



Designed for Accessibility

Engineered for Life

Advantage® ONE Plate Tactile Walking Surface Indicators (TWSI) have been designed for all interior accessibility solutions. Advantage® ONE Plate indicators are machined from a solid piece of 316L Marine Grade Stainless Steel and fastened to a solid Stainless Steel Plate. This process enhances the aesthetics of the tile, but also have been proven to be strong and durable. Advantage® ONE Plate incorporates an integral texture in the stainless steel for permanent slip resistance. Our products have undergone a rigorous series of tests to ensure that they meet and exceed guidelines developed by the AODA, CSA, ISO, and provincial and national building codes. Advantage® ONE Plate TWSI products offer the lowest lifecycle cost, and eliminates long term safety concerns and accessibility limitations.

Tactile Walking Surface Indicators (TWSI) products for the following and many more applications:

- Revolving Door Approaches
- Wheelchair Ramps
- Parking Areas
- Top of Stair Landings
- Turnstile and Gate Access
- Escalator Approaches
- Transit Platforms
- Multi-Modal Transit Stations
- Top of Stair Landings



PRODUCT FEATURES

- 316L, Marine grade stainless steel
- Innovative adhesive capture design
- · Optimum anti-slip design
- Resistant to heavy traffic abuse and maintenance machinery
- 5 year manufacturer's warranty

Domes and Bars come in the following styles:

PLATE DOMES

- Concentric Rings Pattern
- · Crosshatch Pattern
- Carborundum Non-Slip

PLATE BARS

- · Crosshatch Pattern
- Carborundum Non-Slip
- · Linear Grooves

COMPLIANCE

Kinesik Engineered Products Incorporated is in full compliance with Canadian Accessibility Codes. The full product range of Kinesik tactile walking surface indicators meet the most recent AODA, CSA, ISO, provincial and national building codes. Kinesik Engineered Products Incorporated is your one stop source for all tactile systems for internal and external applications. Only Kinesik provides a complete range of products designed for safety, convenience and code compliance.





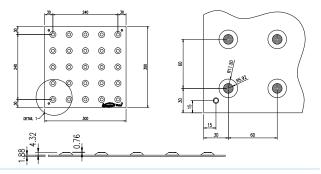




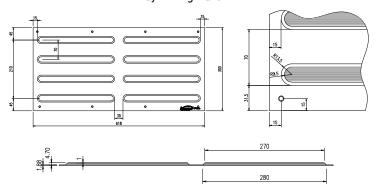




Tactile Walking Surface Indicator (TWSI) with **Truncated Domes**



Tactile Walking Surface Indicator (TWSI) with Wayfinding Bars



PROFESSIONAL ASSOCIATIONS

Kinesik is proud to be a member of the following organisations







PLATE SPECIFICATIONS

vantage® ONE (TWSI) meets the following ASTM specifications: A182, 193, A276, A313, A314, A320, A479, A493 and A580.

Test	Description	Requirements
ASTM C 1028-96	Static Coefficient of Friction	≥ 0.8 wet/dry
ASTM D 543-95	Chemical Resistance	No effect
ASTM D 2486-00	Abrasive Wear Gardener Tester	No wear
ASTM C 501-84	Abrasive Wear Taber Tester	No wear
AASHTO HB-17	Wheel Load Tests	No effect
ASTM B 117-03	Salt Spray (300 hrs)	No effect

Tactile Attention Indicator Truncated **Domes**

- An unprotected drop off edge, such as a transit platform where the change in elevation is greater than 250mm or the slope is steeper than in a ratio of 1:3 (33%). The unprotected edges of a reflecting pool.
- Tactile Direction Indicator Wayfinding

Bars

- Located in large open floor in large open floor areas, such as shopping malls or transportation terminals, to facilitate wayfinding by indicating the primary routes of travel.
- The indicated routes should lead from the entrance to major destinations, such as an information kiosk, registration desk, stairway, elevator, escalators, or to store or service doors.

ADVANTAGE ONE DOME PLATE SIZES			
DOME PLATE SIZE	PRODUCT CODE	CENTRE DOME PATTERN	
12"x12"(305x305mm) 12"x24"(305x610mm)	ADV-PD-11451-N ADV-PD-11351-N	Contentric Rings	
12"x12"(305x305mm)	ADV-PD-21421-N ADV-PD-21321-N	Cross Hatch	
12"x24"(305x610mm) 12"x12"(305x305mm)	ADV-PD-51421-N ADV-PD-51321-N	Black Carborundum	
12"v2/"[305v410mm]		Diack Carboralidaili	

12"x24"(305x610mm)

ADVANTAGE ONE WAYFINDING PLATE SIZES			
WAYFINDING PLATE SIZE	PRODUCT CODE	CENTRE BAR PATTERN	
12"x12"(305x305mm)	ADV-PB-31431-N ADV-PB-31331-N	Linear Grooves	
12"x24"(305x610mm)		Linear Grooves	
12"x12"(305x305mm)	ADV-PB-21431-N	Cross Hatch	
12"x24"(305x610mm)	ADV-PB-21331-N	Cross Hatch	
12"x12"(305x305mm)	ADV-PB-51431-N	Black Carborundum	
12"x24"(305x610mm)	ADV-PB-51331-N	Black Carborundum	