

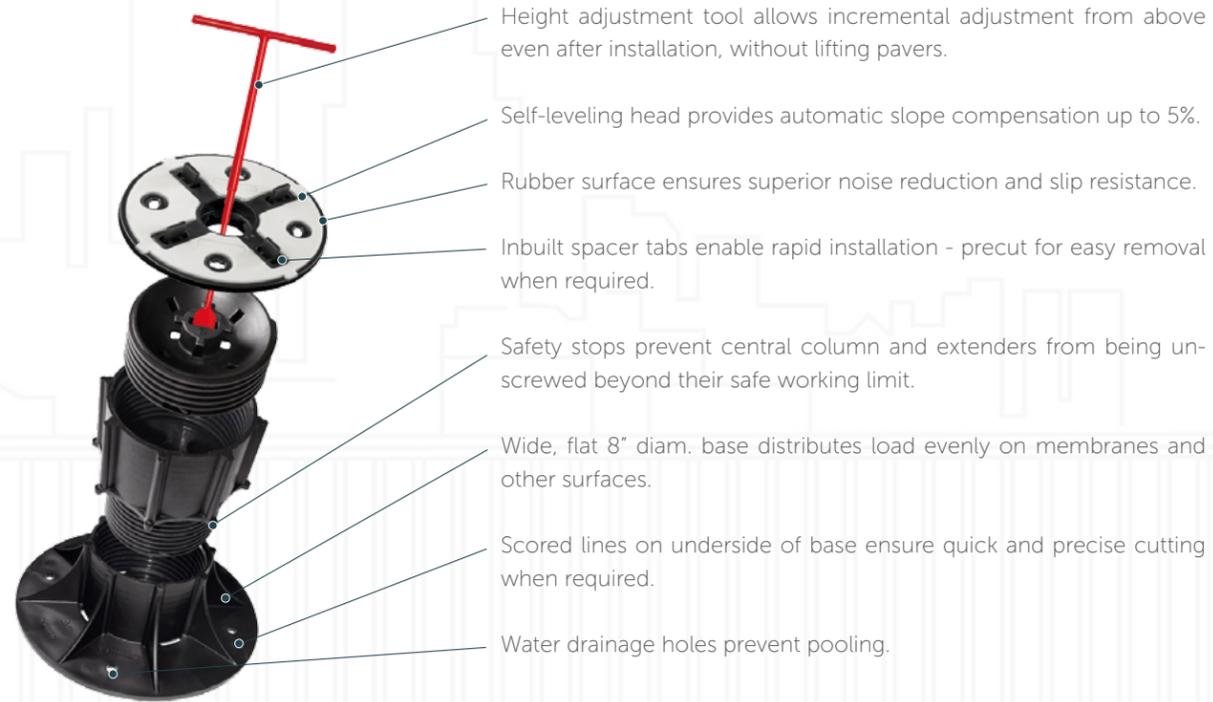
ETERNO

PEDESTAL SUPPORT SYSTEM

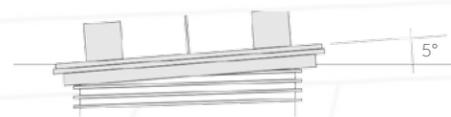
ADJUSTABLE AND FIXED HEIGHT DECK SUPPORTS



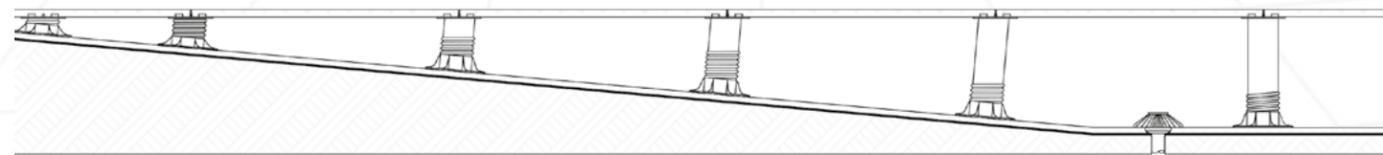
SE SERIES ADJUSTABLE HEIGHT PEDESTALS



- Height adjustment tool allows incremental adjustment from above even after installation, without lifting pavers.
- Self-leveling head provides automatic slope compensation up to 5%.
- Rubber surface ensures superior noise reduction and slip resistance.
- Inbuilt spacer tabs enable rapid installation - precut for easy removal when required.
- Safety stops prevent central column and extenders from being unscrewed beyond their safe working limit.
- Wide, flat 8" diam. base distributes load evenly on membranes and other surfaces.
- Scored lines on underside of base ensure quick and precise cutting when required.
- Water drainage holes prevent pooling.



Self leveling head automatically compensates for sloping surfaces up to 5% without the need for shims or add on slope compensation components.



SE PEDESTAL HEIGHT RANGE



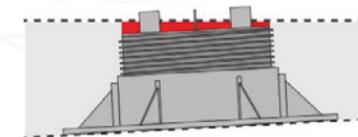
- ETE-SE0 1 1/8"-1 1/2"
- ETE-SE1 1 1/2"-2"
- ETE-SE2 2"-3"
- ETE-SE3 3"-4 3/4"
- ETE-SE4 4 3/4"-6 3/4"
- ETE-SE5 6 3/4"-8 1/2"
- P1 Extension 5"

Additional height up to 21 3/4" is achieved by adding P1 extension elements to SE3, SE4 or SE5 pedestals.

NM 'MAXI' SERIES ADJUSTABLE HEIGHT PEDESTALS



- Height adjustment tool allows incremental adjustment even after installation, without lifting pavers.
- Stackable twist rings provide variable slope compensation of up to 1% per ring.
- Rubber surface ensures superior noise reduction and slip resistance.
- Inbuilt spacer tabs enable rapid installation - precut for easy removal when required.
- Extra wide diam. central column provides stability and superior load capacity at higher elevations.
- Safety stops prevent central column and extenders from being unscrewed beyond their safe working limit.
- Wide, flat 8" diam. base distributes load evenly on membranes and other surfaces.
- Scored lines on underside of base ensure quick and precise cutting when required.
- Water drainage holes prevent pooling.



Twist rings placed on the pedestal head provide slope compensation up to 1% with each ring. Adding two additional rings and rotating rings as required, provides continuously variable compensation up to 3%.

NM PEDESTAL HEIGHT RANGE



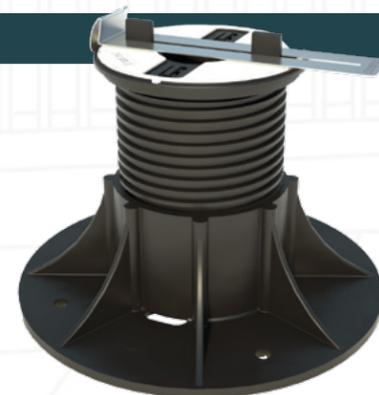
- ETE-NM1 1"-1 5/8"
- ETE-NM2 1 5/8"-2 3/4"
- ETE-NM3 2 1/4"-3 7/8"
- ETE-NM4 3 1/2"-6 1/4"
- ETE-NM5 5 7/8"-10 5/8"
- PNM 6 1/2"
- TW-150 6" diam.

Additional height up to 39" is achieved by adding PNM extension elements to NM4 or NM5 pedestals.



PERIMETER CLOSURE CLIPS

Perimeter closure clips solve the common problem of providing a finished edge or face to a raised floor where no perimeter wall is present. Special stainless steel clips are positioned over the head and under the base of the pedestals which have previously been cut along the scored lines on the underside of the base. The clips securely grip the cut paver section which creates the vertical face. This system is not recommended for high pedestrian traffic locations or for creating a stairway.



EDGE SPACER CLIPS

Edge spacer clips prevent direct contact of the pavers with perimeter walls and ensure effective drainage of water by providing a constant gap of approx. 3/8" around the perimeter. Stainless steel clips feature a compressible damper that can compensate for thermal expansion of the deck floor.



FLAME RESISTANT PEDESTALS

The VO range of pedestals provides passive fire protection through the use of special materials that not only prevent the spread of flames, but produce significantly less smoke fumes compared with other paver supports. VO pedestals are available in both SE and NM models but are only produced to order.



NM Pedestal with Wood Joist Head

WOOD JOIST INSTALLATIONS

Both the SE and NM range of pedestals include a special head designed to support all types of wood joists, enabling conventional wood plank decking to be installed over the joists. Special stops block the rotation of the head in order to adjust the height of the supports.



WOOD DECK TILE INSTALLATIONS

Structural wood deck tiles are typically supported by the wider, fixed head NM 'Maxi' range of pedestals. Due to their lighter weight compared with porcelain or cement pavers, wood tiles supplied by Archatrak have a slot cut in each corner to insert a special screw and washer component (ETE-IPE-SCREW) which is invisibly screwed into the pedestal body to 'lock down' the tiles to the pedestal.



STEEL RAIL INSTALLATIONS

Hollow galvanized steel rails are typically used to support narrow width porcelain pavers (8", 12" or 16") to reduce the number of pedestals required and simplify the installation. Rails are typically



usually set 24" apart, placed over a special NM 'Maxi' pedestal head which grips the rail. Sliding heads on the steel rail allow pavers of different widths to be laid with ease.

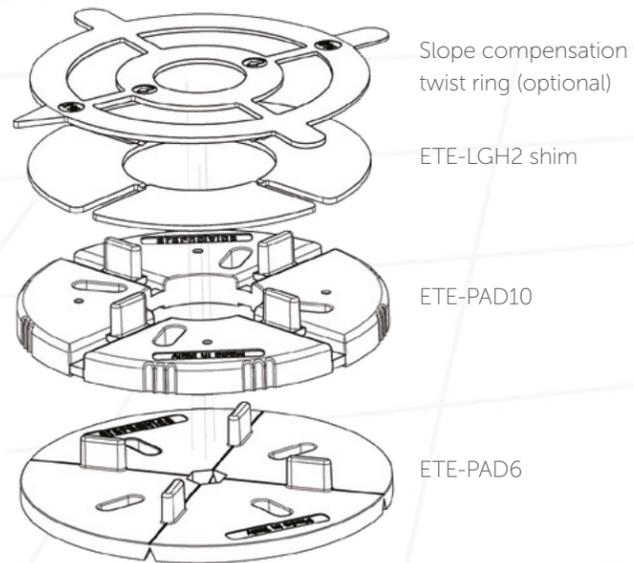
FIXED HEIGHT SUPPORTS

Archatrak fixed height rubber support pads offer a reliable and cost-effective means of laying unit pavers directly over hard surfaces such as concrete. With a thickness as low as 1/4", the finished height of a pad and porcelain paver installation can be as low as 1.0".

Compared with plastic support pads, Archatrak rubber pads offer much superior sound absorption, extra shock resistance and greater stability due to the higher frictional properties between both the paver and pad and the substrate and pad.

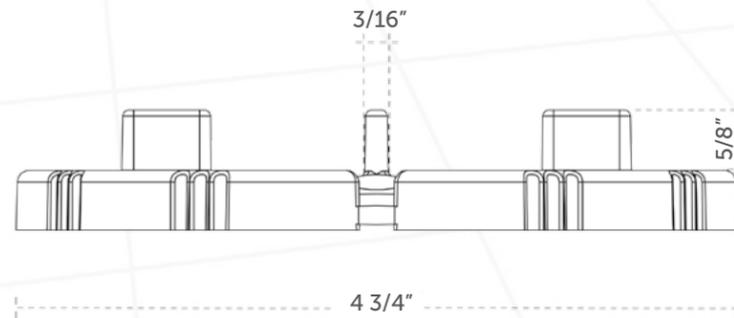
Architrak rubber support pads also offer significant advantages over typical thinset and grout installations:

- faster and easier installation
- precise alignment due to inbuilt spacer tabs
- construct perfectly horizontal surfaces
- no cracking/lifting of tiles due to water penetration
- water drains rapidly and eliminates pooling
- easy to remove and replace pavers if required



Specifications:

Composition: SBS rubber
 Diameter: 4 3/4"
 Tab height: 5/8"
 Tab thickness: 3/16"



COMPARE FEATURES – SE AND NM 'MAXI' SERIES PEDESTALS

Feature	SE Series	NM 'Maxi' Series
Slope compensation method	Self levelling head	Add on twist ring compensators
Diam. of body	3 1/2"	4 3/8"
Max. working height	21 3/4"	39"
Load capacity	>2500lb (SE0-SE6)	>4200lb (NM1-NM5)
Pedestals required for 1"-6" range	5	4
Cost		Lower cost

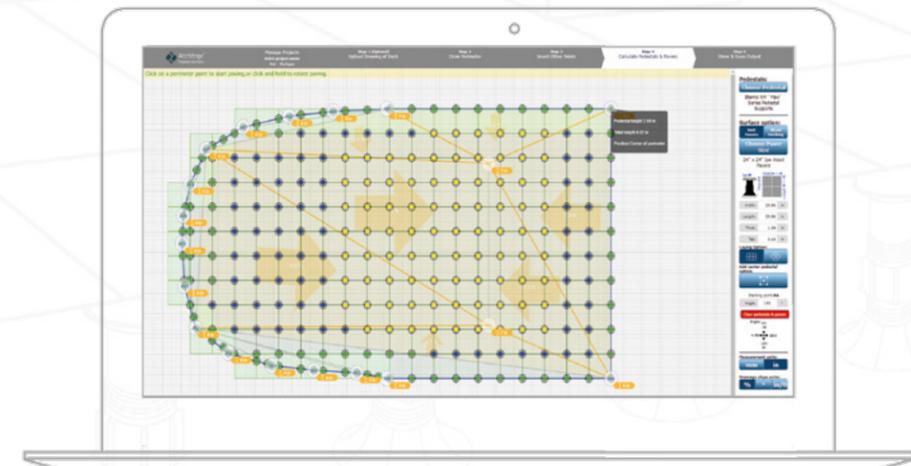
PEDESTAL ESTIMATION SOFTWARE

Our Online Pedestal Estimator at www.archatrak.com/resources/pedestal-estimator/ can quickly provide an estimate of both the number and type of Eterno pedestals and the number of pavers required for a specific project.

Either load a project image or draw the outline of the project directly on the grid, input the heights at all transition points around the perimeter, define the position and depth of any drainage points, specify the dimensions and thickness of the pavers and the software will provide a detailed visual and PDF estimation of pedestal and paver requirements.

Software tools provide options for:

- choosing the type, size and thickness of paver
- setting drainage points
- specifying areas to be excluded from paving
- calculating heights at perimeter points from the known slope
- selecting the laying configuration (stack bond or running bond)
- specifying the angle of laying across the area
- adding additional center pedestals for pavers (if required)
- choosing the starting point for laying the pavers
- selecting alternative starting points to minimize waste



Our estimating software is available for use online at no charge. Register for immediate access at www.archatrak.com/pedestal_estimator/register.php or simply give us the details of your project

and we will enter the data and provide you with a PDF copy of the output.

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