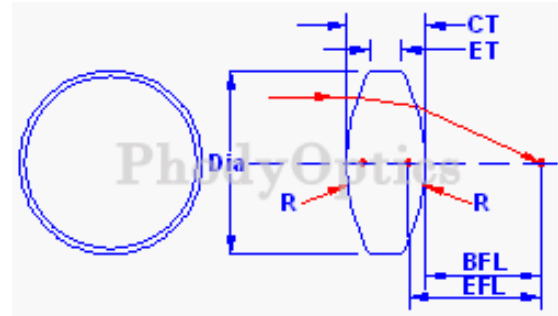



BK7 Double Convex Lenses

Material:	BK7 grade A optical glass
Design Wavelength:	632.8nm
Design Index:	1.51509±0.0005
Focal Length Tolerance:	±1%
Diameter Tolerance:	+0.0,-0.1mm
Center Thickness:	±0.1mm
Surface Figure:	$\lambda/4@632.8\text{nm}$
Surface Quality:	40-20 scratch and dig
Centration:	3 arc minutes
Clear Aperture:	>90%
Bevel:	<0.25mm x 45°
Coating:	specified by customer


BK7 Double Convex Lenses

Part No.	Dia(mm)	EFL(mm)	R(mm)	CT(mm)	ET(mm)	BFL(mm)
DXK06010	6.00	10.00	9.88	2.40	1.50	9.18
DXK06012	6.00	12.00	11.96	2.30	1.50	11.22
DXK06015	6.00	15.00	15.09	2.10	1.50	14.29
DXK06030	6.00	30.00	30.60	1.80	1.50	29.40
DXK09012	9.00	12.00	11.72	3.60	1.80	10.75
DXK09020	9.00	20.00	20.12	2.80	1.80	19.06
DXK12015	12.70	15.00	14.61	4.70	1.80	13.36
DXK12020	12.70	20.00	19.92	3.90	1.80	18.67
DXK12025	12.70	25.00	25.16	3.40	1.80	23.85
DXK12030	12.70	30.00	30.37	3.10	1.80	28.96
DXK12040	12.70	40.00	40.73	2.80	1.80	39.07
DXK12050	12.70	50.00	51.06	2.60	1.80	49.14
DXK12100	12.70	100.00	102.64	2.20	1.80	99.27
DXK25025	25.40	25.00	24.12	9.00	1.90	21.83
DXK25030	25.40	30.00	29.54	7.70	2.00	27.34
DXK25035	25.40	35.00	34.86	6.80	2.20	32.68
DXK25040	25.40	40.00	40.14	6.10	2.00	37.93
DXK25050	25.40	50.00	50.61	5.20	2.00	48.25
DXK25060	25.40	60.00	61.00	4.70	2.00	58.43
DXK25075	25.40	75.00	76.56	4.10	2.00	73.63
DXK25100	25.40	100.00	102.40	3.60	2.00	98.80
DXK25125	25.40	125.00	128.21	3.30	2.00	123.91


BK7 Double Convex Lenses

Part No.	Dia(mm)	EFL(mm)	R(mm)	CT(mm)	ET(mm)	BFL(mm)
DXK25150	25.40	150.00	154.00	3.10	2.00	148.98
DXK25175	25.40	175.00	179.79	2.90	2.00	174.04
DXK25200	25.40	200.00	205.56	2.80	2.00	199.07
DXK25250	25.40	250.00	257.10	2.60	2.00	249.14
DXK25300	25.40	300.00	308.63	2.50	2.00	299.18
DXK25400	25.40	400.00	411.66	2.40	2.00	399.21
DXK25500	25.40	500.00	514.70	2.30	2.00	499.24
DXK25750	25.40	750.00	772.26	2.20	2.00	749.27
DXK25110	25.40	1000.00	1029.81	2.20	2.00	999.27
DXK50060	50.80	60.00	59.26	14.40	3.00	55.05
DXK50075	50.80	75.00	75.20	11.80	3.00	71.00
DXK50100	50.80	100.00	101.38	9.50	3.00	96.82
DXK50125	50.80	125.00	127.38	8.10	3.00	122.30
DXK50150	50.80	150.00	153.29	7.20	3.00	147.60
DXK50175	50.80	175.00	179.15	6.60	3.00	172.81
DXK50200	50.80	200.00	204.98	6.20	3.00	197.95
DXK50250	50.80	250.00	256.61	5.50	3.00	248.18
DXK50300	50.80	300.00	308.18	5.10	3.00	298.31
DXK50400	50.80	400.00	411.29	4.60	3.00	398.48
DXK50500	50.80	500.00	514.36	4.30	3.00	498.58
DXK50750	50.80	750.00	771.99	3.80	3.00	748.75
DXK50110	50.80	1000.00	1029.57	3.60	3.00	998.81