
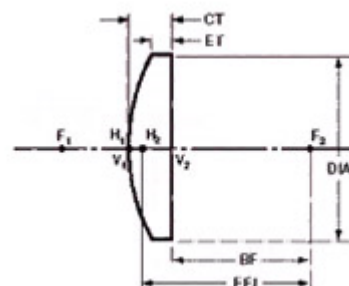


PLANO-CONVEX LENSES

Specification

Material:	N-BK7 or Click this to Glass List 
Dimension Tolerance:	+0 / -0.05mm
Foci Tolerance:	±1%
Center Thickness Tolerance:	±0.05mm
Centeration Deviation:	2'
Surface Figure:	$\lambda/4@632.8\text{nm}$
Surface Quality:	40 / 20
Bevel:	0.25 × 45°
Clear Aperture:	>90%
Coating:	Specified by customer



PRODUCTS LIST

Part No.	BFL [mm]	Dia [mm]	Radius [mm]	EFL [mm]	Tc [mm]	Te [mm]
SSL-RO-LPX-001	9.0	3.00	4.65	10.32	2.25	2.0
SSL-RO-LPX-002	12.0	3.00	6.20	13.32	2.18	2.0
SSL-RO-LPX-003	15.0	3.00	7.78	16.32	2.14	2.0
SSL-RO-LPX-004	10.0	4.00	5.19	11.32	2.40	2.0
SSL-RO-LPX-005	12.0	4.00	6.22	13.32	2.33	2.0
SSL-RO-LPX-006	12.0	5.00	6.22	13.32	2.52	2.0
SSL-RO-LPX-007	15.0	5.00	7.75	16.32	2.41	2.0
SSL-RO-LPX-008	9.8	6.00	5.06	11.12	3.00	2.0
SSL-RO-LPX-009	18.0	6.00	9.30	19.32	2.50	2.0
SSL-RO-LPX-010	21.0	6.00	10.85	22.32	2.42	2.0
SSL-RO-LPX-011	30.0	6.00	15.50	31.32	2.29	2.0
SSL-RO-LPX-012	36.0	6.00	18.61	37.32	2.24	2.0
SSL-RO-LPX-013	48.0	6.00	24.81	49.32	2.18	2.0
SSL-RO-LPX-014	72.0	6.00	37.22	73.32	2.12	2.0
SSL-RO-LPX-015	12.7	6.35	6.56	14.02	2.82	2.0
SSL-RO-LPX-016	25.4	6.35	13.12	26.72	2.39	2.0
SSL-RO-LPX-017	38.1	6.35	19.69	39.42	2.30	2.0
SSL-RO-LPX-018	50.2	6.35	25.94	51.52	2.19	2.0

SSL-RO-LPX-019	18.0	9.00	9.32	19.32	3.16	2.0
SSL-RO-LPX-020	22.0	9.00	11.37	23.32	2.93	2.0
SSL-RO-LPX-021	27.0	9.00	13.95	28.32	2.75	2.0
SSL-RO-LPX-022	36.0	9.00	18.61	37.32	2.55	2.0
SSL-RO-LPX-023	45.0	9.00	23.26	46.32	2.44	2.0
SSL-RO-LPX-024	24.0	12.00	12.42	25.32	3.55	2.0
SSL-RO-LPX-025	30.0	12.00	15.50	31.32	3.21	2.0
SSL-RO-LPX-026	42.0	12.00	21.71	43.32	2.85	2.0
SSL-RO-LPX-027	54.0	12.00	27.91	55.32	2.65	2.0
SSL-RO-LPX-028	72.0	12.00	37.21	73.32	2.49	2.0
SSL-RO-LPX-029	100.0	12.00	51.68	101.32	2.35	2.0
SSL-RO-LPX-030	19.0	12.70	9.81	20.32	4.33	2.0
SSL-RO-LPX-031	25.4	12.70	13.12	26.72	3.64	2.0
SSL-RO-LPX-032	38.1	12.70	19.69	39.42	3.05	2.0
SSL-RO-LPX-033	50.2	12.70	25.94	51.52	2.79	2.0
SSL-RO-LPX-034	62.9	12.70	32.50	64.22	2.63	2.0
SSL-RO-LPX-035	75.6	12.70	39.07	76.92	2.52	2.0
SSL-RO-LPX-036	100.0	12.70	51.68	101.32	2.39	2.0
SSL-RO-LPX-037	30.0	15.00	15.50	31.32	3.95	2.0
SSL-RO-LPX-038	40.0	15.00	20.67	41.32	3.41	2.0
SSL-RO-LPX-039	60.0	15.00	31.11	61.32	2.92	2.0
SSL-RO-LPX-040	75.0	15.00	38.76	76.32	2.73	2.0
SSL-RO-LPX-041	100.0	15.00	51.68	101.32	2.55	2.0
SSL-RO-LPX-042	18.0	18.00	9.33	19.32	9.86	3.0
SSL-RO-LPX-043	36.0	18.00	18.62	37.98	5.31	3.0
SSL-RO-LPX-044	72.0	18.00	37.22	73.98	4.10	3.0
SSL-RO-LPX-045	30.0	20.00	15.50	31.98	6.65	3.0
SSL-RO-LPX-046	40.0	20.00	20.70	41.98	5.58	3.0
SSL-RO-LPX-047	50.0	20.00	25.84	51.98	5.01	3.0
SSL-RO-LPX-048	70.0	20.00	36.18	71.98	4.41	3.0
SSL-RO-LPX-049	100.0	20.00	51.68	101.98	3.98	3.0
SSL-RO-LPX-050	30.0	25.00	15.50	32.64	10.34	4.0
SSL-RO-LPX-051	35.0	25.00	18.11	37.64	9.01	4.0
SSL-RO-LPX-052	40.0	25.00	20.67	42.64	8.21	4.0
SSL-RO-LPX-053	50.0	25.00	25.84	52.64	7.22	4.0
SSL-RO-LPX-054	60.0	25.00	31.01	62.64	6.63	4.0
SSL-RO-LPX-055	75.0	25.00	38.76	77.64	6.07	4.0
SSL-RO-LPX-056	100.0	25.00	51.68	102.64	5.53	4.0
SSL-RO-LPX-057	125.0	25.00	64.62	127.64	5.22	4.0

