Warning Tactile Indicators in Public Access Buildings

Warning Tactile Indicators are required at the top and bottom of stairs, ramps, escalators and moving walks.

Width of TGSI to be handrail to handrail.

300mm

600mm

Set-back from top of stair 300 +/- 10

TGSI need to be 600mm deep if the landing is greater than 3000mm to nearest nosing edge.

Where approach to ramp is direct front-on, the TGSI depth is increased to 600mm

Set-back from bottom of stair 300 +/- 10

Ramp

Width of TGSI to be handrail to handrail.

Set-back from change in gradient 300 +/- 10

No TGSI are required if there is a continuous handrail on both sides of the landing and the landing is less than 3000mm to nearest nosing edge.

300mm deep TGSI are allowed if the landing is less than 3000mm to nearest nosing edge.

Australian / New Zealand Standard 1428.4.1:2009
Design for Access and Mobility
Part 4.1: Means to assist the orientation of people with vision impairment - Tactile Ground Surface Indicators.