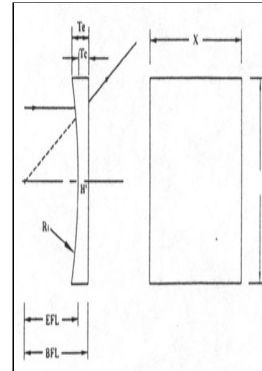




## AL16-BK7 Plano-Concave Cylindrical Lenses

Material:	BK7 grade A optical glass
Design Wavelength:	587.6nm
Diameter Tolerance:	$\pm 0.2$ mm
Focal Length Tolerance:	$\pm 2\%$
Centering Tolerance:	5~15 arc minutes
Clear Aperture:	90%
Surface Quality:	60-40 scratch-dig
Bevel:	0.2mmX45°
Coatings:	without coating



Catalog No.	XxY	(mm)				
		EFL	BFL	R <sub>1</sub>	T <sub>c</sub>	T <sub>e</sub>
AL16-010-012	10x10	-12.7	-14.023	-6.56	2.0	4.31
AL16-010-025	10x10	-25.0	-26.320	-12.91	2.0	3.01
AL16-020-012	20x10	-12.7	-14.023	-6.56	2.0	4.31
AL16-020-025	20x10	-25.0	-26.320	-12.91	2.0	3.01
AL16-020-050	20x20	-50.0	-51.322	-25.82	2.0	4.02
AL16-020-075	20x20	-75.0	-76.323	-38.73	3.0	3.31
AL16-020-100	20x20	-100.0	-101.325	-51.64	3.0	3.98
AL16-020-150	20x20	-150.0	-151.987	-77.46	3.0	3.65
AL16-020-200	20x20	-200.0	-201.971	-103.28	3.0	3.49
AL16-020-250	20x20	-250.0	-251.974	-129.09	3.0	3.39
AL16-020-500	20x20	-500.0	-501.969	-258.18	3.0	3.19
AL16-020-1000	20x20	-1000.0	-1002.230	-516.5	3.0	3.10
AL16-040-050	40x20	-50.0	-51.981	-25.82	2.0	5.02
AL16-040-075	40x20	-75.0	-76.983	-38.73	3.0	4.31
AL16-040-100	40x20	-100.0	-101.325	-51.64	3.0	3.98
AL16-040-150	40x20	-150.0	-151.987	-77.46	3.0	3.65
AL16-040-200	40x20	-200.0	-201.971	-103.28	3.0	3.49
AL16-040-250	40x20	-250.0	-251.971	-129.09	3.0	3.39
AL16-040-500	40x20	-500.0	-501.969	-258.18	3.0	3.91
AL16-040-1000	40x20	-1000.0	-1002.230	-516.5	3.0	3.10