

ROOF

COMPONENTS



FILE 2.1
VERSION 1
05/11/2019



TECHNICAL SPECIFICATIONS

Top envelope composed by roof sectors assembled between them.

It has constant material relation: 3 roof sectors/ (bodysheets per ring) y 1 principal beam/ (bodysheets per ring).

According to the Eurocode, on a standard way is calculated to a snow load of 80 Kg/ m2.

Includes as standard accessories a roof rung ladder and a roof manhole.

MODELS

1 SELF – SUPPORTING

- Diameters 460 Ø 1223
- When the snow load is too high or temperature control systems are installed the structures is reinforced through beams

2 STRUCTURAL

- Diameters 1070 Ø 3208
- Composed by resistant webs of principal and transversal webs type SIGMA

PARTS AND MATERIALS

1 COVER

- Roof sectors assembled between them through the waves
- MATERIAL: Galvanised steel S280GD ZM310 MAC e= 0.8mm

2 STRUCTURE

- Profiles of cold rolled steel type SIGMA (height 250 mm)
- MATERIAL: Galvanised steel S280GD Z600-MAC o S350GD Z600MAC

