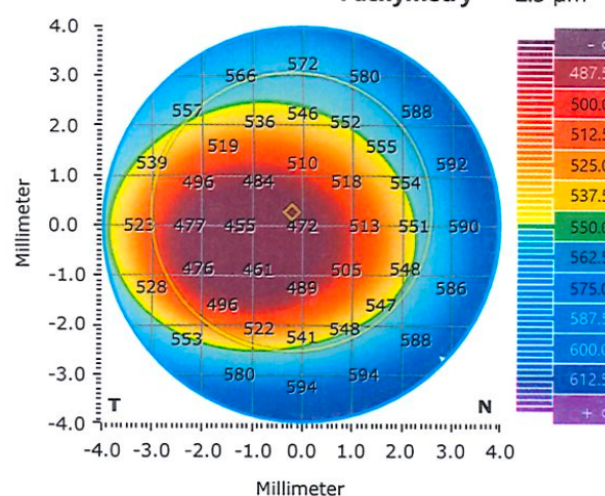
OD 3/13/2026 at 3:28:34 PM

Anterior axial curvature 0.125 D



OD 3/13/2026 at 3:28:34 PM

Pachymetry 2.5  $\mu$ m



- Pupil diameter
- ◇ Pupil center x/y (kappa)