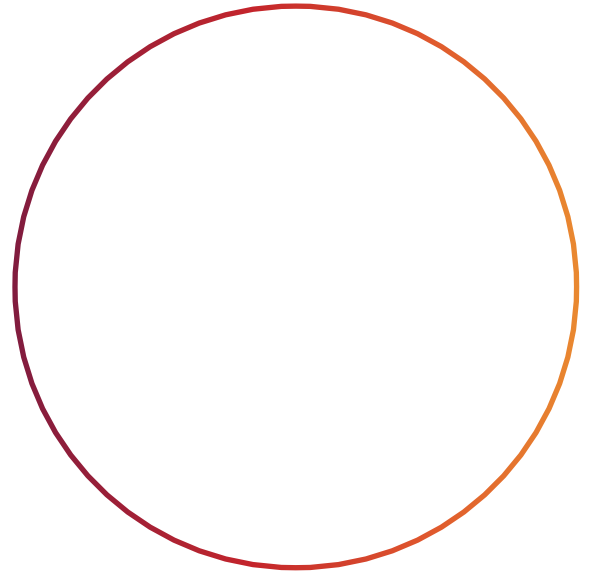


# Single Vision HC & UC Spherical



**Hard Resin CR-39® Transitions® Gen 8™ Gray & Brown**  
 Certified for Shamir FREEFORM®



Index Nd	1.499
Abbe Value	58
Density gr/cm <sup>3</sup>	1.32

NOMINAL BASE CURVE	TRUE BASE (1.530)	BASE RADIUS (MM)	SAG (50MM)	CONCAVE CURVE	CT (MM)	ET (MM)	DIAMETER
2.00	1.87	270.10	1.10	2.03	15.90	16.00	76
3.50	3.48	152.45	2.06	2.03	18.80	16.70	76
4.25	4.25	124.70	2.53	2.52	14.00	14.00	76
5.25	5.19	102.03	3.10	2.52	11.10	9.60	76
6.25	6.19	85.68	3.73	3.82	12.80	12.90	76
7.25	7.22	73.45	4.39	3.82	12.80	11.20	76
8.75	8.73	60.69	5.39	3.82	12.00	8.60	72
10.50	10.31	51.41	6.49	3.82	15.30	9.10	72

Minimum Center Thickness for Surfacing 2.0mm