

# MetroSoft® II

# Fitting Guide

Including: M-Series, MetroLite & MetroTint

## LENS PARAMETERS AVAILABLE

<b>MetroSoft® II</b>	Base Curve -	8.3mm, 8.6mm, 8.9mm
	Power -	+20.00D to -20.00D
	Diameter -	13.5mm
	Color -	Clear
<b>M-Series</b>	Base Curve -	Multi-range
	Power -	plano to -7.00D
	Diameter -	14.0mm
	Color -	Clear
<b>MetroLite</b>	Available in MetroSoft® II and M-Series parameters	
	Color -	Light Blue
<b>MetroTint</b>	Available in MetroSoft® II and M-Series parameters	
	Color -	Blue, Green, Aqua

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.

MetroSoft® II	From 43.00 & flatter	use the 8.9 Base Curve - 13.5 mm Diameter
	From 43.00 to 46.00	use the 8.6 Base Curve - 13.5 mm Diameter
	From 46.00 & steeper	use the 8.3 Base Curve - 13.5 mm Diameter
M-Series	From 41.00 to 46.00	

## LENS PHYSICAL PROPERTIES

Refractive Index:	1.515 (dry)	1.43 (hydrated)
Water Content:	38.0%	
Oxygen Permeability	DK= $9.5 \times 10^{-11}$ (cm <sup>2</sup> /sec.) (ml O <sub>2</sub> /ml X mm Hg @ 35°C)	

**Always Ahead of the Curve**



**800-223-1858**

[www.metro-optics.com](http://www.metro-optics.com)