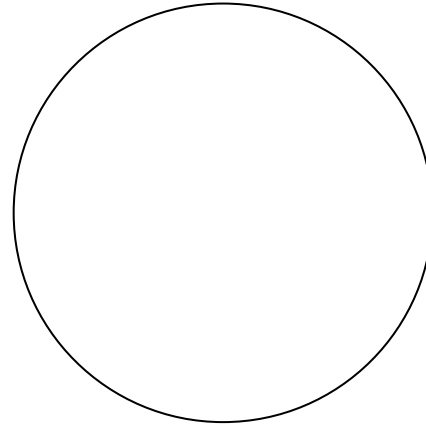




# Shamir

## Single Vision Spherical

**SuperLite™ 1.60**  
**Transitions Brown and Gray**



Index Nd	1.592
Abbe Value Nd	42.0
Density gr/cm <sup>3</sup>	1.30

### Blank Specifications

Nominal Base	True Base 1.530	Base Radius [mm]	Sag 50mm*	Concave Curve	CT [mm]	ET [mm]	Diameter	Power Range
0.50	0.51	1044.10	0.30	6.10	10.8	17.7	72	-11.25 to -7.25
2.00	2.00	264.46	1.18	6.10	9.1	13.8	72	-7.00 to -4.50
3.00	2.92	181.37	1.73	5.10	6.9	9.7	72	-4.25 to -2.50
4.00	3.94	134.51	2.34	5.10	7.3	8.9	72	-2.25 to +1.25
5.00	4.88	108.54	2.92	6.10	8.4	9.8	72	+1.50 to +3.00
6.00	5.87	90.30	3.53	6.10	9.1	9.5	72	+3.25 to +4.00
7.00	6.68	79.37	4.04	6.10	10.2	9.4	72	+4.25 to +5.00
8.00	7.83	67.68	4.79	6.10	10.6	8.5	72	+5.25 to +6.00
9.00	9.44	56.16	5.87	6.10	13.5	8.6	72	+6.25 to +9.00

**Prescription Range - Sphere: -11.25 [D] to +9.00[D] Cylinder: up to -6.00[D]**

**Minimum center for surfacing 1.5mm**

