



Ti-Join

Dimensions :
w89cm x d86cm xh73 cm

Weight: +/- 2.5 kilos

Materials: Carbon fiber+ 3d Steel

Ti-Join's first design was made for casting the frame in a 3D-printed sand mold (+/- 1 cubic meter of sand).

By re-designing the chair, the 3D print volume was reduced by 95% and the weight by 70%. Now, 22 (3D-printed) joints and 9m of carbon fiber tubes make the frame's construction lighter and stronger.

one of a kind



MAKING A DIFFERENCE / A DIFFERENCE IN MAKING

provides a fascinating insight into 3D printing and sheds light on its added value in your life and in society.

BOZAR exhibits a series of 3D printed works from the arts, science, design and engineering.

As you wander around the exhibition you will realise to what extent this technology can contribute to individual and social developments and how the new techniques can benefit the environment.

How does 3D printing make a difference? That is the issue central to MAKING A DIFFERENCE / A DIFFERENCE IN MAKING.

The exhibition is celebrating the 25th anniversary of Materialise, a pioneering Belgian company that is specialised in the development of 3D applications.

Curator : Marta Malé-Alemany







