

ADJUSTABLE PEDESTAL SYSTEM

SUPPORT SYSTEM FOR PAVING AND DECKING



PEDESTALS SERIES RAPTOR MAX STANDARD SPIRAL SUPPORT PADS ALU

Pedestals raised outdoor floors



▶ PEDESTALS FOR TILES



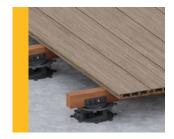
Terrace tiles are laying on the pedestals. The floor of the terrace can be raised to any height.

Tile terraces can be used with SUPPORT PADS Series, ALU Series, STANDARD Series, SPIRAL Series, MAX Series.

- · No glues
- No adhesives
- · Without additional drying time



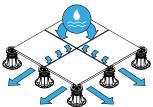
DECKING PEDESTAL



The final surface of the terrace are planks. Planks are screwed to the joists. Joists are laying on the pedestals. Terrace can be raised on any height.

Decking terraces can be used with pedestals STANDARD Series, RAPTOR Series, SPIRAL Series, MAX Series. Adjustable pedestals allows for easy installation of terrace joists made of wood, WPC, aluminium.

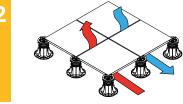




FAST WATER DRAINAGE

Gaps between tiles or planks allow water free and fast outflow from the surface of the terrace floor. Water does not arise on the surface.

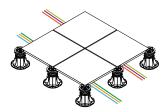




ADDITIONAL THERMAL INSULATION

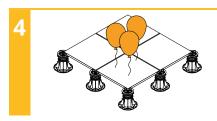
The adjustable height pedestals system provides better thermal insulation. Aerial emptiness between top terrace surface and insulation causes constant air circulation which increases the life span of water membrane isolation.





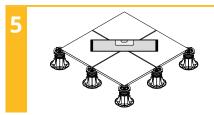
ANY KIND OF INSTALLATIONS CAN BE PLACES UNDER THE TERRACE

Pedestal raised floor terrace enable installation under the floor. All cables can be placed freely under it and have access to them at any time.



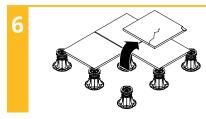
LOWER WEIGHT

The terrace floor does not require many heavy adhesive layers. Floors raised on adjustable height pedestals are lightweight.



EVEN SURFACE

Using adjustable pedestals, leveling the terrace floor is extremely simple. The design is stable and perfect levelled.



FAST REPLACEMENT OF DAMAGED TERRACE MATERIAL

The method of assembly enables easy and quick replacement of a damaged tiles or planks without having to perform advanced construction works.

Side finishing

Raised floor pedestal terraces has a possibility to cover vertical edges of the terrace.

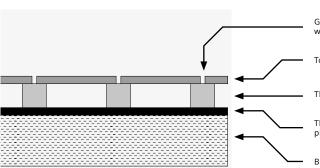
This can be done for tiles and also for wood or WPC planks terrace. With tile terrace just need to use a with a vertical edge mounting clips.

With this solution we achieve estetic vertical edges



Scheme of pedestals raised floor terrace

Pedestal raised floor terrace is supported with pedestals and it is not fixed to the ground.



Gap between tiles / planks for easy water drainage

Top terrace surface

The support element - pedestal.

The basis layer on which pedestals is

Basis layer

The brackets can be used under:



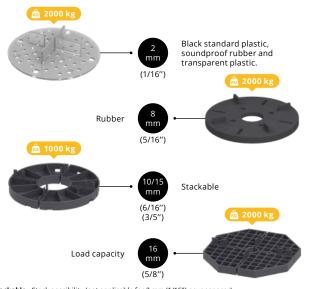
Ceramic tiles

Wooden joists Aluminium joists WPC joists

Stone tiles

SUPPORT PADS Series

Fixed height paving support pads



- Stackable Stack possibility (not applicable for 2 mm (1/16") paver spacer).

 Durable Paver spavers will stand heavy loads.

 Modular The ability to adapt to the edge of the terrace.

 Different materials Invisible transparent spacer 2 mm (1/16") or sound proof rubber spacer 8 mm (5/16").

	PAVER S	PACERS					
	Model	Version	Height	Stackable	Application	Spacer	Code
		plastic		-	for tiles	3 mm (1/8")	10534
	DDP 002					5 mm (3/16")	10541
		transparent	_ 2 mm		for tiles	3 mm (1/8")	10535
			(1/16") -			5 mm (3/16")	10560
		rubber			for tiles	3 mm (1/8")	10549
						5 mm (3/16")	10534
	DDP 008	rubber	8 mm (5/16")	16, 24 mm (5/8", 17/18")	for tiles	3 mm (1/8")	10018
						5 mm (3/16")	10561
-	DDP 010	plastic	10 mm (6/16")	20, 25, 30, 35, 40, 45 mm - (3/4", 1", 1 1/5", 1 3/8", 1 4/7", 1 3/4")	for tiles	3 mm (1/8")	10019
						5 mm (3/16")	10564
	DDP 015	plastic	15 mm		for tiles	3 mm (1/8")	10020
			(3/5")			5 mm (3/16")	10566
	DDP 016		16 mm	32, 48 mm	for tiles	3 mm (1/8")	10021
			(5/8")	(1 1/4", 1 8/9")		5 mm (3/16")	10568







Gap spacer 5 mm (3/16") L5 / 10168



Rubber shim SH100 1,5 mm (1/16") SH100 / 10399



Rubber shim SH145 1,5 mm (1/16") SH145 / 10314



Rubber shim SH175 1,5 mm (1/16") SH175 / 10318



SBR rubber pad SBR100, 3 mm (1/8") SBR100/3 / 104161



SBR rubber pad SBR 100, 8 mm (5/16") SBR100/8 / 104162



SBR rubber pad SBR 200, 3 mm (1/8") SBR200/3 / 102557



SBR rubber pad SBR 200, 8 mm (5/16") SBR200/8 / 102559



SPIRAL Series

Low height adjustable supports



- Low height Adjustment range from 10 mm (6/16").
 Load capacity Pedestals are resistant for high loads.
 Height adjustment Step height adjustment every 1 mm (1/32").
 Simple to use Very simple and quick to use.
 Self-leveling head Automatically corrects the slope of the substrate by 0-6%.





PEDESTALS				
Model	Height	Application	Spacer	Code
		for tiles	3 mm (1/8")	107474
SPIRAL 010-017	10 - 17 mm (6/16" - 11/16")		5 mm (3/16")	10754
	(0/10 11/10)	for decking	-	10755
		for tiles	3 mm (1/8")	10433
SPIRAL 017-030	17 - 30 mm (11/16" - 1 3/16")		5 mm (3/16")	10434
	(11/10 - 13/10)	for decking	-	10429
		for all an	3 mm (1/8")	104334
SPIRAL 030-050	30 - 50 mm (1 3/16" - 1 15/16")	for tiles	5 mm (3/16")	10884
	(13/10 - 113/10)	for decking	-	104333
		for all an	3 mm (1/8")	104364
SPIRAL 050-070	50 - 70 mm (1 15/16" - 2 3/4")	for tiles	5 mm (3/16")	10887
	(1 13/10 -23/4)	for decking	-	10889
		6	3 mm (1/8")	104331
SPIRAL 070-090	70 - 90 mm	for tiles	5 mm (3/16")	10888
	(2 3/4" - 3 1/2")	for decking	-	10890
		for tiles	3 mm (1/8")	104334 + 104332
SPIRAL 090-110	90 - 110 mm (3 1/2" - 4 1/3")		5 mm (3/16")	10884 + 104332
		for decking	-	104333 + 104332
	110 - 130 mm (4 1/3" - 5 1/8")	6	3 mm (1/8")	104364 + 104332
SPIRAL 110-130		for tiles	5 mm (3/16")	10887 + 104332
		for decking	-	10889 + 104332
	130 - 150 mm (5 1/8" - 5 7/8")	for tiles	3 mm (1/8")	104331 + 104332
SPIRAL 130-150			5 mm (3/16")	10888 + 104332
		for decking	-	10890 + 104332
	150 - 170 mm (5 7/8" - 6 2/3")	for tiles	3 mm (1/8")	104334 + 2× 104332
SPIRAL 150-170			5 mm (3/16")	10884 + 2× 104332
		for decking	-	104333 + 2× 104332
			3 mm (1/8")	104364 + 2× 104332
SPIRAL 170-190	170 - 190 mm	for tiles	5 mm (3/16")	10887 + 2× 104332
	(6 2/3" - 7 1/2")	for decking	-	10889 + 2× 104332
	190 - 210 mm (7 1/2" - 8 1/3")	for tiles	3 mm (1/8")	104331 + 2× 104332
SPIRAL 190-210			5 mm (3/16")	10888 + 2× 104332
		for decking		10890 + 2× 104332

ACCESORIES



Gap spacer 3 mm (1/8''') **D3 / 10441**

Gap spacer 5 mm (3/16") **D5** / **10440**



Gap spacer 3 mm (1/8"') L3 / 10167



Gap spacer 5 mm (3/16") L5 / 10168



Joist adapter AD / 10000



Side finishing closure plate DDP SC / 103741



Rubber shim SH145 1,5 mm (1/16") SH145 / 10314





SBR rubber pad SBR 200, 3 mm (1/8") SBR200/3 / 102557



SBR rubber pad SBR 200, 8 mm (5/16") SBR200/8 / 102559

STANDARD Series

Versatile and durable for all floating decks with pedestals



- Self leveling head Automatically slope compensation from 0 to 7%.
 Most popular height range Height adjustment range from 30 to 420 mm (from 1 3/16" to 16 1/2").
 High load resistance Heavy loads pedestals.
 Screw nut height regulation Adjust height easily.
 Versatility Wide range of accessories.

PEDESTALS				
Model	Height	Application	Spacer	Code
		for tiles	3 mm (1/8")	10746
DDP 030-045	30 - 45 mm (1 3/16" - 1 3/4")		5 mm (3/16")	104201
		for decking	-	10023
		for tiles	3 mm (1/8")	10747
DDP 045-070	45 - 70 mm (1 3/4" - 2 3/4")	for tiles	5 mm (3/16")	104202
		for decking	-	10027
		Constitue.	3 mm (1/8")	10748
DDP 070-120	70 - 120 mm (2 3/4" - 4 3/4")	for tiles	5 mm (3/16")	104203
		for decking	-	10031
	120 - 220 mm (4 3/4" - 8 5/8")	for tiles	3 mm (1/8")	10749
DDP 120-220			5 mm (3/16")	104204
		for decking	-	10035
	220 - 320 mm (8 5/8" - 12 3/5")	for tiles	3 mm (1/8")	10749 + 10038
DDP 220-320			5 mm (3/16")	104204 + 10038
		for decking	-	10035 + 10038
	320 - 420 mm (12 3/5" - 16 1/2")	for tiles	3 mm (1/8")	10749 + 2× 10038
DDP 320-420		ioi tiles	5 mm (3/16")	104204 + 2× 10038
		for decking	-	10035 + 2× 10038





ACCESORIES







Joist adapter AD / 10000



Gap spacer 3 mm (1/8''') L3 / 10167



Gap spacer 5 mm (3/16") L5 / 10168



Side finishing closure plate DDP SC / 103741



Rubber shim SH100 1,5 mm (1/16") SH100 / 10399



Height coupler 100 mm (4") DS100 / 10038



Self leveling head, 0 - 7%, 16 mm (5/8'') LE / 10170



Up to wall clip DDPWAP / 104368



SBR rubber pad SBR 200, 3 mm (1/8") SBR200/3 / 102557



SBR rubber pad SBR 200, 8 mm (5/16") SBR200/8 / 102559



Drill driver bit tool PPK / 107471

MAX Series

Advanced projects requiring maximum capacity



- Slope correction 8% slope corrector. 6% self leveling head.
 Wide height range Pedestal with a big height range.
 For professional contractors Pedestals resistant to high loads.
 Wind uplift solution MAX Series has a solution for winduplift.
 Stable construction Possibility for additional stabilisation with wires.

PEDESTAL	S			
Model	Height	Application	Spacer	Code
		for tiles	3 mm (1/8")	10751 + 10441
MAX 45-75	45 - 75 mm (1 6/8" - 2 15/16")	for tiles	5 mm (3/16")	107479 + 10440
		for decking	-	107587 + 10000
	75 - 150 mm (2 15/16" - 5 7/8')	for tiles	3 mm (1/8")	10752 + 10441
MAX 75-150		for tiles	5 mm (3/16")	107480 + 10440
		for decking	-	107586 + 10000
	150 - 350 mm (5 7/8" - 13 6/8")	for tiles	3 mm (1/8")	10665 + 10441
MAX 150-350		ioi tiles	5 mm (3/16")	10666 + 10440
		for decking	-	10669 + 10000
	350 - 550 mm (13 6/8" - 21 5/8")	for tiles	3 mm (1/8")	10665 + 10679 + 10441
MAX 350-550		for tiles	5 mm (3/16")	10666 + 10679 + 10440
		for decking	-	10669 + 10679 + 10000
	550 - 750 mm (21 5/8" - 29 4/8")	for tiles	3 mm (1/8")	10665 + 2× 10679 + 10441
MAX 550-750		for tiles	5 mm (3/16")	10666 + 2× 10679 + 10440
		for decking	-	10669 + 2× 10679 + 10000
	750 - 950 mm (29 4/8" - 37 3/8")	for tiles	3 mm (1/8")	10665 + 3× 10679 + 10441
MAX 750-950		ioi tiles	5 mm (3/16")	10666 + 3× 10679 + 10440
		for decking	-	10669 + 3× 10679 + 10000





ACCESORIES



Gap spacer 3 mm (1/8"") D3 / 10441



Gap spacer 5 mm (3/16") **D5** / **10440**





Gap spacer 3 mm (1/8"') L3 / 10167



Gap spacer 5 mm (3/16") L5 / 10168



Side finishing closure plate DDP SC / 103741



Rubber shim SH145 1.5 mm (1/16") SH145 / 10314



Height coupler 200 mm (7 7/8") DS200 / 10679



Self leveling head LE MAX, 0 - 6%, 20 mm (5/8") LE MAX / 10680



Base slope corrector. 0 - 8%, 30,5 mm (1 1/5") SC / 10681



Up to wall clip DDPWAP / 104368



Key from the top MPK / 10744



SBR rubber pad SBR 220, 3 mm (1/8") SBR220/3 / 10414



Windproof system WP / 102354



Drill driver bit tool PPK / 107471

RAPTOR Series

Adjustable pedestals under the joists



- Faster deck installation Easy to use design and joist adapter make installation much faster.
 Durability Pedestals resistant for high loadings.
 High precision of height adjustment Step height adjustment 1 mm (1/32").
 Universal application For exterior decking and interior raised floors.
 Low heights Low height starts from 15 mm (3/5").
 Slope corrector Slope correction up to 7%.

PEDESTALS	5			
Model	Height	Application	Spacer	Code
RAPTOR S	15 - 35 mm (3/5" - 1 3/8")	for decking	-	10903
RAPTOR M	35 - 65 mm (1 3/8" - 2 5/9")	for decking	-	10904
RAPTOR L	65 - 95 mm (2 5/9" - 3 3/4")	for decking	-	10905
RAPTOR XL	95 - 125 mm (3 3/4" - 5")	for decking	-	10906
RAPTOR XL1	125 - 155 mm (5" - 6 1/10")	for decking	-	10906 + 10907
RAPTOR XL2	155 - 185 mm (6 1/10" - 7 2/7")	for decking	-	10906 + 2× 10907
RAPTOR XL3	185 - 215 mm (7 2/7" - 8 1/2")	for decking	-	10906 + 3× 10907
RAPTOR XL4	215 - 245 mm (8 1/2" - 9 2/3")	for decking	-	10906 + 4× 10907



ACCESORIES



Height coupler 30 mm (1 3/16") **P30** / **10907**



Base slope corrector, 0 - 7%, 10 mm (6/16") KN / 10908



Paver spacer, height 2 mm (1/16") PO / 107483



Acoustic pad, height 10 mm (6/16") PA / 107484



SBR rubber pad SBR 170, 3 mm (1/8") SBR170/3 / 102557

ALU Series

Non-combustible adjustable pedestals



- Fully non-combustible Made from 100% class A1 material steel and aluminium.
 Self-levelling Self-levelling up to 6% without additional accessories.
 Height adjustment Smooth height adjustment.
 Durability Made of steel and aluminium without plastic or rubber elelemnts.
 High weight resistance Pedestals has a huge weight tolerance.

The structure of the pedestals is made entirely of fireproof materials, safety class EURO A1. The pedestals has no plastic and rubber elements.



PEDESTALS				
Model	Height	Application	Spacer	Code
DDP ALU 040-050	40 - 50 mm (1 4/7" - 1 15/16")	for tiles	3 mm (1/8")	10991
DDP ALU 050-060	50 - 60 mm (1 15/16" - 2 1/3")	for tiles	3 mm (1/8")	10992
DDP ALU 060-075	60 - 75 mm (2 1/3" - 2 15/16")	for tiles	3 mm (1/8")	10993
DDP ALU 070-095	70 - 95 mm (2 3/4" - 3 3/4")	for tiles	3 mm (1/8")	10994
DDP ALU 090-115	90 - 115 mm (3 1/2" - 4 1/2")	for tiles	3 mm (1/8")	10995
DDP ALU 110-135	110 - 135 mm (4 1/3" - 5 5/16")	for tiles	3 mm (1/8")	10996
DDP ALU130-155	130 - 155 mm (5 1/8" - 6 1/10")	for tiles	3 mm (1/8")	10997
DDP ALU 150-175	150 - 175 mm (5 7/8" - 6 8/9")	for tiles	3 mm (1/8")	10998
DDP ALU 170-200	170 - 200 mm (6 2/3" - 7 7/8")	for tiles	3 mm (1/8")	10999



ALU pedestals have a built-in self-levelling head. They automatically level slopes up to 6%. Self-leveling is carried out in all directions without the use of additional accessories.









IMPERIAL

Learn more about DD GROUP's products in the catalog available on the website.



Metric version: www.ddgro.eu/en/catalog-en-metric/ Imperial version: www.ddgro.eu/en/catalog-en-imperial/



Follow our YouTube channel.



www.youtube.com/ddpedestals



www.ddgro.eu sales@ddgro.eu



WENUS 73A, 80299 GDANSK POLAND EU Tel. +48 58 585 97 37









CERTIFIED PRODUCTS





