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PROPRIETARY AND CONFIDENTIAL

AnkleStone-001 IM Assembly (7-10-2024)
(REV / Initial Release)

DIMENSIONS ARE IN INCHES

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Sheet 7	AnkleSTONE-101 IM Labels
Sheet 8	AnkleSTONE-101 IM Packaging

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Drawing Notes:
1. CAD generated drawing - Do not update manually. This drawing to be used for reference only. Detailed model information is available from SolidWorks 3D files.

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AnkleSTONE Assembly
Top + Bottom Views

Top and Bottom Housings Assembly
with Graphic Labels applied.



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SIZE	DWG. NO.
B	AnkleStone-001 IM Assembly (7-10-2024)

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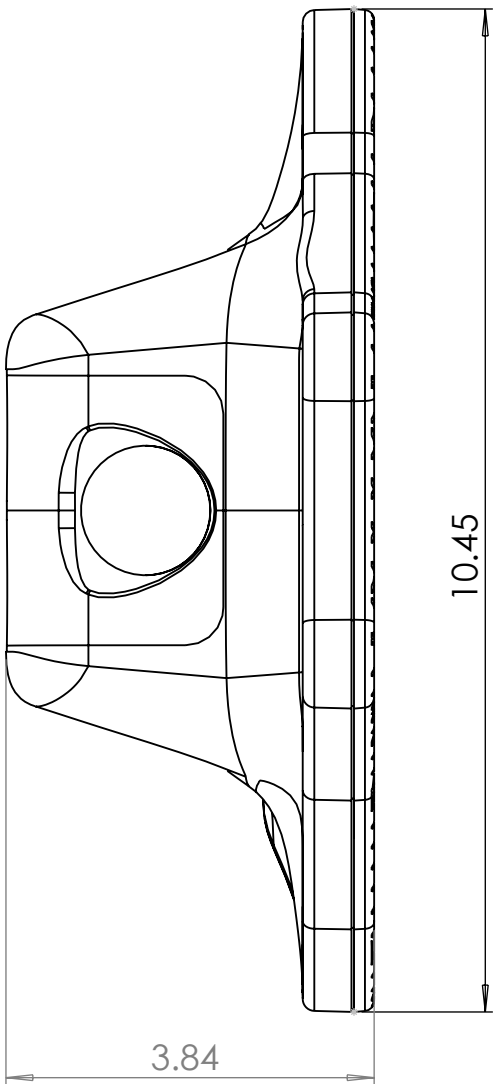
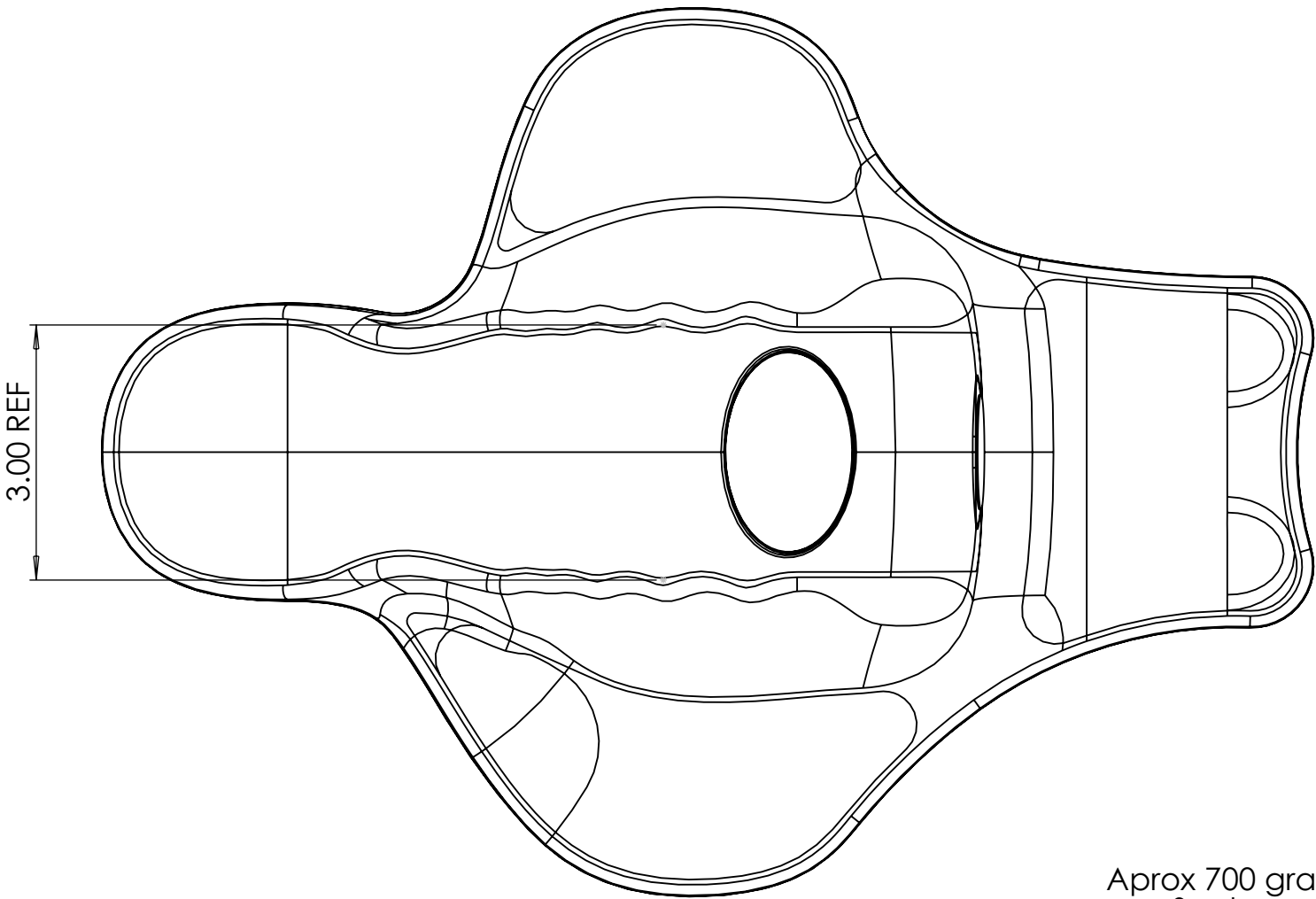
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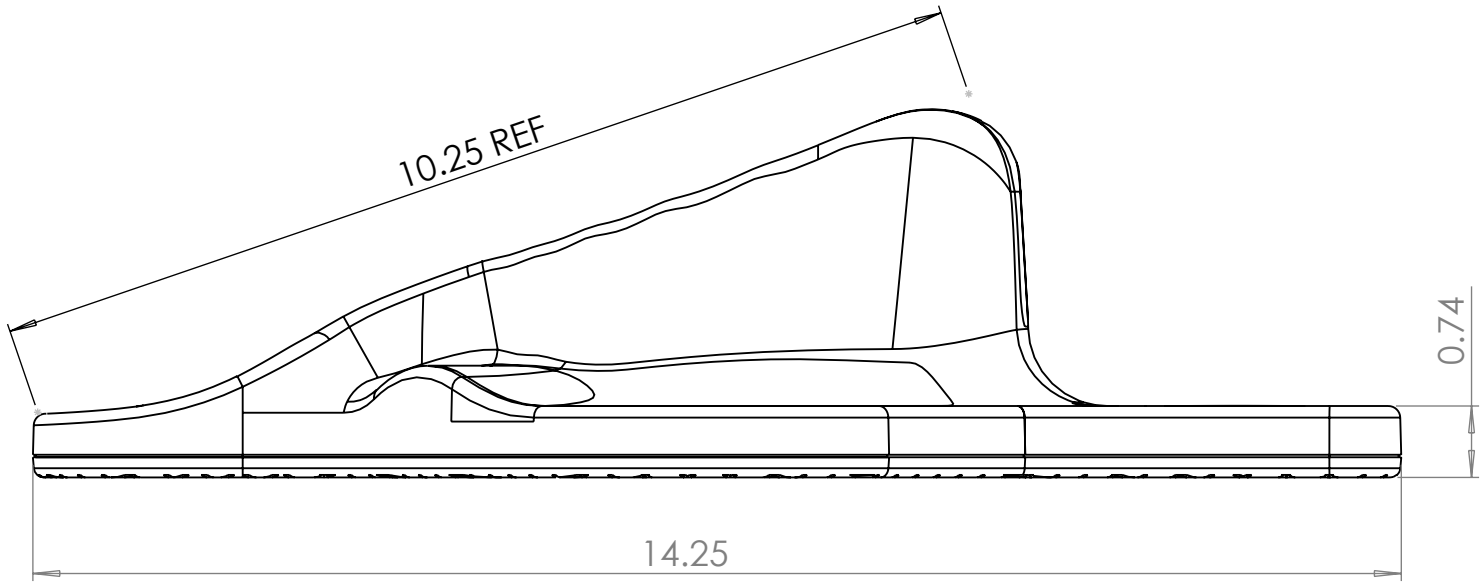
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Drawing Notes:
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Aprox 700 grams total in ABS/PC + Santoprene 60 Durometer



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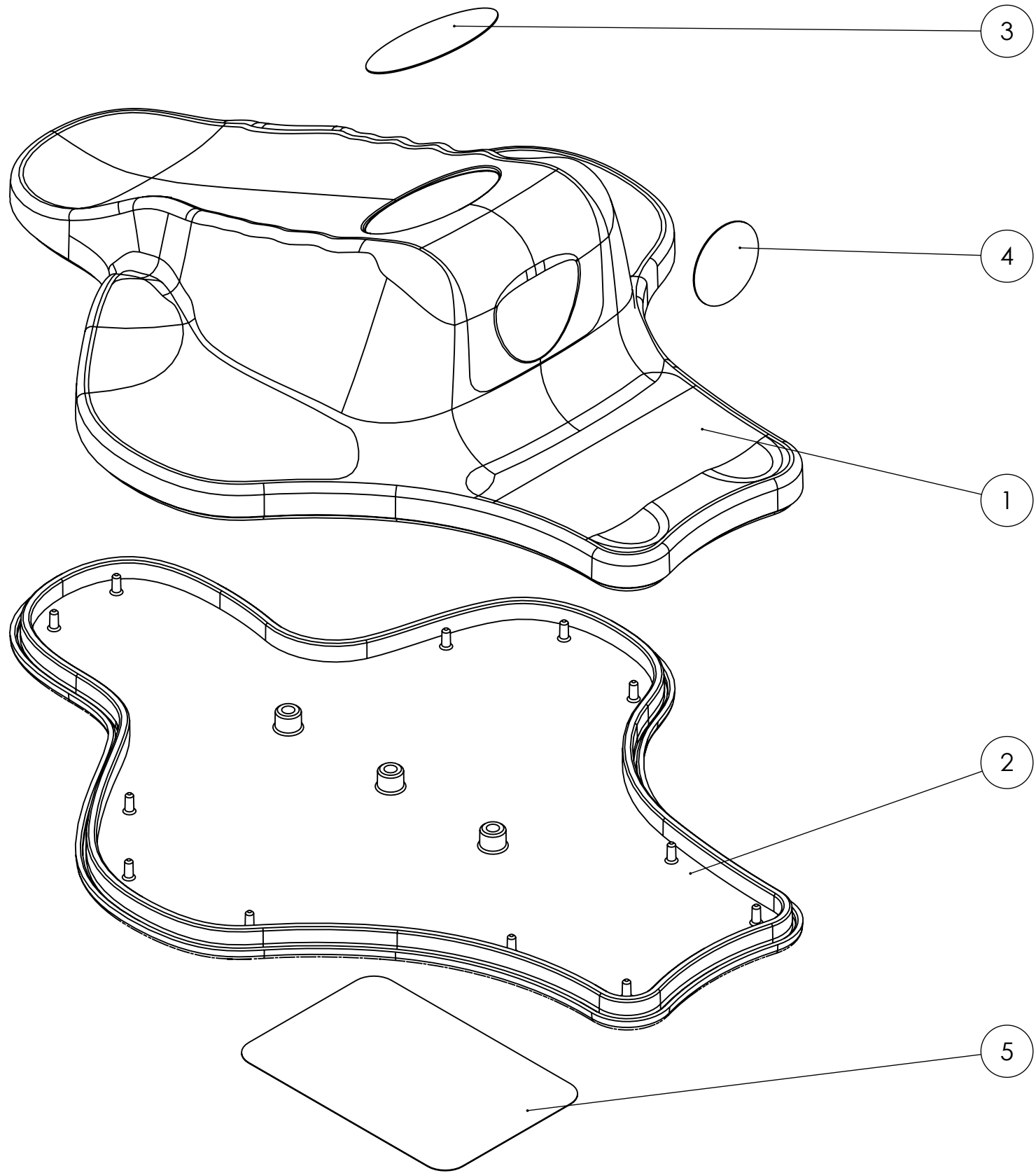
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Drawing Notes:
1. CAD generated drawing - Do not update manually. This drawing to be used for reference only. Detailed model information is available from SolidWorks 3D files.

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ITEM NO.	SW-File Name(File Name)	QTY.
1	AnkleSTONE-101 IM (7-10-2024)	1
2	AnkleSTONE-101 IM Bottom (7-10-2024)	1
3	Logo-001 (12-12-2023)	1
4	AnkleSTONE Safety Label-001 (12-12-2023)	1
5	AnkleSTONE Bottom Safety Label-001 (12-12-2023)	1



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B	AnkleStone-001 IM Assembly (7-10-2024)

SCALE: 1:2	DATE: 7-10-2024	SHEET 4 OF 8
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
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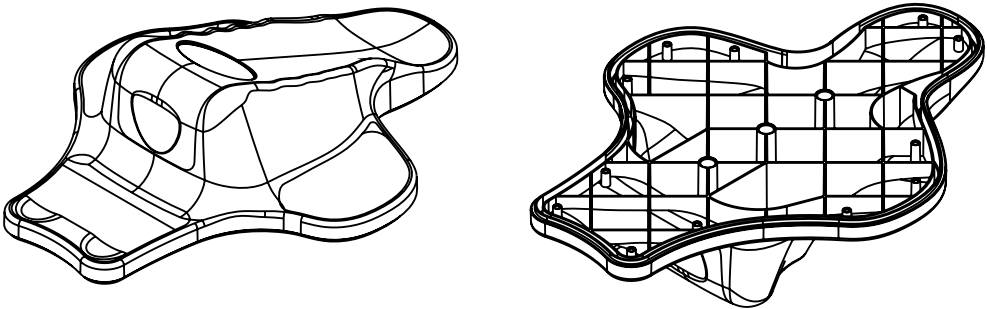
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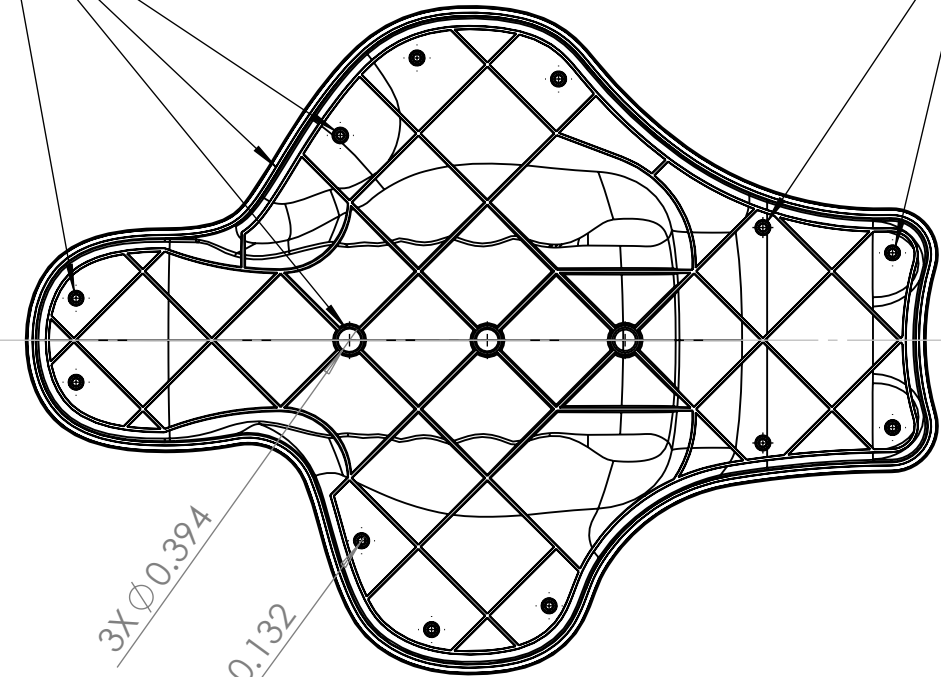
1

- Drawing Notes:
- 1. CAD generated drawing - Do not update manually. This drawing to be used for reference only. Detailed model information is available from SolidWorks 3D files.
 - 2. Decimal tolerances .X = ±.025 in .XX = ±.010 in .XXX = ±.005 in Unless noted.
 - 3. Dimensions for all mating surfaces ± .002 in where possible.
 - 4. Features marked  are to be symmetric to ϕ within .002 in.
 - 5. All Tolerances include Flash, draft and gates.
 - 6. Parts to have minimal burrs, and sink marks.
 - 7. Ejector pin marks must be flush with surface and can be no more than .005 in below surface. Ejector pins cannot be located on surfaces marked with \checkmark .
 - 8. Finish on external surfaces VDI 3400-24 or equivalent unless noted. Where Indicated with \checkmark these surfaces must be free of shrink and/or sink marks, scratches, witness lines, gates or other tool marks. SPI-B2 on internal surfaces.
 - 9. Color- Dark Grey - RAL 7021-P.
 - 10. Material- ABS/PC (UV Rated).

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Mounting Ribs and Bosses must match to mating part details on "AnkleSTONE-101 IM Bottom"



10.45

3.73

3X Ø0.394

12X Ø0.132

2.30

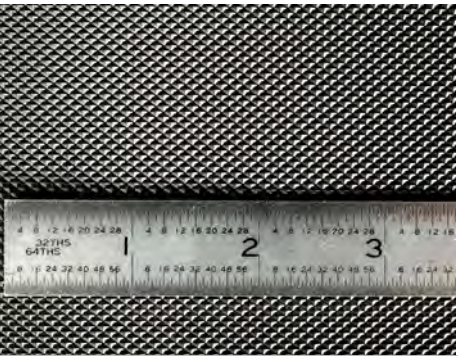
No Texture in label Mounting areas

Label Area
Ø1.38

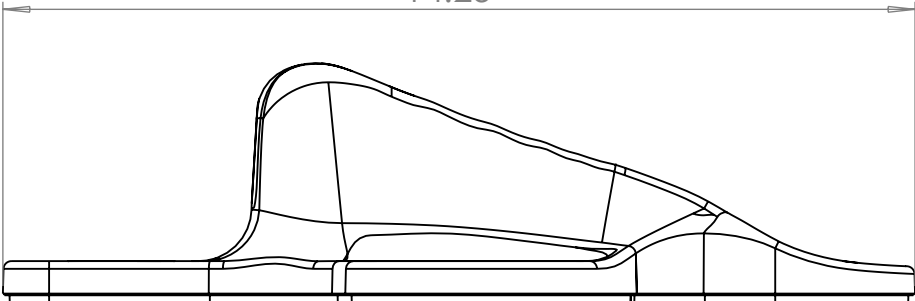
Knurled Texture fades away around the radius because of less draft on this surface

Knurled Texture or equivalent in hatched areas.

Knurled Texture REF (Sample to be provided)



14.25



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B AnkleSTONE-001 IM (7-10-2024)

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
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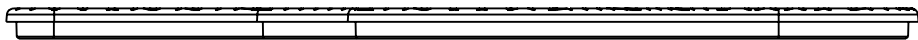
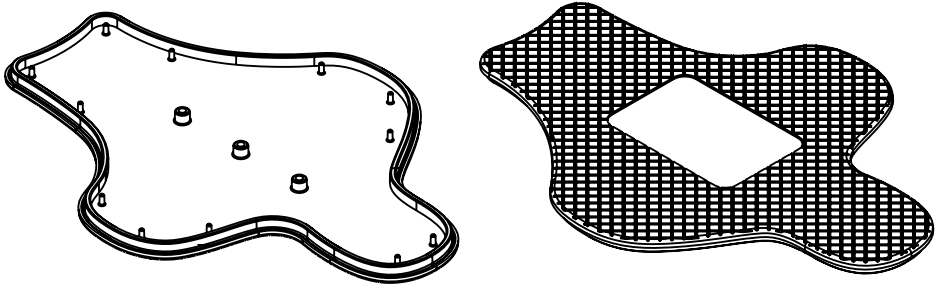
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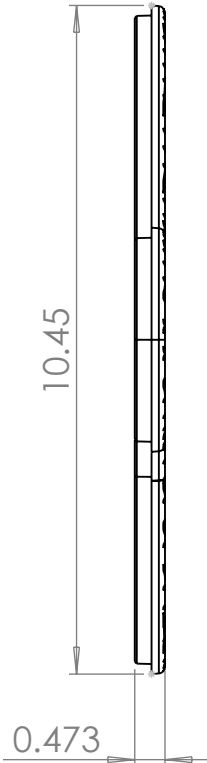
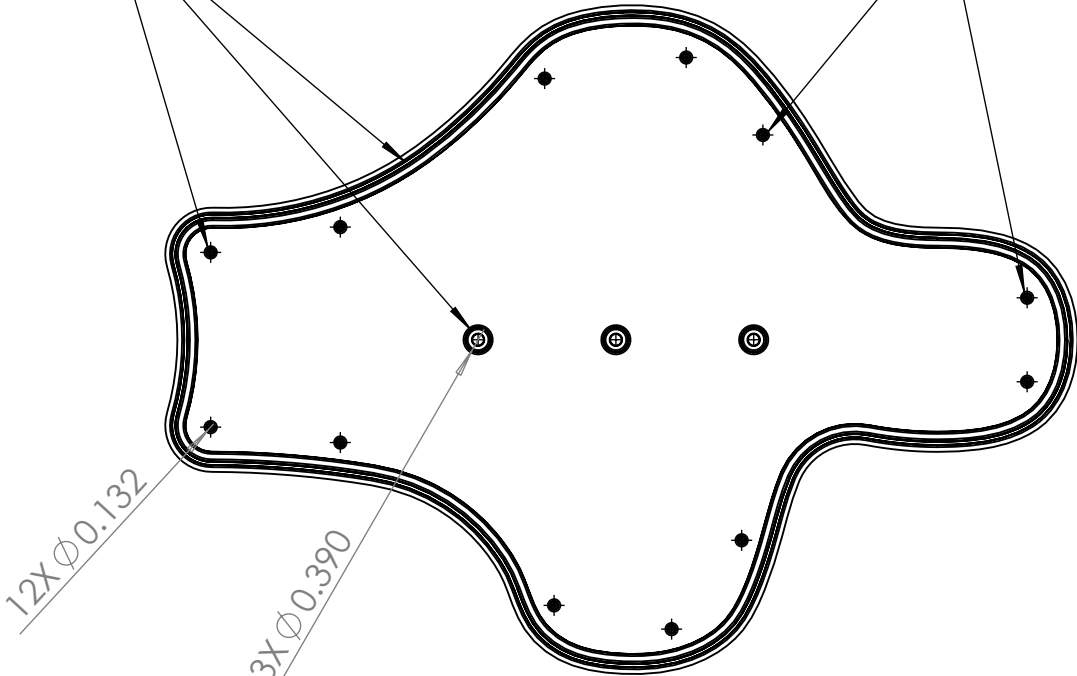
Drawing Notes:

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- 3. Dimensions for all mating surfaces ± .002 in where possible.
- 4. Features marked  are to be symmetric to \varnothing within .002 in.
- 5. All Tolerances include Flash, draft and gates.
- 6. Parts to have minimal burrs, and sink marks.
- 7. Ejector pin marks must be flush with surface and can be no more than .005 in below surface. Ejector pins cannot be located on surfaces marked with \checkmark .
- 8. Finish on external surfaces VDI 3400-18 or equivalent unless noted. Where Indicated with \checkmark these surfaces must be free of shrink and/or sink marks, scratches, witness lines, gates or other tool marks. SPI-B2 on internal surfaces.
- 9. Color- Black - RAL 9011-P
- 10. Material- Santoprene - 60 Durometer (UV Rated) or equivalent.

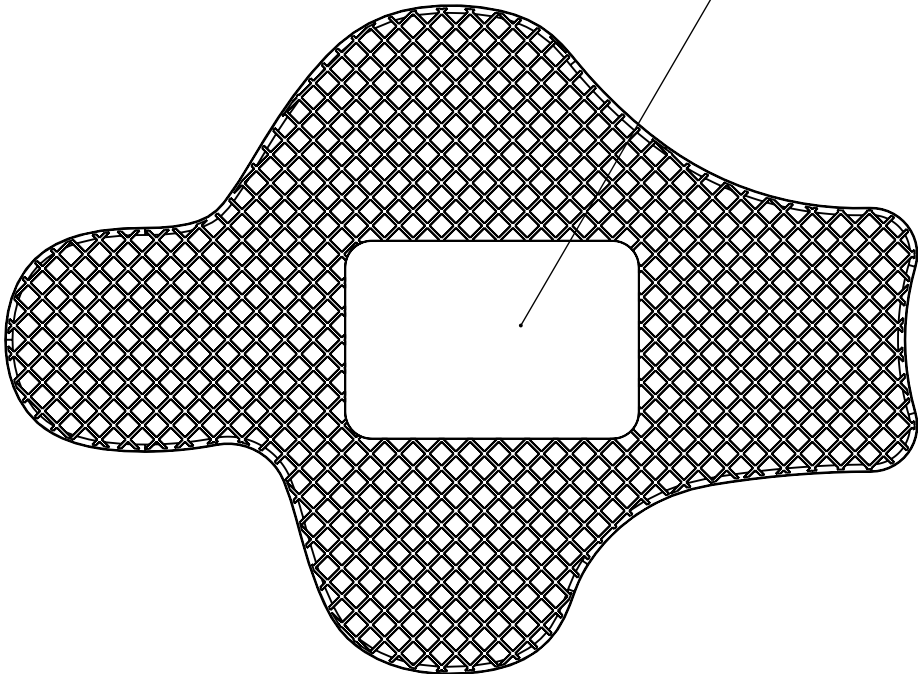
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Mounting Ribs and Bosses must match to mating part details on "AnkleSTONE-101 IM"



No Texture in label Mounting area



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SIZE	DWG. NO.
B	AnkleSTONE-001 IM Bottom (7-10-2024)
SCALE: 1:3	DATE: 7-10-2024 SHEET 6 OF 8

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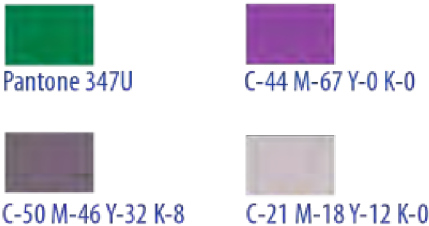
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Drawing Notes:


- 1. CAD generated drawing - Do not update manually. This drawing to be used for reference only. Detailed information is available from Illustrator 2D files.
- 2. Decimal tolerances .X = ±.025 in .XX = ±.010 in .XXX = ±.005 in Unless noted.
- 3. Colors- See Notes Below
- 4. Material- See Notes Below

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Materials- Clear Polycarbonate or Similar, Satin Finish or Velvet Matte on Outer Surface, 5-10 mil (.005" - .01") Thick, Printing on Back Side (or protected), 3M Pressure Sensitive Adhesive with Peel-Off Paper Backing





by Dr. Zanyk

PROPRIETARY AND CONFIDENTIAL DO NOT SCALE DRAWING

SIZE	DWG. NO.
B	AnkleSTONE-001 IM Labels (7-10-2024)
SCALE: 1:1	DATE: 7-10-2024 SHEET 7 OF 8

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Drawing Notes:

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- 2. Decimal tolerances .X = ±.025 in .XX = ±.010 in .XXX = ±.005 in Unless noted.
- 3. Colors- See Notes Below
- 4. Material- See Notes Below

REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
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Box / Packaging
(In Development)



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SIZE	DWG. NO.
B	AnkleSTONE-001 IM Packaging (7-10-2024)
SCALE: 1:1	DATE: 7-10-2024 SHEET 8 OF 8

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