



TECHNICAL SPECIFICATIONS

MESA®
S U P P O R T



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TECHNICAL SPECIFICATIONS 

SKU	HEIGHT RANGE (MM)
Material	90% recycled Polypropylene and 10% Talc, UV stabilizers, black masterbatch
Recyclable	100% recyclable
Operating temperature	-40°C to 120°C
Height Range	10 – 595 mm
Head Diameter	140 mm
Base Diameter	200 mm
Frost Resistant	Yes
Salt Water Resistant	Yes
Water Absorption Rate	0.00%

APPLICATIONS

- High traffic - commercial to residential
- Decking joist support
- Tiling Support
- Metal grate support
- Fiberglass grid support

DECKING PEDESTAL OVERVIEW

MESA Support pedestals are the most robust, intelligent and sustainable supports in the market. They can support loads of up to 1000 kg and come with a 20 year limited warranty. With adjustable heights ranging from 10 mm - 740 mm, they give you complete control of the height of the area



Self Levelling Joist Cradle

- Diameter: 160 mm
- Thickness: 4 mm
- 90% recycled polypropylene
- Clips into pedestal head
- Auto-adjusts to accommodate slopes

Pedestal Head

- Head diameter: 140 mm
- 90% recycled polypropylene
- Can be used by itself or with the attachable joist cradle



Extender Ring and Coupler

- Used when height of pedestal exceeds 175 mm



Fixing Collar Ring

- Locks height adjustment against vibration or shock movement
- 90% recycled polypropylene



Pedestal Base

- Base diameter: 200 mm
- Placed or fixed to foundations
- 90% recycled polypropylene



Rubber Mat

- Base diameter: 200 mm
- Ideal for roof terraces
- Recycled rubber

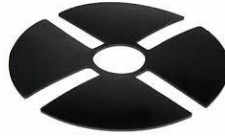


PAVING PEDESTAL OVERVIEW

MESA pedestals are the most robust, intelligent and sustainable supports in the market. They can support loads of up to 1000 kg and come with a 20 year limited warranty. With adjustable heights ranging from 10 mm – 740 mm, they give you complete control of the height of your decking.

Rubber Shim

- Rubber spacing shims for fine tune levelling
- 1 or 2 mm thickness
- Improved noise dampening
- 100% recycled rubber



Paving Spacer & Spacing Tabs

- Individual tiling spacer tabs for polygon tiling. 2 mm, 3.5 mm and 5 mm spacing options
- Easy clip in system
- 90% recycled polypropylene
- Quick & simple to install, saving you time over traditional supports

Pedestal Head

- Head diameter: 140 mm
- 90% recycled polypropylene



Extender Ring and Coupler

- Used when the height of the pedestal exceeds 175 mm

Fixing Collar Ring

- Locks the height adjustment against vibration or shock movement
- 90% recycled polypropylene

Pedestal Base

- Base diameter: 200 mm
- Placed or fixed to the foundations
- 90% recycled polypropylene

Rubber Mat

- Base diameter: 200 mm
- Ideal for roof terraces
- Recycled rubber



FULL SIZE RANGE

Pedestals between 10 – 77 mm will arrive pre-assembled. Pedestals 78 mm and above will need to be assembled upon delivery. A full list of components per pedestal can be found in the table below.



Head + Fixing Collar



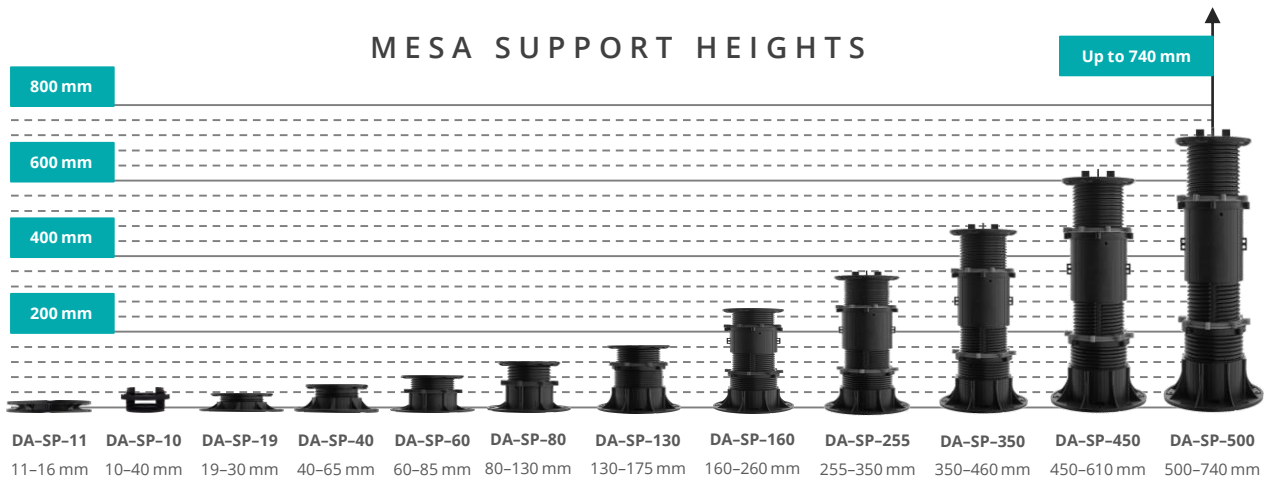
Extender and Fixing Collar



Base

SKU	HEIGHT RANGE (MM)	COMPONENTS FOR ASSEMBLY					
		78 mm Head + Fixing Collar	123 mm Head + Fixing Collar	179 mm Head + Fixing Collar	Extender and Fixing Collar	65 mm Base	149 mm Base
DA-SP-80	80 - 130	1	-	-	-	1	-
DA-SP-130	130 - 175	-	1	-	-	1	-
DA-SP-160	160 - 260	-	1	-	-	-	1
DA-SP-255	255 - 350	1	-	-	1	-	1
DA-SP-350	350 - 460	-	-	1	1	-	1
DA-SP-450	450 - 610	-	-	1	2	-	1
DA-SP-500	500 - 740	-	-	1	3	-	1

MESA SUPPORT HEIGHTS



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