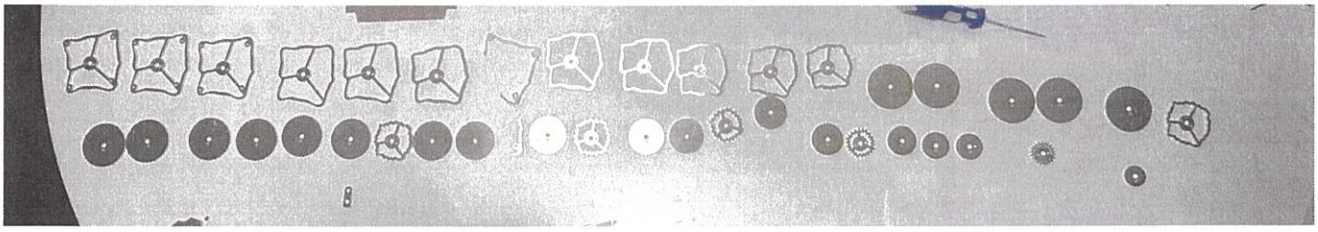
Making of

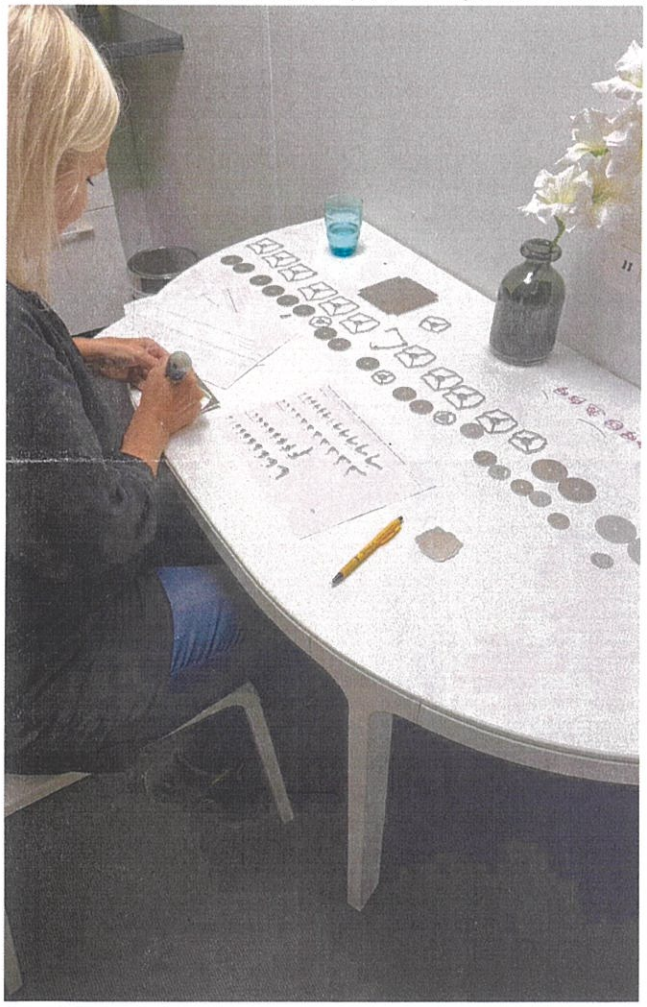
Teru Teru Bōzu – A Wish in Metal

This little rain doll was made by two people in our workshop in Dilbeek, Belgium. Every one of its 84 aluminium parts has its own shape, and every part had to be found, deburred and placed by hand in exactly the right spot before the soft folds of the cloth appeared. Some parts are smaller than a fingertip. A few were blown away by the cutting gas and had to be cut again. These pages show a little of what happened on the table before the doll came to you.

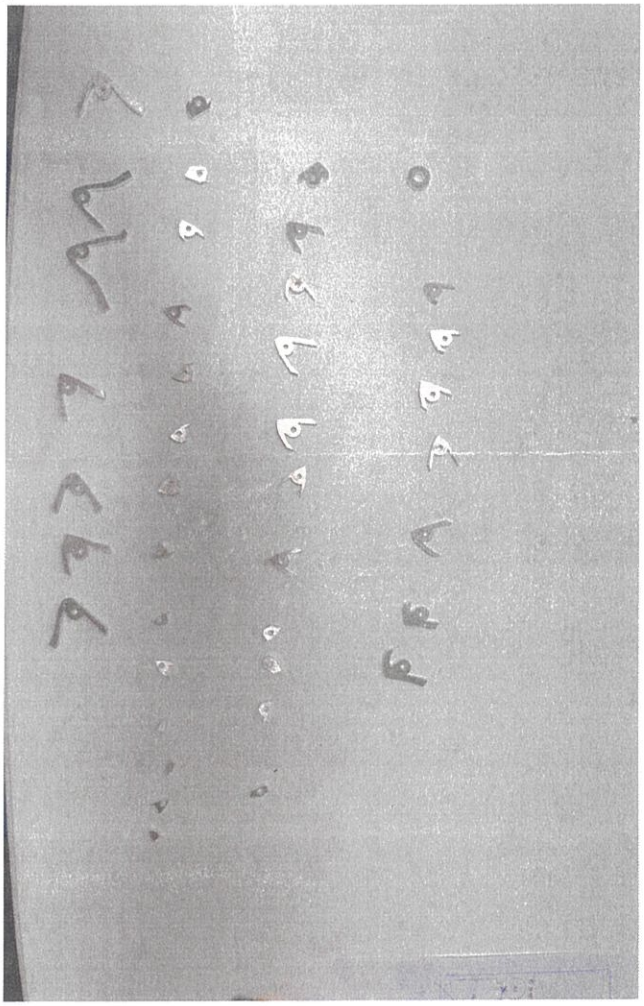
Design & engineering	3D model of the draped cloth, 53 slices, hidden hub, pins and nesting	**± 15 h**
Cutting & finishing	Laser cutting, re-cuts, deburring and sanding of 84 small parts	**± 6 h**
Sorting & assembly	Identifying every part, stacking layer by layer on hidden pins	**± 14 h**
Base, bracket & coating	Stepped base, bent hanger bracket, powder coating	**± 4 h**
Total	Two people, one doll	**± 40 h**



All layers laid out in order: corner tips, robe rings, neck cord and head.



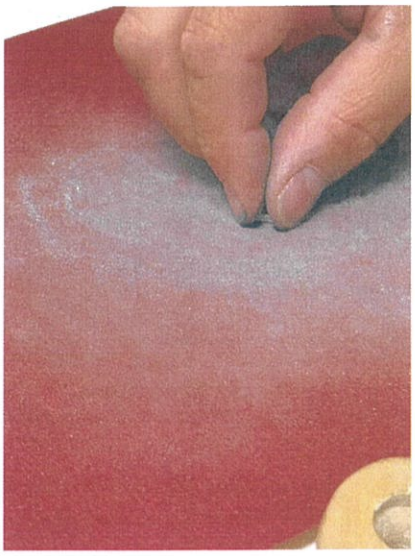
Sorting 84 parts against the 1:1 template.



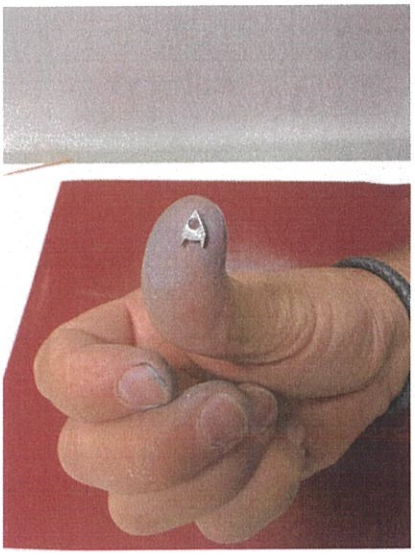
The 43 loose corner tips, each one different.



The workbench.



Deburring every edge by hand.



The smallest tip: a few millimetres.



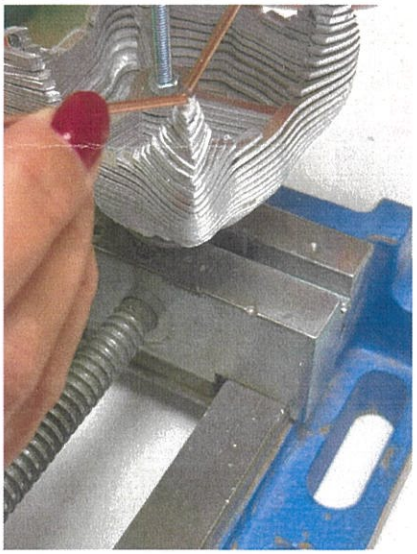
First rings onto the rod and the pin.



The robe takes shape, layer by layer.



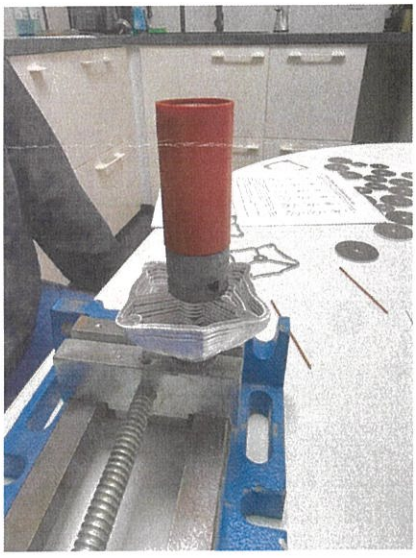
Corner tips threaded onto hidden Ø2 pins.



Every tip has its own place.



Built upside down, pins still long.



Pressing the layers together.