

# TECHNICAL CHART

## CR-39 SPHERICAL SEMI H/C

### 70mm 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>2.50</b>	2.50	2.13	6.12	248.860	1.26	3.68	9.6	14.5	
<b>4.00</b>	4.00	3.57	6.12	148.590	2.12	3.68	7.8	12.0	
<b>5.00</b>	5.00	5.22	5.00	101.580	3.12	2.99	10.6	9.8	
<b>6.00</b>	6.00	6.05	6.12	87.540	3.65	3.68	7.3	7.4	
<b>7.00</b>	7.00	7.12	5.78	74.400	4.33	3.47	8.3	6.5	