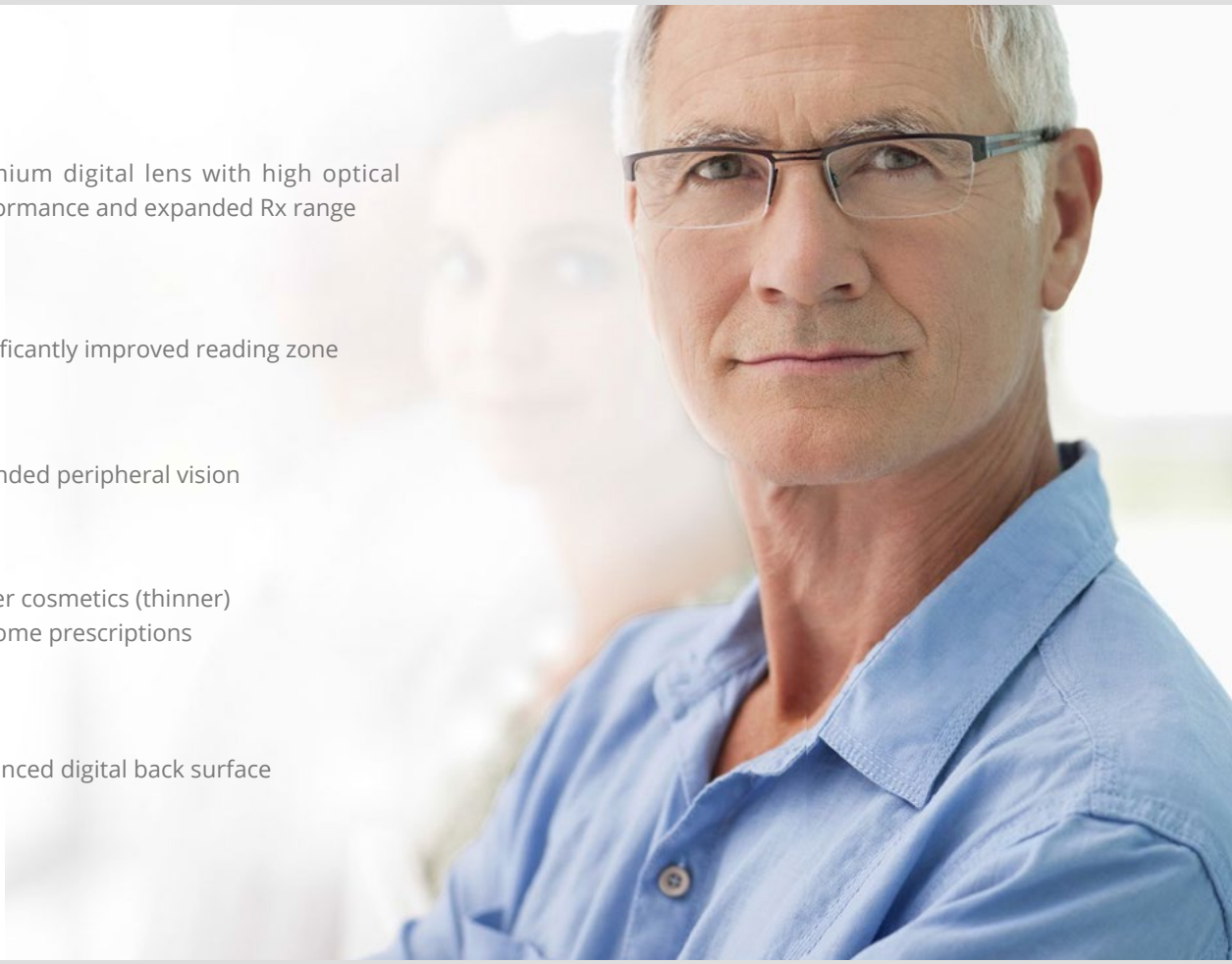
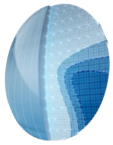
camber™



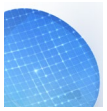


Premium digital lens with high optical performance and expanded Rx range

Significantly improved reading zone

Extended peripheral vision

Better cosmetics (thinner) on some prescriptions



Advanced digital back surface

Camber Technology: State-of-the-art digital lens design combined with sophisticated new lens blank technology

Camber digital lens technology represents a breakthrough in combining digital processing with an innovative new lens blank design. The specially designed Camber lens blank features a increasing base curve that provides the optically correct curvature in each zone of the lens. This allows expanded reading zones with improved peripheral vision.

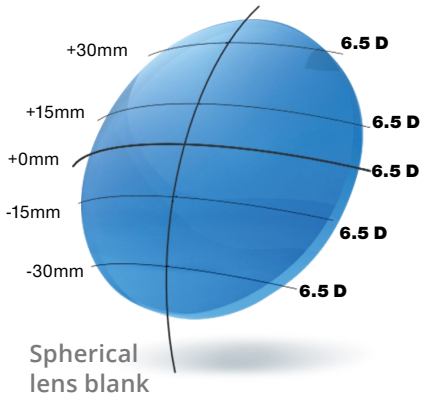
The advanced, digitally designed back surface can be comprehensively customized to each patient through a complete set of individualization parameters. Complex curves on both surfaces of the lens work together to provide excellent vision correction and a progressive lens experience like no other.

camber™

Compare Front Surfaces

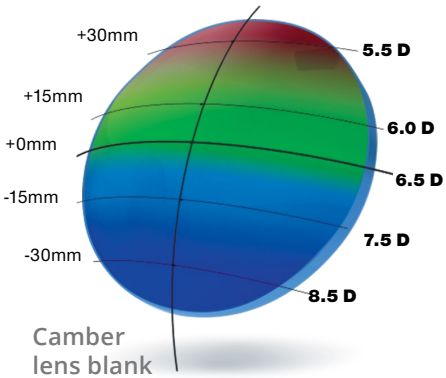
Most digital progressive lenses are processed from a single vision lens blank, which has just one base curve from top to bottom.

In this case, the base curve in the reading area is not ideal, and oblique astigmatism results.



Spherical lens blank

The Camber lens blank has a patented, continuously increasing base curve, ideal for the increasing power profile of digital progressive lenses.



Camber lens blank

Availability

Styles

Clear

NuPolar®
Gray & Brown

Transitions® Signature™
Gray & Brown

Materials

Hard Resin

Polycarbonate

Trilogy Trivex

1.60 High Index

1.67 High Index

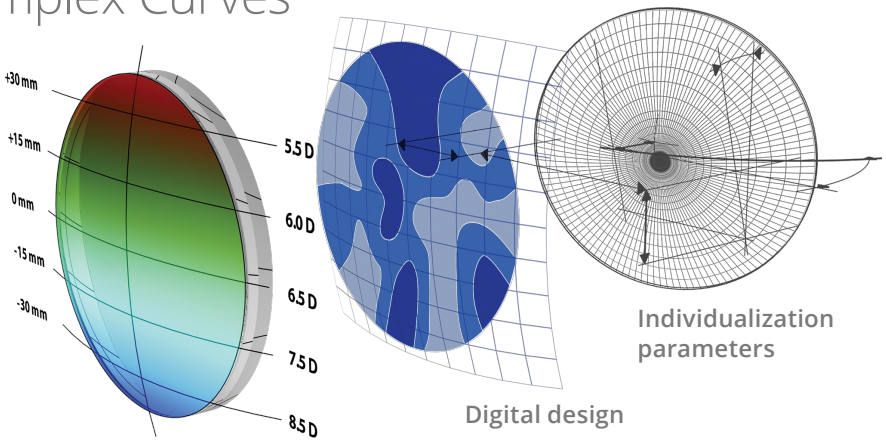
Base Curves

0.50, 2, 3, 4, 5, 6, 7, 8

A Combination of Complex Curves

When the unique front surface is combined with a sophisticated back-side digital design, both surfaces work together to become the Camber finished lens.

The design may be further enhanced by a complete set of individualization parameters to comprehensively customize the lens for each individual patient.



Camber lens blank

Digital design

Individualization parameters

The combination of the Camber variable base curve front surface and the enhanced digital back surface design creates the Camber finished lens, an advanced digital progressive that provides remarkable visual acuity in every viewing zone.

Visit CamberLens.com for more information about Camber lens technology. Camber is a trademark and NuPolar is a registered trademark of Younger Mfg. Co. Transitions is a registered trademark and Signature is a trademark of Transitions Optical, Inc.