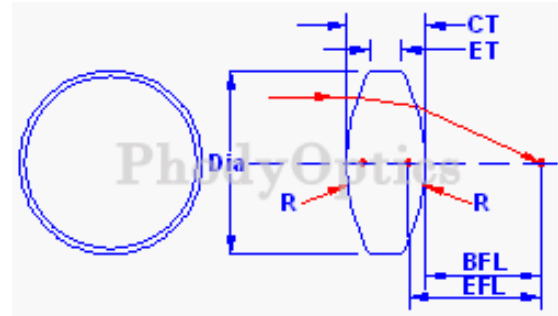



UV Fused Silica Double Convex Lenses

Material:	UV Fused Silica
Design Wavelength:	587.6nm
Design Index:	1.45846±0.0005
Focal Length Tolerance:	±1%
Diameter Tolerance:	+0.0,-0.1mm
Center Thickness:	±0.1mm
Surface Figure:	λ/4@632.8nm
Surface Quality:	40-20 scratch and dig
Centration:	3 arc minutes
Clear Aperture:	>90%
Bevel:	<0.25mm x 45°
Coating:	specified by customer


UV Fused Silica Double Convex Lenses

Part No.	Dia(mm)	EFL(mm)	R(mm)	CT(mm)	ET(mm)	BFL(mm)
DXS05010	5.00	10.00	8.81	2.20	1.50	9.22
DXS06010	6.00	10.00	8.74	2.60	1.50	9.06
DXS06015	6.00	15.00	13.40	2.20	1.50	14.23
DXS06020	6.00	20.00	18.02	2.00	1.50	19.30
DXS06030	6.00	30.00	27.22	1.80	1.50	29.37
DXS12020	12.70	20.00	17.65	4.20	1.80	18.50
DXS12030	12.70	30.00	26.98	3.30	1.80	28.85
DXS12040	12.70	40.00	36.22	2.90	1.80	38.99
DXS12050	12.70	50.00	45.42	2.70	1.80	49.07
DXS12075	12.70	75.00	68.39	2.40	1.80	74.17
DXS12100	12.70	100.00	91.35	2.20	1.80	99.24
DXS25035	25.40	35.00	30.88	7.40	2.00	32.36
DXS25040	25.40	40.00	35.59	6.70	2.00	37.63
DXS25050	25.40	50.00	44.93	5.70	2.00	48.00
DXS25075	25.40	75.00	68.07	4.40	2.00	73.48
DXS25100	25.40	100.00	91.09	3.80	2.00	98.69
DXS25125	25.40	125.00	114.08	3.40	2.00	123.83
DXS25150	25.40	150.00	137.03	3.20	2.00	148.89
DXS25175	25.40	175.00	159.99	3.00	2.00	173.97
DXS25200	25.40	200.00	182.93	2.90	2.00	199.01
DXS25250	25.40	250.00	228.81	2.70	2.00	249.08
DXS25300	25.40	300.00	274.67	2.60	2.00	299.11

DXS25500	25.40	500.00	458.09	2.40	2.00	499.18
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UV Fused Silica Double Convex Lenses

Part No.	Dia(mm)	EFL(mm)	R(mm)	CT(mm)	ET(mm)	BFL(mm)
DXS25500	25.40	500.00	458.09	2.40	2.00	499.18
DXS25750	25.40	750.00	687.35	2.20	2.00	749.25
DXS25110	25.40	1000.00	916.58	2.20	2.00	999.24
DXS50060	50.80	60.00	52.44	15.60	2.50	54.39
DXS50075	50.80	75.00	66.75	12.50	2.50	70.58
DXS50100	50.80	100.00	90.04	10.30	3.00	96.40
DXS50150	50.80	150.00	136.30	7.80	3.00	147.30
DXS50200	50.80	200.00	182.36	6.50	3.00	197.76
DXS50250	50.80	250.00	228.32	5.80	3.00	248.01
DXS50300	50.80	300.00	274.23	5.40	3.00	298.15
DXS50500	50.80	500.00	457.77	4.40	3.00	498.49
DXS50750	50.80	750.00	687.08	3.90	3.00	748.66
DXS50110	50.80	1000.00	916.34	3.70	3.00	998.73