

Product Overview

Material Specification

Made from aluminum, anodized coating, suitable for indoor and select out door applications.

Warranty

Aluminum tactile indicators shall be guaranteed in writing for a period of five (5) years for defective product, (minor UV and paint wear not included). Installer must provide a two (2) year installation warranty.

Maintenance

Ensure indicator surface is cleaned periodically and free from debris, spills etc.

Testing

Tested in Canada and conforms to the following ASTM specifications.

- ASTM C1028 (static coefficient of friction)
= 1.01 dry, 0.836 wet
- ASTM G155 Zenon Arc (UV/waterspray)
200hrs), minor UV fade
- ASTM HS20-44 (load test 10400lb)

Geometry Compliance

Dome size is ADA compliant and meets CSA specification.

- CSA standard B651-
04.1.2.2.2
- ISO/TC 59/SC16 N140,
4.1.2.2,4.1.2.3



Installation

SURFACE

Can be applied on a wide range of surfaces. Concrete, tile, wood etc.

LAYOUT

Layout spacing as required. Care should be taken to ensure spacing does not cause conflict with grout lines etc. Spacing is normally 2.4 inches c/c 60mm . Spacing template is available, request when ordering.

DRILLING

Drill hole in the substrate appropriate size for stem to fit. Clean hole of debris, shop vac recommended.

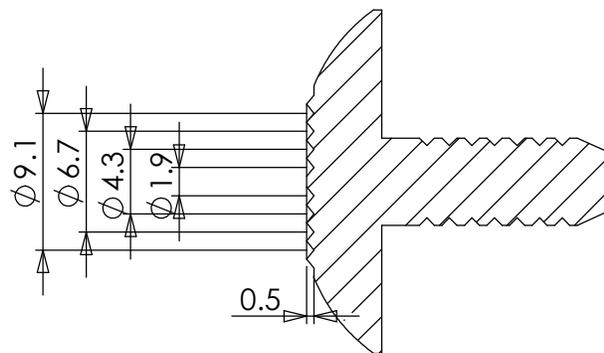
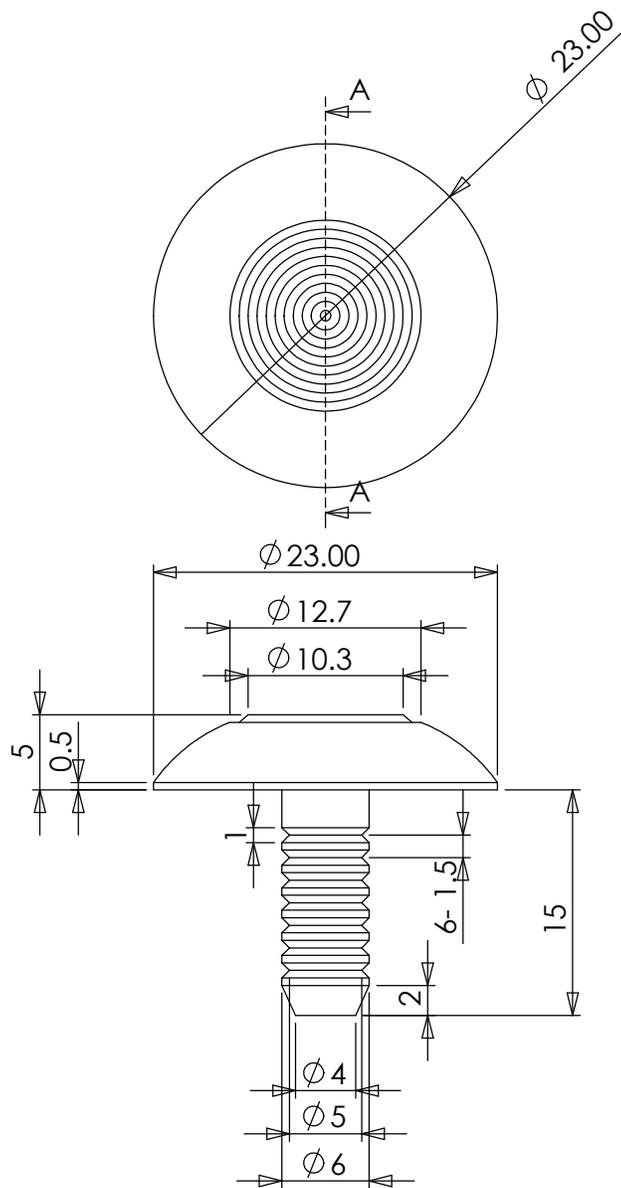
- UAS-AL2315 will require 6.5mm (1/4) hole.

Ensure the hole is deep enough to embed stem for the entire length -20mm should be sufficient.

NOTE: using a hammer drill could cause damage to a tile surface if the tile installation is not properly done. Use rotary drill if unsure.

ADHESIVE

Apply appropriate amount of epoxy, 14260 2 Ton epoxy Clear from Devcon or equivalent to each hole. Insert indicator flush to surface. Clean off any extra and let cure.



Truncated dome conforms to CSA B651-12 and ADA specifications

 www.urbanaccessolutions.com	AL TACTILE INDICATOR		UAS-AL2315
	DRAWING DATE:	10/15/15	
	REVISION No.	REV. 1	
	SCALE: METRIC	NTS.	



Installation Instructions

Stainless Steel Indicator

Product – **UAS-AL2315**

1. Position marking template in desired position, if installing on tile surface take note of grout location and adjust accordingly.
2. Mark hole locations on subsurface.
3. Drill hole to desired depth (min 20mm so indicator will seat securely) in subsurface using a 1/4 drill bit suitable to surface i.e.: diamond bit for tiles or masonry for concrete surface.
NOTE: It is possible to use hammer drill for concrete drilling but adjust hammer as required to reduce any surface spalling that can occur. Porcelain or clay tiles should be drilled using a good quality diamond bit and steady water supply (see our website for available products), **ROTARY DRILLING ONLY.**
4. Clean surface after drilling, make sure all debris is removed from holes using Shop-Vac or air.
5. Apply epoxy to stem of indicator and insert into hole, wipe excess epoxy immediately using acetone. Epoxy should be **EP1199 Clear from Resinlab, Ellsworth Adhesive Company** or equivalent.
6. Clean entire surface, traffic can be allowed after epoxy has set – allow min 1 hour.