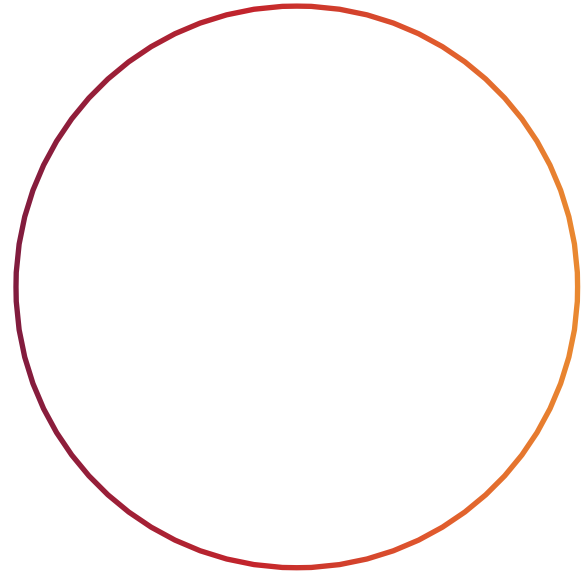


1.59 Transitions® Gen 8™ Gray & Brown Certified for Shamir FREEFORM®

Index Nd	1.586
Abbe Value	30
Density gr/cm ³	1.20



NOMINAL BASE CURVE	TRUE BASE (1.530)	BASE RADIUS (MM)	SAG (50MM)	CONCAVE CURVE	CT (MM)	ET (MM)	DIAMETER
0.75	0.73	726.96	0.43	3.68	10.00	17.30	74
1.50	1.61	329.50	0.95	3.68	8.70	15.90	79
3.25	3.16	167.81	1.86	3.68	8.70	13.50	79
4.25	4.27	124.05	2.54	3.68	9.10	12.20	79
5.50	5.39	98.40	3.23	3.68	9.60	10.90	79
6.50	6.46	82.03	3.90	3.68	9.00	8.30	79
7.50	7.52	70.47	4.58	3.68	9.00	6.40	79
8.50	8.55	61.96	5.26	4.55	13.00	10.80	79
9.75	9.75	54.38	6.09	4.55	11.00	6.90	74

Minimum Center Thickness for Surfacing 1.2mm