

**TECHNICAL CHART**  
**1.56 ASPHERIC SEMI H/C(GEN.1)**

**73mm Diameter Lens Blank**

BASE	NOMINAL	*TRUE CURVE (Nd = 1.530)		*RADIUS	**SAG AT 50 (50mm)		THICKNESS (mm)		COMMENTS
	FRONT	FRONT	BACK	FRONT	FRONT	BACK	CENTER	EDGE	
<b>0.50</b>	0.50	0.40	2.00	1325.000	0.24	1.18	16.6	17.9	
<b>2.00</b>	2.00	1.90	3.88	278.947	1.12	2.31	15.7	17.8	
<b>4.00</b>	4.00	4.26	5.80	124.413	2.54	3.49	9.6	12.3	
<b>6.00</b>	6.00	6.60	5.80	80.303	3.99	3.49	8.7	8.2	
<b>8.00</b>	8.00	7.56	5.80	70.106	4.61	3.49	10.0	8.3	

\* True curve of aspheric lens is applied at the pole only.

\*\* It is a theoretical value for aspheric lens reference only.