

1.50 X400 SEMI FINISHED SINGLE VISION LENS (T)

MATERIAL REFRACTIVE PROPERTY		TRANSMISSION PROPERTY (UNCOAT LENS 2 MM)	
Refractive Index	1.498	Luminous (400-700nm)	90-93%
Abbe Value	59	UV-B (280-315nm)	0.00%
Density	1.31	UV-A (315-380nm)	0.00%
		UV (400nm)	≤ 3.00%

SEMI FINISHED LENS TECHNICAL DATA

NOMINAL BASECURVE	TRUE CURVE		RADIUS		DIA (mm)	CT (mm)	ET (mm)
	FC	BC	(mm)	(mm)			
1.00	1.00	4.99	498.00	99.80	75	9.00	14.80
2.50	2.50	4.99	199.20	99.80	75	9.60	13.30
4.00	4.00	4.99	124.50	99.80	75	10.60	12.10
5.00	5.00	7.17	99.60	69.46	75	7.00	10.70
6.00	6.00	7.17	83.00	69.46	75	9.50	11.50
7.00	7.05	8.40	70.64	59.29	75	9.30	11.90
8.00	8.03	9.11	62.02	54.67	75	10.50	12.80
9.00	9.07	10.05	54.91	49.55	70	10.50	12.40
10.00	10.05	10.05	49.55	49.55	70	12.00	12.00
11.00	11.10	10.05	44.87	49.55	65	11.50	9.70