

PEDESTALS

CATALOG 2019

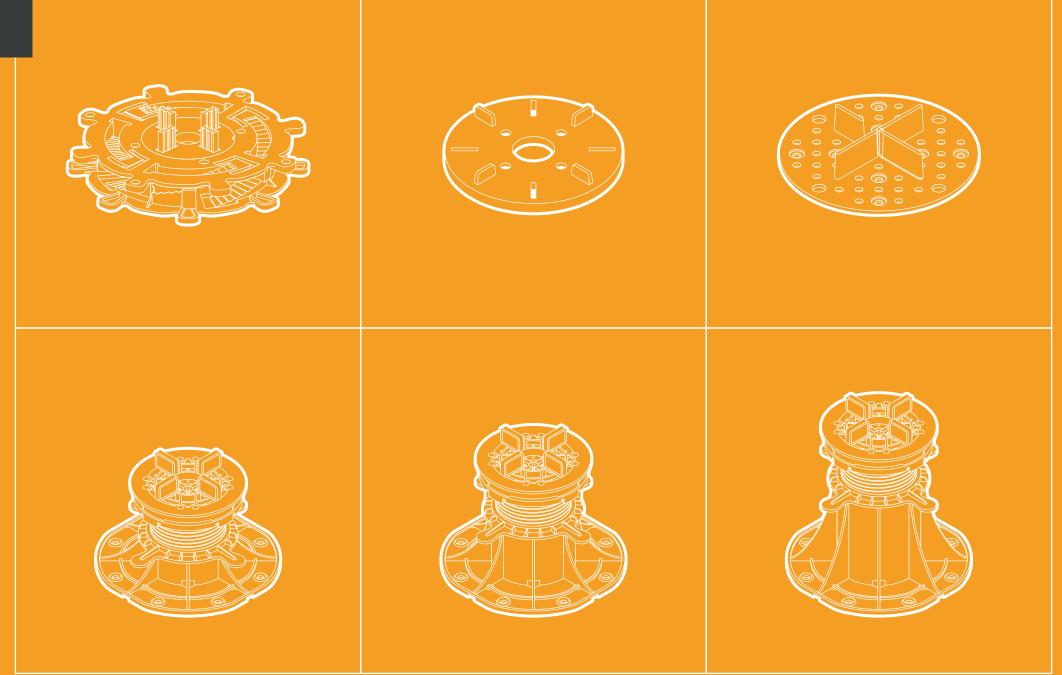
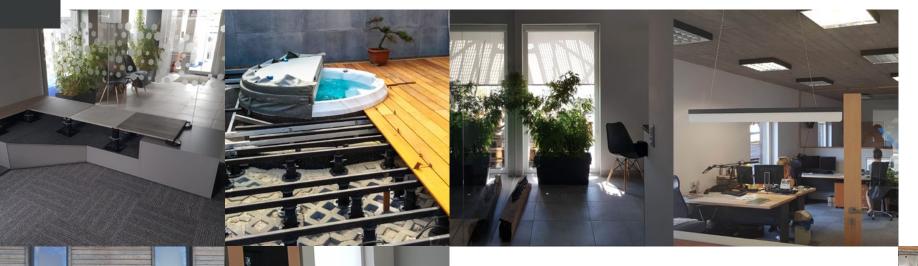


TABLE OF **CONTENT**

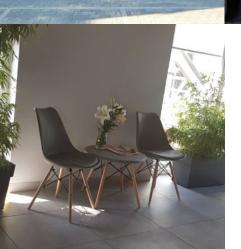
	About us	
	Pedestals support terraces	6
三	Adjustable pedestals STANDARD series	15
	Adjustable pedestals / STANDARD series	16
	Height Coupler	22
	Self levelling head	24
	Rubber shim	26
	Vertical closure clips	28
	Edge spacer clip	
	SBR Rubber Pad	32
	Joist adapter	34
	Adjustable pedestal 17-30 mm	36
	Fixed height support pads	39
	2 mm spacer for sand	
	Rubber support pad 8 mm	42
	Fixed height support pads 10 and 15 mm	
	Fixed height support pad 16 mm	

ABOUT US









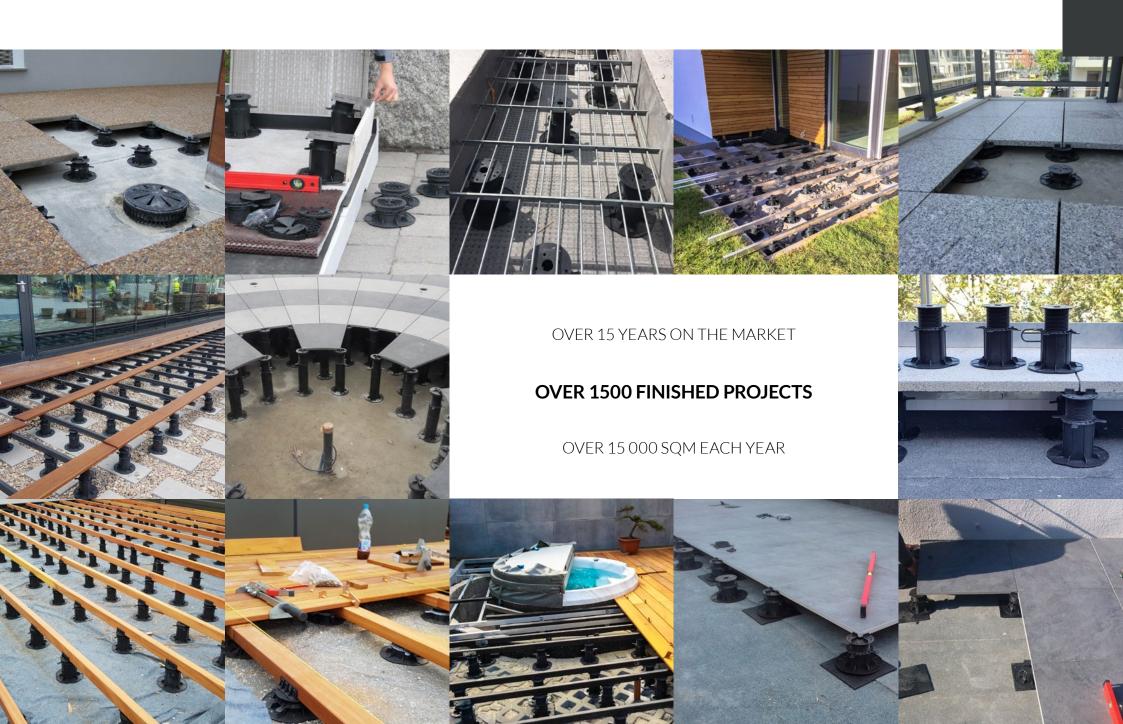
ADJUSTABLE PEDESTALS



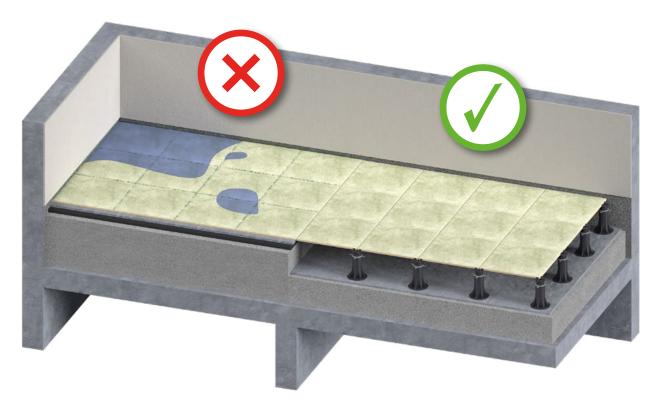








PEDESTALS **SUPPORT TERRACES**



TRADITIONAL TERRACES

Waterproong is the **BIGGEST PROBLEM** of contemporary construction industry. Waterproofing defects is reason of about **80% BUILDING DAMAGES**.

- Many tools and materials needed.
- Water laying leads to surface weakening and tiles peeling.
- Traditional terrace cover possible waterproof damages and leads to seriuous construction damages.
- Constant humidity is cause of unattractice apperance and leads to surface damage.
- Waterproof repairment makes even bigger damages.
- No access to waterproof layer.

VENTILATED TERRACES

Adjustable Pedestals allows to create ventilated terraces easily. Ventilated terraces does not damage waterproof layer and are low cost maintenance.

- + Minimum tools needed.
- + Water does not lie on the terrace surface.
- + Ventilated terraces are light for the construction.
- + Water easy stream do drain.
- + Easy maintenance and no waterproof damage.
- + Terrace height and slope regulation.
- + Product is ecological.
- + Low and high temperature resistant.
- + UV radiation resistant.
- + Workable on every surface.



Water is no longer destroying terrace

- freezing water do not destroy tiles no more unsightly leaks
- water do not stay on the terrace



Additional noise reduction

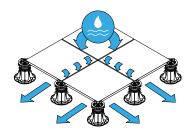
- Adjustable Pedestals System ensure better thermal insulation.
- Air gap between terrace surface and basis cause constant air circulation.
- It makes waterproof layer higher effective and more durable.
- Water insulation is not exposed to external atmosferic factors and UV radiations



Flat surface

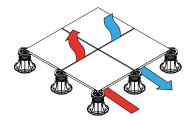
- Leveling terrace with using Adjustable Pedestals is very simple.
- Construction of terrace is stable and there is constant acces to waterproof insulation.

The advantages of ventilated terraces



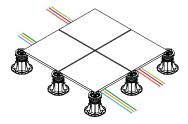
FAST WATER DRAIN AGE

Tiles gap allow water to drain fast and easily. Water does not lay on the terrace surface.



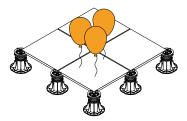
ADDITIONAL THERMAL INSULATION

Adjustable Pedestals System ensure better thermal insulation. Air gap between terrace surface and basis cause constant air circulation. It makes waterproof layer higher effective and more durable. Water insulation is not exposed to external atmosferic factors and UV radiations.



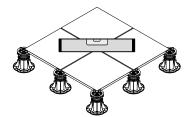
ALL INSTALLMENTS UNDER THE TERRACE

Raised floor mount on adjustable pedestals is solution which allows to lay all installments (pipes, electric cables etc.) under the terrace. All wires can arranged under the terrace surface with every moment access.



LOWER WEIGHT

Ventilated terraces doesn't need many heavy weight plasters as in traditional terraces. Raised floors are low weight construction what contributed to lower investment costs.



FLAT SURFACE

Leveling terrace with using Adjustable Pedestals is very simple. Construction of terrace is stable and there is constant acces to waterproof insulation.



VENTILATED TERRACE ON INSULATED BALCONY



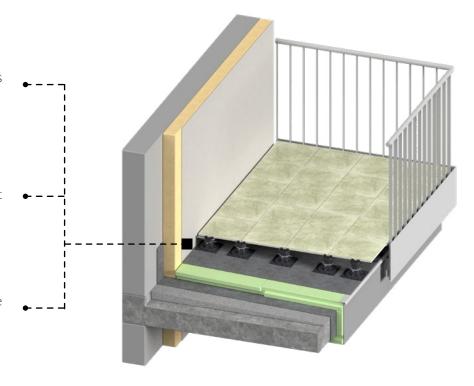
Rectified ceramic tiles 60x60 with 2cm thickness or concrete / stone tiles 40x40cm deidaceted for pedestals support.



Adjustable pedestals DD PEDESTALS Standard series with height regulation 17-420mm or MAX series with height regulation 17-800mm.

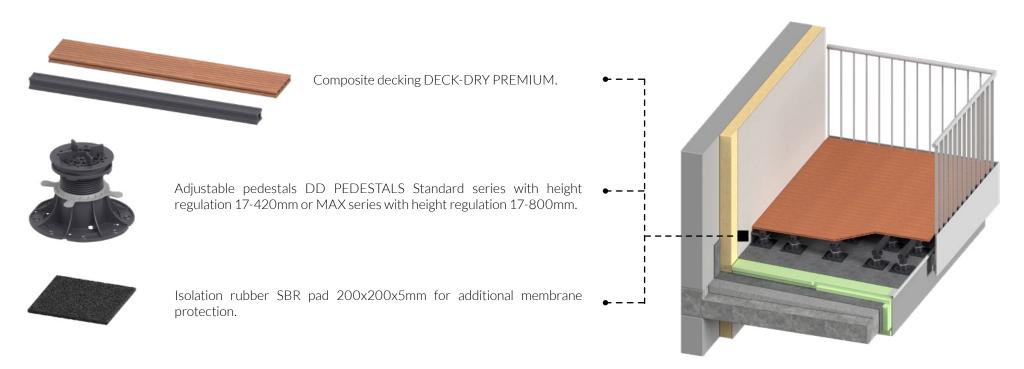


isolation rubber SBR pad 200x200x5mm for additional membrane protection.





COMPOSITE WPC DECKING ON INSULATED BALCONY





VENTILATED TERRACE ON THERMAL BREAK BALCONY



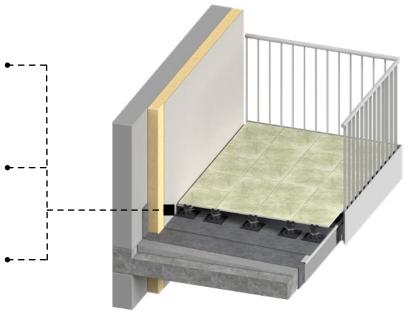
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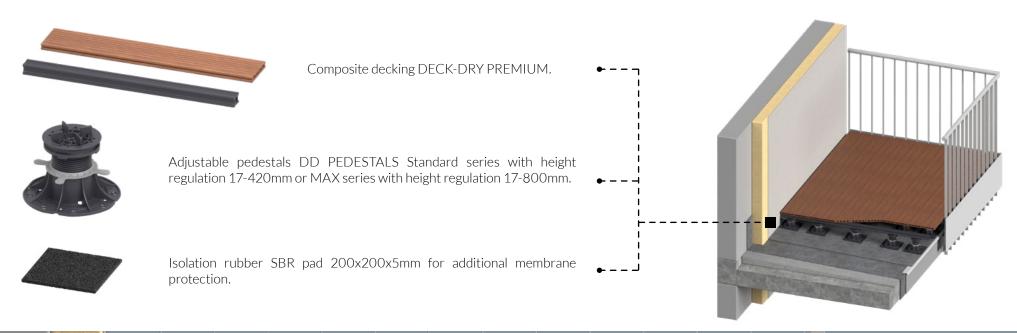


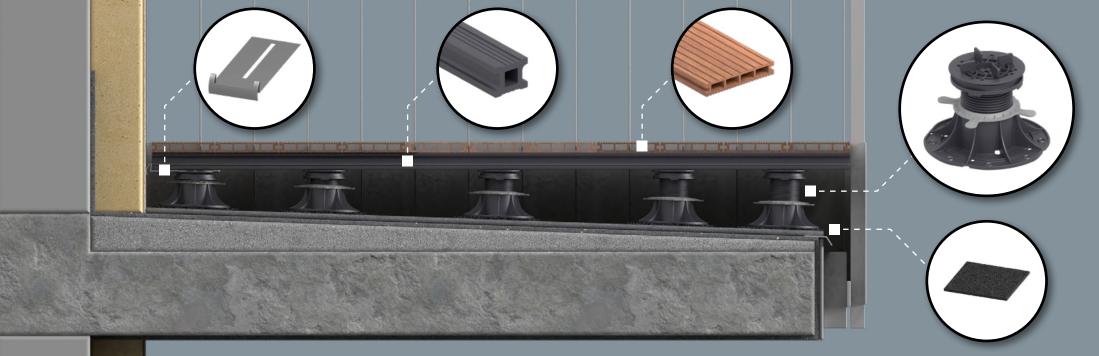
Isolation rubber SBR pad 200x200x5mm for additional membrane protection.





WPC DECKING DECK-DRY PREMIUM ON THERMAL BREAK BALCONY





VENTILATED TERRACE SUPPORT ON PEDESTALS ON CONCRETE SLAB



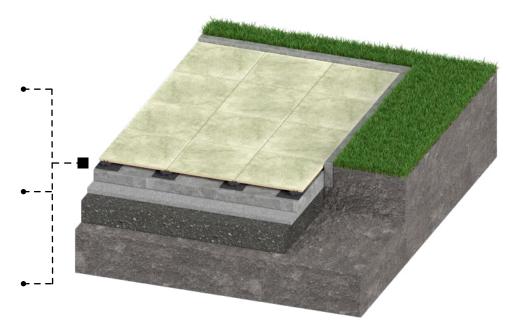
Rectified ceramic tiles 60x60 with 2cm thickness or concrete / stone tiles 40x40cm deidaceted for pedestals support.



Adjustable pedestals DD PEDESTALS Standard series with height regulation 17-420mm or MAX series with height regulation 17-800mm.



Isolation rubber SBR pad 200x200x5mm for additional membrane protection.









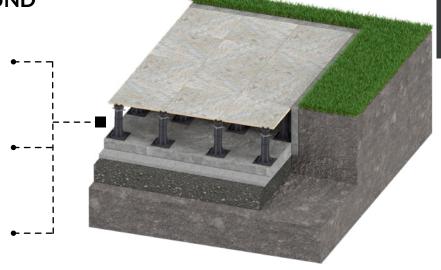
Rectified ceramic tiles 60x60 with 2cm thickness or concrete / stone tiles 40x40cm deidaceted for pedestals support.



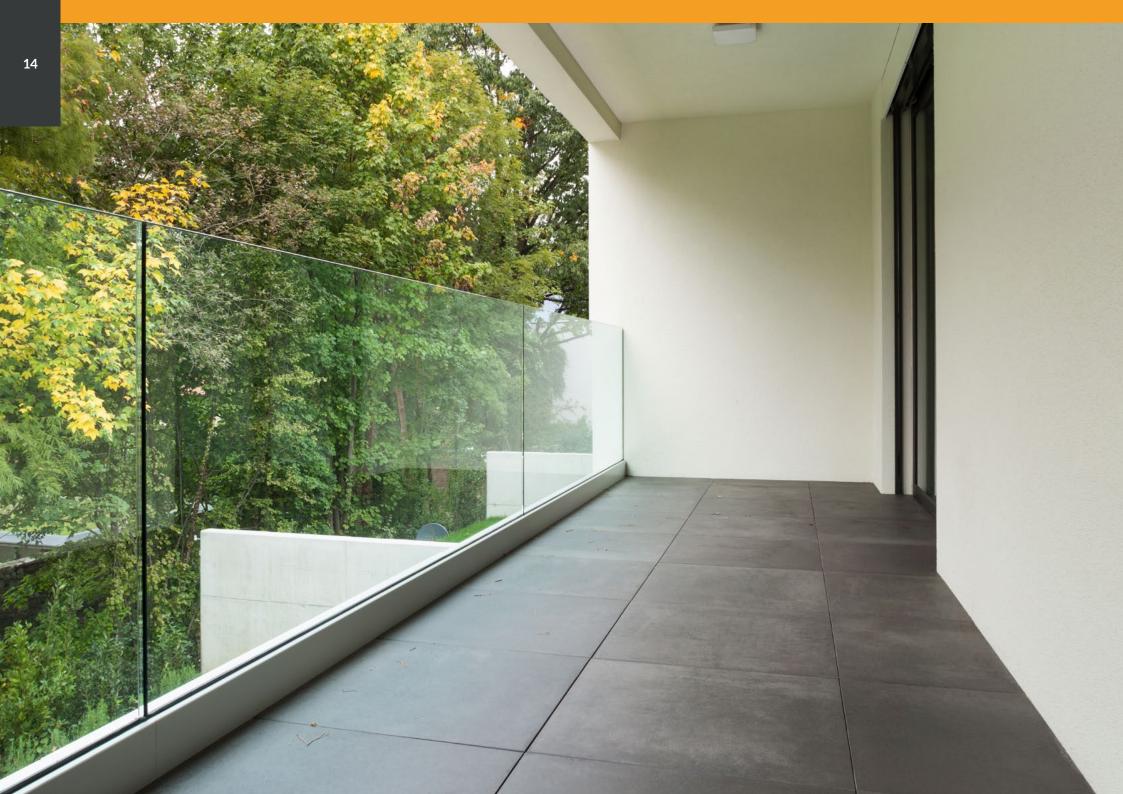
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Isolation rubber SBR pad 200x200x5mm for additional membrane protection.







ADJUSTABLE PEDESTALS **STANDARD SERIES**



ADJUSTABLE PEDESTALS / STANDARD SERIES

Universal usage of terrace pedestals system.

Terraces supported on pedestals are possible to use on any kind of sub surface. This is universal solution for so far problematic and complicated construction technology. Universal support system for supporting and leveling tiles and decking joists and others type of external flooring. Roof patios or balconies when made with pedestals support system can be laid faster and easier in compare to traditional terrace solutions.

Universal application

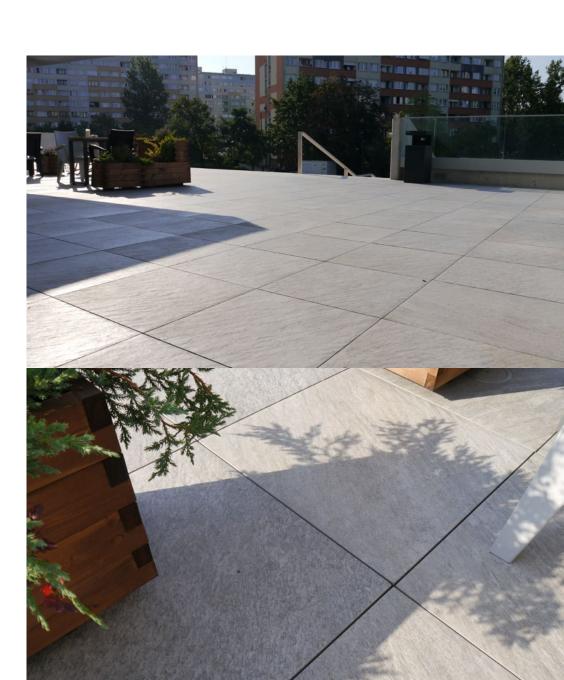






For decking

STANDARD pedestals has a wide application usage for any kind of raised terrace flooring (e.g. rectified cerami tiles, stones etc.) and joists for wood or composite decking.



More info p. 32.

ELEMENTS

Gap spacers

Gap spacers creates gap between tiles with 3 or 5 mm width.

Screw

Each pedestal model has different screw length.

Adjustment ring for height regulation

Adjustment ring allows to easily and smoothly regulate pedestal height.

Base

Pedestal base has different height depend on pedestal model.

NEW - New pedestal base with higher durability and several improvements.



ADJUSTABLE PEDESTALS STANDARD

STANDARD pedestals with no additional accessories

STANDARD with self levelling head

STANDARD with height coupler DS



Height range: from 30 to 220 mm

Total: min. 30 mm max. 220 mm



Height range: from 30 to 220 mm + 16 mm self leveling head

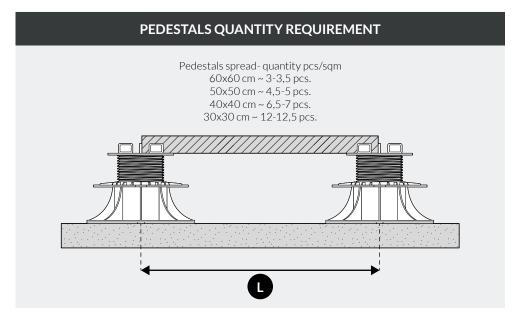
Total: min. 46 mm max. 236 mm



Height range: from 45 to 220 mm + 100 or 200 height coupler

Total: min. 145 mm max. 420 mm

PEDESTAL HEIGHT CALCULATION, A - B = H A - Desired terrace height B - Surface thickness H - Pedestal height



MOVABLE GAP SPACERS

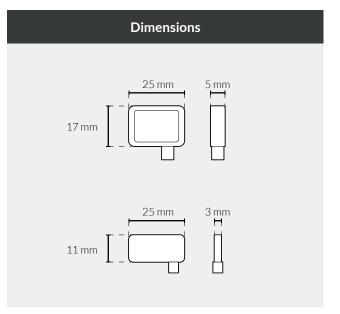




Gap spacer 3 mm

Gap spacer 5 mm

Gap spacers creates gap between tiles with 3 or 5 mm width.





UNIVERSAL PEDESTAL HEAD

Universal gap spacers placement on pedestal head allows to many gap spacer variations.







Plain base tiles underneath

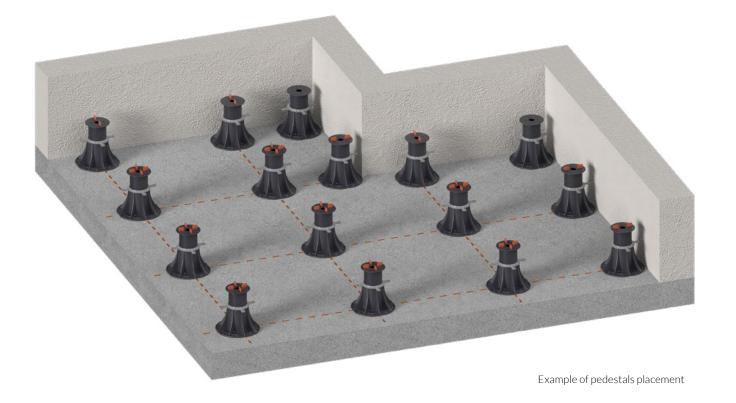
Tiles corner support





Along the wall

Pedestal head with joist adapter



ADJUSTABLE PEDESTALS STANDARD

Pedestals with height range regulation 30-420 mm.

DD Adjustable Pedestal supports are designed for use with pavers and decking on flat roofs, balconies and terraces.

DD Pedestals are the solution if you want a beautiful paved terrace that is free draining, compatible with waterproofing membranes, easy to install and low cost.

More roof and balcony designs incorporate a completely flat upper surface in order to utilize them more effectively as leisure areas. Useful, practical areas can be created for leisure or services and maintenance, which would previously have been left as exposed waterproofing membrane. Not only does this help protect potentially vulnerable areas, but it increases the yield of the building footprint.



Name **DDP 030-045 MM**



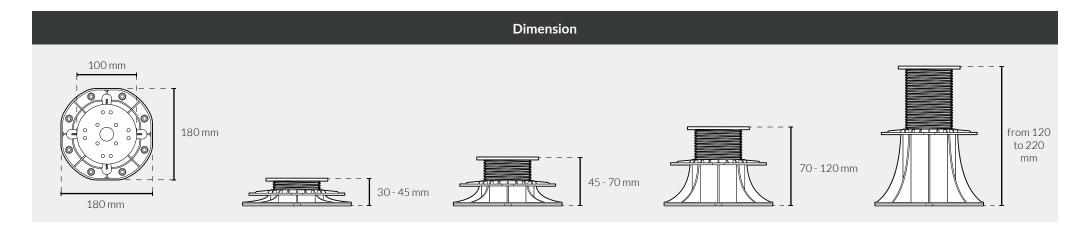
Name **DDP 045-070 MM**



Name **DDP 070-120 MM**



Name **DDP 120-220 MM**





Easy installationEasy to use.



Height regulation
Stepless height regulation with range from 30 to 220 mm.



Screw with top plate has several openings for gap spacers installation



Expantion possibilitiesAdditional accessories allow for wider product properties and application.



	No.	Name	Symbol
	1	Adjustable height pedestal STANDARD 30-45 mm	DDP 030-045 MM
	2	Adjustable height pedestal STANDARD 45-70 mm	DDP 045-070 MM
	3	Adjustable height pedestal STANDARD 70-120 mm	DDP 070-120 MM
	4	Adjustable height pedestal STANDARD 120-220 mm	DDP 120-220 MM

HEIGHT COUPLER

Height Coupler allows to raise pedestal height for 100 mm.

Extension element to the standard adjustable pedestals - height coupler. Whenever need to raise terrace more thans standard height of adjustable pedestal DDP04 maximum 220 mm height coupler can be used. Puting one height coupler into adjustable pedestal base and than screw with ring into the coupler makes pedestal higher 100 mm. Fast and easy solution for expanding height range of the pedetals. Maximum recommended height of the pedestals is 420 mm (2 height couples DS 100 mm).



Name **DS 100 MM**





Easy installationHeight coupler is inserted into pedestal base.



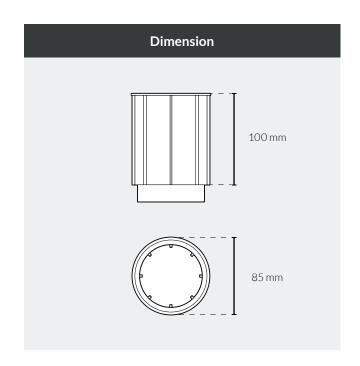
StabilityHeight coupler and pedestal base are stable all togheter.



Height
Height extension
up to 420 mm (2 x DS).



Compatibility
Height coupler is compatible
with following pedestals
45-70, 70-120, 120-220 mm





SELF LEVELLING HEAD

Self levelling head automaticly reduce slope of the surface up to 7%.

The self levelling head of DD PEDESTALS allows to automacally compensate any slope up to 7%. This is big advantage when terrace basis is slope and You need to achieve flat terrace. Self leveling height element is additional 16 mm to the pedestal height.



Name **DDP LE**





Easy installationConnect self leveling head with pedestal top plate by latches.





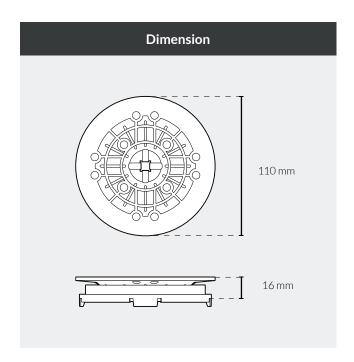
Gap spacersOpenings for gap spacers
3 and 5 mm with wide possibility
of it's arrangement.

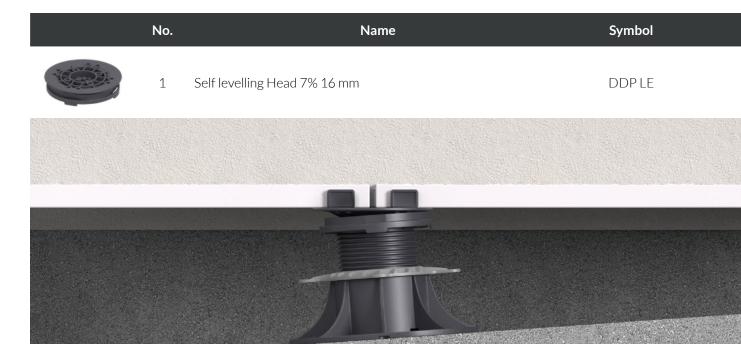


SlopeSelf leveling head works up to 7% slope.



CompatibilityCompatible with
all STANDARD pedestals.





RUBBER SHIM

Rubber adjustment shim for equalizing tiles thickness differences and noise reduction protection.

Rubber shim can be comprehensively used when making terrace with adjustable pedestals. Whenever it needs to tiles thickness adjust or make additional soundproof rubber shim are perfect solution. No more sand grain cracking under your tiles. Additional vibration absorption and noises mute.



Name **SH100 1.5 MM**





Noise reduction Elastic rubber material for better noise reduction.



Tiles alignment Rubber shims can be used for tiles thickness inequality.





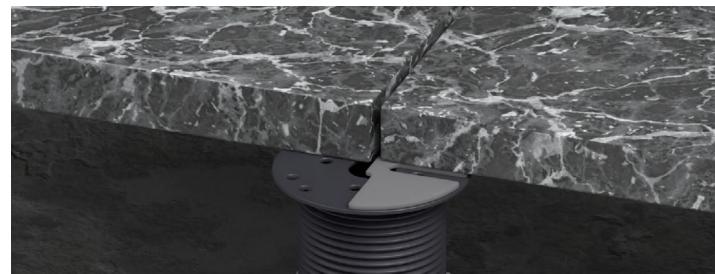


Compatibility Compatible with all STANDARD pedestals and self leveling head.

Dimension 100 mm 100 mm **⊐** =**I** 1,5 mm



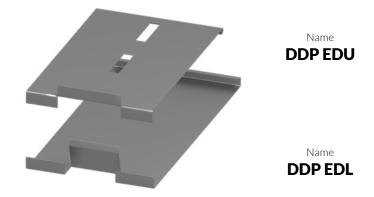
Lp. Name Symbol Rubber shim SH100 1,5 mm SH100 1.5 MM



VERTICAL CLOSURE CLIPS

Facia board mounting clips.

Raised terrace if not placed next to the wall has gap between the basis and it's top surface. Closing this gap was always difficult place to hide. Now we introduce our new VERTICAL CLOSURE CLIPS. Clips are designed to makes edge closures esthetic and durable. Two clips where 1st is place on the bottom of the pedestal and 2nd is placed on the top. In the profiled grip tile is placed. Every vertical tile needs to be cut internal surface. Clips are not visible. Using our clips makes easier and faster creating of the raised terrace on the pedestals.







Easy installationEase and fast mount.



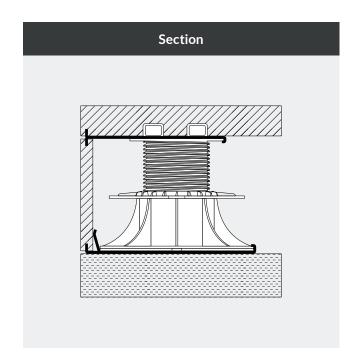
Esthetic vertical closure of the terrace

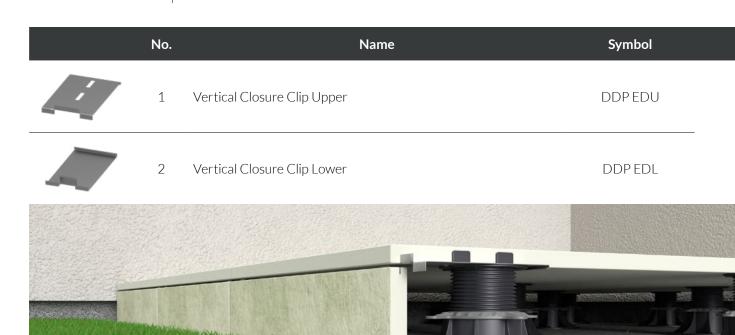
Durable vertical tiles fastening



Universal usage

Solution for vertical closure of the raised terraces





EDGE SPACER CLIP

Makes gap between terrace and border wall.

Space clip to usage whenever You need to have gap between terrace surface and border wall. Distance clips allow to make safe separation between wall and terrace. Clips allows to change gap width according to expandibility of the terrace material during years. Gap width adjustable from 12-4 mm.



DDP WA





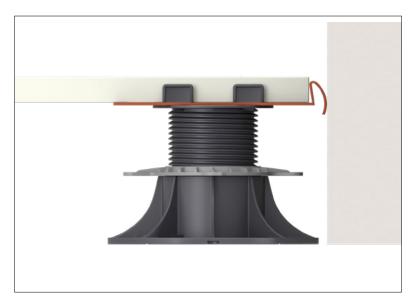
Nice and esthetic gap between terrace and wall

Stainless steel



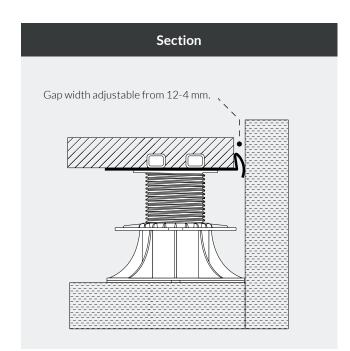
Regulation

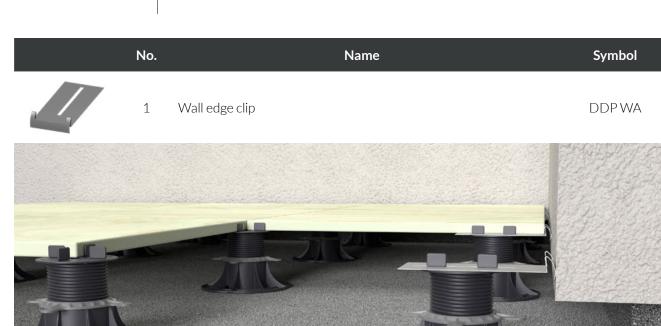
Accurate gap between wall and terrace.



Security

Safe for isolation layer on the wall.





SBR RUBBER PAD

Rubber isolation rubber pads to place under the pedestal to protect membranes and for noise reduction.

Protection pads allow to use it as barrier between adjustable pe estals and basis of the terrace (membrane). Suggested to use when vulcanizing between layers of the pedestal and roof is possible (bituminous membrane). Protection pads gives additional anti noise for the whole terrace construction. Rubber pads are not absorbing water and humidity and has good anti slip attribute.



Name SBR PAD





Support pads underneath

Protection rubber pads made of rubber granulate. Multi use for pedestals and terrace joists.



Adjustable Pedestals underneath

Anti vibration, no crack noises when walking.



WPC joists

Noise reduction and surface protection.



Wooden joists

Additionally prevent material rotting.

100 or 200 mm

100 or 200 mm

5 or 10 mm

	No.	Name	Symbol
	1	SBR Rubber Pad 200 x 200 x 5 mm	SBR 200-5
	2	SBR Rubber Pad 200 x 200 x 10 mm	SBR 200-10
	3	SBR Rubber Pad 100 x 100 x 5 mm	SBR 100-5
	4	SBR Rubber Pad 100 x 100 x 10 mm	SBR 100-10

JOIST ADAPTER

Deking joists easy installation

Joist adapter is mounted on the top pedestals plate. Adapter allows to easy and fast decking joist installation. Joists are firmly connected to pedestals and not moving while terrace installation.



Name **DDP AD**





Plain pedestal top plate

Compatible with STANDARD pedestals top plate.



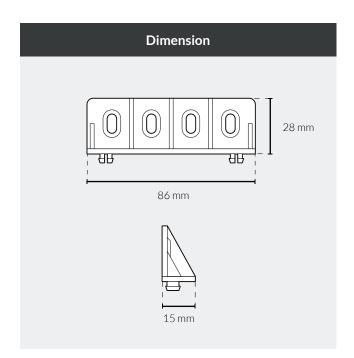
Self leveling head

Possible to mount on self leveling head.



Wooden and composite joists

Joist is connected to the adapter by screw.







ADJUSTABLE PEDESTAL 17-30 MM

Possibility of leveling low height terrace.

New low height spiral adjustable height pedestal. Height increment 1 mm. Height regulation range 17-30 mm. This height regulation range allows you for leveling roof terraces and balconies with tiles at ease. Height regulation is done by rotating relative to each top and bottom part. New dedicated rotating gap spacer disc set gap between tile with 3 or 5 mm width. New 17-30 pedestal is compatible with ddp gap spacers and joist adapter for decking. This is small pedestal with big possibilities of leveling raised terraces.



DDP 017-030 MM









Height regulationHeight increment each 1 mm.



Gap spacersCompatible with DDP g

Compatible with DDP gap spacers 3 mm and 5 mm with wide layout possibilities.



Rotating spacer disc

Dedicated rotating spacer disc with 3 and 5 mm width.

Rubber shim SH145 1,5 mm



Joist adapter

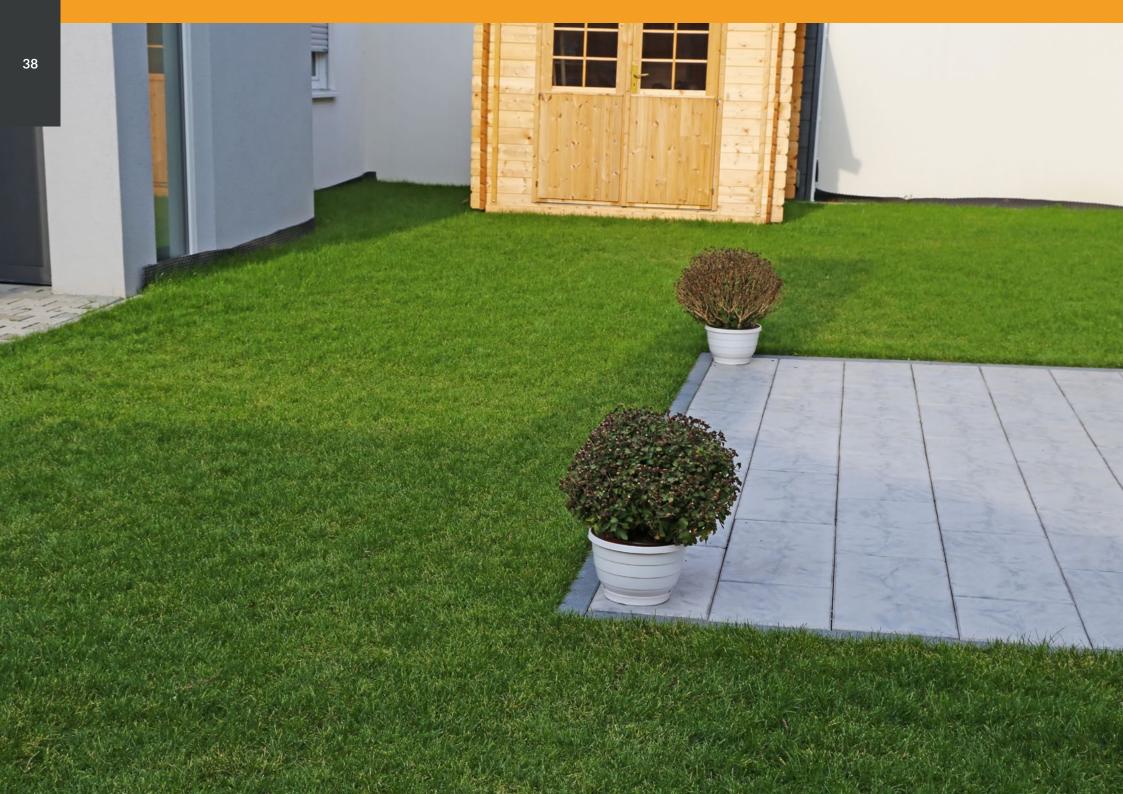
Compatible with DDP joist adapter

SH 145 1.5 MM

Dimension	
	167 mm
	17-30 mm

No.	Name	Symbol
1	Adjustable pedestal 17-30 mm	DDP 017-030 MM





FIXED HEIGHTSUPPORT PADS



2 MM SPACER FOR SAND

Laying tiles on sand or cement.

New 2 mm spacer for laying tiles on sand or cement. 2 mm spacer allows to create stable and flat surface of tiles. Spacers additionally improve stability of tiles and avoid collapsing tiles. Spacer for sand contain built in 3 mm gap spacers with possibility of mounting 5 mm gap spacers. Spacer for sand is modular construction and allows for breaking into parts what allows laying along to wall and in terrace corners. Spacer for sand is also offered in transparent color version what makes it almost invisible. Fo additional stabilisation spacer for sand has possibility to fix to ground with anchors.

Available May 2019

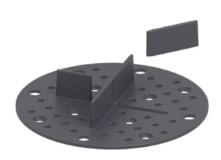






Transparent
Name
DDP 002 T





Breaking modules

Gap spacers breaking for along to wall and corner position.





Color

Spacers for sand availabl in black and transparent color version.



Assembly

Possibility to fix spacers for sand to ground with anchors

Spacer for sand 2 mm - transparent





Gap spacers

Built in 3mm gap spacers with opening for additional movable 5 mm gap spacers.

DDP 002 T

Dimension	
	100 mm
	3 mm
	2 mm

No.		Name	Symbol
1	Spacer for sand 2 mm - black		DDP 002 B



RUBBER SUPPORT PAD 8 MM

Elastic rubber support pad for tiles.

This rubber fixed support pads are made of elastic material what makes them very useful with ceramic and concrete tiles. Elastic structure makes terrace soundproof and sand grain not crack underneath when walking on the terrace. With 8 mm support pads ventilated terrace can be easily made what makes it much more durable and there is no need to glue anything to the top water isolation layer of the terrace. Built in lugs 3 mm makes small and nice gap between tiles. It is possible to mount 5 mm gap spacers on this support pad.



DDP 008 MM









Stackable Stackable up to 16 and 24 mm.





ElasticElastic material for better noise reduction.

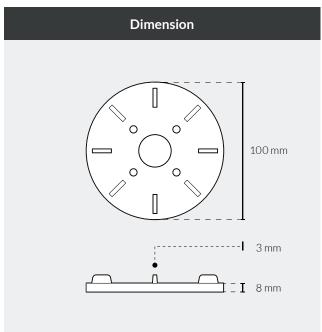


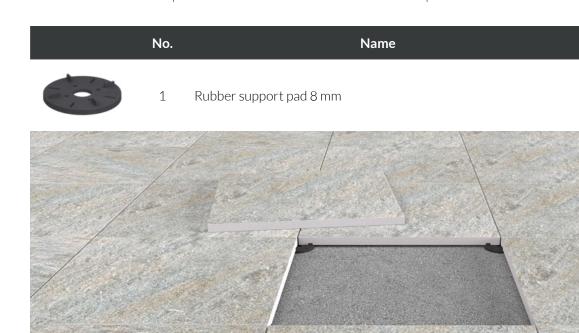


Gap spacersBuilt in 3 mm gap spacer and opening for mounting additional 5 mm gap spacers.

Symbol

DDP 008 MM





FIXED HEIGHT SUPPORT PADS 10 AND 15 MM

Making ventilated terrace as easy as never before.

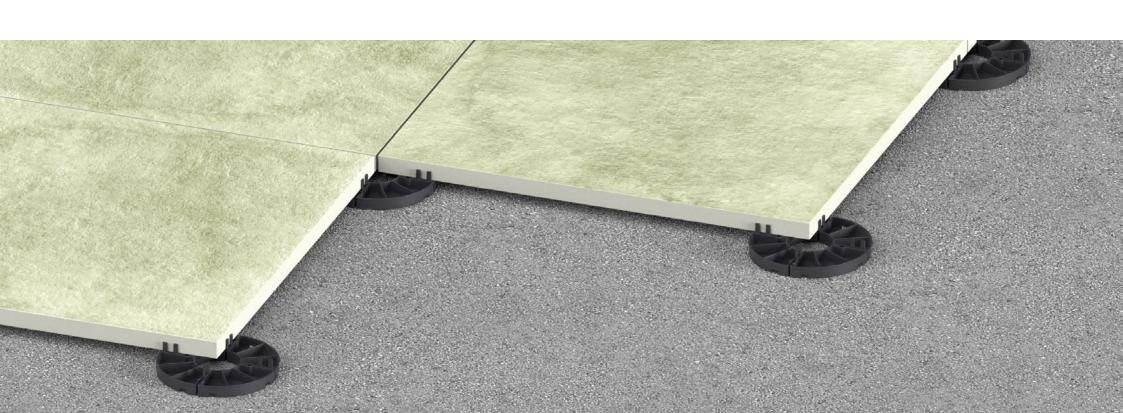
Fixed height modular support pads are designed with 4 integrated modules and allows You to easily split it in to halves to use along side of the terrace barrier limitation and quarter in the corner places. Very light but durable design with built in 3 mm lugs to make small and nice gap between tiles. Holes in the bottom part of the pads allows water goes out and not stuck inside what is important in case of it's freezing during winter season. There is possibility to stack pads one on top of the another and mix heights. This attribute allows easily reach demanded height.





Name **DDP 010MM**

Name **DDP 015 MM**







StackableStackable up to 20, 25, 30, 35, 40, 45 mm.





Modular construction

Possible to divide in parts.





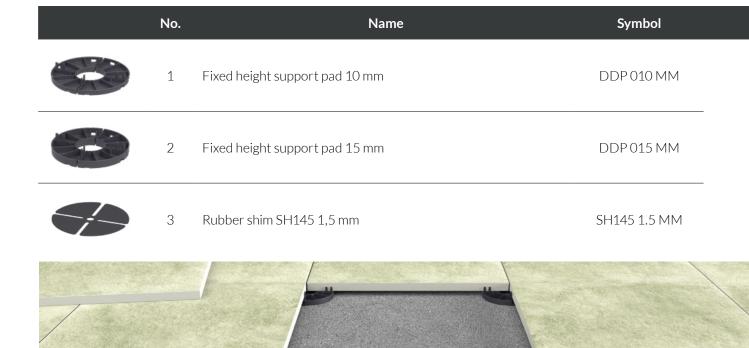
Gap spacersBuilt in 3 mm gap spacer and opening for mounting additional 5 mm gap spacers.





Rubber shimRubber shim
with thickness 1,5 mm.

Dimension
146 mm
3 mm



FIXED HEIGHT SUPPORT PAD 16 MM

Durable and long lasting support pads with fixed height.

Fixed height support pads for laying on top of the roof. Support pads do not need any specialistic tools which are needed for creating traditional terrace with adhesive. Support pads are modular what allows to brak into modules - half for next to wall placing and quarter for corner placing. Support pads are stackable what allows to raise height of the terrace. Maximum height is 3 pcs stacked - 48 mm. Fixed height pedestal has integrated gap spacer for setting gap between tiles. Integrated gap spacer is 3 mm but there is possibility to mount additional gap spacer with 5 mm thickness. Additionaly you can place rubber shims on the top of the pedestal with thicknes 1,5 mm and 3,0 mm which allows to align tiles when they have different thickness. Terraces placed on support pads has possibility to verify membrane and top of the terrace surface below. Fixed height support pads makes creating terrace easier and much faster.



Name **DDP 16MM**







Stackable Stackable up to 32 and 48 mm.





Possible to divide in parts.





Gap spacersBuilt in 3 mm gap spacer and opening for mounting additional 5 mm gap spacers.





Rubber shimRubber shim
with thickness 1,5 mm.

Dimension	
	176 mm
	3 mm . 16 mm

No.	Name	Symbol
1	Fixed height support pad 16 mm	DDP 016 MM
2	Rubber shim SH175 1,5 mm	SH175 1.5 MM



	No.	Name	Symbol	
	1	Adjustable pedestals STANDARD		
	1.1	Adjustable pedestal 17-30 mm	DDP 017-030 MM	
	1.2	Adjustable height pedestal STANDARD 30-45 mm	DDP 030-045 MM	
*	1.3	Adjustable height pedestal STANDARD 45-70 mm	DDP 045-070 MM	
	1.4	Adjustable height pedestal STANDARD 70-120 mm	DDP 070-120 MM	
1	1.5	Adjustable height pedestal STANDARD 120-220 MM	DDP 120-220 MM	
	1.6	Height coupler 100 mm	DS 100 MM	
	1.7	Self levelling Head 7% 16 mm	DDPLE	

No.	Name	Symbol
1	Adjustable pedestals STANE	DARD
1.8	Rubber shim SH100 1,5 mm	SH 100 1.5 MM
1.9	Rubber shim SH145 1,5 mm	SH 145 1.5 MM
1.10	SBR Rubber Pad 100 x 100 x 3 mm	SBR 100-5
1.11	SBR Rubber Pad 100 x 100 x 5 mm	SBR 100-10
1.12	SBR Rubber Pad 200 x 200 x 3 mm	SBR 200-3
1.13	SBR Rubber Pad 200 x 200 x 5 mm	SBR 200-5



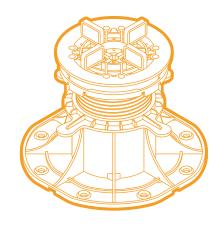
	No.	Name	Symbol
	1	Adjustable pedestals STANDAF	RD
	1.14	Vertical Closure Clip Upper	DDP EDU
	1.15	Vertical Closure Clip Lower	DDP EDL
	1.16	Wall edge clip	DDP WA
1111	1.17	Joist adapter	DDP AD

No.	Name	Symbol
2	Fixed height support pad	S
2.1	Spacer for sand 2 mm - black	DDP 002 B
2.2	Spacer for sand 2 mm - transparent	DDP 002 T
2.3	Rubber support pad 8 mm	DDP 008 MM
2.4	Fixed height support pad 10 mm	DDP 010 MM
2.5	Fixed height support pad 15 mm	DDP 015 MM
2.6	Rubber shim SH145 1,5 mm	SH 145 1.5 MM
2.7	Fixed height support pad 16 mm	DDP 016 MM
2.8	Rubber shim SH175 1,5 mm	SH 175 1.5 MM





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