

GAS PERM LENS SYSTEM WITH ECCENTRICITY CONTROL





Fabricado por:



Myopia - Hyperopia - KC Irregular Corneas - Astigmatism Intolerance DMP - Presbyopia

# COMPLETE RGP SYSTEM FOR ALL KINDS OF CORNEAS

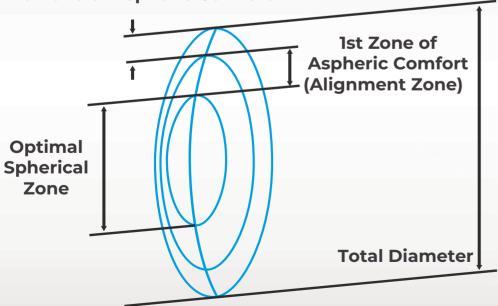
## Welcome to simplicity

ElipSYS is a superior design based on research and 45 years of experience manufacturing RGP lenses. From the beginning, the ElipSYS system offers the simplest adaptation for both regular and irregular cornea providing great comfort.

## Comfortable from the beginning of the adaptation

Its Sphero-Aspheric design with peripheral support control allows a better corneal alignment optimizing the tear exchange, maintaining centration and stability. Most patients achieve a high degree of comfort within a few days of use.

#### **2nd Zone of Aspheric Comfort**

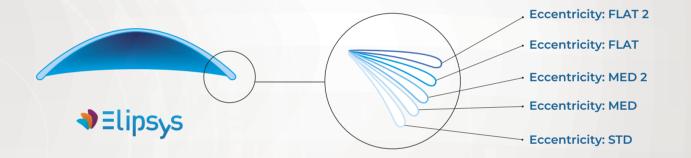


## **Easy to adapt**

In 85% of the cases, the lens that is calculated with the fitting set is the definitive lens. The ElipSYS system is complemented with an online calculator that allows empirical calculations of the final lens or contrast the empirical result with the conclusions obtained with the fitting set.

## The advantage of peripheral control

The new concept of "peripheral support control" is ideal for corneas that have different levels of eccentricity. Based on a statistical analysis, a nomogram was created identifying several levels of eccentricity for the different corneal conditions.



DATA SHEET		
Geometry (interior):	Spherical-Aspheric with peripheral alignment control	
Geometry (exterior):	Sphero-progressive	

Characteristics:	Available Parameters:
Power (D):	±25D
Eccentricity (Ecc):	STD, MED, MED 2, FLAT and FLAT 2
Base curve (mm):	5.00mm to 11mm (0.05mm steps)
Total diameter (mm):	7.00mm to 12.60mm (0.10mm steps)
Optic zone diameter (mm):	6.00mm to 10.00mm (0.10mm steps)
Central thickness:	0.17 (-3.00D) standar
Material:	Optimum Extra - CONTACMAC
Classification:	Focon III 4
Permeability to oxygen:	DK 100
Visibility Tint:	Blue
Recommended replacement:	Between 18 and 24 months
Plasma Treatment:	Yes
Identification Engraving:	Yes
Presentation:	Vial with security seal
Maintenance System:	Preservative + Isopropyl alcohol cleaner

Fitting Set with 30 Lenses		
ElipSYS STD	Regular Cornea	DT. 9.80mm 10 Lenses
ElipSYS KC	Irregular Cornea	DT. 9.60mm 10 Lenses
ElipSYS SE	Readjustments / Decentralizations	DT. 11.20mm 10 Lenses





