Overview

Place of Origin:	Jiangsu, China
Index	CR39 1.499
Lenses Color:	Clear, Clear
Vision Effect:	Progressive
Corridor:	14+2mm
Brand Name:	kingway
Certificate:	CE/ISO
Lenses Material:	Resin
Coating:	UC,HC
Diameter:	70mm

Packaging & Delivery

Whatsapp,Skepe,Wechat, Email

Selling Units:	Pairs
Single package size:	50X45X45 cm
Single gross weight:	About 22kgs
Package Type:	Inner: envelops;Outer: Carton; export standard or upon your design
Lead Time :	Quantity(Pairs) 1 - 1000prs, 10days Quantity(Pairs) > 5000prs, To be negotiated

Multifocal Vision Semi Finished 1.499 CR39 Uncoated Progressive Lenses

Refractive index	Corridor Length	Coating	Abbe Value
1.499	14+2mm	UC,HC	57
Specific Gravity	**Transmission**	**Monomer**	**Power Range**
1.32	> 97%	CR39	SPH: 0.00~+-3.00 ADD: +1.00~+3.00

Features.

CR39 Features.

1). The highest impact resistance among other index lenses

2). The most easily tinted than other index lenses, such as 1.56, 1.61, 1.67, 1.74 and 1.59 pc.

3). The highest transmittance as compared with middle index lenses and high index lenses.

4). The highest ABBE value(57) providing the most comfortable visual experience than other index lenses.

5). The most reliable and consistent lens product physically and optically.

AR Coating.

--HC(hard coating): To protect the uncoated lenses from scratch resistance

--HMC(hard multi coated/AR coating): To protect the lens effectively from reflection, enhance functional and charity of your vision

--SHMC(super hydrophobic coating): To make the lens waterproof, antistatic, anti slip and oil resistance.

SEMI-FINISHED LENS

What's the importance of a good semi-finished lens to RX production?..

a. High qualified rate in power accuracy and stability
b. High qualified rate in cosmetics quality
c. High optical features
d. Good tinting effects and hard-coating/AR coating results
e. Realize the maximum production capacity
f. Punctual delivery

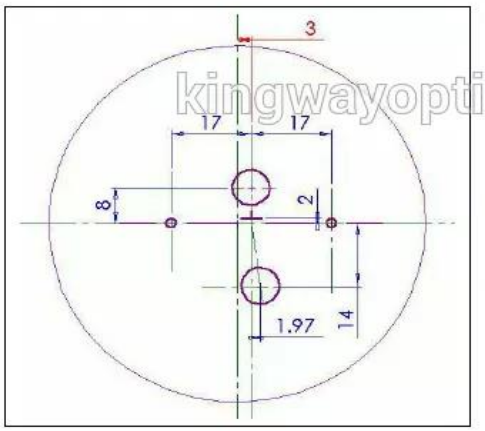
Not just superficial quality, semi-finished lenses are more focus on the internal quality, such as precise and stable parameters, especially for the popular freeform

Progressive Short Corridor

(M.S.OPTICAL Design)

Index:1.499

Technical Data



	In Diopter Terms	In mm
Width of Far Vision Zone	0.5 D	10.4mm
(2mm above MRP)	1.0 D	Clear
Width of Far Vision Zone	0.5 D	23.0mm
(8mm above MRP)	1.0 D	Clear
Height of Iso-Astig. Line above	0.5 D	6.8mm
0-180 line (17mm from MRP) temporal	0.5 D	5.5mm
Width of Reading Zone	0.5 D	8.3mm
(14mm below MRP)	1.0 D	14.0mm
Fitting Cross	up form center	2.0mm
Start of Progressive above MRP		-2.0mm
End of Progressive above MRP		14.0mm
Maximum Astigmatism		-2.5
Corridor Width	0.5 D	4.6mm
	1.0D	8.7mm
Minimum Fitting Height		17mm

Availability :

Semi-Finished(S/F) Lenses,
Base Curves : 2.00, 4.00,6.00, 8.00
Addition Powers : 1.00 to 3.00 in 0.25D steps

1.499 S/F PROGRESSIVE LENS

Diameter	Nominal Curve	True Curve (n=1.530)	Focals	Back Curve	Edge mm	Center mm	MRP Dec.	Set Inset	Fitting Cross above MRP	Sag at 50mm	RX Range
75mm	200	2.64	200.80	4.00	12.00	10.00	3	1.97	2	1.56	-3.25D/-7.50D
75mm	400	4..20	126.40	4.62	11.00	10.50	3	1.97	2	2.49	-1.00D/-3.00D

75mm	600	6.30	83.98	6.12	9.00	9.50	3	1.97	2	3.80	-0.75D/+2.25D
75mm	800	7.82	67.77	6.12	8.00	11.00	3	1.97	2	5.19	+2.50D/+5.50D