
TGSI Plastic Studs A200.07



DESIGN STATEMENT

Plastic (polyurethane) TGSIs provides greater warning for disabled people to identify changes in their line of travel. They are visually pleasing and economical.

APPLICABLE LOCATION

To be applied on concrete footpath as specified within the Neighbourhood Shopping Strips.

Actual location of the TGSI should be confirmed with Council using chalk marking prior to permanent installation.

COUNCIL STANDARD DRAWING

N/A

CROSS REFERENCE DOCUMENT

- AS1428.1-1998 (Australian Specification and Standard design for access and mobility) and also
- Tactile warning devices in accordance with AS1428.4-2002
- Merri-bek Small Shopping Strip Public Domain Manual

STANDARD SPECIFICATION

Single studs TGSIs should only be done by approved installers to ensure satisfactory installation. The use of template or sub-crete panel is recommended.

Material and finishes: Plastic (polyurethane) individual studs.

Colour: White

Dimension: Top of dome: 25mm, Bottom of dome: 35mm, Height of dome: 5mm, Stem diameter: 6mm, Stem length: 12mm.

SUPPLIER

Plastic studs: Eigen Tactiles or similar supplier

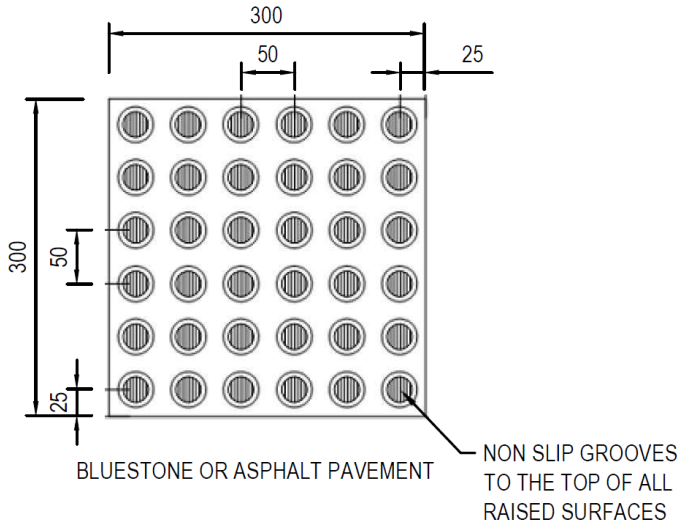
MAINTENANCE

Road Maintenance Unit: Replace missing or damaged indicators as required.

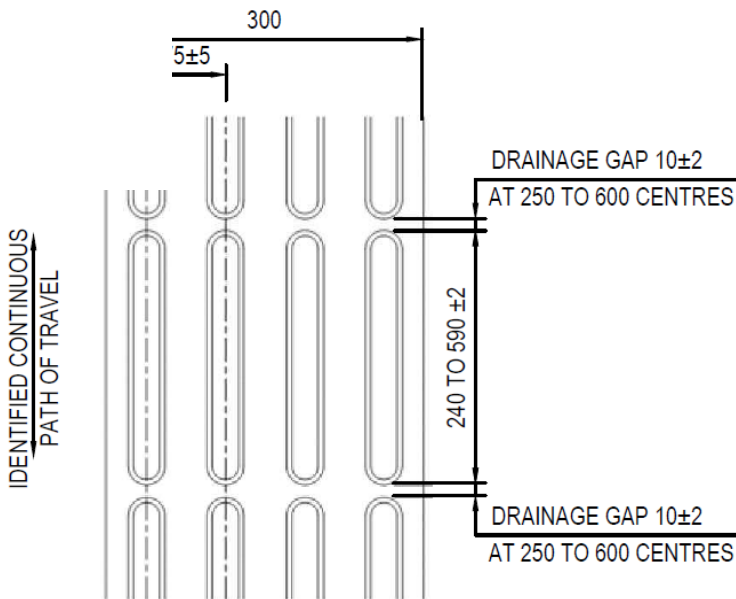
GENERAL NOTES

1. *Plastic studs installation:*
 - Use templates which are available from the manufacturer
 - Use wet drilling with a coring drill bit when installing into fragile substrates
 - Refer to AS/NZS 1428.4 for TGSI positioning since rectifying a pad of TGSI can be costly.
2. Avoid positioning TGSI studs along substrate joints if possible, as it is likely will not work.
3. Refer to specific's product manual.

A200.07 TGSI Plastic Studs



PLAN – HAZARD TGSI



PLAN – DIRECTIONAL TGSI