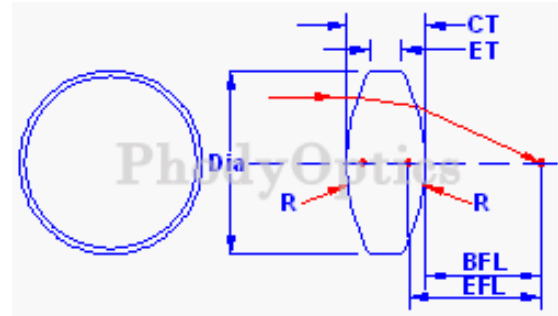



CaF2 Double Convex Lenses

Material:	CaF2
Design Wavelength:	587.6nm
Design Index:	1.43385±0.0005
Focal Length Tolerance:	±1%
Diameter Tolerance:	+0.0,-0.1mm
Center Thickness:	±0.1mm
Surface Figure:	λ/4@632.8nm
Surface Quality:	60-40 scratch and dig
Centration:	3 arc minutes
Clear Aperture:	>90%
Bevel:	<0.25mm x 45°
Coating:	specified by customer


CaF2 Double Convex Lenses

Part No.	Dia(mm)	EFL(mm)	R(mm)	CT(mm)	ET(mm)	BFL(mm)
DXC12015	12.70	15.00	12.11	5.60	2.00	12.90
DXC12020	12.70	20.00	16.64	4.50	2.00	18.36
DXC12025	12.70	25.00	21.07	4.00	2.00	23.56
DXC12030	12.70	30.00	25.47	3.60	2.00	28.72
DXC12035	12.70	34.00	28.98	3.40	2.00	32.80
DXC12040	12.70	40.00	34.22	3.20	2.00	38.87
DXC12045	12.70	45.00	38.59	3.00	2.00	43.94
DXC12050	12.70	50.00	42.94	2.90	2.00	48.98
DXC12075	12.70	75.00	64.68	2.60	2.00	74.09
DXC12100	12.70	100.00	86.39	2.50	2.00	99.12
DXC12200	12.70	200.00	173.21	2.20	2.00	199.23
DXC25035	25.40	35.00	28.96	8.90	3.00	31.75
DXC25040	25.40	40.00	33.45	8.00	3.00	37.10
DXC25045	25.40	45.00	37.89	7.40	3.00	42.34
DXC25050	25.40	50.00	42.31	6.90	3.00	47.53
DXC25075	25.40	75.00	64.24	5.50	3.00	73.06
DXC25100	25.40	100.00	86.02	4.90	3.00	98.27
DXC25125	25.40	125.00	107.78	4.50	3.00	123.42
DXC25150	25.40	150.00	129.50	4.30	3.00	148.49
DXC25175	25.40	175.00	151.22	4.10	3.00	173.56
DXC25200	25.40	200.00	172.95	3.90	3.00	198.64
DXC25250	25.40	250.00	216.35	3.80	3.00	248.67

 **CaF2 Double Convex Lenses**

Part No.	Dia(mm)	EFL(mm)	R(mm)	CT(mm)	ET(mm)	BFL(mm)
DX25300C	25.40	300.00	259.76	3.60	3.00	298.74
DXC25350	25.40	350.00	303.16	3.50	3.00	348.77
DXC25400	25.40	400.00	346.55	3.50	3.00	398.78
DXC25450	25.40	450.00	389.95	3.40	3.00	448.81
DXC25500	25.40	500.00	433.33	3.40	3.00	498.81
DXC25600	25.40	600.00	520.12	3.30	3.00	598.85
DXC25750	25.40	750.00	650.27	3.30	3.00	748.84
DXC25110	25.40	1000.00	867.21	3.20	3.00	998.88