

# **ALU**

# **SERIES**

ALU Series pedestals specifically designed for high-rise buildings where **high fire resistance** is demanded.



### Where to use





#### **Professional usage**

Pedestals ALU Series for specially designed high-rise buildings where high fire resistance is demanded.

Can be used on commercial projects that need to meet a fire classification of construction products & building elements. Steel / Aluminium material with a high weight resistance. Height adjustable with a range from 1 4/7" up to 7 7/8" (from 40 up to 200 mm).

ALU Series has a built in self-levelling head. This self levelling head allows to achieve a completely flat surface without any additional accessories.



#### **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.

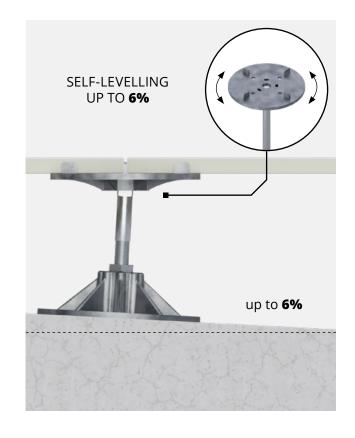


#### High weight resistance

Pedestals has a huge weight tolerance (2000 kg).









#### **Paving tiles**

ALU Series has built in 1/8 (3mm) spacers.



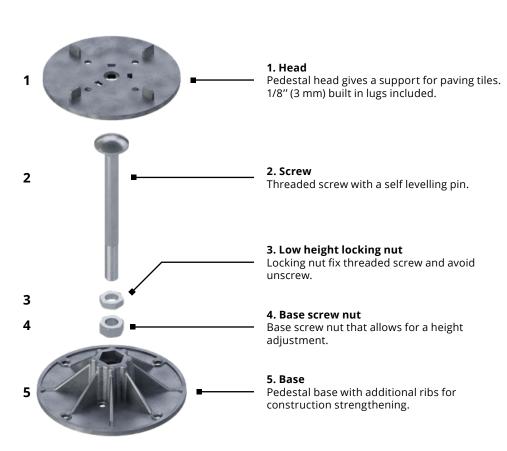
# Pedestal design





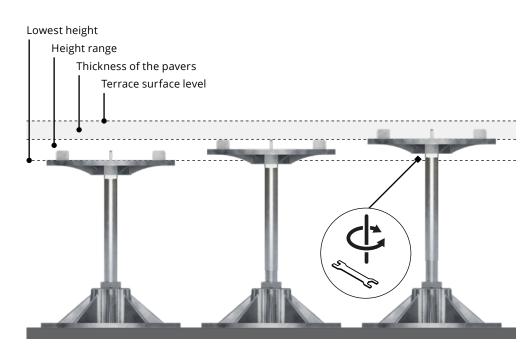
#### **Consists of**

ALU Series pedestals were designed for a high demand exterior applications and fire resistance.



#### **Smooth height adjustment**

ALU Series pedestals have a smooth height adjustment.



#### **Paving tiles**





## **Advantages**







#### Fire resistance

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



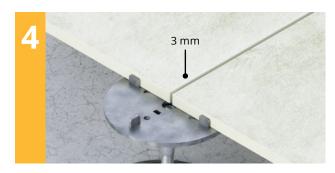
#### Self levelling

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.



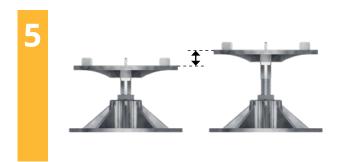
#### **Durability**

ALU pedestals are resistant to mechanical damage and cracks. They are also resistant to chemical agents. They are used in places with particularly heavy pedestrian traffic.



#### **Gap space**

ALU pedestals have a built-in spacer lugs which creates a 1/8" (3 mm) gap between tiles.



#### Smooth height adjustment

Smooth height adjustment allows for a precise height adjustment in a range between 1 4/7" - 7 7/8" (40-200 mm).



#### High weight resistance

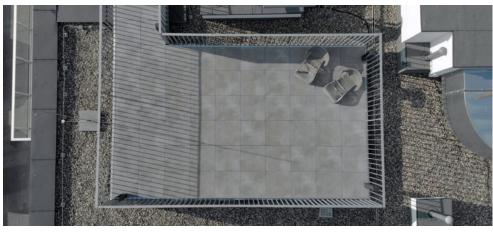
The ALU Series is characterized by a very high load capacity factor. The wide base prevents point loads on the ground, ensuring proper distribution of the terrace weight.



## **ALU** series pedestals





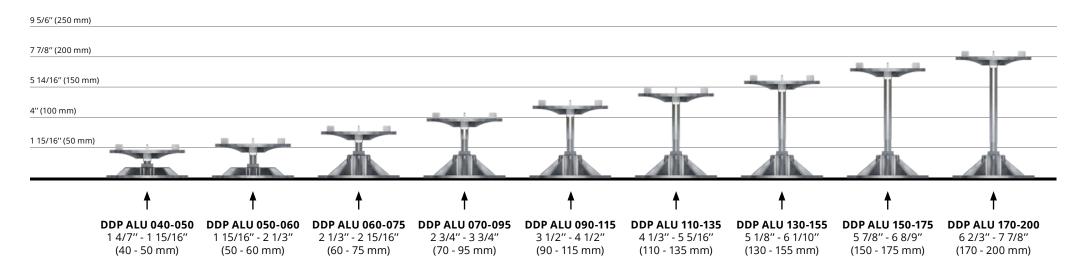


#### **FOR TILES**





ALU Series - height from 1 4/7" up to 7 7/8" (from 40 up to 200 mm)



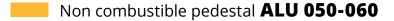
# **ALU** series pedestals





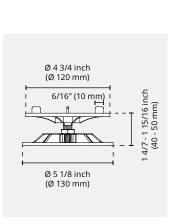
Non combustible pedestal **ALU 040-050** 





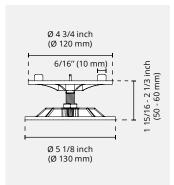






Name	Non combustible pedestal ALU 040-050
Application	• for tiles
Short name	DDP ALU 040-050
Code	• spacer 1/8 inch (3 mm): <b>10991</b>
Pedestal height range	<b>1 4/7 - 1 15/16</b> inch (40 - 50 mm)
Height adjustment	smooth
Self levelling	up to 6%
Pedestal dimensions	5 1/8 × 5 1/8 × (1 4/7 - 1 15/16) inch (130 × 130 × (40 - 50) mm)
Pedestal load capacity	2000 kg
Material	aluminium, steel
Resistance class	EUROCLASS A1 PN-EN 13501-1 BS-EN 13501-1
Colour	Metal silver
Where to use	<ul><li> external decking application</li><li> interior raised floors</li></ul>
Subsurface	<ul> <li>hard subsurface</li> <li>sensitive subsurface</li> <li>(with protection pad)</li> <li>sloped surface</li> </ul>
Included	<ul> <li>Gap spacers 1/8" (3 mm)</li> <li>Non combustible pedestal ALU 040-050</li> </ul>





Name	Non combustible pedestal ALU 050-060
Application	• for tiles
Short name	DDP ALU 050-060
Code	• spacer 1/8 inch (3 mm): <b>10992</b>
Pedestal height range	<b>1 15/16 - 2 1/3</b> inch (50 - 60 mm)
Height adjustment	smooth
Self levelling	up to 6%
Pedestal dimensions	5 1/8 × 5 1/8 × (1 15-16 - 2 1/3) inch (130 × 130 × (50 - 60) mm)
Pedestal load capacity	2000 kg
Material	aluminium, steel
Resistance class	EUROCLASS A1 PN-EN 13501-1 BS-EN 13501-1
Colour	Metal silver
Where to use	<ul><li>external decking application</li><li>interior raised floors</li></ul>
Subsurface	<ul> <li>hard subsurface</li> <li>sensitive subsurface (with protection pad)</li> <li>sloped surface</li> </ul>
Included	<ul> <li>Gap spacers 1/8" (3 mm)</li> <li>Non combustible pedestal ALU 050-060</li> </ul>



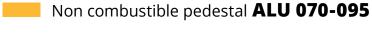
# **ALU** series pedestals





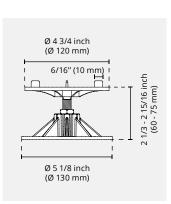
Non combustible pedestal **ALU 060-075** 







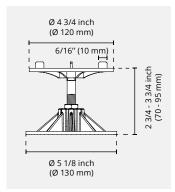




Name	ALU 060-075
Application	• for tiles
Short name	DDP ALU 060-075
Code	• spacer 1/8 inch (3 mm): <b>10993</b>
Pedestal height range	<b>2 1/3 - 2 15/16</b> inch (60 - 75 mm)
Height adjustment	smooth
Self levelling	up to 6%
Pedestal dimensions	5 1/8 × 5 1/8 × (2 1/3 - 2 15/16) inch (130 × 130 × (60 - 75) mm)
Pedestal load capacity	2000 kg
Material	aluminium, steel
Resistance class	EUROCLASS A1 PN-EN 13501-1 BS-EN 13501-1
Colour	Metal silver
Where to use	<ul><li> external decking application</li><li> interior raised floors</li></ul>
Subsurface	<ul> <li>hard subsurface</li> <li>sensitive subsurface (with protection pad)</li> <li>sloped surface</li> </ul>
Included	<ul> <li>Gap spacers 1/8" (3 mm)</li> <li>Non combustible pedestal ALU 060-075</li> </ul>

Non combustible pedestal





Name	Non combustible pedestal ALU 070-095
Application	• for tiles
Short name	DDP ALU 070-095
Code	• spacer 1/8 inch (3 mm): <b>10994</b>
Pedestal height range	<b>2 3/4 - 3 3/4</b> inch (70 - 95 mm)
Height adjustment	smooth
Selflevelling	up to 6%
Pedestal dimensions	5 1/8 × 5 1/8 × (2 3/4 - 3 3/4) inch (130 × 130 × (70 - 95) mm)
Pedestal load capacity	2000 kg
Material	aluminium, steel
Resistance class	EUROCLASS A1 PN-EN 13501-1 BS-EN 13501-1
Colour	Metal silver
Where to use	<ul><li>external decking application</li><li>interior raised floors</li></ul>
Subsurface	<ul> <li>hard subsurface</li> <li>sensitive subsurface (with protection pad)</li> <li>sloped surface</li> </ul>
Included	<ul> <li>Gap spacers 1/8" (3 mm)</li> <li>Non combustible pedestal ALU 070-095</li> </ul>



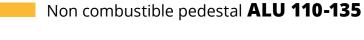
# **ALU** series pedestals





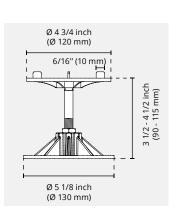
Non combustible pedestal **ALU 090-115** 





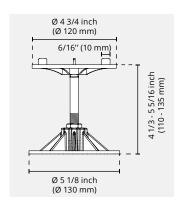






Name	Non combustible pedestal ALU 090-115
Application	• for tiles
Short name	DDP ALU 090-115
Code	• spacer 1/8 inch (3 mm): <b>10995</b>
Pedestal height range	<b>3 1/2 - 4 1/2</b> inch (90 - 115 mm)
Height adjustment	smooth
Self levelling	up to 6%
Pedestal dimensions	5 1/8 × 5 1/8 × (3 1/2 - 4 1/2) inch (130 × 130 × (90 - 115) mm)
Pedestal load capacity	2000 kg
Material	aluminium, steel
Resistance class	EUROCLASS A1 PN-EN 13501-1 BS-EN 13501-1
Colour	Metal silver
Where to use	<ul><li>external decking application</li><li>interior raised floors</li></ul>
Subsurface	<ul> <li>hard subsurface</li> <li>sensitive subsurface (with protection pad)</li> <li>sloped surface</li> </ul>
Included	<ul> <li>Gap spacers 1/8" (3 mm)</li> <li>Non combustible pedestal ALU 090-115</li> </ul>





Name	Non combustible pedestal ALU 110-135
Application	• for tiles
Short name	DDP ALU 110-135
Code	• spacer 1/8 inch (3 mm): <b>10996</b>
Pedestal height range	<b>4 1/3 - 5 5/16</b> inch (110 - 135 mm)
Height adjustment	smooth
Self levelling	up to 6%
Pedestal dimensions	5 1/8 × 5 1/8 × (4 1/3 - 5 5/16) inch (130 × 130 × (110 - 135) mm)
Pedestal load capacity	2000 kg
Material	aluminium, steel
Resistance class	EUROCLASS A1 PN-EN 13501-1 BS-EN 13501-1
Colour	Metal silver
Where to use	<ul><li>external decking application</li><li>interior raised floors</li></ul>
Subsurface	<ul> <li>hard subsurface</li> <li>sensitive subsurface (with protection pad)</li> <li>sloped surface</li> </ul>
Included	<ul> <li>Gap spacers 1/8" (3 mm)</li> <li>Non combustible pedestal ALU 110-135</li> </ul>



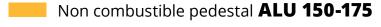
# **ALU** series pedestals





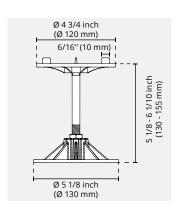
Non combustible pedestal **ALU 130-155** 





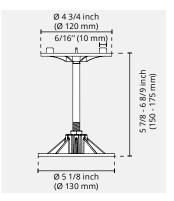






Name	Non combustible pedestal ALU 130-155
Application	• for tiles
Short name	DDP ALU 130-155
Code	• spacer 1/8 inch (3 mm): <b>10997</b>
Pedestal height range	<b>5 1/8 - 6 1/10</b> inch (130 - 155 mm)
Height adjustment	smooth
Self levelling	up to 6%
Pedestal dimensions	5 1/8 × 5 1/8 × (5 1/8 - 6 1/10) inch (130 × 130 × (130 - 155) mm)
Pedestal load capacity	2000 kg
Material	aluminium, steel
Resistance class	EUROCLASS A1 PN-EN 13501-1 BS-EN 13501-1
Colour	Metal silver
Where to use	<ul><li> external decking application</li><li> interior raised floors</li></ul>
Subsurface	<ul> <li>hard subsurface</li> <li>sensitive subsurface (with protection pad)</li> <li>sloped surface</li> </ul>
Included	<ul> <li>Gap spacers 1/8" (3 mm)</li> <li>Non combustible pedestal ALU 130-155</li> </ul>





Name	Non combustible pedestal ALU 150-175
Application	• for tiles
Short name	DDP ALU 150-175
Code	• spacer 1/8 inch (3 mm): <b>10998</b>
Pedestal height range	<b>5 7/8 - 6 8/9</b> inch (150 - 175 mm)
Height adjustment	smooth
Self levelling	up to 6%
Pedestal dimensions	5 1/8 × 5 1/8 × (5 7/8 - 6 8/9) inch (130 × 130 × (150 - 175) mm)
Pedestal load capacity	2000 kg
Material	aluminium, steel
Resistance class	EUROCLASS A1 PN-EN 13501-1 BS-EN 13501-1
Colour	Metal silver
Where to use	<ul><li>external decking application</li><li>interior raised floors</li></ul>
Subsurface	<ul> <li>hard subsurface</li> <li>sensitive subsurface (with protection pad)</li> <li>sloped surface</li> </ul>
Included	<ul> <li>Gap spacers 1/8" (3 mm)</li> <li>Non combustible pedestal ALU 150-175</li> </ul>



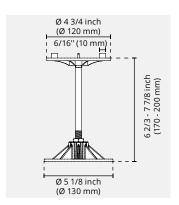




### Non combustible pedestal **ALU 170-200**







Name	Non combustible pedestal ALU 170-200
Application	• for tiles
Short name	DDP ALU 170-200
Code	• spacer 1/8 inch (3 mm): <b>10999</b>
Pedestal height range	<b>6 2/3 - 7 7/8</b> inch (170 - 200 mm)
Height adjustment	smooth
Self levelling	up to 6%
Pedestal dimensions	5 1/8 × 5 1/8 × (6 2/3 - 7 7/8) inch (130 × 130 × (170 - 200) mm)
Pedestal load capacity	2000 kg
Material	aluminium, steel
Resistance class	EUROCLASS A1 PN-EN 13501-1 BS-EN 13501-1
Colour	Metal silver
Where to use	<ul><li> external decking application</li><li> interior raised floors</li></ul>
Subsurface	<ul> <li>hard subsurface</li> <li>sensitive subsurface (with protection pad)</li> <li>sloped surface</li> </ul>
Included	<ul> <li>Gap spacers 1/8" (3 mm)</li> <li>Non combustible pedestal ALU 170-200</li> </ul>

