# TROPICAL

#### **SELL SHEET**

TROPICAL FOREST PRODUCTS

ELEVATE™ SELF LEVELING SCREW JACK PEDESTALS

**REVISION DATE:** 

#001 16.06.23

### Tropical Forest Products uses Tropical Forest Products Elevate™ Self Leveling Screw Jack Pedestals



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**Height Range:** 1.125"" – 21.75"

Base Diameter: 8" Head Diameter: 6" Tab Height: 1/2" Tab Width: 5/32"

**Load Capacity:** 3,300 lbs **Packaging:** 12/Carton

#### **FEATURES**

- Bi-material head offers anti-noise
   & anti-slip
- Adjustable heights
- Made from 100% recycled material
- Removable spacer tabs
- Smooth base with pre-cut lines
- Resistant to weathering, acids, UV rays and wear and tear
- Resistant to temperatures ranging from -40F 248F

#### **OPTIONS**

- Wood joist head for joist applications
- Pins for deck tiles
- Shims to level final grade

COMPONENTS TABLE - SE 6-SE 14			
SE6	= SE3 + 1xP1	SE9 = SE3 + $2xP1$	SE12 = SE3 + 3xP1
SE7	= SE4 + 1xP1	SE10 = SE4 + 2xP1	SE13 = SE4 + 3xP1
SE8	= SE5 + 1xP1	SE11 = SE5 + 2xP1	SE14 = SE5 + 3xP1







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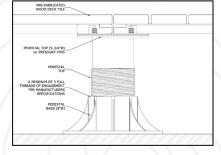
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### Tropical Forest Products uses Tropical Forest Products Elevate™ Self Leveling Screw Jack Pedestal Deck Tile Head

Anti-noise bi-component soft rubber pad and pressure fit pin connection technology are integrated into our unique self-leveling head design. When installed a mechanical connection between the tiles and the head seamlessly integrate all

components of the system.







**Deck Tile / Pedestal Connection Detail** 

### **Elevate™ Self Leveling Screw Jack Pedestal Special Features**

Our Adjustment Key allows for final micro adjustments after installation. Our Screw Block System indicates when units have safely reached their maximum height adjustment. Bases are pre-cut to facilitate perimeter and corner placement. The Elevate™ Self-Leveling pedestals incorporate shims to compensate for any minor variations in deck tile thickness.



Max Height Locking Mechanism



**Pedestal Base Scoring** 



Joist Head

#### Slope Chart

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1% grade = 1/8<sup>th</sup> inch per foot 2% grade = 1/4"inch per foot 3% grade = 3/8<sup>th</sup> inch per foot 4% grade = 1/2 inch per foot 5% grade = .625 inches per foot Use for slope a bove 5% is not

## Elevate™ Self Leveling Screw Jack Pedestal with Joist Head delivers the option of utilizing conventional Tropical Forest Products Decking on pedestals.

Elevate™ Pedestal Systems support conventional deck construction as well as deck tiles. Our unique WJSE pedestal is designed to allow for the attachment of stringers. A simple application of 2x4 Pressure Treated or 5/4x4 Ipe Stringers (laid flat) with one of Tropical Forest Products 5/4x4 decking options, provides not only a traditional deck appearance, it also generates a liveload rating to 200 psf. As a 'Best Practice' Tropical Forest Products recommends the use of 5/4x4 deck profiles where ventilation is limited or poor. In better ventilated applications 5/4x6 may be considered. Stringer depth and deck thickness can be increased should higher load ratings be required. For additional information on pedestal layout and installation please see our Tropical Forest Products Roof Deck Layout and Installation Guide.







