

## Elefeet® Pedestals E 27, E 38, E 60, E 106



Vertically adjustable tilted pedestals with stable support plate and adaptable base plate, for the elevation of slab coverings on roof surfaces



### Features

- Vertically adjustable by simply turning to the left or right.
- Made of rot- and frost-resistant polypropylene; applicable up to - 30° C.
- For build up heights up to 500 mm.
- No punching into the waterproofing due to large pressure distribution plate and protection mat Elastosave ES 30 laid over the entire surface.
- No cutting of the base plate in the edge area necessary.
- Certified impact sound reduction according to DIN EN ISO 10140.
- Neat joint pattern due to integrated 3 mm wide joint spacers.

### Technical Data

#### Elefeet® Pedestals

made of polypropylene, approved according to DIN 4102-1, class B2, especially suitable for installation underneath entirely stable enclosed walkways of concrete or natural stone slabs according to Load Class Z as per EN 1991-1-1-1 (balconies, roof terraces). Vertically adjustable to level out unevenness, ideal for surfaces without slope to ensure dry bases. With integrated 3 mm wide joint spacers.

Load bearing capacity up to: 600 kg per support plate  
300 kg per 90°-segment.

#### Standard Types:

E 27	ca. 27 – 39 mm	Order No. 9660
E 38	ca. 38 – 60 mm	Order No. 9661
E 60	ca. 60 – 106 mm	Order No. 9662
E 106	ca. 106 – 196 mm	Order No. 9663

#### Accessories (see also page 2):

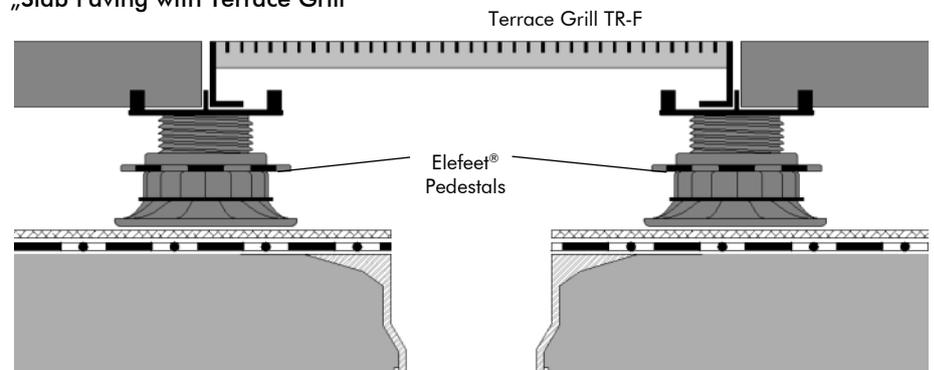
- Extension Pieces A 12, A 22, A 67, to increase the Elefeet® Pedestals (multiple extension pieces possible)
- Cantilever Arm Support, Edge Retainer, Mitre Cut Support
- Additional Joint Spacers, Spacer Pad, etc.

#### Required quantity for the respective slab format:

400 x 400 mm	ca. 7,3 pcs./m <sup>2</sup>
500 x 500 mm	ca. 4,6 pcs./m <sup>2</sup>
60 x 60 cm	ca. 3,1 Stk./m <sup>2</sup>

### Application Example

#### „Slab Paving with Terrace Grill“



### Specification Suggestion

Terrace covering made of concrete slabs, dimensions ..... mm x ..... mm, delivery and installation on vertically adjustable pedestals according to the layout plan with flush, continuous joints of approx. 3 mm width, including "Elefeet® Pedestals" and all related work and mate-

rials. The elevation height is between ..... mm and ..... mm.

Make: ZinCo Elefeet®  
Enquiries: ZinCo GmbH  
Phone: +49 7022 6003-0

# Product Data Sheet

## Elefeet® Pedestals - Accessories

### Elefeet® Pedestals

Made of polypropylene, continuously vertically adjustable, with integrated ca. 3 mm wide joint spacers

Type	Adjustment Range	Order No.
E 27	27 – 39 mm	9660
E 38	38 – 60 mm	9661
E 60	60 – 106 mm	9662
E 106	106 – 196 mm	9663



### Extension Piece A 12

to increase the Elefeet®-Types (multiple extension pieces possible), Height ca. 12 mm  
Order No. 9664



### Extension Piece A 22

to increase the Elefeet®-Types (multiple extension pieces possible), Height ca. 22 mm  
Order No. 9665



### Extension Piece A 67

to increase the Elefeet®-Types (multiple extension pieces possible), Height ca. 67 mm  
Order No. 9666



### Spacer Pad

ca. 1 mm, to be installed on the top of the Elefeet® as slip protection  
Order No. 9635



### Adjustment Tool

for height adjustment of Zinco Elefeet Pedestals E 38, E 60 and E 106, hook-shaped, 3mm sheet steel  
Order No. 960047



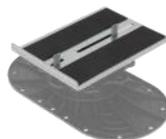
### Buffer Pad

ca. 3 mm, to be installed on the top piece of the Elefeet® as support for thin ceramic tiles  
Order No. 9636



### Edge Retainer

made of galvanized steel, rubberized surface, width ca. 125 mm, length ca. 175 mm,  
Order No. 9659



### Mitre Cut Support

galvanized steel, top side rubberized in strips, length ca. 2000 mm, width ca. 170 mm,  
Order No. 9657



### Cantilever Arm Support

made of galvanized steel, rubberized surface, width ca. 125 mm, length ca. 800 mm,  
Order No. 9658



### Terrace Grills

galvanized steel, mesh width ca. 44 x 11 mm  
ca. 400 x 400 mm H 40 Order No. 4210  
ca. 400 x 400 mm H 50 Order No. 4213  
ca. 500 x 500 mm H 50 Order No. 4215



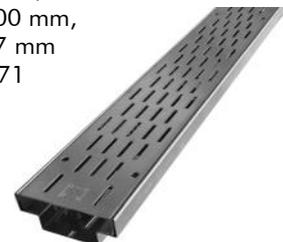
### Joint Spacer with Base Plate

leg thickness 3 mm / 5 mm, height ca. 11 mm, four legs, for large sized and thin slabs and tiles  
Order No. 9624 / 9623



### Balcony and Terrace Channel BTR

made of stainless steel, for use in front of facades and upstands, vertically adjustable from 40 - 55 mm, length ca. 1000 mm, width ca. 107 mm  
Order No. 4771

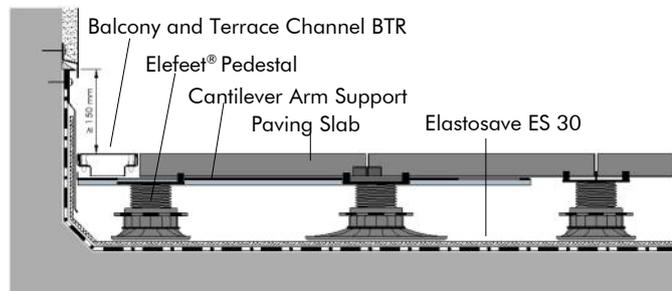


### Installation Instructions

Paving laid on Elefeet® Pedestals must generally have a stable edging all around. If at one or more sides there is no wall or parapet, a stable edge made of L-shaped concrete kerbs or similar elements must be created. The "Edge Retainer", the "Mitre Cut Support" and also the "Cantilever Arm Support" are practical aids to work out details, however they do not substitute a stable edging!

In case slabs have to be cut along edges or the Balcony and Terrace Channel BTR is to be placed along the facade, the „Cantilever Arm Support“ can be applied (see illustration on the left). The „Cantilever Arm Support“ is installed on two Elefeet Pedestals, and ballasted by the weight of the slabs.

If a paving does not end at right angles to the installation direction, the "Mitre Cut Support" can be used. The „Mitre Cut Support“ is installed parallel to the edge and supports even small pieces of the slabs. A continuous approx. 15 mm high upstand and the applied rubber coating ensure position stability.



Detail: „Wall Connection with Gravel Strip“