

**TECHNICAL CHART**  
**1.56 SPHERICAL BLENDED 28 SEMI H/C(GEN.1)**

**73mm Diameter Lens Blank**

SEGMENT PLACEMENT	NOMINAL		TRUE CURVE (Nd = 1.530)		RADIUS	SAG AT 50 (50mm)		THICKNESS (mm)		ADDS IN 0.25 STEPS	COMMENTS
	FRONT	BACK	FRONT	BACK	FRONT	FRONT	BACK	CENTER	EDGE		
5mm Down	0.50	6.50	0.56	6.41	952.486	0.33	3.87	6.6	14.7	1.00 to 3.00	
	2.25	6.50	2.14	6.41	247.319	1.27	3.87	7.9	13.2	1.00 to 3.00	
	4.25	6.50	4.10	6.41	129.395	2.44	3.87	7.9	10.8	1.00 to 3.00	
	6.25	6.50	6.02	6.41	88.107	3.62	3.87	8.7	9.1	1.00 to 3.00	