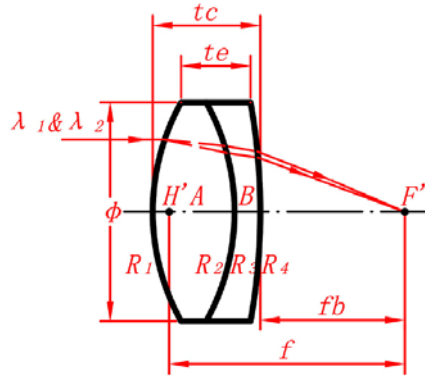


Positive Achromatic Lens



Specifications:

MaterialBK7

Design Wavelength480.0nm, 546.1nm, 634.8nm

Diameter Tolerance+0.0/-0.15mm

Paraxial Focal Length±2%(f<400mm);±5%(f>=400mm)

Centration<3 arc minutes

Clear Aperture>90%

Surface Quality60-40

Bevel.....Protective

P/N	f	Φ	t _{c1}	t _{c2}	f _b	Lens A	Lens B
30701	10.0	6.0	3.6	0.8	7.54	SK9	SF15
30702	15.0	6.0	2.71	1.0	13.066	BK7	SF5
30703	20.0	6.0	2.6	1.0	18.288	BK7	SF5
30704	25.0	6.0	2.3	1.0	23.455	BK7	SF5
30705	30.0	6.0	1.9	1.0	28.695	BK7	SF5
30706	25.0	8.0	2.9	1.0	23.125	BK7	SF5
30707	30.0	8.0	2.7	1.0	28.277	BK7	SF5
30708	20.0	10.0	3.8	1.0	17.625	BK7	SF5
30709	25.0	12.0	4.2	1.3	22.286	BK7	SF5
30710	25.0	12.7	4.3	1.3	22.251	BK7	SF5
30711	30.0	12.7	4.0	1.3	27.360	BK7	SF5
30712	40.0	12.7	3.4	1.3	37.778	BK7	SF5
30713	50.0	12.7	3.1	1.3	47.992	BK7	SF5
30714	60.0	12.7	2.8	1.3	58.127	BK7	SF5
30715	75.0	12.7	2.6	1.3	73.227	BK7	SF5
30716	40.5	13.0	3.0	1.3	38.484	BK7	SF5
30717	44.0	14.0	3.3	1.3	41.834	BK7	SF5
30718	73.0	17.0	3.5	1.7	70.112	SK9	SF5
30719	40.0	18.0	5.4	1.5	36.513	BK7	SF5
30720	50.0	18.0	4.8	1.5	46.987	BK7	SF5

P/N	f	Φ	t _{c1}	t _{c2}	f _b	Lens A	Lens B
30721	60.0	18.0	4.1	1.5	57.299	BK7	SF5
30722	80.0	18.0	3.4	1.5	77.412	BaK1	SF8
30723	56.0	19.0	4.63	1.6	53.227	BaK4	SF4
30724	65.0	25.0	6.3	2.0	60.868	BK7	SF5
30725	50.0	25.4	7.8	2.0	44.522	BaF53	SF4
30726	60.0	25.4	7.0	2.0	55.565	BK7	SF5
30727	80.0	25.4	5.5	2.0	76.463	K7	SF1
30728	100.0	25.4	4.5	2.0	97.053	BK3	SF5
30729	120.0	25.4	4.2	2.0	117.103	BK7	SF5
30730	100.0	26.5	5.2	2.2	96.546	BK3	SF5
30731	100.0	30.0	6.8	2.5	95.261	BK3	SF5
30732	140.0	30.0	4.9	2.5	136.60	BK3	SF5

●Dimension unit:mm

●Other sizes and coatings are available upon request.