

CERTIFICATE

Suspending Weight

Aluhal structure 15m

Date : November, 2010
Period of validity : 2 years

The **Alu 15m** structure (2.8m side height) is manufactured in Bree, Belgium by the company EFS nv Veldeman Structure Solutions.

Every main arch of the structure is able to resist a total suspending weight as mentioned below, calculated at the most unfavourable point : the peak. This suspending weight is in addition to the wind and snow loads defined by the European Standard EN13782 – (100kph – 20kg/m²). Every point load on the arch can not exceed the maximum of 100kg (for clamps made by Veldeman) and can be divided (symmetrically) along the arch.

Alu 15m

- main profile = alu profile 240/100 (alloy = 6061 T6)
- bay distance = 5m
- total suspending weight per arch = **250kg**



For EFS nv
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Veldeman Structure Solutions

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