ENSTALL

Form for the design of carports structure

PROJECT DATA:

Address of the installation

Remarks

Total no. of modules: No. of places:
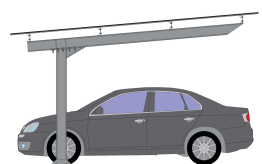
Module size: Long   mm

Width   mm
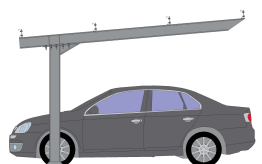
Thickness   mm

Sheet metal roof

Yes   No   Watertight

Design conditions   According to regulation

Others   Wind speed   Km/h

(Specify others)   Snow load   Kg/m²

Type of finish

Galvanised

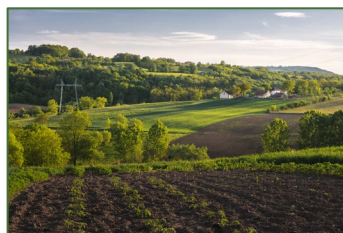Galvanised + Lacquered   Lacquered colour: Black

White

Anthracite grey

Installation zone:

Urban zone   Industrial zone   Rural zone   Coastal zone

ENSTALL | ESDEC   blubase   SUNFER   panelclaw   SCHLETTER

Parking PR model

PR1

PR2

PR3

Calculation and dimensioning of the foundation

For special projects, and in order to carry out an adequate foundation design, it will be mandatory to provide the corresponding geotechnical study of the terrain.

Any change or modification that involves the redesign or recalculation of the foundation will be evaluated by the Technical Department, which will determine the feasibility of the modification and, where appropriate, the necessary adjustments
to the structural design.

General information

- If the required conditions are not specified the study shall be carried out with the calculations and design conditions of the standard products, for other design conditions the customer shall provide all necessary information required by Enstall.

- Requirements for carports installation:

  o The dimensions of the footings have been obtained for an arbitrary value of soils indicated in the technical documentation.
  o The necessary tests must be carried out to obtain the resistant characteristics of the soil. These must be obtained by or under the responsibility of the customer.
  o The foundation, depending on the availability and variability of the ground, is subject to change under the supervision of a competent technician.
  o All assembly instructions and product specifications provided by Enstall must be observed.
  o Disassembly of the supports is carried out in the reverse order of assembly.

Erase fields