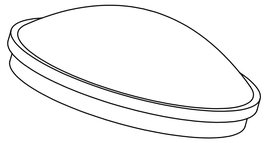
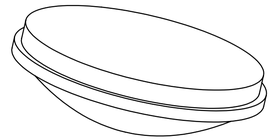
NOTE: UNLESS OTHERWISE SPECIFIED

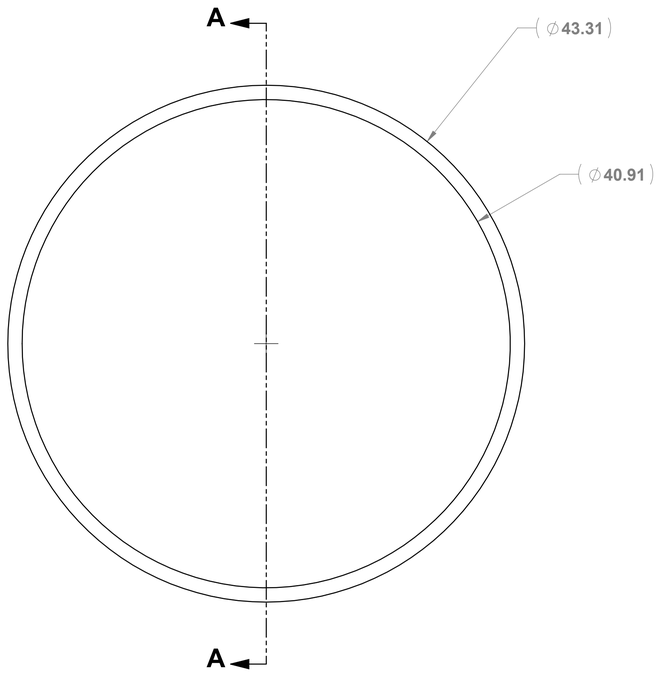
1. THIS IS A PARTIALLY DIMENSIONED DRAWING THAT SHALL BE USED IN CONJUNCTION WITH THE 3D MODEL.
2. MATERIAL: SEE TABLE.
3. SURFACE FINISH: SEE TABLE.
4. PARTING LINE: 0.05 mm MAXIMUM.
5. GATE AND EJECTOR PIN MARKS TO BE FLUSH TO RECESSED 0.1 mm MAXIMUM ON EXTERNAL SURFACES AND ON THE LIP EDGE OF LENS. NO FLASH OR EJECTOR PIN MARKS ON TWO MAIN EXTERNAL SURFACES.
6. NO SCRATCH/TRANSFORMATION AT PART DELIVERY.
7. PART MUST COMPLY WITH VISUAL INSPECTION SPECIFICATION PER OCULUS VR REQUIREMENTS.
8. PART NUMBER, REVISION, MATERIAL, MANUFACTURER'S CODE AND DATE CODE ON PACKING BAG AND TAB PROPERLY.
9. GATE LOCATION AND SIZE FOR INJECTION MOLDING PROCESS USED.

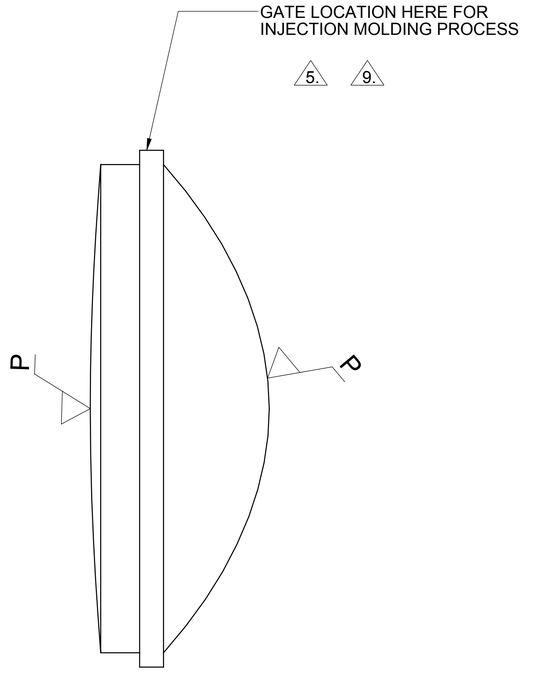
REVISIONS				
REV	ECO	DESCRIPTION	DATE	DR
X1		PROTOTYPE RELEASE	11/24/13	KC

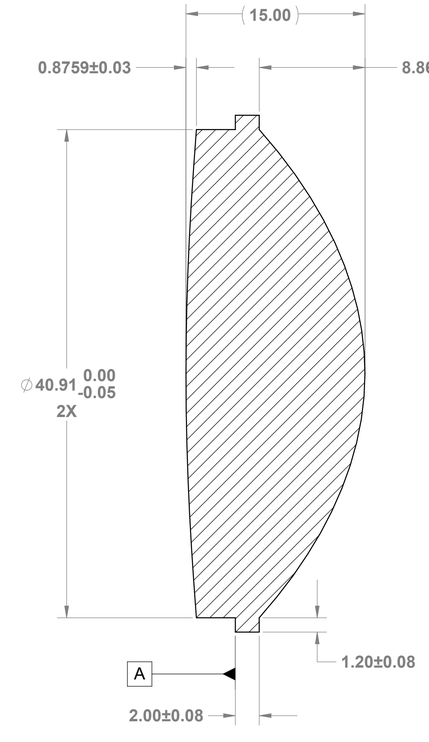




PROTOTYPE RELEASE







SECTION A-A
SCALE 4 : 1

LEFT SURFACE	MATERIAL	RIGHT SURFACE
R = 212.774 CX	(OPTICAL GRADED) POLYCARBONATE	R = 24.2189 CX
K = -60.6277	Nd = 1.585470	K = -0.863502
∅E = 40.9132	Vd = 29.91	∅E = 40.9132

TOLERANCE REQUIREMENTS:
1. CENTRAL THICKNESS = +/- 0.03 mm
2. POLYMER QUALITY (Nd) = +/- 0.01
3. SURFACE PROFILE IRREGULARITY = +/- 0.01 mm
   1. RADIUS = +/- 0.5%
4. EFFECTIVE DIAMETER = +0.00/-0.05 mm
5. SURFACE FINISH (SCRATCH/DIG) = 60/40
6. CENTERING (IN ARC MIN) = 2
7. MATERIAL PURITY >99%
   NO VISIBLE SPOTS, STAIN, BUBBLE ALLOWED.

3D CAD FILE	730-000005-DK2,10-100FOV_131124-130701
DRAWING FILE	730-000005-X1
XXX-XXXXXX	XXXXX,XXXXXXXXX,
PART NUMBER	**TITLE MODIFIER**

MATERIAL:
FINISH:

Oculus VR

INTERPRET PER ANSI Y14.5M
UNLESS OTHERWISE SPECIFIED

DRAWN	K.CHIN	11/24/13
CHECK	Y. YOON	11/24/13
RESPONSIBLE M.E.	K. CHIN	11/24/13
RESPONSIBLE E.E.	N/A	XX/XX/XX

DIMENSIONS ARE IN MILLIMETERS
TOLERANCES: ANGULAR ± X°; .XX ± 0.2; .XXX ± 0.10
THIRD ANGLE PROJECTION
BREAK ALL SHARP CORNERS APPROX. .010

DO NOT SCALE DRAWING

TITLE: **LENS, 131124-130701**

SIZE: D
SCALE: NTS
SHT 1 OF 1
BASE NUMBER: **730-000005**
DASH NO.:
REV: **X1**

D1-MM FORMAT KC 07/30/13