
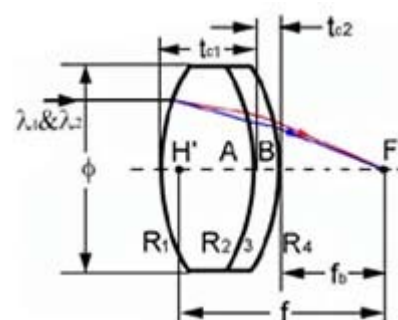


POSITIVE ACHROMATIC LENSES

Specification

Material:	N-BK7 or Click this to Glass List 
Dimension Tolerance:	+0 / -0.05mm
Foci Tolerance:	±1%
Center Thickness Tolerance:	±0.05mm
Centration:	3arc minutes
Surface Figure:	$\lambda/4@632.8\text{nm}$
Surface Quality:	40 / 20
Bevel:	$0.25 \times 45^\circ$
Clear Aperture:	>85%
Coating:	Specified by customer



PRODUCTS LIST

Part No.	F [mm]	Dia [mm]	R1 [mm]	R2=R3 [mm]	R4 [mm]	Tc1 [mm]	Tc2 [mm]	Fb [mm]
SSL-RO-AP-001	10.0	6.0	6.75	-4.04	-23.39	3.69	0.72	7.6
SSL-RO-AP-002	15.0	6.0	9.12	-5.86	-20.99	2.71	1.20	13.1
SSL-RO-AP-003	20.0	6.0	12.02	-7.45	-28.97	2.92	1.30	18.1
SSL-RO-AP-004	25.0	6.0	15.37	-11.16	-32.17	2.30	0.90	24.0
SSL-RO-AP-005	30.0	6.0	16.03	-13.09	-67.61	1.40	0.60	28.8
SSL-RO-AP-006	25.0	8.0	16.53	-10.88	-39.80	2.63	2.50	22.6
SSL-RO-AP-007	30.0	8.0	20.43	-12.78	-75.97	3.07	1.43	27.6
SSL-RO-AP-008	20.0	10.0	13.09	-9.12	-34.28	5.56	1.80	16.5
SSL-RO-AP-009	25.0	12.0	15.04	-12.48	-33.10	3.76	2.00	22.2
SSL-RO-AP-010	25.0	12.7	16.41	-12.02	-40.74	3.76	2.00	22.2
SSL-RO-AP-011	30.0	12.7	19.14	-14.03	-55.21	3.93	1.68	27.0
SSL-RO-AP-012	40.0	12.7	21.28	-17.00	-89.95	3.00	0.80	37.8
SSL-RO-AP-013	50.0	12.7	26.49	-21.28	-114.29	2.50	1.00	48.0
SSL-RO-AP-014	60.0	12.7	36.31	-26.36	-77.40	3.50	1.50	57.0
SSL-RO-AP-015	75.0	12.7	39.99	-31.99	-167.90	2.40	1.00	73.0
SSL-RO-AP-016	40.5	13.0	26.04	-18.02	-72.03	3.33	1.30	38.1
SSL-RO-AP-017	44.0	14.0	28.58	-19.69	-141.61	3.80	1.40	41.1
SSL-RO-AP-018	73.0	17.0	47.77	-33.04	-231.30	3.50	1.70	70.2

