



**“If you want a golden rule that will fit everybody, this is it: Have nothing in your house that you do not know to be useful, or believe to be beautiful.” William Morris The beauty of life 1880.**

NINE-HUNDRED AND SIXTY\*

THE AVERAGE NUMBER OF CONTACT  
LENS CASES SOMEONE GOES THROUGH  
IN THEIR LIFE TIME\*



\* SOMEONE WHO WEARS CONTACT  
LENSSES

## THE BRIEF

Re-design household objects which would normally be disposable or have a short lifecycle. Transform the way they look in order to improve people's day to day lives, as well as eliminating the need to continuously re-purchase the same products.

## W H O

My target audience for my products will be people who are design-oriented or enjoy aesthetic products, and have some disposable income, in the middle or higher income bracket.

## W H A T

My product will aim to improve people's day to day lives, by reducing the number of plastic or disposable products in the household. This will aesthetically improve their house, while also changing their mindset to keep products for longer, rather than springing for the disposable alternative.

## W H Y

One of the best ways to live more sustainably is by buying less, and keeping what you have for longer. This reduces process and material waste, as well as reducing the amount of products that end up in landfills. My product will aim to encourage sustainable living by reducing the number of products people bring in to their homes.

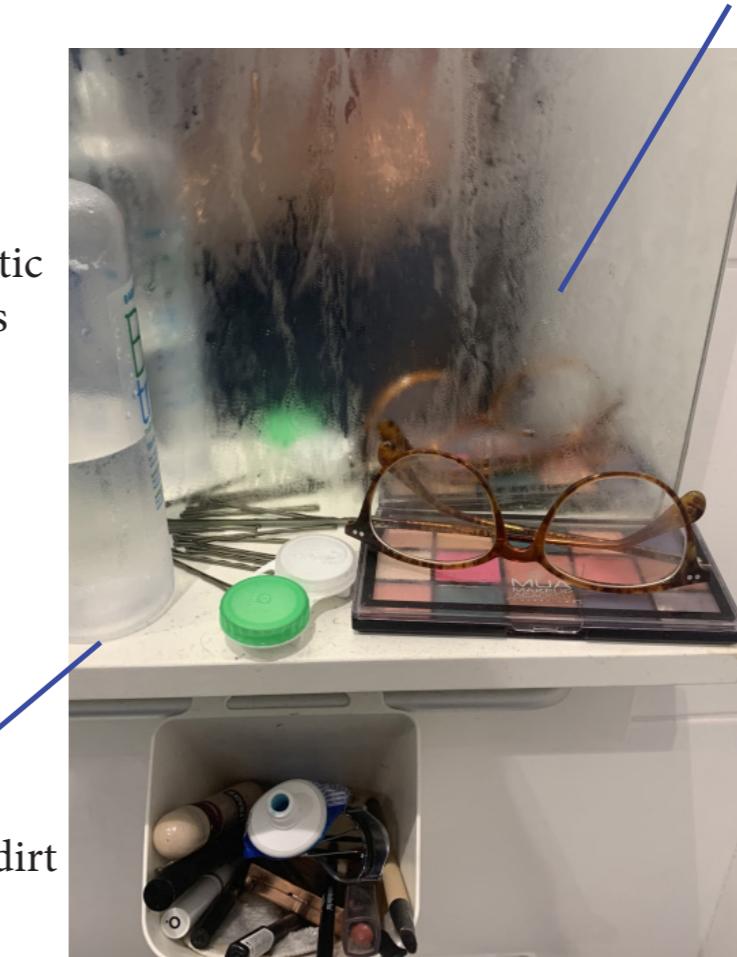
## W H E R E

My products will be designed for the home, primarily the bathroom. This is an area which I've identified as having more disposable products as other parts of the house, and which tends to be disregarded when choosing the home's aesthetics.



## PROBLEM AREA

The bathroom tends to have disposable and plastic products



un-aesthetic  
containers

Condensation  
and wet surfaces

Hair and dirt

glasses get easily  
scratched and wet

plastic boxes and  
containers

# I D E A T I N G



## CHANGE TO DESIGN APPROACH

- MATERIAL FIRST -

# TAKING INSPIRATION

## INSPIRED BY VINTAGE CONTAINERS

Nostalgic feel from old tins and containers



CHARACTER



DURABLE



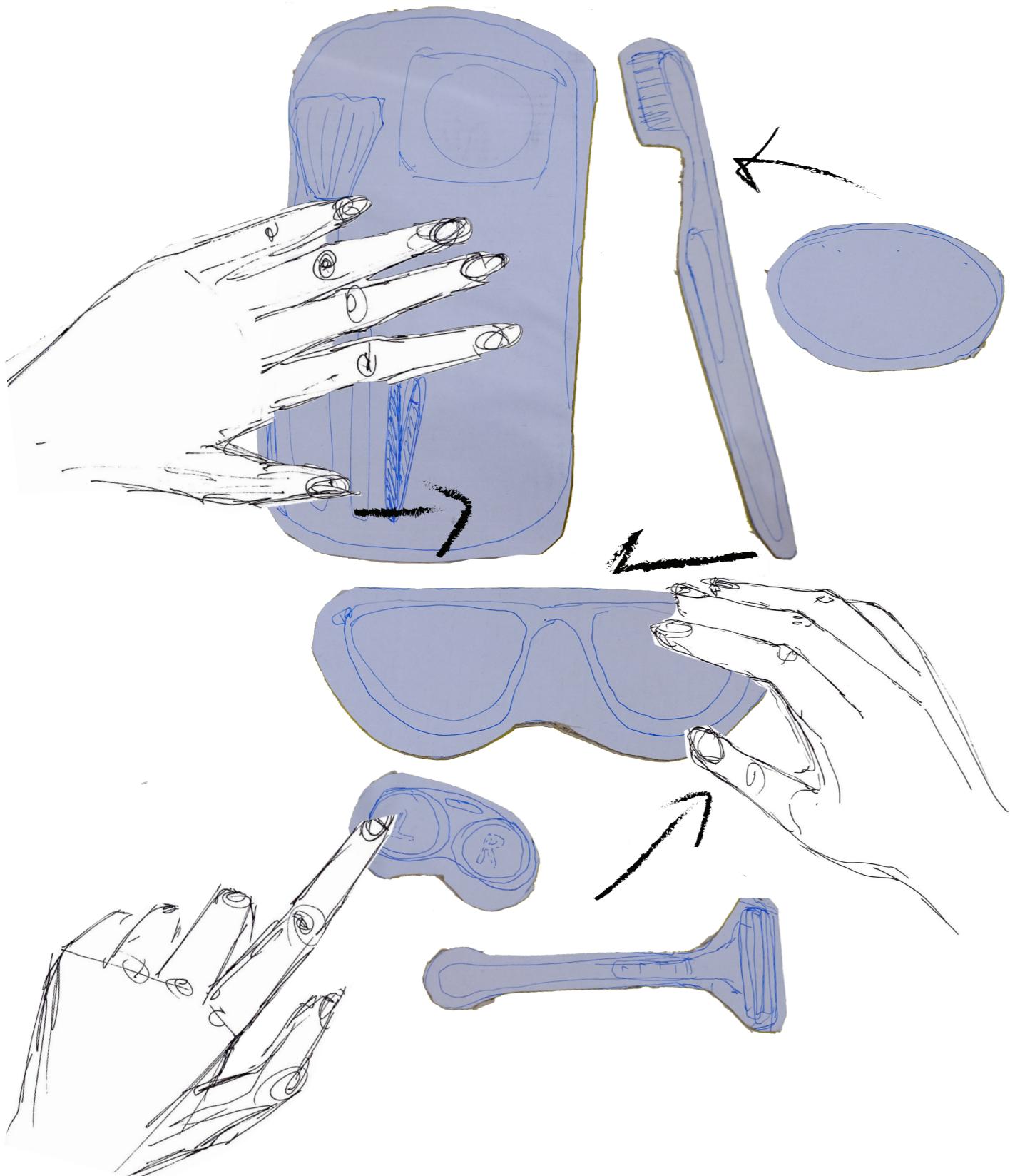
Tobacco tins are collected and usually passed down through generations



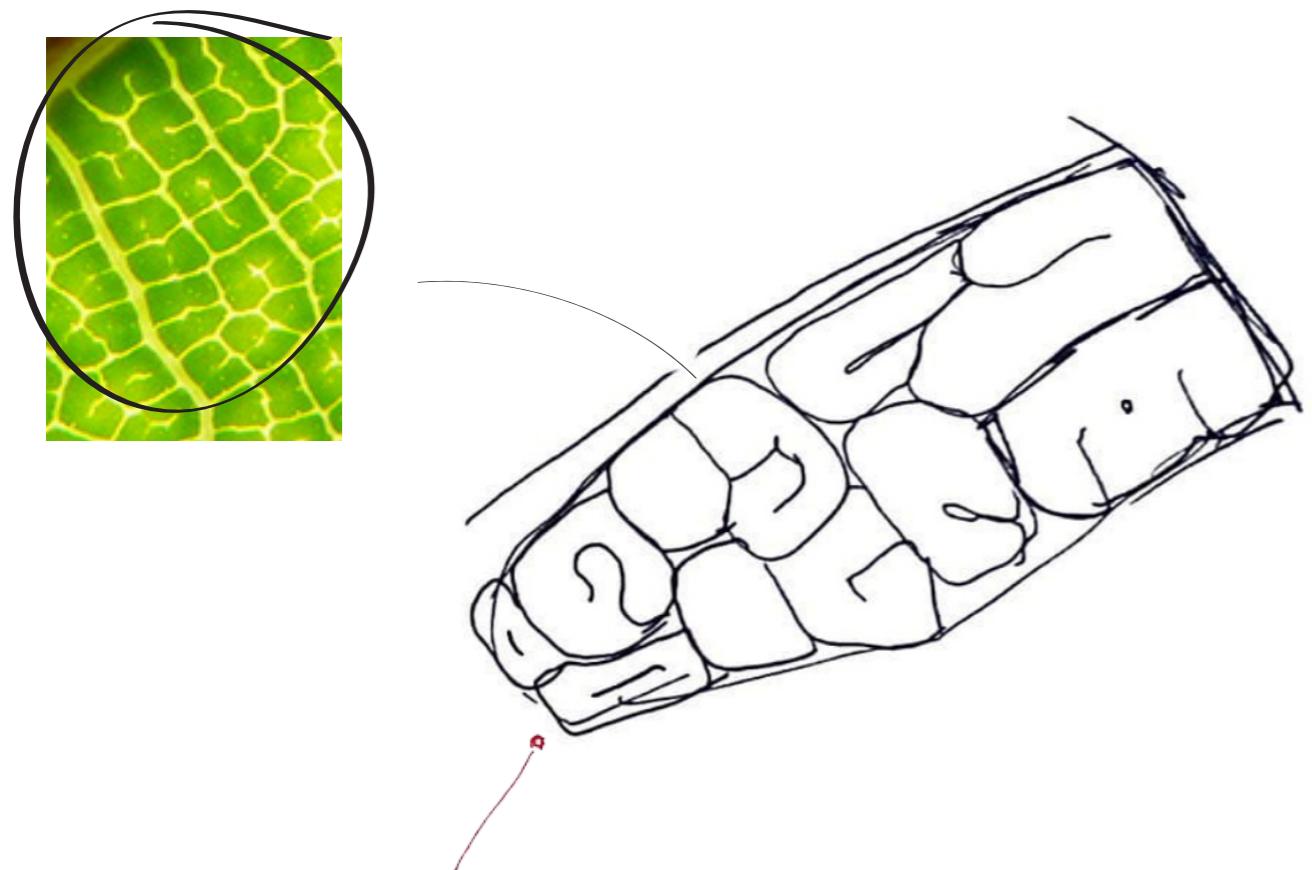
VINTAGE GLASSES CASE



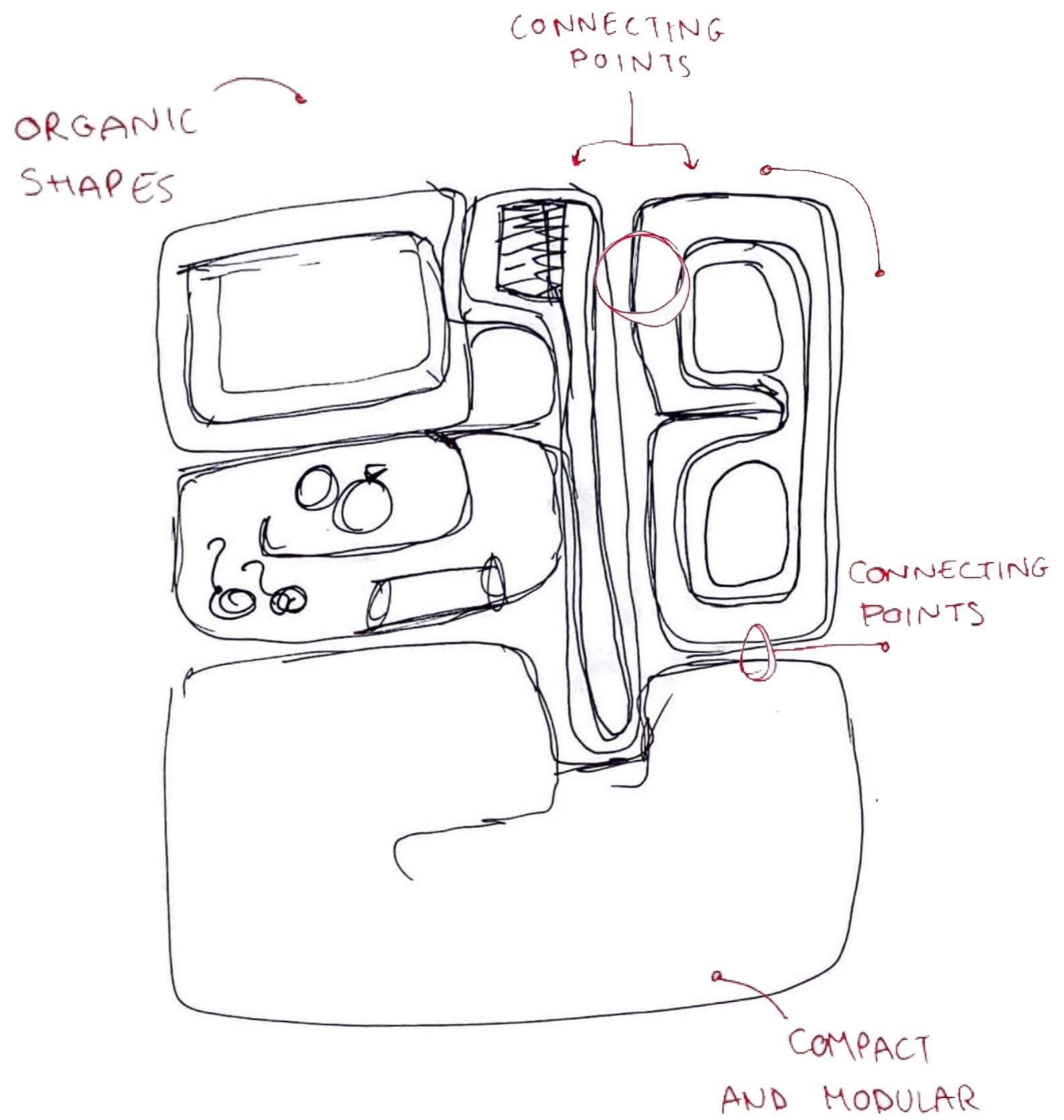
## EXPERIMENTING



BY CUTTING OUT OUTLINES OF MY PRODUCTS TO SCALE, I WAS ABLE TO VISUALISE HOW THEY WOULD ALL FIT TOGETHER

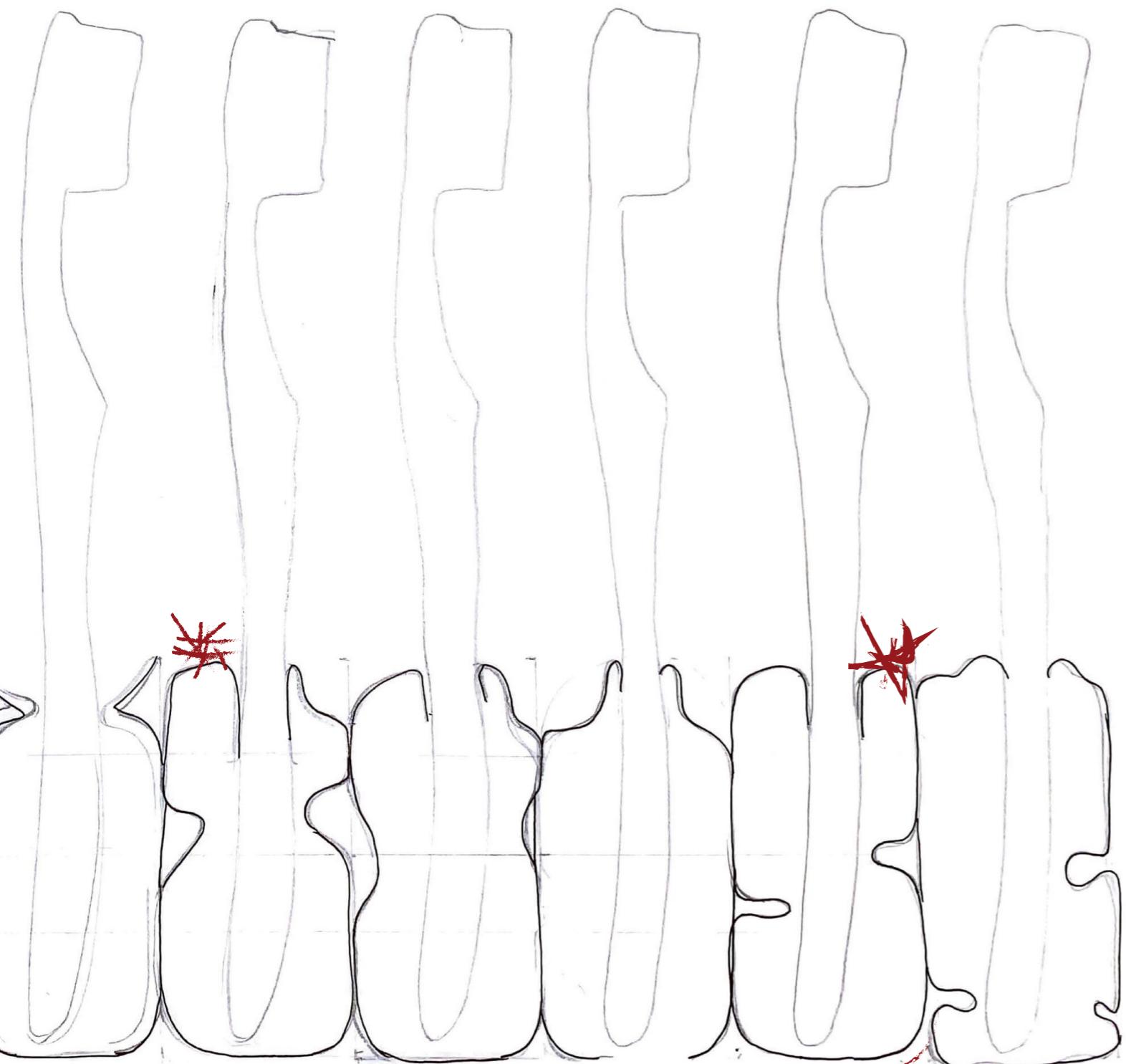


TESSELLATIONS FOUND  
IN NATURE



DEVELOPMENT

TOOTHBRUSH  
HOLDER

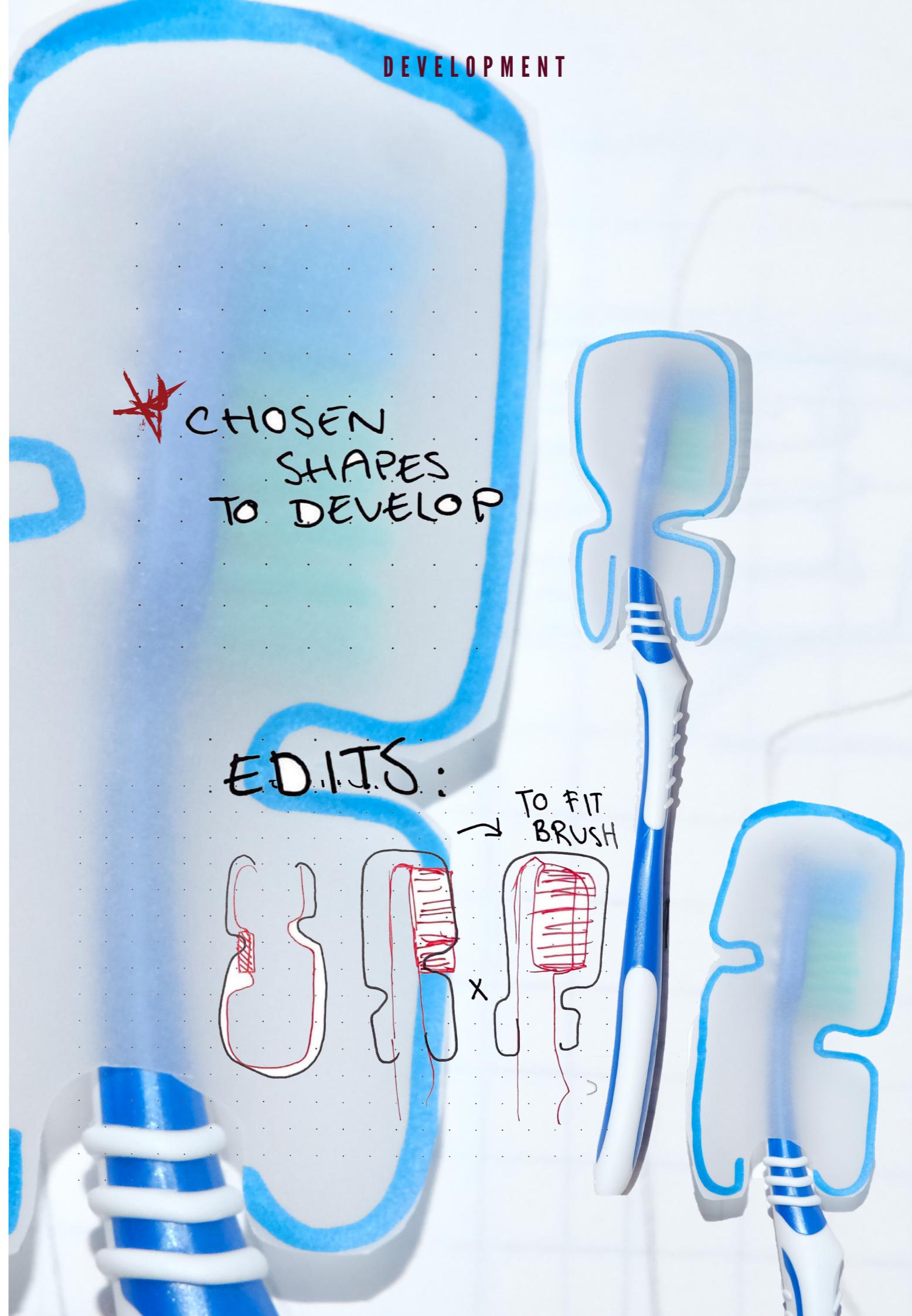


DEVELOPMENT

~~CHOOSE~~  
CHOOSEN  
SHAPES  
TO DEVELOP

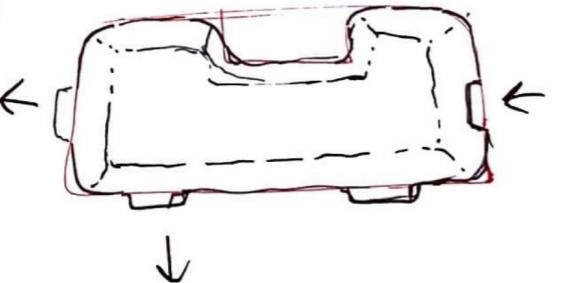
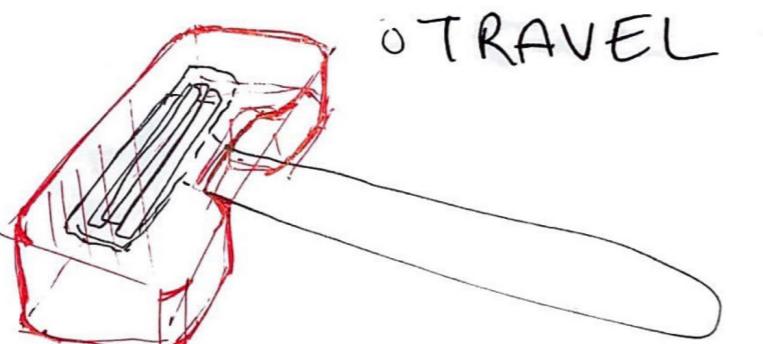
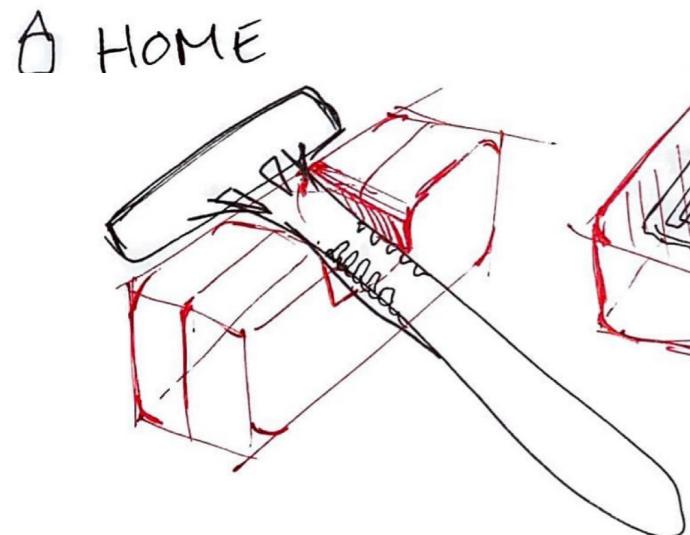
EDITS:

TO FIT  
BRUSH



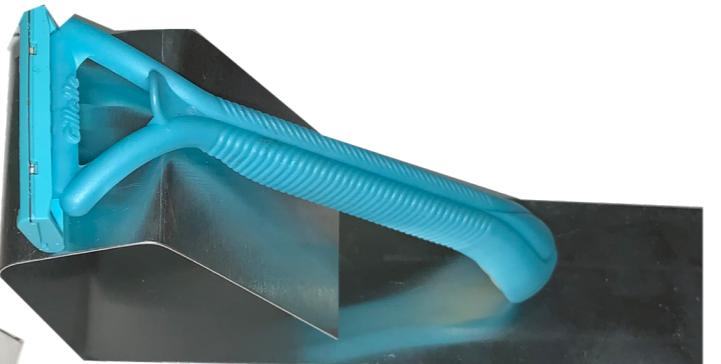
## DEVELOPMENT

### RAZOR CASE



Dimensions 35mm x 70mm  
to follow the modular system

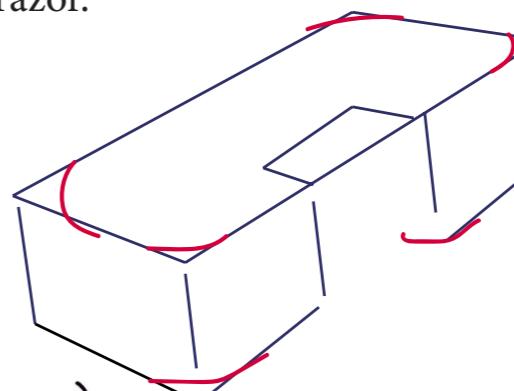
KEEPING  
THE RAZOR  
DRY AND  
CLEAN



Creating sketch  
models around the  
shape of the razor  
itself influenced  
the design

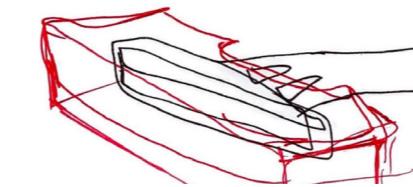
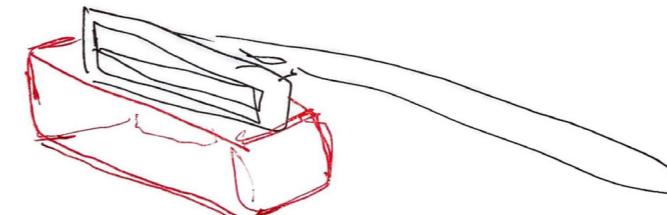
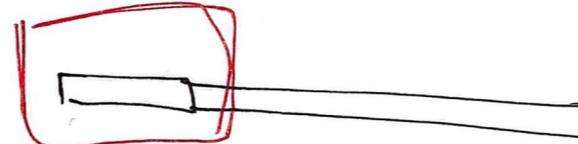
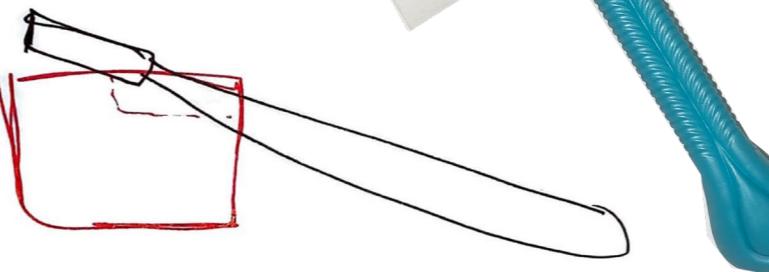


Developing a razor case to  
cover the top of the razor.



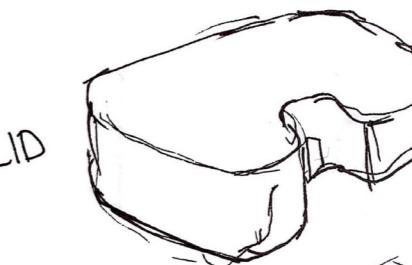
ROUNDED  
CORNERS

A HOME



## DEVELOPMENT

The case should hold the  
razor upright in the home, to  
keep it clean and dry



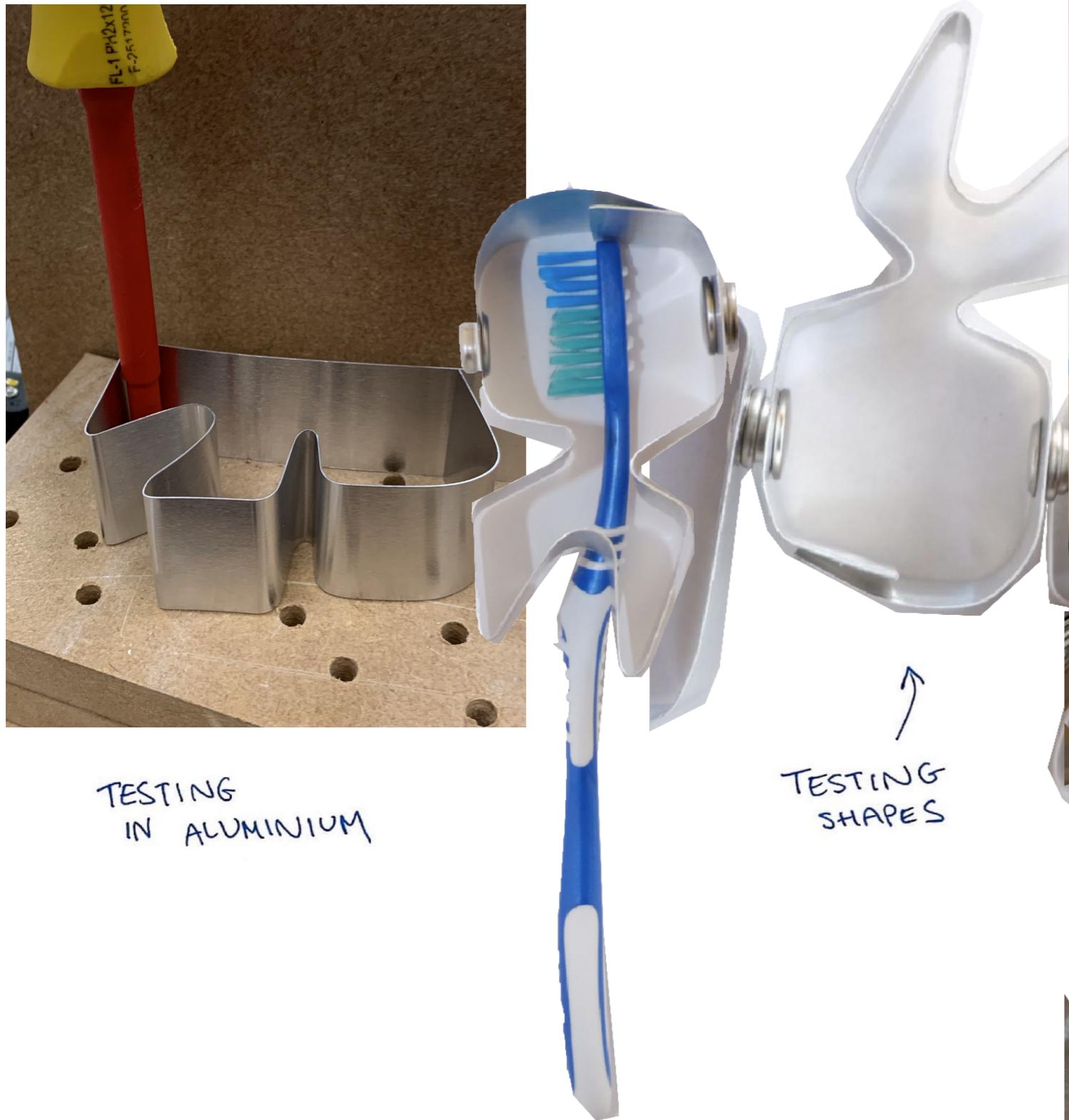
LID



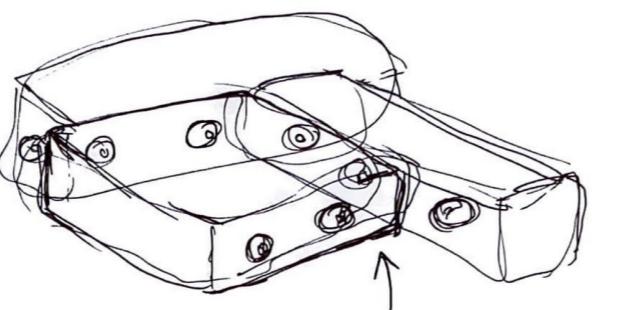
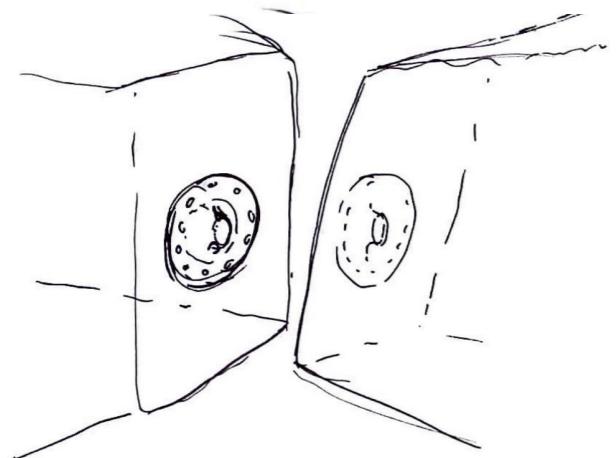
BASE

MADE UP  
OF TWO  
PARTS

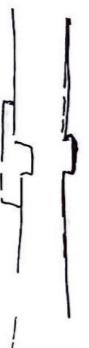
## TESTING IN 3D



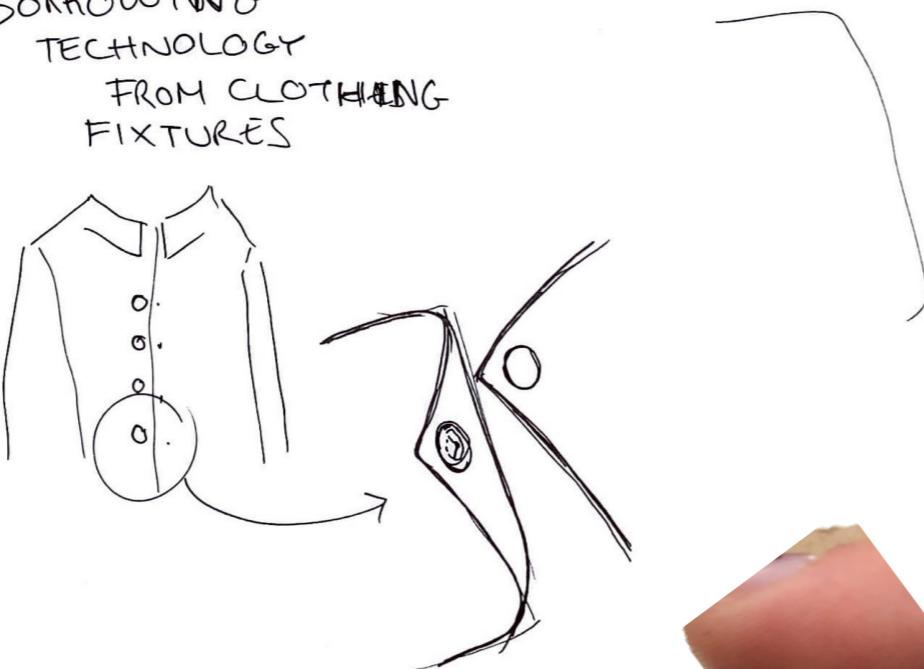
### 3 SNAPS



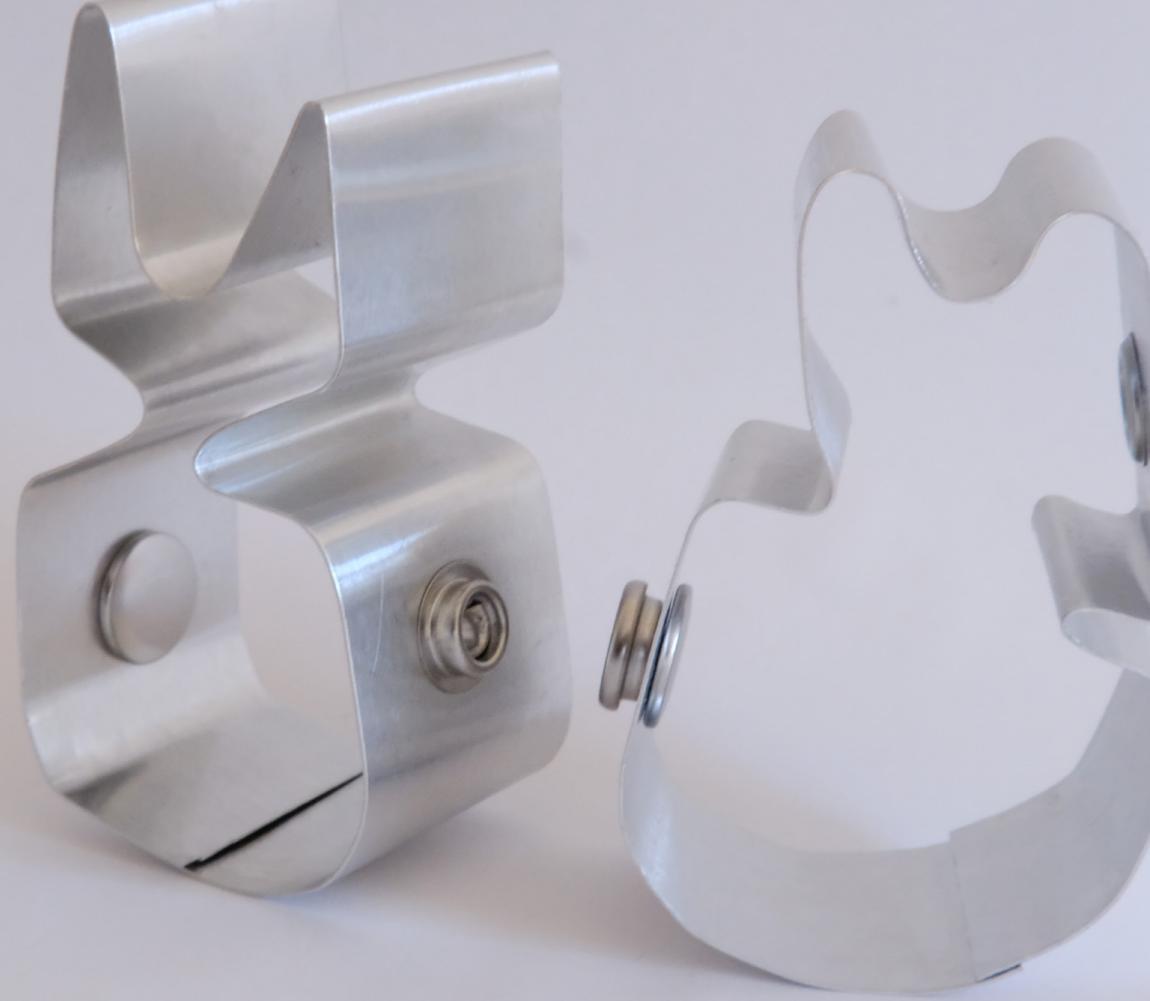
SMALL  
AND  
EASY TO IMPLEMENT



BORROWING  
TECHNOLOGY  
FROM CLOTHING  
FIXTURES

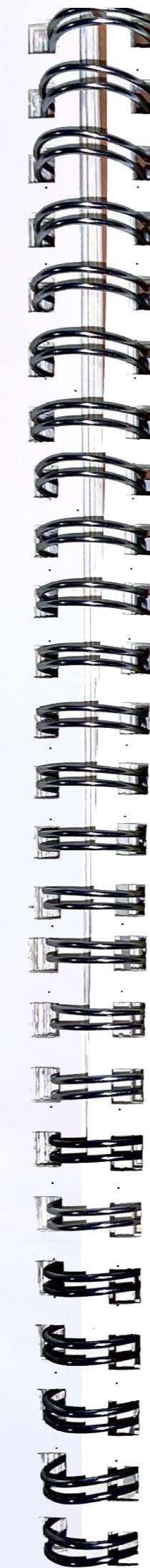


This method works well,  
and a similar method will  
be used for the final prod-  
uct



TESTING



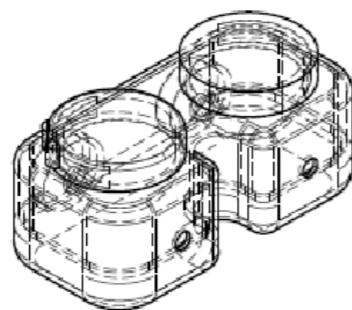


MATERIAL

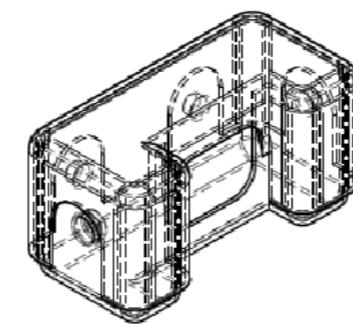
# Shape tests

using sheets  
of aluminium  
and heavy duty  
snaps

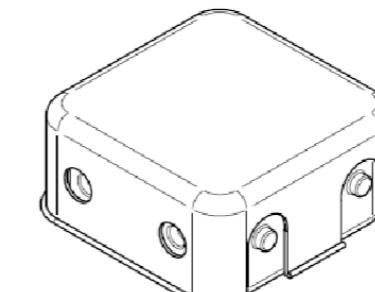




Contacts case

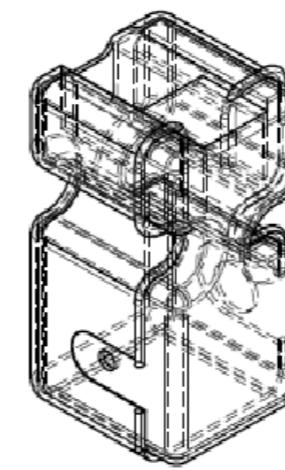
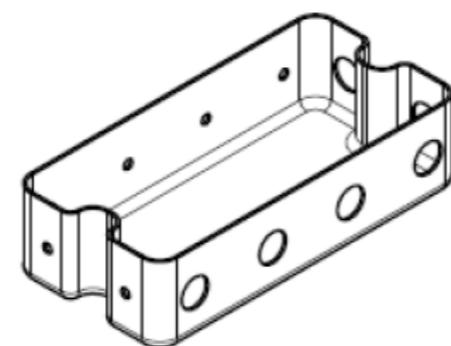
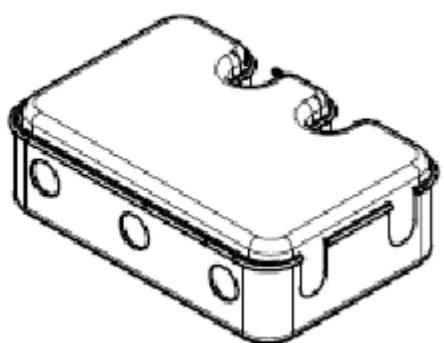
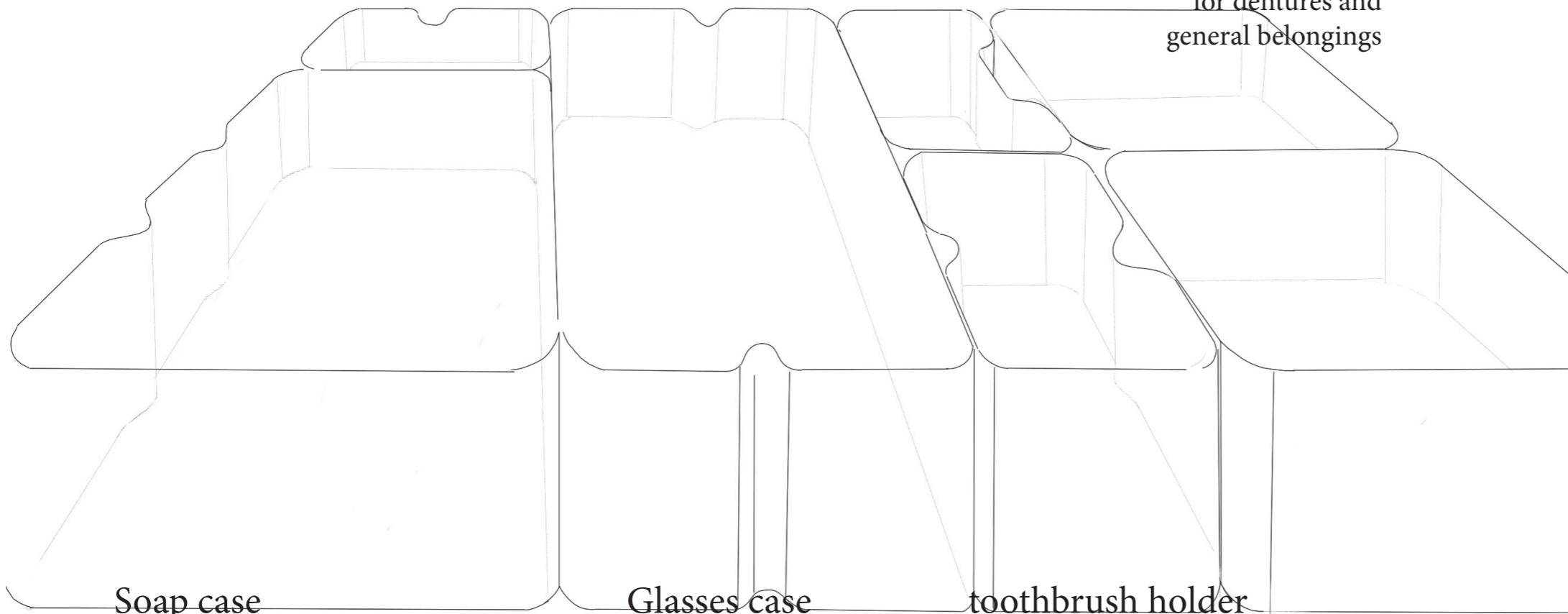


razor case



square box  
for dentures and  
general belongings

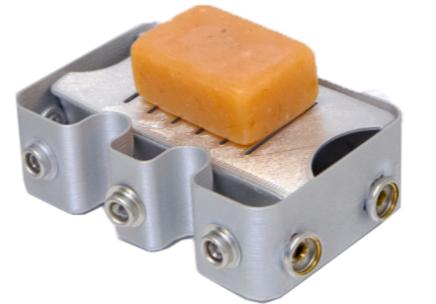
Hook for storage  
when travelling/  
small spaces



## THE TINS AND THINGS FAMILY



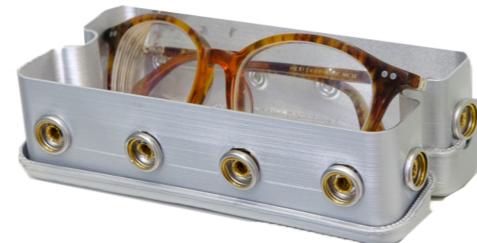
The "razor sharp snap"



The "soap snap"



The "handy hook"



The "spectacle snap"



The "toothbrush stand snap"



The "contacts case"



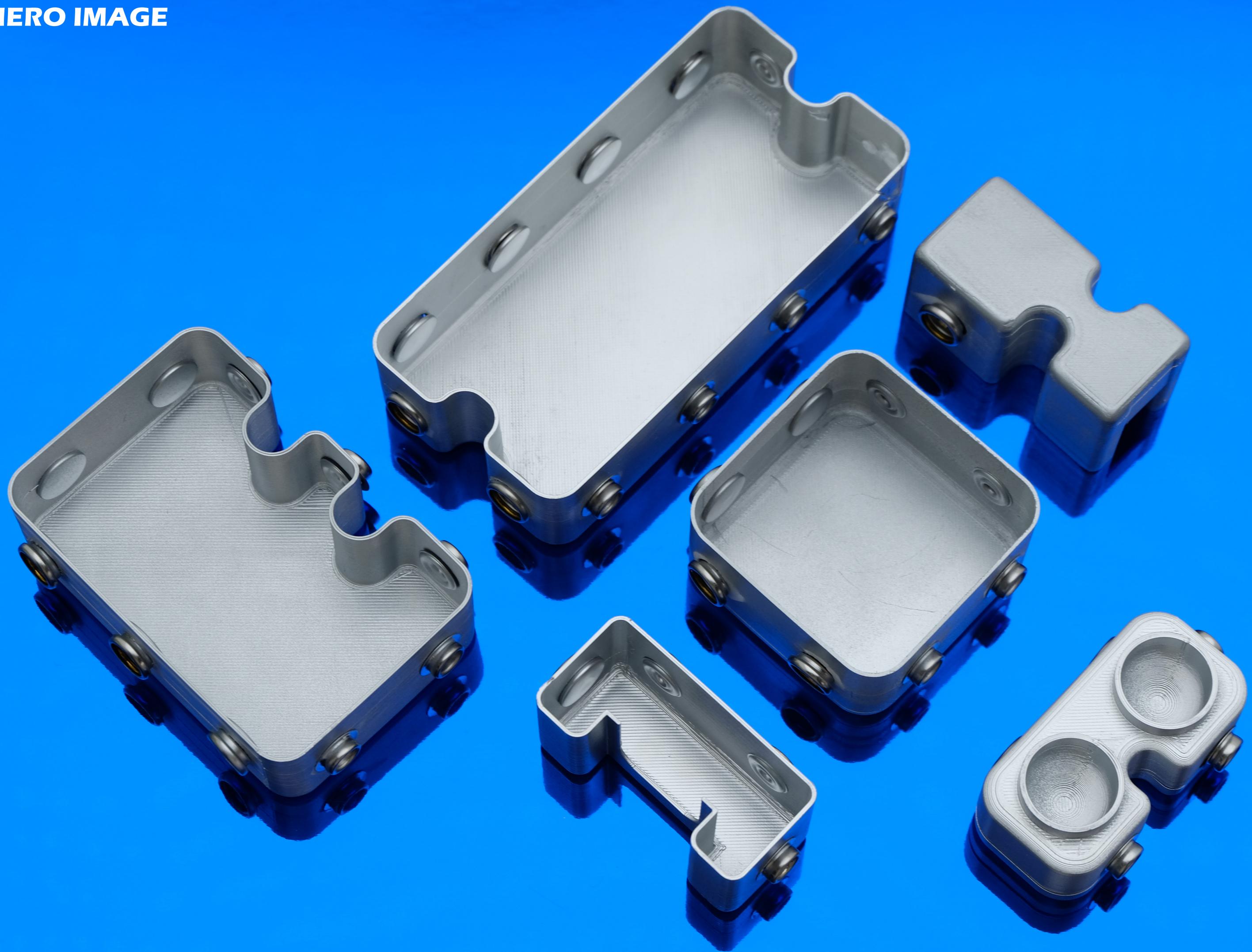
The "square snap"



The "everything case"



**HERO IMAGE**



## USER SCENARIOS



In the bathroom, used as daily containers for bathroom items



Closed and clicked together, ready for travel

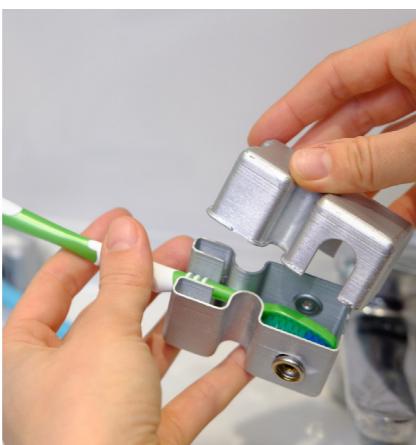
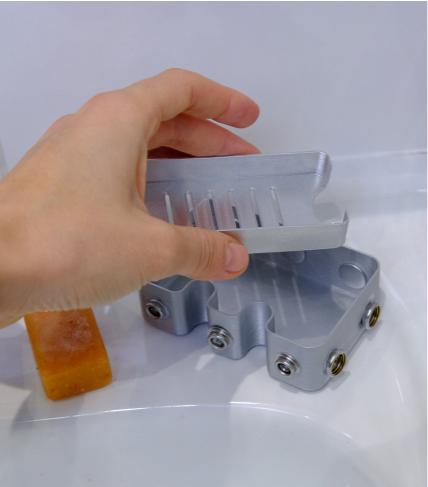


Hanging in a hotel room, or in a home with limited storage space



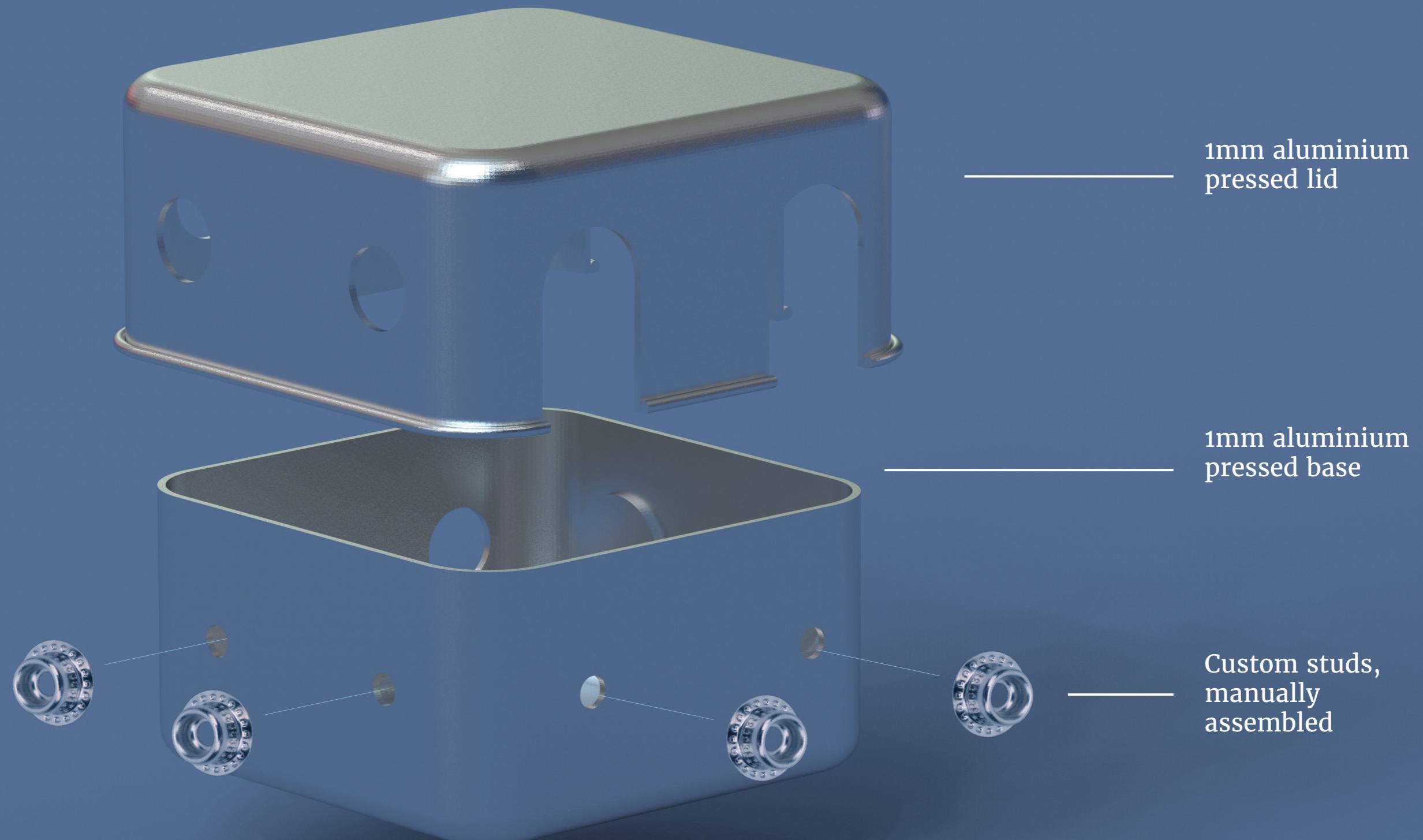
UNLIMITED  
WAYS TO STACK  
AND STORE

## STORYBOARD - HOME VS TRAVEL



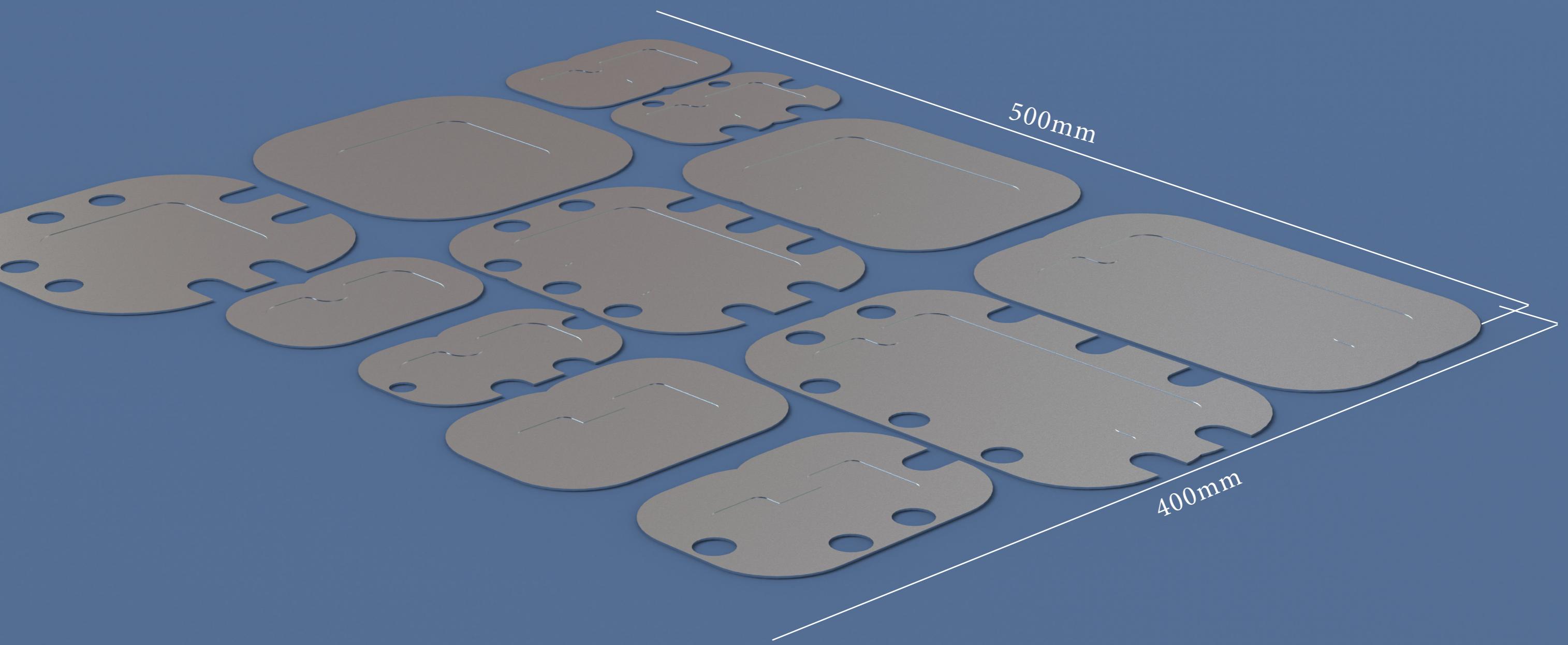
## EXPLODED VIEW

The same method will be applied to each product in the collection



# MANUFACTURING

All the products can be cut out of a 500mm x 400mm sheet of 1mm aluminium





THANK YOU FOR LISTENING