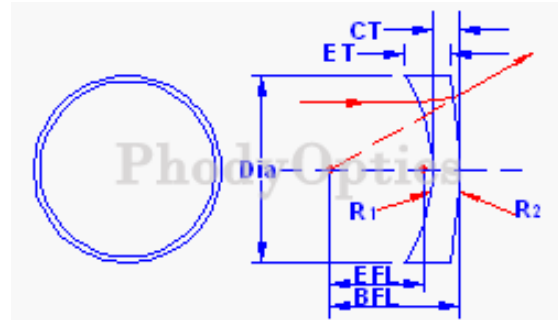



**BK7 Negative Meniscus Lenses**

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


**BK7 Negative Meniscus Lenses**

Part No.	Dia(mm)	EFL(mm)	R1(mm)	R2(mm)	CT(mm)	ET(mm)	BFL(mm)
NMK25100	25.40	-100.00	-33.65	-100.00	3.00	4.70	-103.03
NMK25125	25.40	-125.00	-38.77	-100.00	3.00	4.30	-128.29
NMK25150	25.40	-150.00	-43.14	-100.00	3.00	4.10	-153.54
NMK25200	25.40	-200.00	-50.23	-100.00	3.00	3.80	-204.06
NMK25250	25.40	-250.00	-55.71	-100.00	3.00	3.70	-254.57
NMK25300	25.40	-300.00	-95.11	-250.00	3.00	3.50	-303.22
NMK25400	25.40	-400.00	-112.49	-250.00	3.00	3.40	-403.63
NMK25500	25.40	-500.00	-126.34	-250.00	3.00	3.30	-504.04
NMK25110	25.40	-1000.00	-253.20	-500.00	3.00	3.20	-1004.03
NMK50100	50.80	-100.00	-40.61	-200.00	5.00	12.30	-104.19
NMK50125	50.80	-125.00	-48.29	-200.00	5.00	10.60	-129.40
NMK50150	50.80	-150.00	-55.21	-200.00	5.50	9.60	-155.08
NMK50200	50.80	-200.00	-67.42	-200.00	5.00	8.40	-205.04
NMK50250	50.80	-250.00	-77.67	-200.00	5.00	7.70	-255.47
NMK50300	50.80	-300.00	-101.41	-300.00	5.00	7.20	-305.03
NMK50400	50.80	-400.00	-121.46	-300.00	5.00	6.60	-405.60
NMK50500	50.80	-500.00	-137.79	-300.00	5.00	6.30	-506.17
NMK50110	50.80	-1000.00	-252.85	-500.00	5.00	5.60	-1006.72