

Mailing Address:
PO Box 404
Bungalow QLD 4870

CAIRNS
T: (07) 4045 4388
F: (07) 4045 4399



CairnsTactiles

CAIRNS WAREHOUSE
25 Supply Rd
Bentley Park QLD 4869

TOWNSVILLE
T: (07) 4751 5800
F: (07) 4751 5811

E: projects@thegroundworkgroup.com.au

Trading Division of Groundwork Services Pty Ltd •

ABN: 44 072 354 833

E: salestvl@thegroundworkgroup.com.au

www.cairnstactiles.com.au

Stainless Steel Hazard Studs

Cairns Tactiles can offer the supply and installation of a diverse range of Stainless Steel Tactile Ground Surface Indicators to suit nearly every application and every form of substrate. All of our Stainless Steel range are made from marine grade 316 Stainless Steel to prevent corrosion and provide a high resistance to the elements, as well as presenting durability in a high traffic environment.

Stainless Steel TGSI are commonly used in outdoor areas that involve high traffic and are highly exposed to the elements, particularly in marine areas. Due to their shiny metallic stainless finish, this form of TGSI is recommended on practically any surface, including most shades of concrete. Stainless Steel TGSI have their most effective luminance contrast on timber and black granite surfaces.

Stainless Steel indicators are perhaps the most versatile and recommended form of tactile indicator.

Examples of Cairns Tactiles installation involving Stainless Steel indicators can be seen at the new Cairns Port, the Tanks Arts Centre, Mt Sheridan Plaza, as well as various schools and aged care facilities around North Queensland.



ABOVE – Stainless Steel Indicators with Black Grit Insert



ABOVE – Stainless Steel Indicators on Black Tiled Surface

BELOW – Stainless Steel Indicators installed on carpet – Screw-In Type

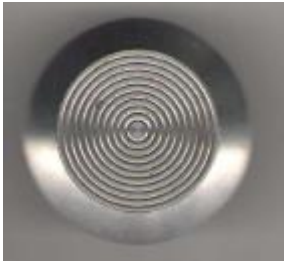


BELOW – Stainless Steel Indicators on timber surface – Cairns Port Redevelopment



BELOW – Stainless Steel Indicators – Hazard and Directional Studs – Mossman Bus Stop





Standard 316 Stainless Steel Tactile Indicator Stud., Smooth Side Face. Available as glue-in, "Drill & Lock", Flat Base.



Standard 316 Stainless Steel Tactile Stud, Stepped Side Face. Available as glue-in, "Drill & Lock", Flat Base.



Standard 316 Stainless Steel Tactile Indicator Stud, Smooth Side Face. Screw-in.



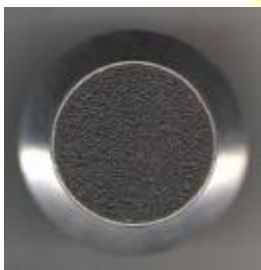
Standard 316 Stainless Steel Tactile Indicator Stud, Stepped Side Face. Screw-in.



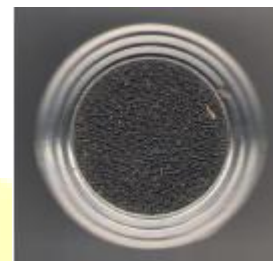
Suresteel Select (CTA) Stainless Steel Tactile Indicator with Poly Coloured Skirt. Available as glue-in or Drill & Lock. Colours for skirt as per Polystud Colour Chart (see Polystud Brochure)



Suresteel Select (CTA) Stainless Steel Tactile Indicator with Poly Coloured Insert. Available as glue-in or Drill & Lock. Colours for insert as per Polystud Colour chart (see Polystud Brochure)



Suresteel Stainless Steel Tactile Indicator Stud Smooth Side with Carborundum In-fill. Available as glue-in or Flat Base. Available with Black or Yellow in-fills only.



Suresteel Stainless Steel Tactile Indicator Stud Stepped Side with Carborundum In-fill. Available as glue-in or Flat Base. Available with Black or Yellow in-fills only.

"Glue-in" – a standard fixing spigot. Involves drilling, gluing and placing of TGSi. Suitable for cement/concrete substrates, tiled floors, etc.

"Drill & Lock" – consist of a plastic plug moulded onto the spigot, makes for quick and easy installation – simply drill and hammer in. Suitable for cement/concrete substrates.

Flat Base – simply the head of a tactile stud without the spigot. Suited for surfaces that cannot be drilled.

Specialized glue is required, and is often a longer process. Suitable for any substrate, but specially made for metal and fragile surfaces where harsh drilling is not recommended.

Screw-in – the head of a tactile complete with a tapered hole in the centre, suited for timber, where gluing and plugs may not hold, due to the timber having the ability to expand.

Stainless Steel Studs are available as either Hazard/Warning stud, or Directional stud.