

CAST IRON

Engineered for Ultimate Strength™

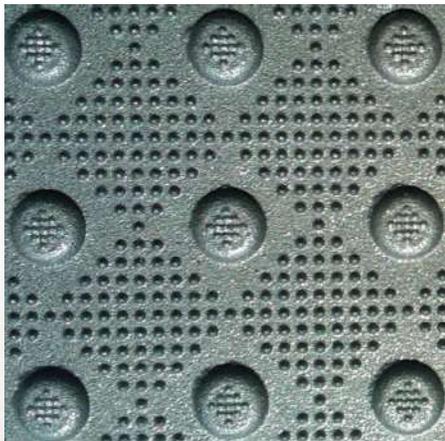
Advantage® Cast Iron Tactile Walking Surface Indicator (TWSI) plates are manufactured in strict accordance with ASTM A-48, Class 35B Grey Cast Iron. The Advantage Cast in Place System is lightweight with exceptional high strength and utilizes the most advanced metallurgical Engineering Science and Technology to meet and exceed the most stringent municipal standards. Advantage Cast Iron is aesthetically pleasing, has exceptional longevity, and incorporates integral texture for a permanent slip-resistant surface.

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

- Curb Ramps
- Pedestrian Crossings
- Vehicular Passage Ways
- Parking Areas
- Top of Stair Landings / Wheelchair Ramps

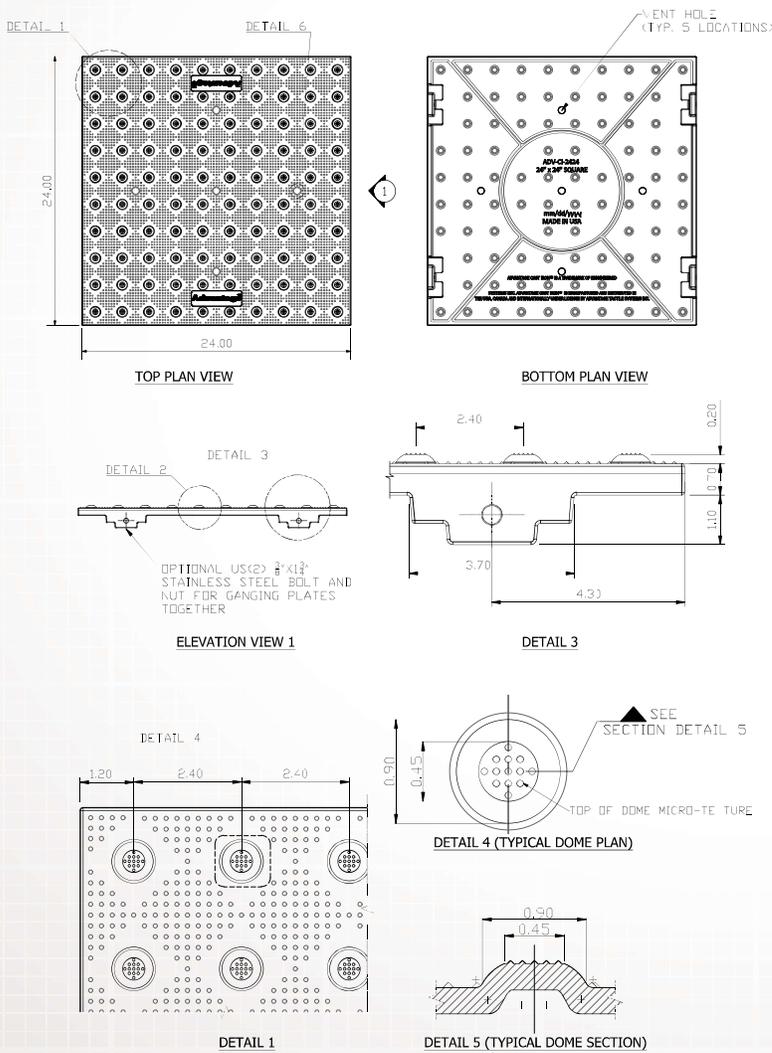
PRODUCT FEATURES

- Lightweight and easy to install
- Bolted connection allows for easy connection between two or more plates
- Available in various sizes and radii
- Engineered to endure the toughest conditions such as snowplows, overweight vehicular loads, and heavy pedestrian traffic
- Maintenance-free natural patina
- ASTM A48, Class 35B Grey Cast Iron
- Can be recycled after its lifecycle
- Largest selection of standard and radius sizes
- 10-year manufacturer's warranty





TACTILE WALKING SURFACE INDICATOR (TWSI) WITH TRUNCATED DOMES



STANDARD COLOR



Uncoated Natural Patina
Code: UN

OPTIONAL COLORS



Federal Yellow
Code: YW



Brick Red
Code: RD



Dark Grey
Code: DG



Onyx Black
Code: BK

STANDARD ADVANTAGE CAST IRON SIZES

STANDARD SIZE	PRODUCT CODE
18" x 24" (457 x 610 mm)	ADV-CI-1824
24" x 24" (610 x 610 mm)	ADV-CI-2424
30" x 24" (762 x 610 mm)	ADV-CI-3024
RADIAL SIZE	PRODUCT CODE
10' (3,048 mm)	ADV-CI-24-10R
15' (4,572 mm)	ADV-CI-24-15R
17'5" (5,334 mm)	ADV-CI-24-17.5R
20' (6,096 mm)	ADV-CI-24-20R
25' (7,620 mm)	ADV-CI-24-25R
30' (9,144 mm)	ADV-CI-24-30R
35' (10,668 mm)	ADV-CI-24-35R

APPLICATIONS

TWSI Truncated Domes

- Curb ramps and blended transitions at pedestrian street crossings
- Pedestrian refuge islands
- Pedestrian at-grade rail crossings not located within a street or highway
- Boarding platforms at transit stops for buses and rail vehicles where the edges of the boarding platform are not protected by screens or guards
- Boarding and alighting areas at sidewalk or street level transit stops for rail vehicles where the side of the boarding and alighting areas facing the rail vehicles is not protected by screens or guards.

DIRECTIONAL PLATES

High Durability

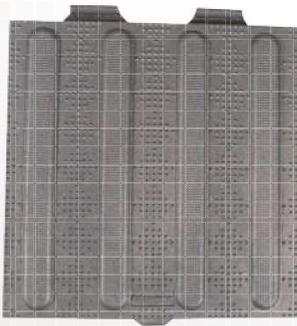
Advantage® Cast Iron Premier Tactile Walking Surface Indicator (TWSI) directional plates are manufactured in strict accordance with ASTM A-48, Class 35B Grey Cast Iron. The Advantage Cast in Place System is lightweight with exceptional high strength and utilizes the most advanced metallurgical Engineering Science and Technology to meet and exceed the most stringent municipal standards. Advantage Cast Iron is aesthetically pleasing, has exceptional longevity, and incorporates integral texture for a permanent slip-resistant surface.

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

- Curb Ramps
- Pedestrian Crossings
- Vehicular Passage Ways
- Parking Areas
- Transit Platforms
- Top of Stair Landings / Wheelchair Ramps

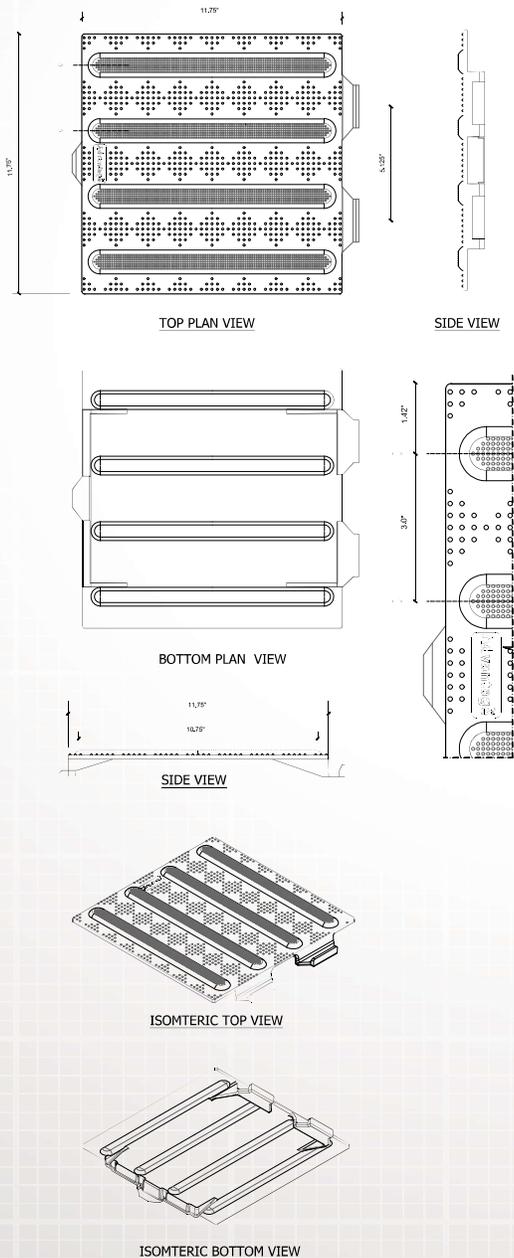
PRODUCT FEATURES

- Lightweight and easy to install
- Anchors are integral to the part
- Product allows installation to achieve shallow curves
- Engineered to endure the toughest conditions such as snowplows, overweight vehicular loads, and heavy pedestrian traffic
- Maintenance-free natural patina
- ASTM A48, Class 35B Grey Cast Iron
- Can be recycled after its lifecycle
- 10-year manufacturer's warranty





TACTILE WALKING SURFACE INDICATOR (TWSI) WITH WAYFINDING BARS



STANDARD COLOR

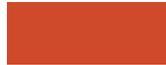


Uncoated Natural Patina
Code: UN

OPTIONAL COLORS



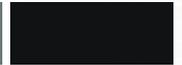
Federal Yellow
Code: YW



Brick Red
Code: RD



Dark Grey
Code: DG



Onyx Black
Code: BK

STANDARD ADVANTAGE CAST IRON SIZES

STANDARD SIZE

PRODUCT CODE

12" x 12" (305 x 305 mm)

ADV-CIB-1212

APPLICATIONS

TWSI Wayfinding Bars

- Tactile direction indicators should be located in large open floors areas, such as shopping malls or transportation terminals, to facilitate wayfinding by indicating the primary route of travel.
- The indicated route should lead from the entrance to major destinations, such as an information kiosk, registration desk, stairway, elevator, or to store and service doors.

