

# ADJUSTABLE PEDESTALS FOR PAVING AND DECKING

## SPIRAL SERIES

### QUICK START MANUAL



**DD PEDESTALS**

we support!

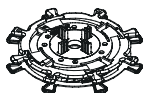


Detailed information you can find on full instruction manual available on

[www.ddgro.eu/en](http://www.ddgro.eu/en)

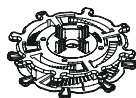
### HEIGHT RANGE

(STEP HEIGHT REGULATION - HEIGHT INCREMENT ~1 MM (~1/32")):



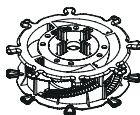
#### **SPIRAL 010-017**

from 10 mm  
to 17 mm  
(3/8" - 11/16")



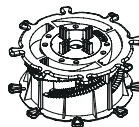
#### **SPIRAL 017-030**

from 17 mm  
to 30 mm  
(11/16" - 1 3/16")



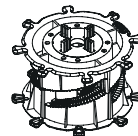
#### **SPIRAL 030-050**

from 30 mm  
to 50 mm  
(1 3/16" - 1 15/16")



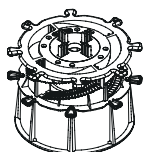
#### **SPIRAL 050-070**

from 50 mm  
to 70 mm  
(1 31/32" - 2 3/4")



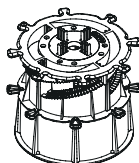
#### **SPIRAL 070-090**

from 70 mm  
to 90 mm  
(2 3/4" - 3 1/2")



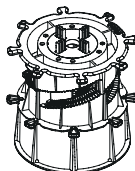
#### **SPIRAL 090-110**

from 90 mm  
to 110 mm  
(3 1/2" - 4 1/3")



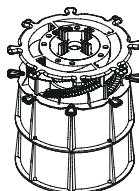
#### **SPIRAL 110-130**

from 110 mm  
to 130 mm  
(4 1/3" - 5 1/8")



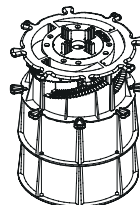
#### **SPIRAL 130-150**

from 130 mm  
to 150 mm  
(5 1/8" - 5 7/8")



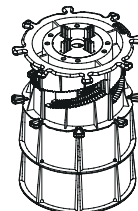
#### **SPIRAL 150-170**

from 150 mm  
to 170 mm  
(5 7/8" - 6 2/3")



#### **SPIRAL 170-190**

from 170 mm  
to 190 mm  
(6 2/3" - 7 1/2")



#### **SPIRAL 190-210**

from 190 mm  
to 210 mm  
(7 1/2" - 8 1/3")

## PEDESTAL ELEMENTS:



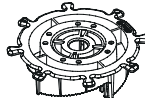
**TOP 010-017**  
Upper element



**TOP 017-030**  
Upper element



**TOP 030-050**  
Upper element



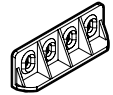
**TOP 070-090**  
Upper element

(FOR TILES)



**D3 / D5**  
Disc spacer  
3 or 5 mm (1/8 or 3/16")

(FOR DECKING)



**AD**  
Joist adapter



**BOTTOM 010-017**  
Lower element



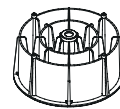
**BOTTOM 017-030**  
Lower element



**BOTTOM 030-050**  
Lower element



**BOTTOM 070-090**  
Lower element



**DS 60**  
Height coupler 60 mm (2 1/3")

## ADDITIONAL ACCESSORIES:

### TOP OF THE PEDESTAL



**SH145**  
Rubber shim. Avoid noises when walking. Compensate tile thickness differences 1,5 mm (1/16").



**LE MAX 20 MM**  
Self leveling head  
0 - 6%, 20 mm (3/4")



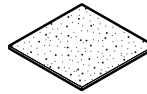
**DDPWAP**  
Up to wall distance clip, 2,5 mm (1/11")

### TOP AND BOTTOM THE PEDESTAL



**DDP CP**  
Side finishing closure plate, 3,5 mm

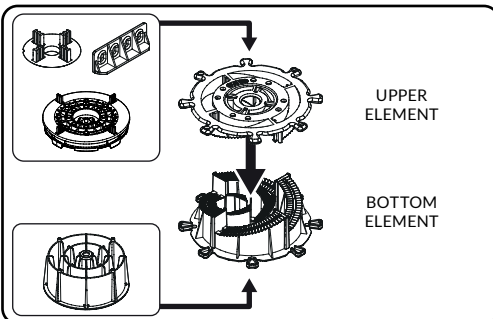
### BOTTOM OF THE PEDESTAL



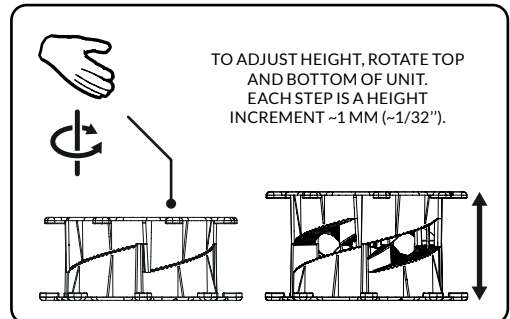
**SBR 200x200**  
SBR Rubber pad  
200x200 mm (8x8"),  
3 or 8 mm (1/8" or 5/16")

HEIGHT	PEDESTAL	UPPER ELEMENT	BOTTOM ELEMENT	TILES OR DECKING ELEMENT	HEIGHT COUPLER
10 - 17 mm (3/8" - 11/16")	<b>SPIRAL 010-017</b>	TOP 010-017	BOTTOM 010-017	AD / D3 / D5	-
17 - 30 mm (11/16" - 1 3/16")	<b>SPIRAL 017-030</b>	TOP 017-030	BOTTOM 017-030	AD / D3 / D5	-
30 - 50 mm (1 3/16" - 1 15/16")	<b>SPIRAL 030-050</b>	TOP 030-050	BOTTOM 030-050	AD / D3 / D5	-
50 - 70 mm (1 31/32" - 2 3/4")	<b>SPIRAL 050-070</b>	TOP 030-050	BOTTOM 070-090	AD / D3 / D5	-
70 - 90 mm (2 3/4" - 3 1/2")	<b>SPIRAL 070-090</b>	TOP 070-090	BOTTOM 070-090	AD / D3 / D5	-
90 - 110 mm (3 1/2" - 4 1/3")	<b>SPIRAL 090-110</b>	TOP 030-050	BOTTOM 030-050	AD / D3 / D5	DS 60
110 - 130 mm (4 1/3" - 5 1/8")	<b>SPIRAL 110-130</b>	TOP 030-050	BOTTOM 070-090	AD / D3 / D5	DS 60
130 - 150 mm (5 1/8" - 5 7/8")	<b>SPIRAL 130-150</b>	TOP 070-090	BOTTOM 070-090	AD / D3 / D5	DS 60
150 - 170 mm (5 7/8" - 6 2/3")	<b>SPIRAL 150-170</b>	TOP 030-050	BOTTOM 030-050	AD / D3 / D5	2x DS 60
170 - 190 mm (6 2/3" - 7 1/2")	<b>SPIRAL 170-190</b>	TOP 030-050	BOTTOM 070-090	AD / D3 / D5	2x DS 60
190 - 210 mm (7 1/2" - 8 1/3")	<b>SPIRAL 190-210</b>	TOP 070-090	BOTTOM 070-090	AD / D3 / D5	2x DS 60

## ASSEMBLY OF ELEMENTS:

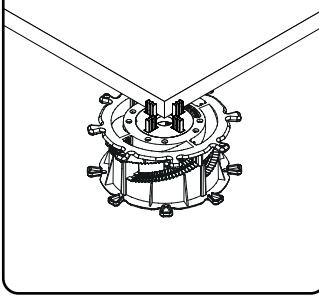
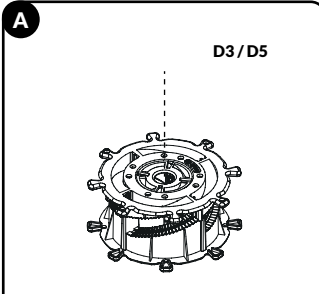
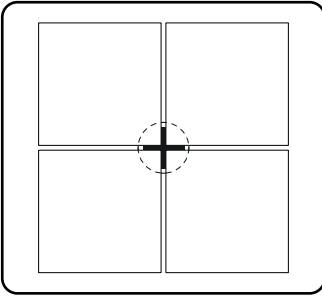
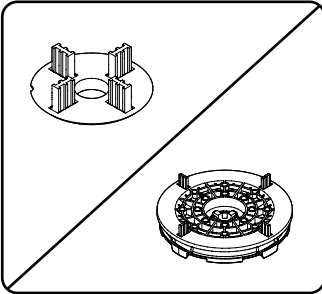


## STEP HEIGHT ADJUSTMENT:

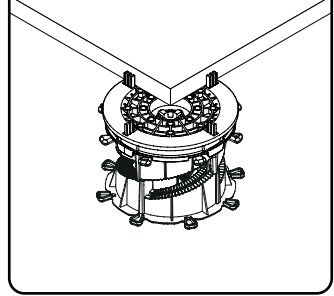
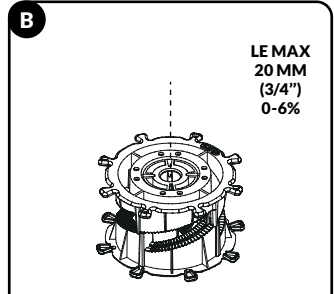


**TILE CORNER PEDESTAL SUPPORT - USE DISC SPACER OR SELF-LEVELING HEAD:**

**NO SLOPE SURFACES**  
DISC SPACER

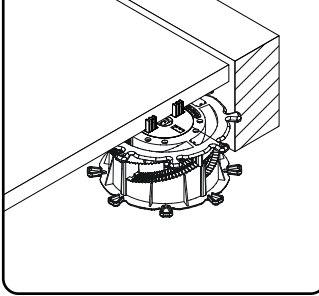
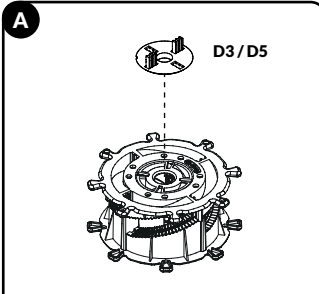
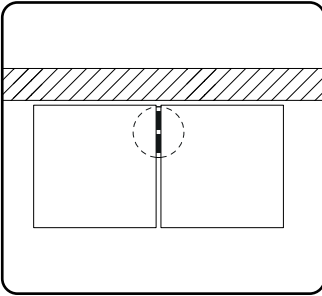
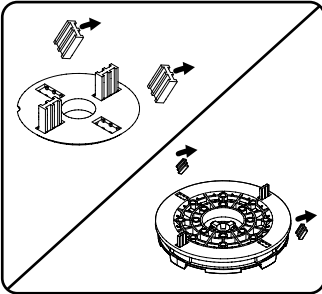


**SLOPED SURFACES**  
SELF-LEVELING HEAD

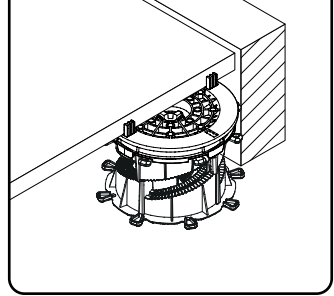
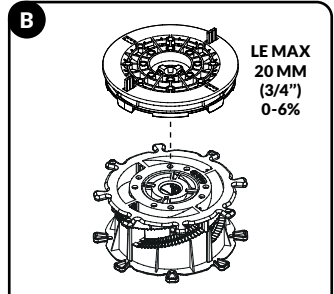


**WALL PEDESTAL SUPPORT - REMOVE TWO OPPOSITE GAP SPACERS:**

**NO SLOPE SURFACES**  
SPACER DISC

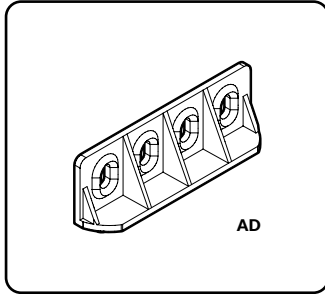


**SLOPED SURFACES**  
SELF-LEVELING HEAD

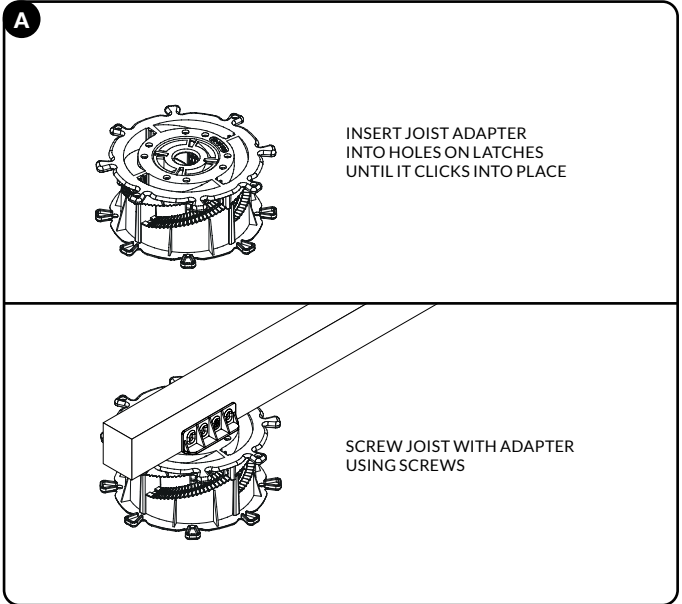


## PEDESTALS FOR DECKING - USING JOIST ADAPTER:

JOIST ADAPTER



MOUNT JOIST ADAPTER ON THE TOP ELEMENT



## ADDITIONAL ACCESSORIES DEPENDING ON SURFACE BASE:

- A)** Solid flat surface ( e.g. concrete, wood, stone etc. ) additional accessories will not be needed. (A).
- B)** Sensitive flat surface ( e.g. roofing asphalt, water membranes, XPS ect. ) we recommend using an additional protection underneath pedestal - rubber protection pad (B).
- C)** For solid and sensitive sloped surfaces, we recommend using self-leveling head (C). Additionally, a rubber protection pad can be placed under the pedestal to reinforce sensitive surface protection and acoustic isolation.
- D)** Terrace requires permanent pedestals attached to the bottom surface (D). There is an option to plug the bottom part of the pedestal with anchor plugs. ( Remember to avoid damaging the water protection membrane.)

