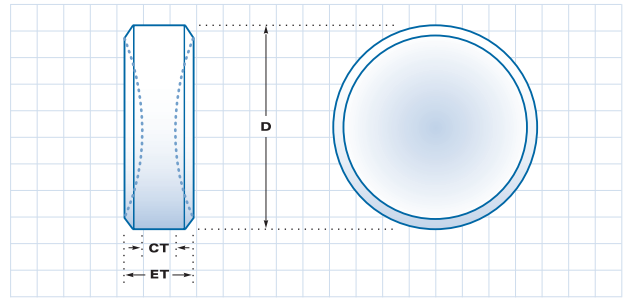


SPECIFICATIONS

Material:	BK7, UVFS
Surface Flatness:	< /10 @ 633nm
Surface Quality:	< 10/5
Diameter Tolerance:	+0.00 / -0.25mm
Thickness Tolerance:	±0.25mm
Centering Error:	< 3 arcmin
Focal Length Tolerance:	±0.5%
Bevel:	0.35mm FW @ 45°
Clear Aperture:	> 90% of diameter



PART NUMBER					
BK7	FL	FL	D	ROC	CT
	633nm	1064nm	(All units in mm)		
LBC-12.7-25-B	-25	-25.4	12.7	26.1	2.0
LBC-19.0-25-B	-25	-25.4	19.0	26.1	2.0
LBC-25.4-25-B	-25	-25.4	25.4	26.1	2.0
LBC-12.7-50-B	-50	-50.8	12.7	51.8	2.0
LBC-25.4-50-B	-50	-50.8	25.4	51.8	2.0
LBC-38.1-50-B	-50	-50.8	38.1	52.0	3.0
LBC-12.7-75-B	-75	-76.2	12.7	77.6	2.0
LBC-25.4-75-B	-75	-76.2	25.4	77.8	3.5
LBC-50.8-75-B	-75	-76.2	50.8	77.9	4.0
LBC-12.7-100-B	-100	-101.6	12.7	103.3	2.0
LBC-25.4-100-B	-100	-101.6	25.4	103.6	3.5
LBC-50.8-100-B	-100	-101.6	50.8	103.7	4.0
LBC-12.7-125-B	-125	-127.0	12.7	129.3	3.0
LBC-25.4-125-B	-125	-127.0	25.4	129.3	3.5
LBC-50.8-125-B	-125	-127.0	50.8	126.4	4.0
LBC-12.7-150-B	-150	-152.4	12.7	155.0	3.0
LBC-25.4-150-B	-150	-152.4	25.4	155.1	3.5
LBC-50.8-150-B	-150	-152.4	50.8	155.2	4.0
LBC-12.7-200-B	-200	-203.2	12.7	206.5	3.0
LBC-25.4-200-B	-200	-203.2	25.4	206.6	3.5
LBC-50.8-200-B	-200	-203.2	50.8	206.9	5.1
LBC-12.7-250-B	-250	-253.9	12.7	258.0	3.0
LBC-25.4-250-B	-250	-254.0	25.4	258.1	3.5
LBC-50.8-250-B	-250	-254.0	50.8	258.6	6.3
LBC-25.4-300-B	-300	-304.7	25.4	309.5	3.0
LBC-50.8-300-B	-300	-304.7	50.8	310.1	6.3
LBC-25.4-400-B	-400	-406.3	25.4	412.5	3.0
LBC-50.8-400-B	-400	-406.3	50.8	413.1	6.3
LBC-25.4-500-B	-500	-507.9	25.4	515.5	3.0
LBC-50.8-500-B	-500	-507.9	50.8	516.1	6.3
LBC-25.4-600-B	-600	-609.5	25.4	618.5	3.0
LBC-50.8-600-B	-600	-609.5	50.8	619.1	6.3
LBC-25.4-750-B	-750	-761.8	25.4	773.0	3.0
LBC-50.8-750-B	-750	-761.8	50.8	773.6	6.3
LBC-25.4-1000-B	-1000	-1015.8	25.4	1030.5	3.0
LBC-50.8-1000-B	-1000	-1015.8	50.8	1031.1	6.3

PART NUMBER					
UVFS	FL	FL	D	ROC	CT
	266nm	1064nm	(All units in mm)		
LBC-12.7-25-U	-25	-27.9	12.7	25.3	2.0
LBC-19.0-25-U	-25	-27.9	19.0	25.3	2.0
LBC-25.4-25-U	-25	-27.9	25.4	25.3	2.0
LBC-12.7-50-U	-50	-55.7	12.7	50.3	2.0
LBC-25.4-50-U	-50	-55.7	25.4	50.3	2.0
LBC-38.1-50-U	-50	-55.7	38.1	50.5	3.0
LBC-12.7-75-U	-75	-83.5	12.7	75.3	2.0
LBC-25.4-75-U	-75	-83.6	25.4	75.6	3.5
LBC-50.8-75-U	-75	-83.6	50.8	75.7	4.0
LBC-12.7-100-U	-100	-111.4	12.7	100.3	2.0
LBC-25.4-100-U	-100	-111.4	25.4	100.6	3.5
LBC-50.8-100-U	-100	-111.4	50.8	100.7	4.0
LBC-12.7-125-U	-125	-139.2	12.7	125.5	3.0
LBC-25.4-125-U	-125	-139.2	25.4	125.6	3.5
LBC-50.8-125-U	-125	-139.2	50.8	125.7	4.0
LBC-12.7-150-U	-150	-167.1	12.7	150.5	3.0
LBC-25.4-150-U	-150	-167.1	25.4	150.6	3.5
LBC-50.8-150-U	-150	-167.1	50.8	150.7	4.0
LBC-12.7-200-U	-200	-222.8	12.7	200.5	3.0
LBC-25.4-200-U	-200	-222.8	25.4	200.6	3.5
LBC-50.8-200-U	-200	-222.8	50.8	200.8	5.1
LBC-12.7-250-U	-250	-278.4	12.7	250.5	3.0
LBC-25.4-250-U	-250	-278.4	25.4	250.6	3.5
LBC-50.8-250-U	-250	-278.5	50.8	251.0	6.3
LBC-25.4-300-U	-300	-334.1	25.4	300.5	3.0
LBC-50.8-300-U	-300	-334.2	50.8	301.1	6.3
LBC-25.4-400-U	-400	-445.5	25.4	400.5	3.0
LBC-50.8-400-U	-400	-445.5	50.8	401.1	6.3
LBC-25.4-500-U	-500	-556.8	25.4	500.5	3.0
LBC-50.8-500-U	-500	-556.9	50.8	501.1	6.3
LBC-25.4-600-U	-600	-668.2	25.4	600.5	3.0
LBC-50.8-600-U	-600	-668.2	50.8	601.1	6.3
LBC-25.4-750-U	-750	-835.2	25.4	750.5	3.0
LBC-50.8-750-U	-750	-835.3	50.8	751.1	6.3
LBC-25.4-1000-U	-1000	-1113.6	25.4	1000.5	3.0
LBC-50.8-1000-U	-1000	-1113.7	50.8	1001.1	6.3

ORDERING EXAMPLE:

**LBC - 12.7 - 25 - B**

↑ PRODUCT CODE    ↑ DIAMETER    ↑ FOCAL LENGTH    ↑ MATERIAL