

# 1.50 ECLIPSE SEMI-FINISHED SINGLE VISION 80MM



## SPECIFICATION CHART

DIAMETER	NOMINAL CURVE	TRUE CURVE	BACK CURVE	CENTER THICKNESS	SAG (50MM)	RADIUS	RX RANGE RECOMMENDED
80	PLANO	0.00	5.60	10.30	0.00	∞	-8.00D/+12.00D
80	2.00	2.15	5.60	12.20	1.27	246.70	-5.25D/+8.00D
80	4.00	3.74	5.60	11.00	2.22	141.88	-2.25D/+5.00D
80	5.00	4.83	5.60	12.00	2.89	109.73	+1.00D/+3.00D
80	6.00	5.97	5.60	8.00	3.59	88.84	+2.00D/+2.00D
80	7.00	6.94	5.60	9.00	4.21	76.33	+2.00D/+4.00D
80	8.00	8.00	5.60	10.30	4.90	66.23	+2.25D/+5.00D

MATERIAL REFRACTIVE INDEX = 1.499 TOOLING INDEX = 1.53

## TECHNICAL INFORMATION

INDEX	LENS	ABBE VALUE	GRAVITY	UV LEVEL	DIAMETER	MATERIAL
1.499		58	1.31	360	80	PPG

## COATING OPTIONS

UNCOATED	HARD COATED	HARD MULTI-COATED
UC	HC	HMC

## LENS COLOR AVAILABILITY

