

Product Overview

Material Specification

Made from 316 grade stainless steel, c/w non-slip Norament insert, suitable for indoor and and out door applications.

Warranty

Steel tactile indicators shall be guaranteed in writing for a period of five (5) years from date of final completion for defective product. Installer must provide a two (2) year installation warranty.

Maintenance

Indicator surface should be cleaned periodically using a mild detergent.

Testing

Tested in Canada and conforms to the following ASTM specifications.

- ASTM D2047 (static coefficient of friction)
= 0.90 dry, 1.0 wet
- Stainless Steel ASTM B117-03 (fog or salt spray 200hrs), - no change
- Stainless Steel ASTM HS20-44 (load test 10400lb) , Norament insert 800lbs

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, air blow recommended.

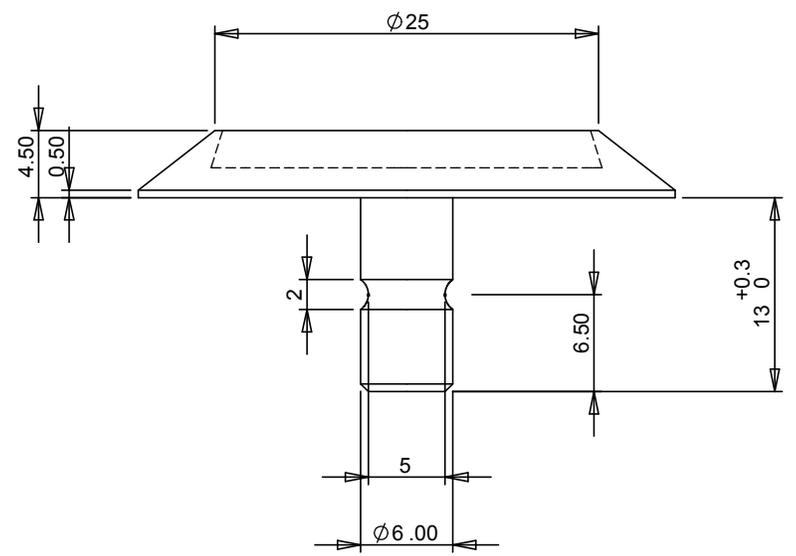
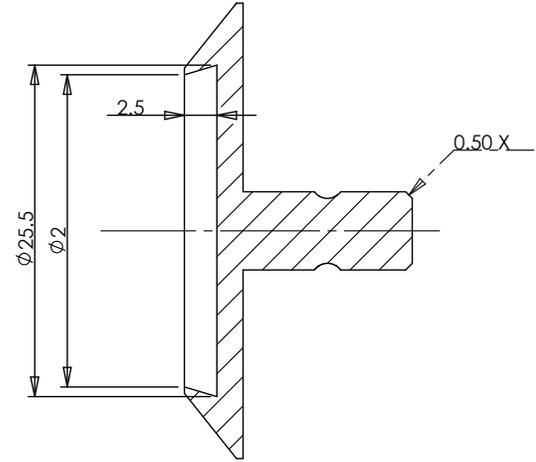
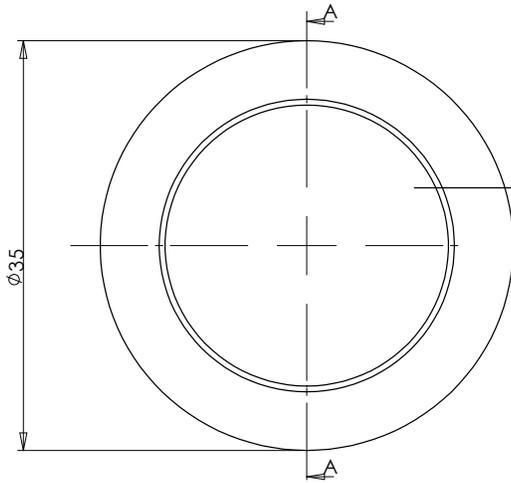
UAS-SS35 I3X will require 6.5mm (1/4) hole.

Ensure the hole is deep enough to embed stem for the entire length -15mm 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, Devcon 2Ton clear or equivalent to each hole. Insert indicator flush to surface. Clean off any extra and let cure.



INSERT MATERIALS

- Norament Hammered Tile
- Vulcanized rubber compound xp with environmentally compatible color pigments.
- GREENGUARD gold certified for low VOC emissions.
- Colors Available in black and yellow.



TACTILE INDICATOR		UAS-SS3513X
DRAWING DATE:	Jan 2018	
REVISION No.	Rev 000	
SCALE: METRIC	N.T.S	



Installation Instructions

Stainless Steel Indicator

Product – **UAS-SS3513X**

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 15mm 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 **2 Ton Epoxy 14260 Clear from Devcon** or equivalent. 6. Clean entire surface, traffic can be allowed after epoxy has set – allow min 1 hour.