

KLAN staircase is characterized by a landing which is adaptable during the installation to openings of any shape or size. KLAN has an adjustable height between 253 and 306 cm.



The **direction of rotation**, whether clockwise or anti-clockwise, can be decided during the installation.

The **diameters** of the staircase are 120, 140 and 160 cm.

The recommended **ceiling aperture** is at least **5** cm larger than the diameter of the staircase. *Example*:

 \emptyset staircase **120** cm = \emptyset aperture **125** cm.



NO OPENING

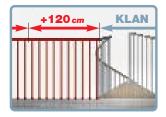


ROUND OPENING



SQUARE OPENING

By purchasing one or more supplementary **RISES**, the height of the staircase can reach 377 cm. Supplementary rises consist of structure, tread and balusters.



If you add or subtract rises to the staircase, you must purchase supplementary 82 cm **column** modules. *(Tab.1)*.

If two or more rises are added to the staircase you must purchase supplementary 120 cm **HANDRAIL** modules (*Tab.1*).

The supplementary **BALUSTRADE** is necessary to protect the upper floor aperture. It comes in 120 cm modules comprising 10 balusters, handrail and fixings.

The balustrade can also assume a circular shape.











KLAN HEIGHTS and supplementary items

TABLE NO.1 The measurements are in cm

| ## SUPPLEMENTARY ITEMS ## SUPPLEMENTARY ITEMS ## 120 cm | | , , | , | | | | |
|--|-------------------------------|-----------------------|---|---------------------|--------------|----------------|------------------|
| STAIRCASE HEIGHT N° RISES + N° RISES + N° COLUMNS + N° HANDRAILS + N° BALUSTRADES From 210 to 235 (13 - 3) = 10 + 1* From 231 to 258 (13 - 2) = 11 + 1* From 253 to 282 (13 - 1) = 12 + 1* From 274 to 306 KLAN = 13 From 296 to 330 (13 + 1) = 14 + 1 | KLAN STAIF | RCASE | + | SUPPLEMENTARY ITEMS | | | |
| From 210 to 235 (13 - 3) = 10 + 1* From 231 to 258 (13 - 2) = 11 + 1* From 253 to 282 (13 - 1) = 12 From 274 to 306 KLAN = 13 From 296 to 330 (13 + 1) = 14 + 1 | 0 120 | 140 0 160 | | 1 | 82 cm | 120 cm | 120 cm |
| From 231 to 258 (13 - 2) = 11 + 1* From 253 to 282 (13 - 1) = 12 From 274 to 306 KLAN = 13 From 296 to 330 (13 + 1) = 14 + 1 | STAIRCASE HEIGHT | N° RISES | | + N° RISES | + N° COLUMNS | + N° HANDRAILS | + N° BALUSTRADES |
| From 253 to 282 (13 - 1) = 12 From 274 to 306 | From 210 to 235 | (13 - 3) = 10 | + | | 1* | | |
| From 274 to 306 | From 231 to 258 | (13 - 2) = 11 | + | | 1* | | |
| From 296 to 330 (13 + 1) = 14 1 | From 253 to 282 | (13 - 1) = 12 | | | | | |
| | From 274 to 306 | KLAN = 13 | | | | | |
| | From 296 to 330 | (13 + 1) = 14 | + | 1 | | | |
| From 317 to 353 (13 + 2) = 15 + 2 2* 1 | From 317 to 353 | (13 + 2) = 15 | + | 2 | 2* | 1 | |
| From 338 to 377 (13 + 3) = 16 + 3 1 1 | From 338 to 377 | (13 + 3) = 16 | + | 3 | 1 | 1 | |

Rise adjustable from 21 to 23.5 cm



Klan, the colors of the steel and the shades of the wood.













WHITE / LIGHT

GREY / LIGHT

BLACK / LIGHT

WHITE / DARK

GREY / DARK

BLACK / DARK

Example:

if you wish to purchase KLAN made up of $\mathbf{13} + 3 = \mathbf{16}$ rises, as in the diagram on the left, you will need the following items:

- 1 KLAN staircase
- + 3 Rises
- + 1 82 cm column
- + 1 Handrail



^{*} Replaces the existing 125 cm column in the KLAN staircase.