

## 1.60 FINISHED DOUBLE ASPHERIC SINGLE VISION LENS (Diameter 70-75 mm)

MATERIAL REFRACTIVE PROPERTY		TRANSMISSION PROPERTY (UNCOAT LENS 2 MM)	
Refractive Index	1.597	Luminous (400-700nm)	90-95%
Abbe Value	42	UV-B (280-315nm)	0.00%
Density	1.30	UV-A (315-380nm)	0.01%

### Diameter 70 mm

POWER	FRONT NOMINAL CURVE	BACK NOMINAL CURVE	CT	POWER	FRONT NOMINAL CURVE	BACK NOMINAL CURVE	CT
0.25	3.75	3.50	2.17	2.75	5.20	2.50	3.75
0.50	3.99	3.50	2.30	3.00	5.45	2.50	4.00
0.75	4.24	3.50	2.34	3.25	5.20	1.95	4.16
1.00	4.49	3.50	2.50	3.50	5.45	1.95	4.41
1.25	4.24	3.00	2.61	3.75	5.70	1.95	4.63
1.50	4.49	3.00	2.74	4.00	5.95	1.95	4.87
1.75	4.73	3.00	2.90	-6.25	1.36	7.50	1.20
2.00	4.97	3.00	3.04	-6.50	1.12	7.50	1.20
2.25	4.73	2.50	3.25	-6.75	0.87	7.50	1.20
2.50	4.97	2.50	3.50	-7.00	0.63	7.50	1.20

## 1.60 FINISHED DOUBLE ASPHERIC SINGLE VISION LENS (Diameter 70-75 mm)

### Diameter 75 mm

POWER	FRONT NOMINAL CURVE	BACK NOMINAL CURVE	CT	POWER	FRONT NOMINAL CURVE	BACK NOMINAL CURVE	CT
0.00	4.05	4.04	2.00	-3.25	2.34	5.52	1.20
-0.25	3.81	4.04	1.90	-3.50	2.09	5.52	1.20
-0.50	3.57	4.04	1.80	-3.75	1.84	5.52	1.20
-0.75	3.33	4.04	1.70	-4.00	1.59	5.52	1.20
-1.00	3.09	4.04	1.60	-4.25	1.84	6.02	1.20
-1.25	3.33	4.54	1.50	-4.50	1.59	6.02	1.20
-1.50	3.09	4.54	1.40	-4.75	1.34	6.02	1.20
-1.75	2.84	4.54	1.30	-5.00	1.08	6.02	1.20
-2.00	2.59	4.54	1.20	-5.25	1.34	6.51	1.20
-2.25	2.84	5.03	1.20	-5.50	1.08	6.51	1.20
-2.50	2.59	5.03	1.20	-5.75	0.83	6.51	1.20
-2.75	2.34	5.03	1.20	-6.00	0.58	6.51	1.20
-3.00	2.09	5.03	1.20				