

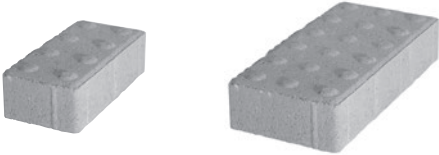


PAVERS

CITYSCAPE ADA

The ADA Compliant Paver is an additional guidance provision for wheelchair and pedestrian access to streets, sidewalks and other components of the public right of way. This product will help ensure local jurisdictions and other entities that their facilities are accessible to people with physical or sensory disabilities. Available in a variety of colors, the ADA Compliant Paver provides visual as well as textural contrast to conventional publicly utilized pavements.

UNITS



#200 - 4x8 60mm #110126 - 6x12 60mm

Before specifying a specific product, please confirm availability with your local Keystone Hardscapes producer.

UNIT DIMENSIONS

PRODUCT	DIMENSIONS			PRODUCT #
	Width	Length	Height	
4x8 60mm	3.94" 100mm	7.87" 200mm	2.36" 60mm	200

PRODUCT	DIMENSIONS			PRODUCT #
	Width	Length	Height	
6x12 60mm	5.91" 150mm	11.81" 300mm	2.36" 60mm	110126

FEATURES & BENEFITS

Perfect For:

- Light vehicular applications.
- Made of durable concrete with iron oxide pigments that will not fade with extended UV exposure. Meets or exceeds applicable requirements of ASTM C936.

Ease of Installation

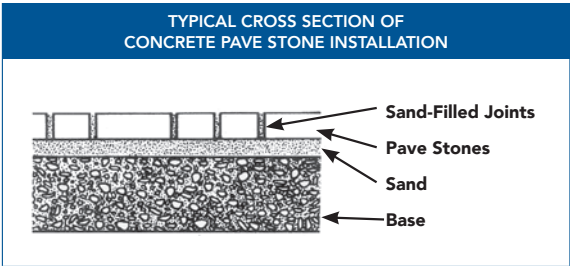
- Joints and surfaces meet ADA gap and lippage requirements.
- Versatile 2:1 shape easily forms stacked, runner, basketweave, and herringbone patterns.

Aesthetics

- ADA-compliant truncated domes provide a detectable warning surface for the visually impaired.



Note: Unit color, dimensions, weight, and availability varies by manufacturer.





INSTALLATION INSTRUCTIONS

STEP 1: Excavate unsuitable, unstable or unconsolidated subgrade material and compact the area which has been cleared. Backfill and level with dense graded aggregate suitable for base material - typically minimum 4-8 inches thick (101.6mm - 203.2mm). Compact base to optimum moisture/density or as otherwise directed by Site Engineer/Architect/Landscape Architect.

STEP 2: Place bedding course of washed sand conforming to the grading requirements of ASTM C 33 to a maximum uniform depth of 1-1½ inch (25-38mm). Screed to the grade and profile required.

STEP 3: Install ADA pavers with joints to a nominal ⅛ inch (3mm).

STEP 4: Where required, cut pavers with an approved cutting device to fit accurately, neatly and without damaged edges.

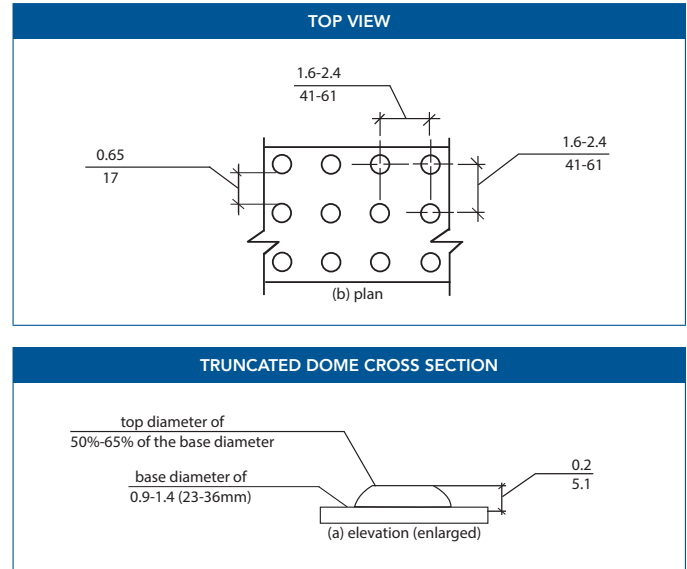
STEP 5: Use a low-amplitude plate compactor capable of at least minimum of 4,000 lbf (18 kN) at a frequency of 75-100 Hz to vibrate the pavers into the sand. Remove any cracked or damaged pavers and replace with new units.

STEP 6: Post compaction, spread and sweep dry ASTM C 33 or ASTM C 144 sand over the entire paving area.

STEP 7: Make one more pass with the plate compactor to completely fill the joints with sand.

STEP 8: Sweep paver surface clean for final acceptance by owner/owner's agent.

NOTE: Colors are shown as accurately as possible in brochures and samples, but due to the nature of the product, regional color differences and variables in print reproduction, colors may not match exactly. For best results in maintaining color consistency, pavers must be installed from several cubes at a time. Efflorescence, a whitish, powder-like deposit, may appear on concrete pavers. This is a natural occurrence in any concrete product and will usually wear off over time.



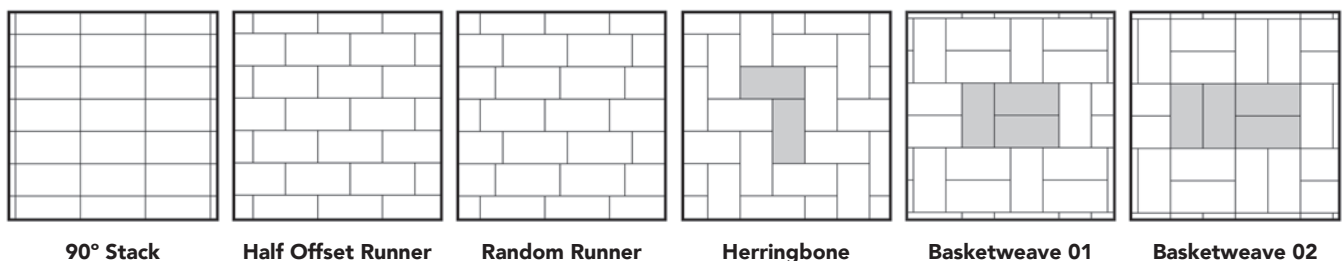
Size and Spacing of Truncated Domes

Dome Size. Truncated domes in a detectable warning surface shall have a base diameter of 0.9 inch (23 mm) minimum and 1.4 inches (36 mm) maximum, a top diameter of 50 percent of the base diameter minimum to 65 percent of the base diameter maximum, and a height of 0.2 inch (5.1 mm).

Dome Spacing. Truncated domes in a detectable warning surface shall have a center-to-center spacing of 1.6 inches (41 mm) minimum and 2.4 inches (61 mm) maximum, and a base-to-base spacing of 0.65 inch (17 mm) minimum, measured between the most adjacent domes on a square grid.

Contrast. Detectable warning surfaces shall contrast visually with adjacent walking surfaces either light-on-dark, or dark-on-light.

INSTALLATION PATTERNS



Complete installation and specification details are available by contacting your Keystone Hardscapes Sales Representative.



www.keystonehardscapes.com

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