

Outdoor Steel Flat Pedestals

Versatile flat head support pedestals useful for most substructure systems. Can be used with paving gaskets. Outdoor Steel Flat Pedestals range from 25 - 500 mm in height (there are Outdoor Steel Joist Pedestals as low as 10 mm in height).

Overview

Heights

25 - 500 mm

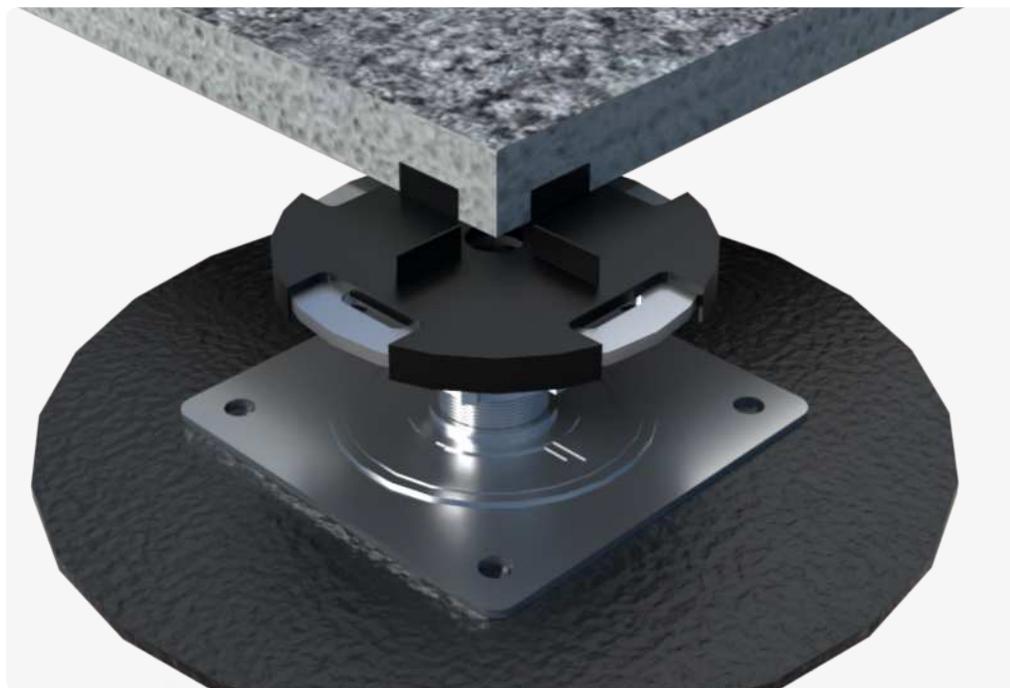
Head Diameter

90 mm

Base Dimensions

100 x 100 mm

The data provided are correct at the time of publication. We reserve the right to update Technical Specifications as and when we become aware of any changes to the data.



Outdoor Steel Flat Pedestals Technical Data

Pedestal Heights

Product	Height
External Steel Support 25-35 mm	25 - 35 mm
External Steel Support 30-40 mm	30 - 40 mm
External Steel Support 40-50 mm	40 - 50 mm
External Steel Support 50-70 mm	50 - 70 mm
External Steel Support 60-90 mm	60 - 90 mm
External Steel Support 90-150 mm	90 - 150 mm
External Steel Support 150-280 mm	150 - 280 mm
External Steel Support 280-500 mm	280 - 500 mm

Main Properties

Property	Attribute
Height range	25 - 500 mm
Head diameter	90 mm
Base dimensions	100 x 100 mm

Pedestal material	Electro-plated steel
Floor system class	Class 6
Degree of rust	Grade 2 (One spot per 650 mm ² of significant surface and without any spots larger than 1.5 mm in any direction)
Degree of blistering	0S (No detectable defects)
Overturning moment	409 nm
Paving spacer	2.5 mm spacing gasket
Warranty	10 year commercial
Reaction to fire (EN 13501-1)	Class A2 s1 d0
Life expectancy	60 years
Safety performance	Medium/heavy grade

Pedestal strength (vertical load)

Pedestal breaking load (BS EN 12825:2001)	31.33 kN
Max. working pedestal load	6.00 kN