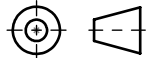


SECTION A-A

NOTES/SPECIFICATIONS:

1.  $N_d = 1.49$   $V_d = 55.3$
2. CLEAR APERTURE: >90% OF DIAMETER
3. FOCAL LENGTH:  $10 \pm 0.5$  mm
4. GROOVE SPACING: 0.10 mm
5. PITCH:  $10^\circ$
6. THICKNESS TOLERANCE:  $\pm 0.25$  mm
7. DIAMETER TOLERANCE:  $\pm 0.125$  mm
8. PARALLELISM: <3 arcmin
9. SURFACE QUALITY: 80-50 SCRATCH-DIG

FOR INFORMATION ONLY  
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION					<b>THORLABS</b> www.thorlabs.com	
	NAME	DATE				
DRAWN	DS	14/AUG/13	Ø0.5" POSITIVE FRESNEL LENS, EFL=10mm			REV A
APPROVAL	DD	09/SEP/13				
COPYRIGHT © 2013 BY THORLABS			MATERIAL OPTICAL QUALITY ACRYLIC			
VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUND OFF ERRORS			ITEM # FRP0510		APPROX WEIGHT 0.22 g	