

## TRANSITIONS VI 1.60 SFSV ASPHERICAL/PROGRESSIVE

### 13-3. HI-INDEX SPHERICAL FINISHED SEMI-FINISHED ( INDEX 1.60 ) UV400

NOMINAL CURVE	TRUE* CURVE	Radius of Curvature	SAG 40 (mm)	BACK CURVE	DIAMETER* ( mm )	C.T* ( mm )	E.T* ( mm )
0.50	0.52	1148.08	0.17	8.50	75	7.3	17.4
2.00	2.15	277.67	0.72	8.50	75	6.5	15
4.00	4.38	136.30	1.45	6.00	75	8.6	10.9
6.00	6.35	94.02	2.11	7.20	75	7.0	8.4
9.00	9.01	66.26	3.00	6.00	75	9.3	5.3

n=1. 597

### 13-4. HI-INDEX PROGRESSIVE SEMI-FINISHED ( INDEX 1.60 ) UV400

NOMINAL CURVE	TRUE* CURVE	Radius of Curvature	SAG 40 (mm)	BACK CURVE	DIAMETER* ( mm )	C.T* ( mm )	E.T* ( mm )
2.00	1.74	342.86	0.580	7.25	75	7.0	13.3
4.00	3.73	160.00	1.239	6.00	75	7.0	9.2
5.00	5.47	109.09	1.815	5.00	75	8.0	7.3

n=1. 597

#### \* ADD POWER: +0.75 TO +3.50

- \* Decentration: 2.5mm
- \* Short Corridor: From "+" to near vision 16mm
- \* C.T = CENTER THICKNESS +1.0mm , -0.5 mm
- \* E.T = EDGE THICKNESS ± 0.5 mm
- \* TRUE CURVE ± 0.05 (Aspherical Radius Measured by Focovision SR-2)
- \* SAG 40 ; measured by Coburn 40mm
- \* DIAMETER RANGE 75mm + 0.2 mm - 0.4 mm