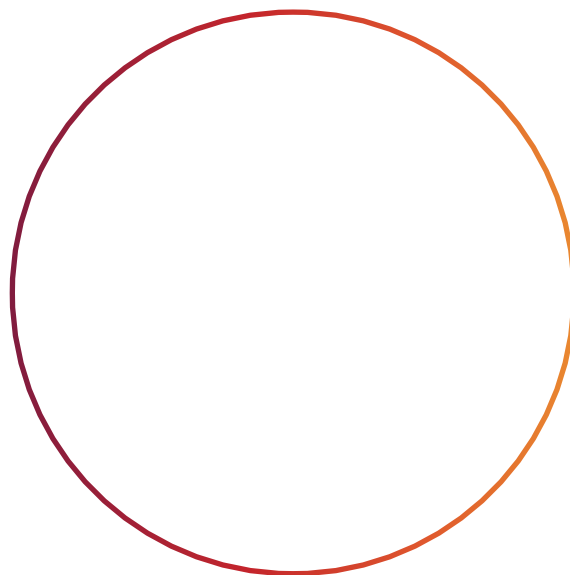


Single Vision HC Spherical



1.60 Polarized Gray & Brown Certified for Shamir FREEFORM®



Index Nd	1.592
Abbe Value	42
Density gr/cm ³	1.30

NOMINAL BASE CURVE	TRUE BASE (1.530)	BASE RADIUS (MM)	SAG (50MM)	CONCAVE CURVE	CT (MM)	ET (MM)	DIAMETER	FILM CURVE	FILM LOC @ CTR (MM)
1.50	1.57	337.57	0.927	4.25	11.50	15.00	75	4.25	1.0
2.00	1.98	267.67	1.17	6.53	9.90	16.00	75	4.25	1.0
3.00	3.01	176.08	1.78	6.53	9.70	14.30	75	4.25	1.0
4.00	4.01	132.17	2.39	6.53	8.50	11.90	75	4.25	1.0
5.00	4.96	106.85	2.97	6.53	9.00	11.00	75	5.25	1.0
6.00	5.93	89.37	3.57	6.53	10.40	10.90	75	6.25	1.0
7.00	6.73	78.73	4.07	8.56	9.90	12.30	75	7.25	1.0
8.00	8.28	63.98	5.09	8.56	10.50	10.30	75	8.25	1.0
9.00	9.12	58.11	5.65	9.81	10.00	10.70	75	8.25	2.5

Minimum Center Thickness for Surfacing 2.0mm



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