

The 'Square' design of Tokai Sereno!

The Sereno design is made according to the most high-tech freeform technology.

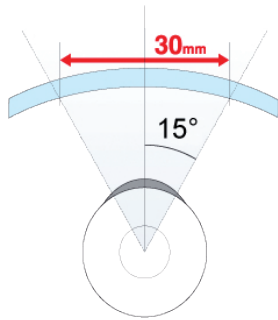
It can best be described as a **'square design'**: next to the **wide far vision field**, Sereno also offers a **wide field of vision in the intermediate and near areas!**

Sereno also offers the opportunity to wear progressive lenses in small and trendy frames. Perfect for today's digital lifestyle.



WIDE FAR VISION

A comfortable & wide far visual field is the result of an **ergonomic human eye analysis**:
The limit of the static vision field angle is 15°. This equates to an area of 30mm around the eye point of a lens and equals the real vision field for natural far vision.
This new and extraordinary Sereno design pushes aberrations in this area to the outer sides of the lens as much as possible, making Sereno perfect for today's digital lifestyle, without compromising on far vision.



Conventional progressive lens



Sereno

WIDE INTERMEDIATE VISION FIELD



Conventional progressive lens



Sereno

The new design also creates a **wide intermediate vision field** in comparison with a conventional progressive lens.

WIDE NEAR VISION FIELD

Thanks to the square design, we are now able to obtain a **wide near vision area**.
Moreover, by adapting the inset according to the appropriate parameters and by optimizing the frontcurve to each eye, the vision field is even more comfortable.



Conventional progressive lens



Sereno

