



Fitting Guide

LENS PARAMETERS AVAILABLE

Base Curve -	8.4mm, 8.7mm, 9.0mm
Power -	+10.00D to -10.00D
Cylinder -	-.75D to -8.00D
Diameter -	14.0mm
Axis -	5 to 180 in 5° STEPS
Optical Zone -	9.0mm

Manufactured on advanced computerized lathing systems in Polymacon (38% water content material) for accuracy, optical clarity and guaranteed performance.

FITTING SYSTEM

Preliminary examinations should include the patients refraction, keratometric readings, and biomicroscopy of the anterior segment. Lens parameters can be determined from the (K) readings. It is suggested that the patient be fitted closer to original K reading.

From 43.00 & flatter	use the 9.0 Base Curve - 14.0 mm Diameter
From 43.00 to 46.00	use the 8.7 Base Curve - 14.0 mm Diameter
From 46.00 & steeper	use the 8.4 Base Curve - 14.0 mm Diameter

Diagnostic fitting from trial lenses may also insure superior results in obtaining over refraction and observation of lens movement. Call customer service department to acquire trial lens.

LENS PHYSICAL PROPERTIES

Refractive Index:	1.515 (dry)	1.43 (hydrated)
Water Content:	38.0%	
Oxygen Permeability	DK= 9.5 X 10 ⁻¹¹ (cm ² /sec.) (ml O ² /ml X mm Hg @ 35°C)	

Always Ahead of the Curve



800-223-1858

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