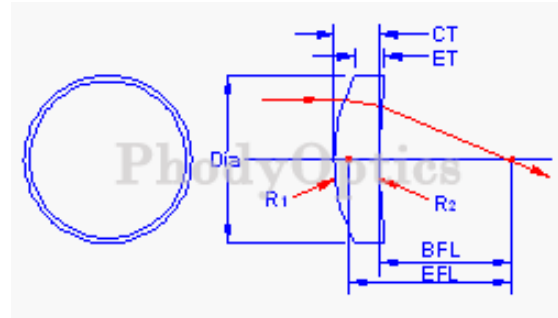



UV Fused Silica Positive Meniscus Lenses

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:	$\lambda/4@632.8\text{nm}$
Surface Quality:	40-20 scratch and dig
Centration:	3 arc minutes
Clear Aperture:	>90%
Bevel:	<0.25mm x 45°
Coating:	specified by customer


UV Fused Silica Positive Meniscus Lenses

Part No.	Dia(mm)	EFL(mm)	R1(mm)	R1(mm)	CT(mm)	ET(mm)	BFL(mm)
PMS25100	25.40	100.00	30.93	91.20	4.00	2.20	95.94
PMS25150	25.40	150.00	47.45	149.81	3.20	2.00	146.82
PMS25200	25.40	200.00	64.09	209.87	2.90	2.00	197.16
PMS25300	25.40	300.00	97.38	330.72	2.60	2.00	297.48
PMS25500	25.40	500.00	166.35	603.67	2.40	2.00	497.73
PMS25110	25.40	1000.00	347.10	1426.10	2.20	2.00	998.01
PMS50100	50.80	100.00	30.48	80.90	10.70	1.20	88.97
PMS50150	50.80	150.00	46.43	135.38	7.80	2.70	142.08
PMS50200	50.80	200.00	62.87	193.40	6.60	2.90	193.40
PMS50300	50.80	300.00	97.38	327.70	5.40	3.00	294.77
PMS50500	50.80	500.00	164.93	582.36	5.00	3.60	495.24
PMS50110	50.80	1000.00	355.73	1580.49	5.00	4.30	995.58