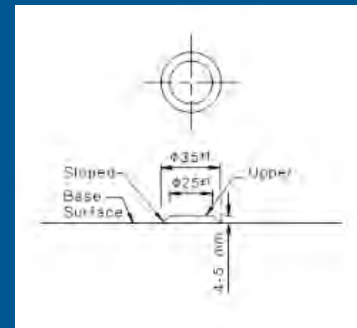


Compliance

Tactiles are required at all the below:

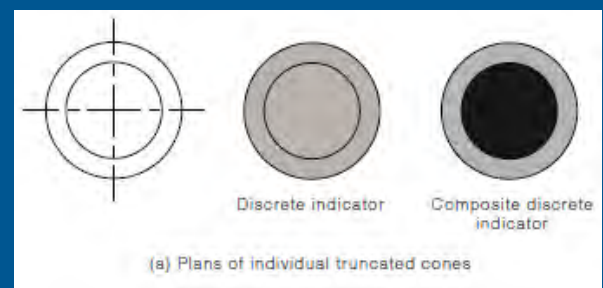
- Stairways
- Ramps (other than a threshold ramp)
- Escalators
- Level and inclined moving walkways
- Overhead hazard
- Carriageways
- Railway Platforms and Crossings
- Passenger Wharves
- Bus stops and tram/light rail stops



General Tactile Requirements

- a) Detectable by tactile means
- b) Luminance Contrast

- i. Plate – 30% across entire area to the surface below around...
- ii. Discrete TGSIs – LC of no less than 45% (discrete is individual tactile dot same colour on slope as top) to surrounding substrate
- iii. Discrete composite – constructed with two colours or materials, raised section has 60% LC (For a diameter of 25mm + - 1mm) to surrounding substrate



Warning TGSIs: a tactile indicator that is used as a warning of a hazard and the need to stop, consider, investigate and wait before proceeding. In addition to above, a warning tactile will;

- A. Be laid in a manner so that there is no likelihood of the edges lifting.
- B. Where placed across the direction of travel, to ensure they are detected they shall be arranged as follows – see figure 2.1 below
- C. All TGSIs are slip resistant
- D. A top surface no more than 4-5mm above the base – see figure 2.1 below also
- E. The base of an integrated TGSIs is no more than 3mm above the abutment/ground surface or surrounding floor
 - exposed external edges shall be chamfered

TGSIs Placement

Install TGSIs as follows;

- A. The full width of the path of travel
- B. Perpendicular to path of travel when approaching a hazard
- C. Set back 300mm + - 10mm from the edge of a hazard except at railway platforms and wharves

