

## Estimating DD Pedestals & Paver Quantities

Choose measurement format:

Metric (millimetres) ▼

Input dimensions of deck and paver (1m = 1000 mm):

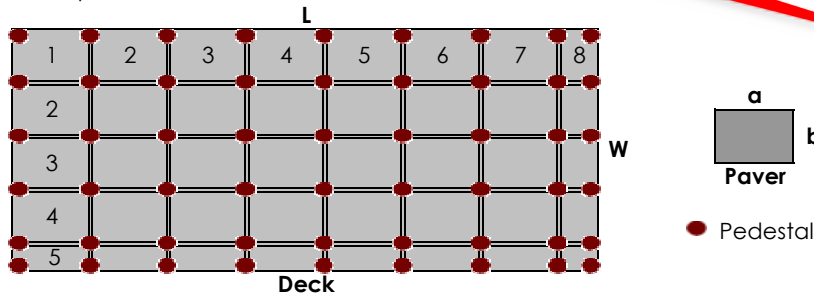
Deck size L = 10 000 mm W = 10 000 mm

Paver size a = 600 mm b = 600 mm

If You your terrace is not regular rectangular  
or You know only total area m2  
You need to element area and input result  
e.g. terrace 100 m2  
 $\sqrt{100} = 10$   
10 m = 10'000 cm  
L= 10'000, W=10'000

### Type 1 - Regular Paver Layout

example



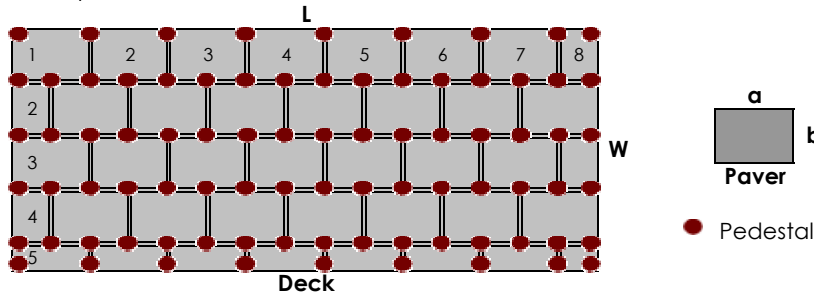
paver size or  
distance between  
decking joists

No. pavers per row = 17 pcs  
 No. pavers per column = 17 pcs  
 Total No. pavers = 289 pcs  
 Total No. pedestals = 324 pcs

columns and rows of  
pedestals  
paver quantity  
pedestals quantity

### Type 2 - Staggered Paver Layout

example



columns and rows of  
pedestals  
paver quantity  
pedestals quantity

No. pavers per row = 17 pcs  
 No. pavers per column = 17 pcs  
 Total No. pavers = 289 pcs  
 Total No. pedestals = 580 pcs

**Note:** a) Large or heavy pavers may require an additional pedestal at the centre of each paver.  
 b) Length and width of each paver should both be at least 200mm.  
 c) Calculation is estimating and final pedestals quantity can be different depending on site.