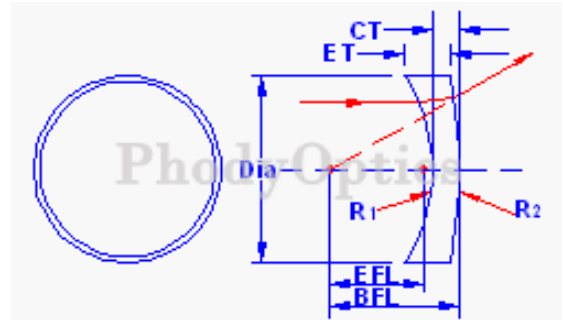


UV Fused Silica Negative Meniscus Lenses

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 Negative Meniscus Lenses

Part No.	Dia(mm)	EFL(mm)	R1(mm)	R1(mm)	CT(mm)	ET(mm)	BFL(mm)
NMS25100	25.40	-100.00	-34.89	-150.00	3.00	4.90	-102.70
NMS25150	25.40	-150.00	-46.86	-150.00	3.00	4.20	-153.02
NMS25200	25.40	-200.00	-56.49	-150.00	3.50	4.40	-203.89
NMS25300	25.40	-300.00	-71.22	-150.00	3.50	4.10	-304.64
NMS25500	25.40	-500.00	-106.22	-200.00	3.50	3.90	-505.18
NMS25110	25.40	-1000.00	-180.58	-300.00	4.00	4.20	-1006.96
NMS50100	50.80	-100.00	-37.00	-200.00	5.00	13.40	-104.25
NMS50150	50.80	-150.00	-50.77	-200.00	5.00	10.20	-154.64
NMS50200	50.80	-200.00	-62.38	-200.00	5.00	8.80	-205.04
NMS50300	50.80	-300.00	-88.17	-250.00	5.00	7.40	-305.35
NMS50500	50.80	-500.00	-129.26	-300.00	5.00	6.40	-506.08
NMS50110	50.80	-1000.00	-180.39	-300.00	5.00	5.70	-1008.71