



Spiral modular stairs Carla is an innovative solution that allows to skip the time- and money-consuming process of preparing individual technical documentation for bespoke. The simplicity of assembly is influenced by the modularity of the structure and the use of an intuitive system of stairs, railings and columns. Carla stairs system is communication between storeys in a building and levels in industrial structures.



CLOCKWISE OR ANTICLOCKWISE STAIRS



TIME-SAVING -
EASY ASSEMBLY BASING ON SCREW CONNECTORS ONLY



HIGH QUALITY REALISATION -
RESISTANT TO EXTERNAL FACTORS



LOW PRICE OF THE PROJECT REALISATION



SAFETY AND STABILITY OF THE STEPS



SHORT REALISATION TIME

Manufacturer certified
according to EN 1090-1 issued
by TUV SUD (Z527 notified body)



Various configurations of platform: in front (variants **L1**, **L2**, **L3**), on the left or right side of the platform (variant **P**), or without the platform (variant **BP**).



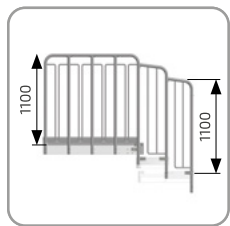
Possibility to assemble an additional internal handrail.

Possibility to assemble a grating cage with door to each of the variants.

It is possible to assemble each of the variants: clockwise or anticlockwise. The direction of the staircase is determined by starting from the initial step.

CARLA - KEY FEATURES

- Maximum rail load – 0.5 kN/m,
- Possibility to extend the platform with additional system elements 260 mm or 520 mm,
- Possibility to assemble an additional internal handrail and a grating cage with door to each of the variants,
- Step height adjustment in the range between 160 mm to 200 mm.



Modular railing

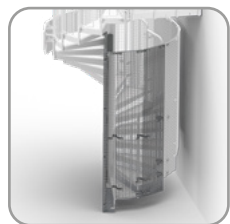


T-bolts assembly

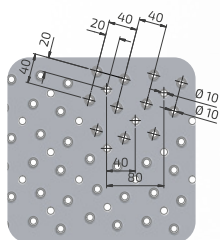


Let's see video with T-bolts assembly

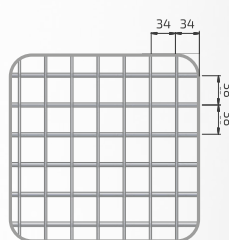
Available step fillings:



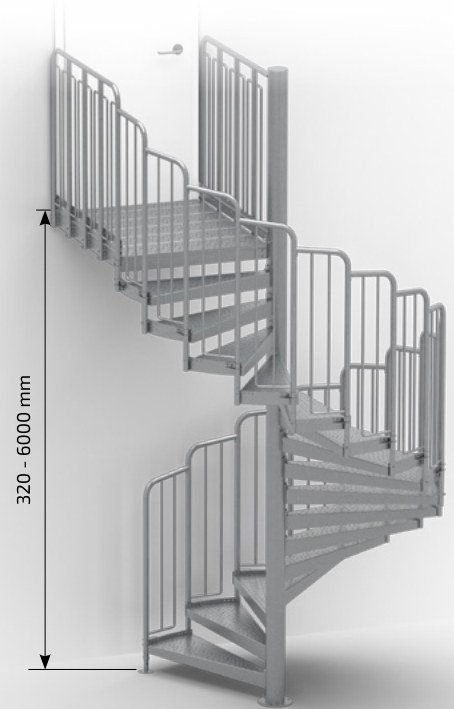
Cage from press welded grating



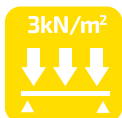
Profiled grating



Press-welding grating



Max workload
3kN/m²



Designed according to EN ISO 14122-3 standard*



* applies to stairs up to 4 m high.

Material: steel S355 MC / S235 JR



Hot dip galvanized



Stair radius
900, 1000, 1100 mm



Height range
320 - 6000 mm



CARLA EN 01.22

The information in this advertising material is for reference only. The product specification should be subject to verification with technical data provided by the manufacturer.