

# 1.523 Optical White (Crown) Lens Blanks

- Refraction index  $n_d=1.523$
- Abbe value 58
- Density 2.53 g/cm<sup>3</sup>
- Transmission rate of white light  $\geq 91\%$
- UV cut-off 330 nm
- Linear thermal expansion coefficient (0-300°C)  $90.8 \times 10^{-7} / ^\circ\text{C}$
- Compressive stress birefringence  $\leq 70 \text{ nm/cm}$
- Annealing Point 520°C

USD/Pair

Code	Dia. (mm)	Curve		C. Thick. (mm)	Curve Radius (mm)		Price
		CVX(+)	CCV(-)		CVX(+)	CCV(-)	
W550080000079	50	8.00	0.00	7.9	65	0	-----
W550100000098	50	10.00	0.00	9.8	52	0	-----
W550120000117	50	12.00	0.00	11.7	44	0	-----
W556000060030	56	0.00	6.00	3.0	0	87	0.310
W556010060030	56	1.00	6.00	3.0	523	87	0.270
W556010080030	56	1.00	8.00	3.0	523	65	0.350
W556020060030	56	2.00	6.00	3.0	262	87	0.230
W556030060030	56	3.00	6.00	3.0	174	87	0.180
W556040060030	56	4.00	6.00	3.0	131	87	0.160
W556050060030	56	5.00	6.00	3.0	105	87	0.140
W556060000090	56	6.00	0.00	9.0	87	0	0.310
W556060010080	56	6.00	1.00	8.0	87	523	0.270
W556060020070	56	6.00	2.00	7.0	87	262	0.230
W556060030060	56	6.00	3.00	6.0	87	174	0.180
W556060040050	56	6.00	4.00	5.0	87	131	0.160
W556060050040	56	6.00	5.00	4.0	87	105	0.140
W556060060028	56	6.00	6.00	2.8	87	87	-----
W556060060030	56	6.00	6.00	3.0	87	87	0.130
W556060060035	56	6.00	6.00	3.5	87	87	0.140
W556060060040	56	6.00	6.00	4.0	87	87	0.170
W556060060050	56	6.00	6.00	5.0	87	87	0.210
W556060060060	56	6.00	6.00	6.0	87	87	0.250
W556060060070	56	6.00	6.00	7.0	87	87	0.330
W556060060080	56	6.00	6.00	8.0	87	87	0.360
W556060060090	56	6.00	6.00	9.0	87	87	0.400
W556060060100	56	6.00	6.00	10.0	87	87	0.440
W556060060120	56	6.00	6.00	12.0	87	87	0.550
W556080000083	56	8.00	0.00	8.3	65	0	-----
W556080010100	56	8.00	1.00	10.0	65	523	0.350
W556100000103	56	10.00	0.00	10.3	52	0	-----
W556120000123	56	12.00	0.00	12.3	44	0	-----
W560000060030	60	0.00	6.00	3.0	0	87	0.340
W560010060030	60	1.00	6.00	3.0	523	87	0.300
W560010080030	60	1.00	8.00	3.0	523	65	0.380
W560020060030	60	2.00	6.00	3.0	262	87	0.260
W560030060030	60	3.00	6.00	3.0	174	87	0.220
W560040060030	60	4.00	6.00	3.0	131	87	0.180
W560050060030	60	5.00	6.00	3.0	105	87	0.160
W560060000090	60	6.00	0.00	9.0	87	0	0.340
W560060010080	60	6.00	1.00	8.0	87	523	0.300
W560060020070	60	6.00	2.00	7.0	87	262	0.260
W560060030060	60	6.00	3.00	6.0	87	174	0.220
W560060040050	60	6.00	4.00	5.0	87	131	0.180
W560060050040	60	6.00	5.00	4.0	87	105	0.160
W560060060028	60	6.00	6.00	2.8	87	87	-----
W560060060030	60	6.00	6.00	3.0	87	87	0.140
W560060060035	60	6.00	6.00	3.5	87	87	0.170
W560060060040	60	6.00	6.00	4.0	87	87	0.180
W560060060050	60	6.00	6.00	5.0	87	87	0.220
W560060060060	60	6.00	6.00	6.0	87	87	0.260
W560060060070	60	6.00	6.00	7.0	87	87	0.360
W560060060080	60	6.00	6.00	8.0	87	87	0.420
W560060060090	60	6.00	6.00	9.0	87	87	0.470
W560060060100	60	6.00	6.00	10.0	87	87	0.520

Code	Dia. (mm)	Curve		C. Thick. (mm)	Curve Radius (mm)		Price
		CVX(+)	CCV(-)		CVX(+)	CCV(-)	
W560060060120	60	6.00	6.00	12.0	87	87	0.650
W560080000097	60	8.00	0.00	9.7	65	0	-----
W560080010100	60	8.00	1.00	10.0	65	523	0.380
W560120000117	60	12.00	0.00	11.7	44	0	-----
W560120000137	60	12.00	0.00	13.7	44	0	-----
W565000060030	65	0.00	6.00	3.0	0	87	0.460
W565010060030	65	1.00	6.00	3.0	523	87	0.400
W565010080030	65	1.00	8.00	3.0	523	65	0.520
W565020060030	65	2.00	6.00	3.0	262	87	0.350
W565030060030	65	3.00	6.00	3.0	174	87	0.310
W565040060030	65	4.00	6.00	3.0	131	87	0.270
W565050060030	65	5.00	6.00	3.0	105	87	0.230
W565060000090	65	6.00	0.00	9.0	87	0	0.460
W565060010080	65	6.00	1.00	8.0	87	523	0.400
W565060020070	65	6.00	2.00	7.0	87	262	0.350
W565060030060	65	6.00	3.00	6.0	87	174	0.310
W565060040050	65	6.00	4.00	5.0	87	131	0.270
W565060050040	65	6.00	5.00	4.0	87	105	0.230
W565060060028	65	6.00	6.00	2.8	87	87	-----
W565060060030	65	6.00	6.00	3.0	87	87	0.220
W565060060035	65	6.00	6.00	3.5	87	87	0.260
W565060060040	65	6.00	6.00	4.0	87	87	0.290
W565060060050	65	6.00	6.00	5.0	87	87	0.340
W565060060060	65	6.00	6.00	6.0	87	87	0.400
W565060060070	65	6.00	6.00	7.0	87	87	0.480
W565060060080	65	6.00	6.00	8.0	87	87	0.560
W565060060090	65	6.00	6.00	9.0	87	87	0.640
W565060060100	65	6.00	6.00	10.0	87	87	0.720
W565060060120	65	6.00	6.00	12.0	87	87	0.910
W565080010100	65	8.00	1.00	10.0	65	523	0.520
W570000060030	70	0.00	6.00	3.0	0	87	0.560
W570010060030	70	1.00	6.00	3.0	523	87	0.490
W570010080030	70	1.00	8.00	3.0	523	65	0.650
W570020060030	70	2.00	6.00	3.0	262	87	0.460
W570030060030	70	3.00	6.00	3.0	174	87	0.390
W570040060030	70	4.00	6.00	3.0	131	87	0.330
W570050060030	70	5.00	6.00	3.0	105	87	0.290
W570060000090	70	6.00	0.00	9.0	87	0	0.560
W570060020070	70	6.00	1.00	8.0	87	523	0.490
W570060020070	70	6.00	2.00	7.0	87	262	0.460
W570060030060	70	6.00	3.00	6.0	87	174	0.390
W570060040050	70	6.00	4.00	5.0	87	131	0.330
W570060050040	70	6.00	5.00	4.0	87	105	0.290
W570060060030	70	6.00	6.00	3.0	87	87	0.260
W570060060035	70	6.00	6.00	3.5	87	87	-----
W570060060040	70	6.00	6.00	4.0	87	87	0.330
W570060060050	70	6.00	6.00	5.0	87	87	0.390
W570060060060	70	6.00	6.00	6.0	87	87	0.470
W570060060070	70	6.00	6.00	7.0	87	87	0.550
W570060060080	70	6.00	6.00	8.0	87	87	0.620
W570060060090	70	6.00	6.00	9.0	87	87	0.700
W570060060100	70	6.00	6.00	10.0	87	87	0.780
W570060060120	70	6.00	6.00	12.0	87	87	1.040
W570080010100	70	8.00	1.00	10.0	65	523	0.650