

This Brick Calculator can help you estimate the quantity of bricks needed depending on your wall area and the size of your brick.

Note: m = metres
m² = metres square

Simply calculate the area of wall in square metres (m²), followed by the size of brick you have chosen.

Step 1 Wall area m² = Wall length (m) x wall height (m). Remember to deduct the area used for doors, windows and other openings, from you total wall area.

See below for working m².



For odd shapes, break your area into sections



For triangular area



$$1/2 \times \text{Base (m)} \times \text{Height (m)} = \text{Area (m}^2\text{)}$$

eg. $1/2 \times 4\text{m} \times 3\text{m} = 6\text{m}^2$

Step 2 Select your chosen brick size from the chart below (dimensions in millimetres)

Brick Type	Length x Width x Height	pce/m ²
Bessa Product	190x190x140mm	25.0
Bessa Product	190x190x190mm	25.0
Bessa Product	190x190x90mm	25.0
Bessa Product	190x90x90mm	50.0
Stubby	230x110x119mm	32.5
Double	230x110x162mm	19
Georgian	230x110x50mm	69
Common	230x110x76mm	48.5
Breeze Block	230x160x120mm	24.5

Bessa Product	290x190x140mm	16.7
Bessa Product	290x190x190mm	16.7
Bessa Product	290x190x90mm	16.7
Modular	290x90x90mm	33.3
Bessa Product	290x90x90mm	33.3
Breeze Block	300x300x90mm	10.4
Highreach	305x90x119mm	24.6
Double Decker	305x90x162mm	18.5
Longreach	305x90x76mm	37
Bessa Product	390x190x140mm	12.5
Bessa Product	390x190x190mm	12.5
Bessa Product	390x190x90mm	12.5
Bessa Product	390x90x90mm	25.0
Breeze Block	400x200x90mm	6.0
Quartz Splitface	400x90x90mm	14.5

Step 3 Wall area x bricks per m² = quantity of bricks

Disclaimer: This brick calculator has been provided as a guide only. Before ordering your bricks, be sure to check the quantity with your bricklayer and add wastage allowance.