

BLULOC 1.50 SEMI FINISHED SINGLE VISION LENS

MATERIAL REFRACTIVE PROPERTY		TRANSMISSION PROPERTY (UNCOAT LENS 2 MM)	
Refractive Index	1.502	Luminous (400-700nm)	85-90%
Abbe Value	53	UV-B (280-315nm)	0.00%
Density	1.30	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	0.98	5.02	508.16	99.20	75	9.00	14.98
2.50	2.51	5.02	198.41	99.20	75	9.60	13.38
4.00	4.02	5.02	123.88	99.20	75	10.60	12.18
5.00	5.01	7.24	99.40	68.79	75	7.00	10.78
6.00	6.05	7.24	82.31	68.79	75	9.50	11.58
7.00	7.06	8.45	70.54	58.94	75	9.30	11.98
8.00	8.08	9.16	61.63	54.37	70	10.50	12.36
9.00	9.09	10.13	54.79	49.16	70	10.50	12.52
10.00	10.10	10.13	49.31	49.16	65	12.00	12.05
11.00	11.08	10.13	44.95	49.16	65	11.50	9.88