

TECHNICAL DATA



BLULOC TRIVEX SEMI FINISHED SINGLE VISION LENS

MATERIAL REFRACTIVE PROPERTY		TRANSMISSION PROPERTY (UNCOAT LENS 2 MM)	
Refractive Index	1.53	Luminous (400-700nm)	≥ 85 %
Abbe Value	43-45	UV-B (280-315nm)	0.00%
Density	1.11	UV-A (315-380nm)	0.00%
		UV (420 nm)	≤ 26.90%
		HEV	≥ 95.00%

SEMI FINISHED LENS TECHNICAL DATA

NOMINAL BASECURVE	TRUE CURVE		RADIUS		DIA (mm)	CT (mm)	ET (mm)
	FC	BC	FC	BC			
1.00	1.00	8.58	530.00	61.77	70	5.50	15.00
2.50	2.50	8.58	212.00	61.77	75	5.50	14.40
4.00	4.00	7.35	132.50	72.11	75	5.00	10.20
5.00	5.00	7.35	106.00	72.11	75	5.00	9.00
6.00	6.00	7.35	88.33	72.11	75	6.00	7.70
7.00	7.00	7.35	75.71	72.11	75	7.00	7.50
8.00	8.00	7.35	66.25	72.11	75	8.00	7.00