

TECHNICAL CHART

POLYCARBONATE SPHERICAL SEMI H/C - POLARIZED- GRAY

75mm Diameter Lens Blank

BASE	NOMINAL	TRUE CURVE (Nd=1.530)		RADIUS	SAG AT 50 (50mm)		THICKNESS (mm)		RX Range	COMMENTS
	FRONT	FRONT	BACK	FRONT	FRONT	BACK	CENTER	EDGE	Diopter	
2.00	2.00	1.99	6.02	266.360	1.18	9.61	7.5	13.2	-2.25~-5.00	
4.00	4.00	4.09	6.02	129.640	2.43	9.61	6.8	9.7	-2.00~+2.00	
6.00	6.00	5.99	6.02	88.530	3.60	9.61	8.8	8.9	+2.25~+5.00	
8.00	8.00	8.05	8.12	65.840	4.84	13.69	10.5	10.9	+5.25~+8.00	