

## TECHNICAL CHART

### POLYCARBONATE PHOTOCHROMIC-GRAY SEMI H/C

#### 75mm Diameter Lens Blank

BASE	NOMINAL	TRUE CURVE (Nd=1.530)		RADIUS	SAG AT 50 (50mm)		THICKNESS (mm)		RX Range	COMMENTS <small>(Index)</small>
	FRONT	FRONT	BACK	FRONT	FRONT	BACK	CENTER	EDGE	Diopter	
2.00	2.00	2.42	6.25	219.008	1.43	3.77	6.7	12.2	-8.50 ~ -6.25	1.577
4.00	4.00	4.27	6.25	124.122	2.54	3.77	6.0	9.0	-6.00 ~ -2.25	1.577
6.00	6.00	6.03	6.25	87.894	3.63	3.77	7.6	8.0	-2.00 ~ +5.00	1.586(1.577 for minus power)
8.00	8.00	7.95	6.25	66.667	4.86	3.77	9.2	6.5	+5.25 ~ +8.00	1.586(1.577 for minus power)