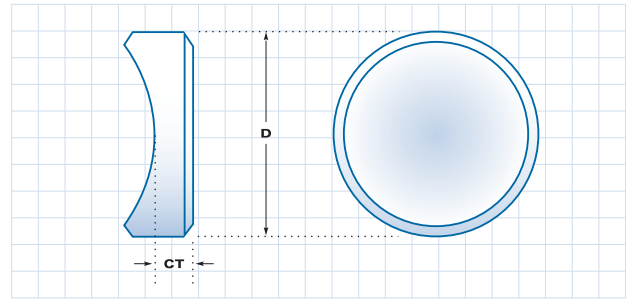


SPECIFICATIONS

Material:	ZnSe, Mono Crystal Ge
Surface Flatness:	< /20 @ 10.6 μm
Surface Quality:	< 40/20
Diameter Tolerance:	+0.000" / -0.010"
Thickness Tolerance:	±0.010"
Centering Error:	< 3 arcmin
Focal Length Tolerance:	±0.5%
Bevel:	0.015" FW @ 45°
Clear Aperture:	> 90% of diameter



PART NUMBER	ZnSe			
	FL	ROC	D	ET
	10.6μm (All units in inches)			
LPC-0508-0.7-Z	-0.07	0.98	0.50	0.080
LPC-1010-0.7-Z	-0.70	0.98	1.00	0.100
LPC-1110-0.7-Z	-0.70	0.98	1.10	0.100
LPC-0508-1.0-Z	-1.00	1.40	0.50	0.080
LPC-1010-1.0-Z	-1.00	1.40	1.00	0.100
LPC-1110-1.0-Z	-1.00	1.40	1.10	0.100
LPC-1512-1.0-Z	-1.00	1.40	1.50	0.120
LPC-0508-1.4-Z	-1.40	1.96	0.50	0.080
LPC-1010-1.4-Z	-1.40	1.96	1.00	0.100
LPC-1110-1.4-Z	-1.40	1.96	1.10	0.100
LPC-1512-1.4-Z	-1.40	1.96	1.50	0.120
LPC-0508-2.0-Z	-2.00	2.80	0.50	0.080
LPC-1012-2.0-Z	-2.00	2.80	1.00	0.120
LPC-1112-2.0-Z	-2.00	2.80	1.10	0.120
LPC-1516-2.0-Z	-2.00	2.80	1.50	0.160
LPC-0508-2.8-Z	-2.80	3.93	0.50	0.080
LPC-1012-2.8-Z	-2.80	3.93	1.00	0.120
LPC-1112-2.8-Z	-2.80	3.93	1.10	0.120
LPC-1516-2.8-Z	-2.80	3.93	1.50	0.160
LPC-0508-5.0-Z	-5.00	7.01	0.50	0.080
LPC-1012-5.0-Z	-5.00	7.01	1.00	0.120
LPC-1112-5.0-Z	-5.00	7.01	1.10	0.120
LPC-1516-5.0-Z	-5.00	7.01	1.50	0.160
LPC-0508-7.0-Z	-7.01	9.84	0.50	0.080
LPC-1012-7.0-Z	-7.01	9.84	1.00	0.120
LPC-1112-7.0-Z	-7.01	9.84	1.10	0.120
LPC-1516-7.0-Z	-7.01	9.84	1.50	0.160
LPC-0508-10.0-Z	-10.00	14.03	0.50	0.080
LPC-1012-10.0-Z	-10.00	14.03	1.00	0.120
LPC-1112-10.0-Z	-10.00	14.03	1.10	0.120
LPC-1516-10.0-Z	-10.00	14.03	1.50	0.160
LPC-0508-14.0-Z	-14.03	19.68	0.50	0.080
LPC-1012-14.0-Z	-14.03	19.68	1.00	0.120
LPC-1112-14.0-Z	-14.03	19.68	1.10	0.120
LPC-1516-14.0-Z	-14.03	19.68	1.50	0.160
LPC-0508-28.0-Z	-28.06	39.37	0.50	0.080
LPC-1012-28.0-Z	-28.06	39.37	1.00	0.120
LPC-1112-28.0-Z	-28.06	39.37	1.10	0.120

PART NUMBER	Ge			
	FL	ROC	D	ET
	10.6μm (All units in inches)			
LPC-0508-0.3-G	-0.32	0.98	0.50	0.080
LPC-1010-0.3-G	-0.32	0.98	1.00	0.100
LPC-1110-0.3-G	-0.32	0.98	1.10	0.100
LPC-0508-0.7-G	-0.65	1.96	0.50	0.080
LPC-1010-0.7-G	-0.65	1.96	1.00	0.100
LPC-1110-0.7-G	-0.65	1.96	1.10	0.100
LPC-1512-0.7-G	-0.65	1.96	1.50	0.120
LPC-0508-1.0-G	-1.00	3.00	0.50	0.080
LPC-1010-1.0-G	-1.00	3.00	1.00	0.100
LPC-1110-1.0-G	-1.00	3.00	1.10	0.100
LPC-1512-1.0-G	-1.00	3.00	1.50	0.120
LPC-0508-1.3-G	-1.31	3.93	0.50	0.080
LPC-1012-1.3-G	-1.31	3.93	1.00	0.120
LPC-1112-1.3-G	-1.31	3.93	1.10	0.120
LPC-1516-1.3-G	-1.31	3.93	1.50	0.160
LPC-0508-2.0-G	-2.00	6.00	0.50	0.080
LPC-1012-2.0-G	-2.00	6.00	1.00	0.120
LPC-1112-2.0-G	-2.00	6.00	1.10	0.120
LPC-1516-2.0-G	-2.00	6.00	1.50	0.160
LPC-0508-3.3-G	-3.27	9.84	0.50	0.080
LPC-1012-3.3-G	-3.27	9.84	1.00	0.120
LPC-1112-3.3-G	-3.27	9.84	1.10	0.120
LPC-1516-3.3-G	-3.27	9.84	1.50	0.160
LPC-0508-5.0-G	-5.00	15.01	0.50	0.080
LPC-1012-5.0-G	-5.00	15.01	1.00	0.120
LPC-1112-5.0-G	-5.00	15.01	1.10	0.120
LPC-1516-5.0-G	-5.00	15.01	1.50	0.160
LPC-0508-6.6-G	-6.55	19.68	0.50	0.080
LPC-1012-6.6-G	-6.55	19.68	1.00	0.120
LPC-1112-6.6-G	-6.55	19.68	1.10	0.120
LPC-1516-6.6-G	-6.55	19.68	1.50	0.160
LPC-0508-9.8-G	-9.83	29.52	0.50	0.080
LPC-1012-9.8-G	-9.83	29.52	1.00	0.120
LPC-1112-9.8-G	-9.83	29.52	1.10	0.120
LPC-1516-9.8-G	-9.83	29.52	1.50	0.160
LPC-0508-13.1-G	-13.11	39.37	0.50	0.080
LPC-1012-13.1-G	-13.11	39.37	1.00	0.120
LPC-1112-13.1-G	-13.11	39.37	1.10	0.120

ORDERING EXAMPLE: **LPC - 1012 - 10.0 - Z**

↑ PRODUCT CODE ↑ DIAMETER - THICKNESS ↑ FOCAL - LENGTH ↑ MATERIAL