



MESA[®]

S U P P O R T



BROCHURE 2019



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SALES@MESASUPPORT.COM

OUR CLIENTS



APPLICATIONS

- HIGH TRAFFIC COMMERCIAL SPACES
- DECKING JOIST SUPPORT
- PAVER SUPPORT
- RESIDENTIAL PROJECTS
- FLOOR BEARERS
- METAL GRATE SUPPORT
- FIBREGLASS GRID SUPPORT
- WOOD BEARER SUPPORT
- TERRACES
- COMMERCIAL PAVING

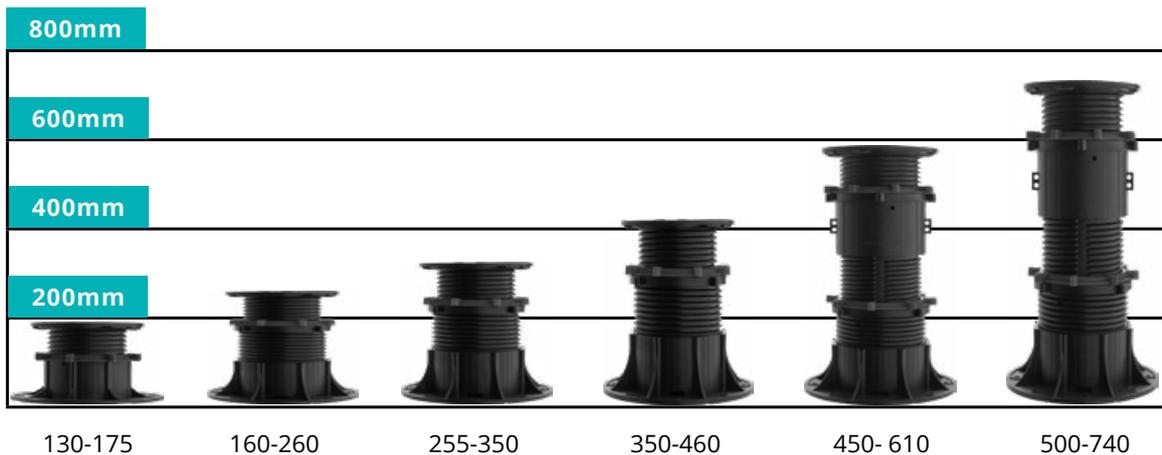
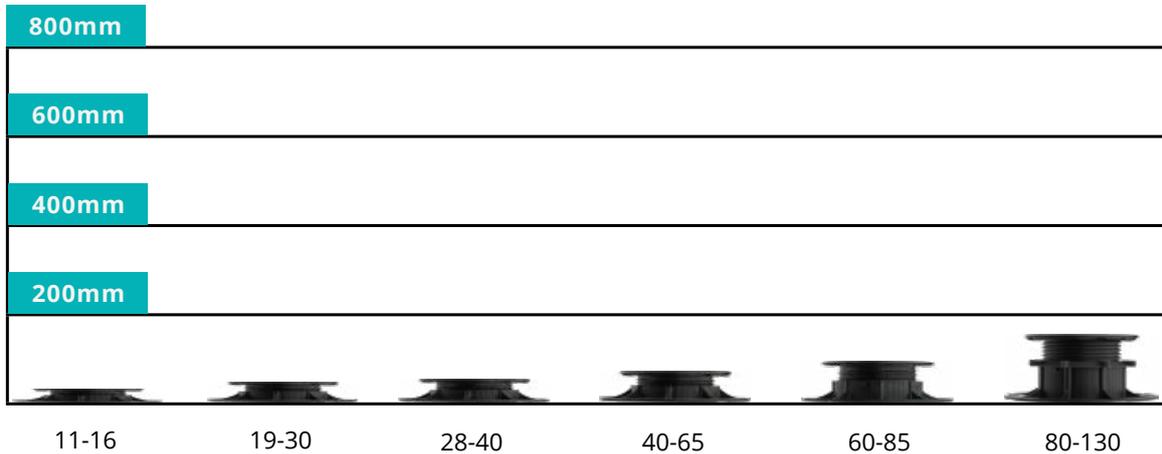
MESA SUPPORT

MESA Support pedestals are the most robust and sustainable supports in the market. With supporting heights ranging from 10mm - 740mm, the risers can support loads up to 1000kg and come with a 20 year limited warranty.

- SUPPORTS DECKING JOISTS AND PAVING TILES
- ADJUSTABLE HEIGHTS UP TO 740mm
- SAVE ON QUICK INSTALLATION
- LAY EASILY ON UNEVEN SURFACES
- 20 YEAR WARRANTY



THE ADJUSTABLE RANGE





HEIGHT RANGE

Fixed level = 12.5mm
Adjustable level = 10 - 740mm



WIDTH

Head diameter = 140mm
Base diameter = 200mm



PERFORMANCE

UV stable, salt water and frost resistant
Operating temperature = -40° - 120°
Support weights up to 1000kg
Made from 90% recycled PP and PE

THE PERFECT FOUNDATION

Whether it's for decking or paving MESA is the leading support system for raised flooring in both commercial and residential spaces. Choose from a number of easy-fit accessories to customise your support system to the specific requirements of your project.



Support Pedestal

COLLAR FIX

Locks the height adjustments against vibration or shock movement.

EXTENDER RING & COUPLER

Supplied with pedestals exceeding 175mm height.

Base Unit

200mm diameter for maximum support



DECKING SYSTEM

DECKING SUPPORT PEDESTAL

Simple and quick adjustable joist supports for efficient decking installation. Combine with our range of joist support accessories to meet the demands of your project.

- ADJUSTABLE HEIGHTS UP TO 740mm
- SIMPLE & SECURE INSTALLATION



JOIST CRADLE

Clip on to the top of an adjustable pedestal to fix joists for a simple & secure installation.

- 4-WAY SUPPORT DIRECTION
- EXPANSION SCREW SLOTS BUILT IN
- HASSLE FREE INSTALLATION



(160 x 160mm)

ITEM CODE	ADDS HEIGHT mm
DA-SP-JC	4

RUBBER MAT

Simply place underneath the pedestal for secure & safe protection.

- PROTECT UNDERLYING MATERIAL
- 85% RECLAIMED RUBBER



(200 x 200mm)

ITEM CODE	ADDS HEIGHT mm
DA-SP-BP	3

ALUMINIUM JOIST

The perfect low profile, fully recyclable, fire proof joist for your decking substructure.

- 20, 40 & 80mm HEIGHT AVAILABLE
- 3600mm LENGTH, 50mm WIDTH
- T6 6063 ALUMINIUM ALLOY
- CENTRAL CHANNEL FOR FLUSH FIXING



var.

ITEM CODE	ADDS HEIGHT mm
DA-J-A-20	20
DA-J-A-40	40
DA-J-A-80	80

SELF LEVELLING SLOPE CORRECTOR

Attach on to the top of a pedestals to tackle sloping surfaces.

- EXPANSION SCREW HOLES BUILT IN
- CORRECT SLOPES UP TO 5%
- QUICK AND SIMPLE TO USE



(110 x 110mm)

ITEM CODE	ADDS HEIGHT mm
DA-SP-JC-SC	20



DECKING RISERS

With adjustable ranges of 10-30 or 10-40mm, this smart and compact joist cradle is the perfect addition for low height areas.

- ALL IN ONE JOIST CRADLE
- CRADLE & RUBBER MAT INCORPORATED
- SUPPORTS JOISTS UP TO 50mm WIDTH
- MAX SPACING UP TO 500mm



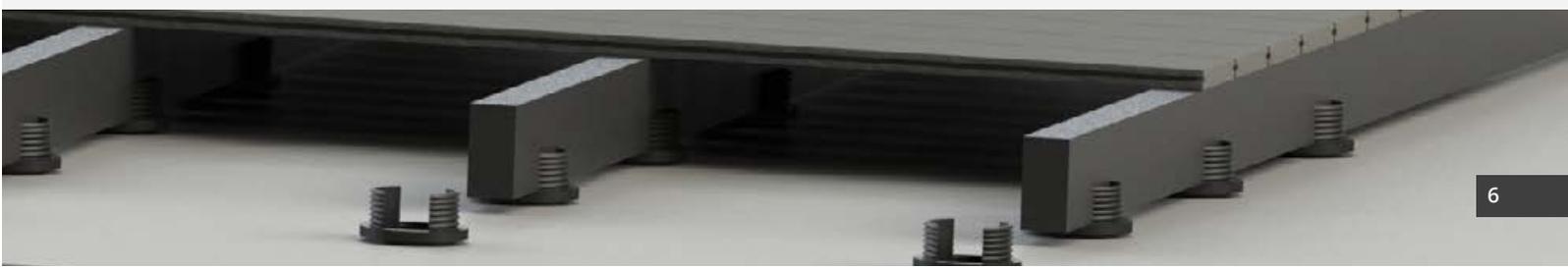
(110 x 110mm)

● Cradle

● Adjustable Disc

● Protective Mat

ITEM CODE	HEIGHT mm
DA-SP-10-30	10-30
DA-SP-10	10-40



PAVING SYSTEM

PAVING SUPPORT PEDESTAL

Simple and quick adjustable supports for efficient paving installation. All paving supports come with either 2, 3.5 or 5mm tiling spacer attachment for an even lay.

- ADJUSTABLE HEIGHTS UP TO 740mm
- CHOOSE TILING SPACING 2, 3.5 OR 5mm



RUBBER SHIM

Fit on top of the pedestal for fine tuning and noise cancelling.

- 1 & 2mm OPTIONS
- FINE TUNE HEIGHT
- NOISE DAMPENING



(140 x 140mm)

ITEM CODE	ADDS HEIGHT mm
DA-SP-SH1	1
DA-SP-SH2	2

RUBBER MAT

Use underneath the pedestal to protect an underlying membrane or other material

- PROTECT UNDERLYING MATERIAL
- 85% RECLAIMED RUBBER



(200 x 200mm)

ITEM CODE	ADDS HEIGHT mm
DA-SP-BP	3

SELF LEVELLING SLOPE CORRECTOR

Attach on to the top of a pedestal to tackle sloping surfaces.

- 2 & 5mm SPACING OPTIONS AVAILABLE
- CORRECT SLOPES UP TO 5%
- QUICK & SIMPLE TO USE
- ADDS 20mm HEIGHT



(110 x 110mm)

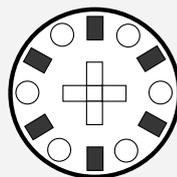
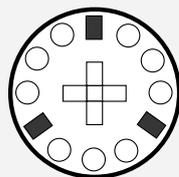
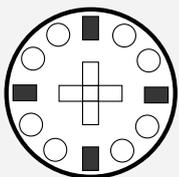
ITEM CODE	SPACING mm
DA-SP-SC2	2
DA-SP-SC5	5



SPACER TAB SYSTEM

Create custom designs with the individual spacer tab system

- ENDLESS CUSTOM DESIGNS
- 2 & 5mm OPTIONS AVAILABLE



ITEM CODE	SPACING mm
DA-SP-TT2	2
DA-SP-TT5	5

DORSET SQUARE - LONDON

A project with a tight deadline, MESA adjustable pedestals ranging from 40-130mm were used to tackle the sloped rooftop. The support system was laid quickly and efficiently and the project was finished in good time.



OOSTEN - NEW YORK

MESA Support pedestals made up the support foundations for the rooftop deck garden at the luxury Oosten apartment blocks located in central New York City.



CHUM - MONTREAL

The new Centre hospitalier de l'université de Montréal (CHUM) is one of the most advanced hospital projects built in North America in recent years.

For the 6000 sqm terrace made entirely of raised floor tiles, architects chose to use the MESA pedestal support system.



FOLGATE - LONDON

Specialist refurbishment and planned works contractor AYM Contracting approached MESA to supply adjustable decking joist supports for a commercial project near Liverpool Street in the heart of London.



FULL RANGE

DECKING SUPPORT PEDESTALS

ITEM	ITEM CODE	HEIGHT RANGE mm
FIXED HEIGHT SUPPORT PAD	DA-SP-12	12.5
DECKING RISERS	DA-SP-10-30	10-30
	DA-SP-10	10-40
ADJUSTABLE HEIGHT SUPPORT PEDESTAL	DA-SP-11	11-16
	DA-SP-19	19-30
	DA-SP-28	28-40
	DA-SP-40	40-65
	DA-SP-60	60-85
	DA-SP-80	80-130
	DA-SP-130	130-175
	DA-SP-160	160-260
	DA-SP-255	255-350
	DA-SP-350	350-460
DA-SP-450	450-610	
DA-SP-500	500-740	

DECKING PEDESTAL ACCESSORIES

ITEM	ITEM CODE	ADDS HEIGHT mm
 JOIST CRADLE	DA-SP-JC	4
 PROTECTIVE RUBBER PAD	DA-SP-BP	3
 SLOPE CORRECTOR	DA-SP-JC-SC	20
 20mm Aluminium Joist	DA-J-A-20	20
 20mm Aluminium Joist	DA-J-A-40	40
 20mm Aluminium Joist	DA-J-A-80	80





PAVING SUPPORT PEDESTALS

ITEM	ITEM CODE			HEIGHT RANGE mm
	2mm	3.5mm	5mm	
FIXED HEIGHT SUPPORT PAD	DA-SP-12	DA-SP-12	DA-SP-12	12.5
ADJUSTABLE HEIGHT SUPPORT PEDESTAL	DA-SP-11-P2	DA-SP-11-P3	DA-SP-11-P5	11-16
	DA-SP-19-P2	DA-SP-19-P3	DA-SP-19-P5	19-30
	DA-SP-28-P2	DA-SP-28-P3	DA-SP-28-P5	28-40
	DA-SP-40-P2	DA-SP-40-P3	DA-SP-40-P5	40-65
	DA-SP-60-P2	DA-SP-60-P3	DA-SP-60-P5	60-85
	DA-SP-80-P2	DA-SP-80-P3	DA-SP-80-P5	80-130
	DA-SP-130-P2	DA-SP-130-P3	DA-SP-130-P5	130-175
	DA-SP-160-P2	DA-SP-160-P3	DA-SP-160-P5	160-260
	DA-SP-255-P2	DA-SP-255-P3	DA-SP-255-P5	255-350
	DA-SP-350-P2	DA-SP-350-P3	DA-SP-350-P5	350-460
	DA-SP-450-P2	DA-SP-450-P3	DA-SP-450-P5	450-610
	DA-SP-500-P2	DA-SP-500-P3	DA-SP-500-P5	500-740

PAVING PEDESTAL ACCESSORIES

ITEM	ITEM CODE	ADDS HEIGHT mm
 SLOPE CORRECTOR 2mm	DA-SP-SC-P2	20
 SLOPE CORRECTOR 5mm	DA-SP-SC-P5	20
 PROTECTIVE RUBBER PAD	DA-SP-BP	3
 RUBBER SHIM 1mm	DA-SP-SH1	1
 RUBBER SHIM 2mm	DA-SP-SH2	2
 2mm SPACER TAB	DA-SP-TT2	0
 5mm SPACER TAB	DA-SP-TT5	0

TECHNICAL DATA

Material	90% recycled polypropylene & polyethylene, 10% talc, UV stabilisers , black masterbach
Recyclable	100% recyclable
Operating Temperature	-40° - 120°
Height Range	10-740mm
Head Diameter	140mm
Base Diameter	200mm
Frost Resistance	Yes



OUR SERVICES

To ensure your project gets the right support it needs, we offer free consultation and estimating from our professional in house quantity surveying team.

For free estimating and quotations in less than 24 hours contact our team at

SALES@MESASUPPORT.COM

Alternatively for quick access to further resources and information please visit:

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