

NEW TOOLS FOR PROPRIOCEPTION

Fitting your balance



Powered by



Proprioception is essential for human machine

It is our sixth sense





FIT YOUR BALANCE

TODAY, YOU TRAIN IT SO!

We introduce you to a new way of training proprioception

- There's two way to training proprioception.
- Due to instability surfaces.
- Due to a reduction in the support polygon.
- We can shift the weight of the body into space, building ever new exercises
- We can also work on the horizontal plane by rotating the body and simulating changes of direction
- You can work in vertical and horizontal instability

Two different sizes of the half spheres (Cups)

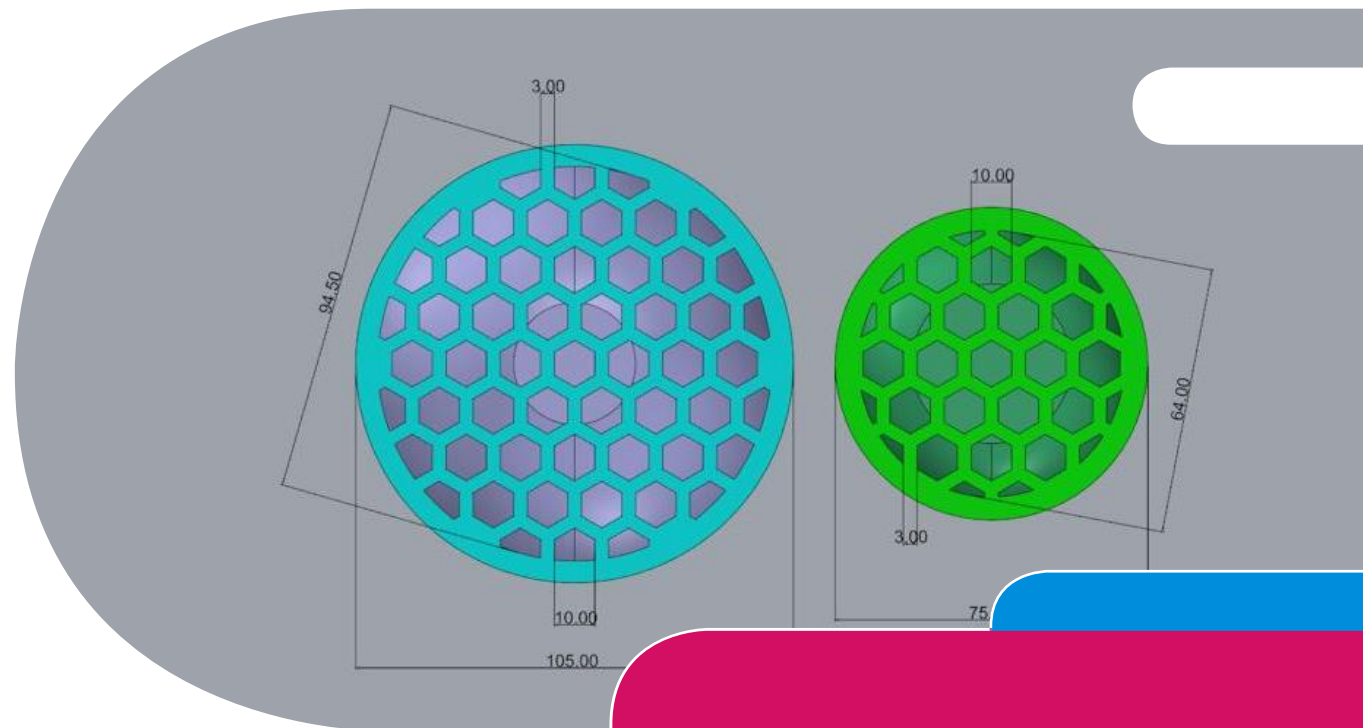
A system of integrable and modifiable tools



Two different size

Internal hexagonal structure

The hexagon is the most stable physical form in nature



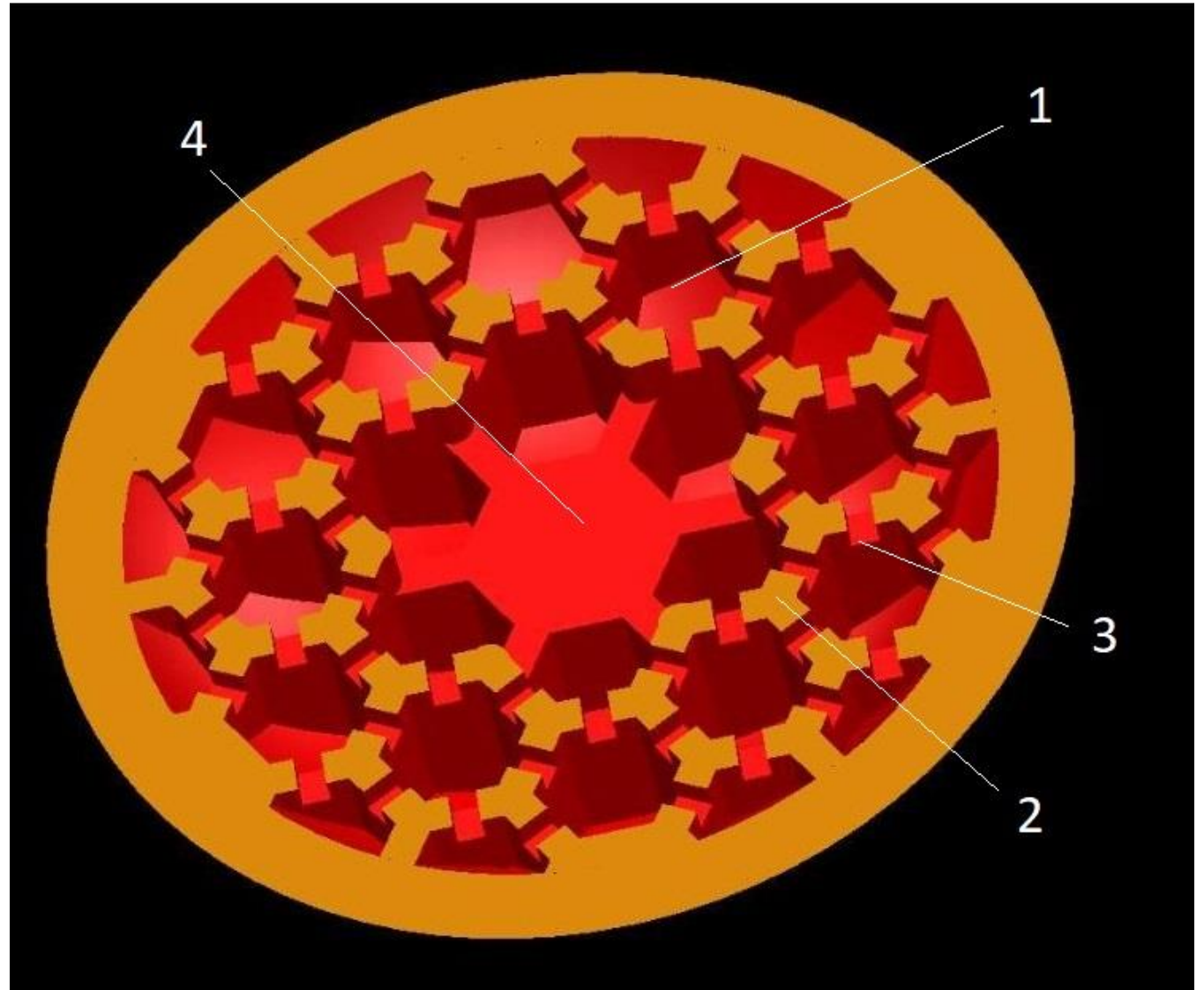
A new form to be softer

1 – hexagon

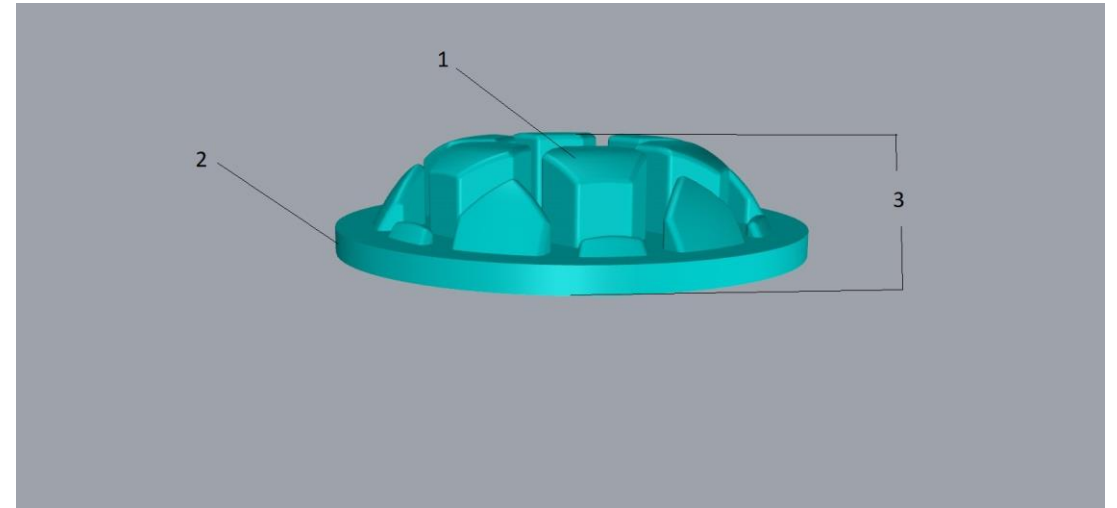
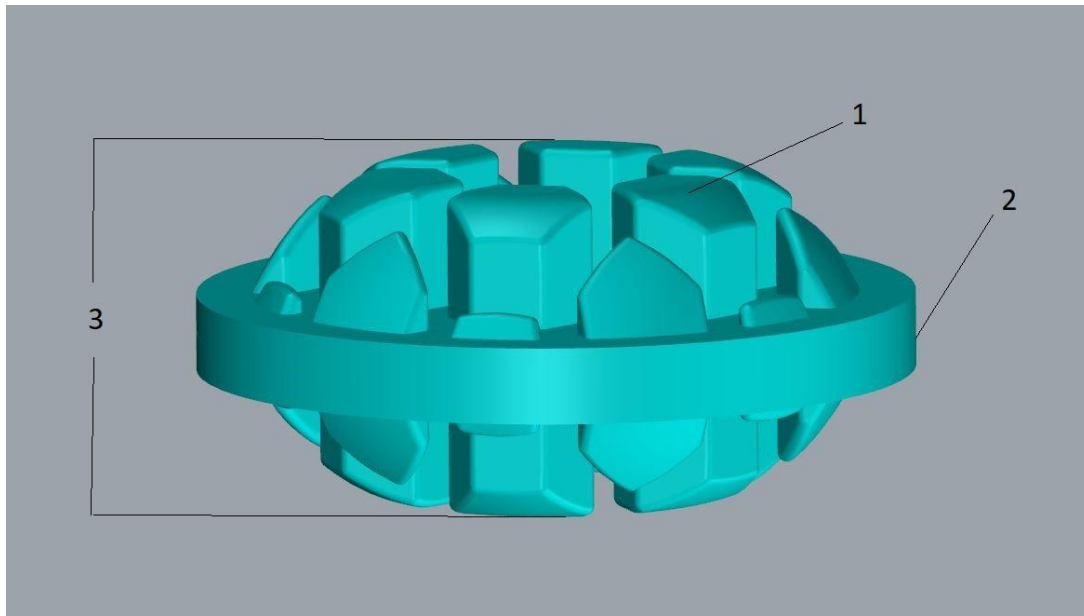
2 - ground support reduction

3 - Space to increase lateral elasticity

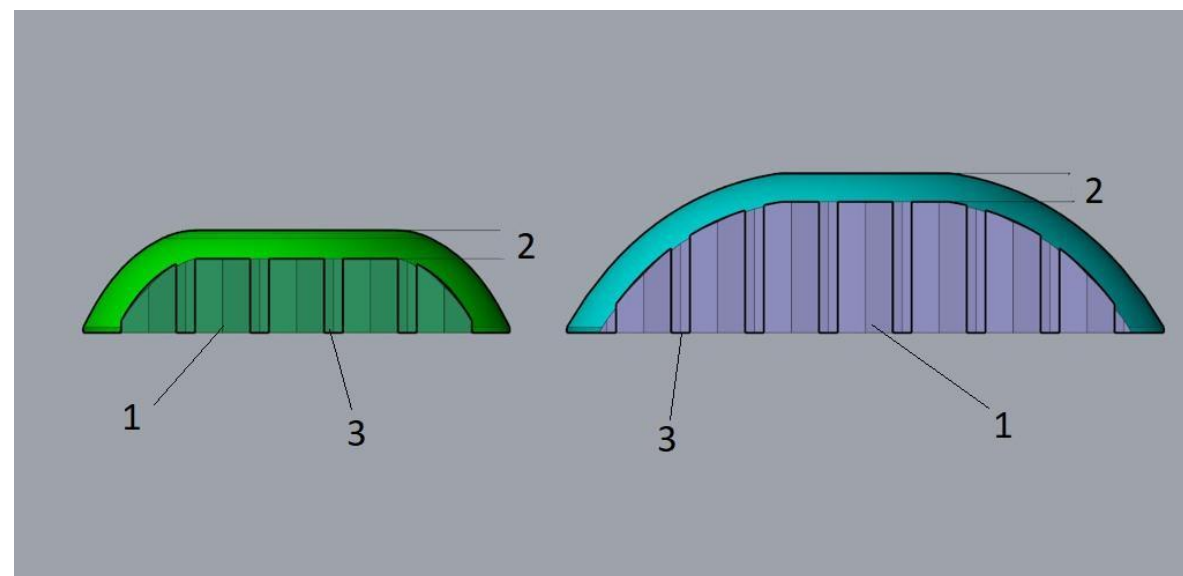
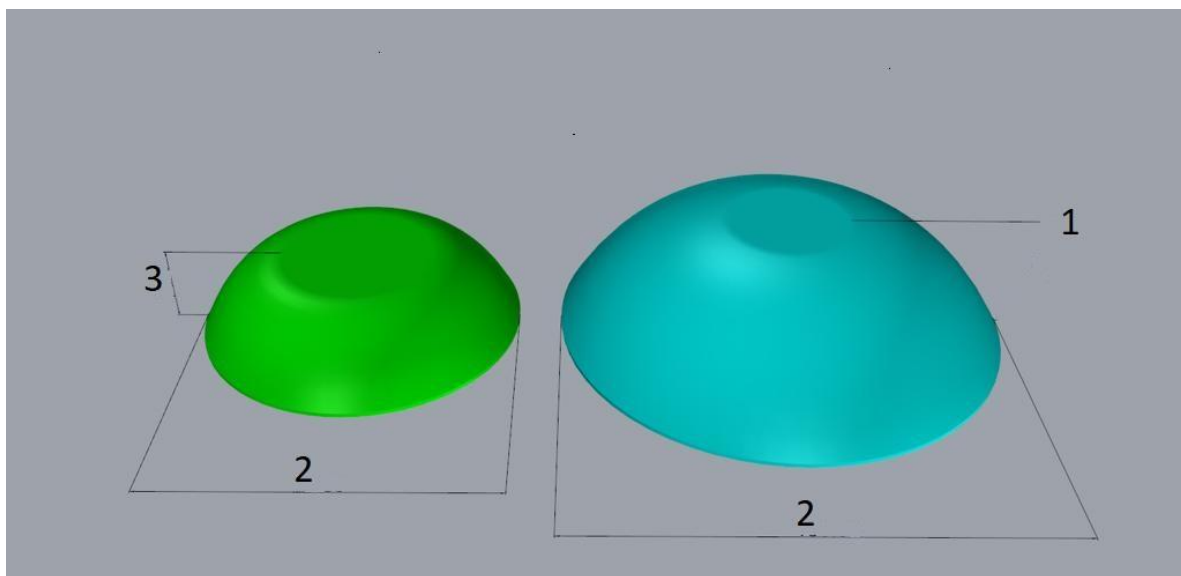
4 - lower central part



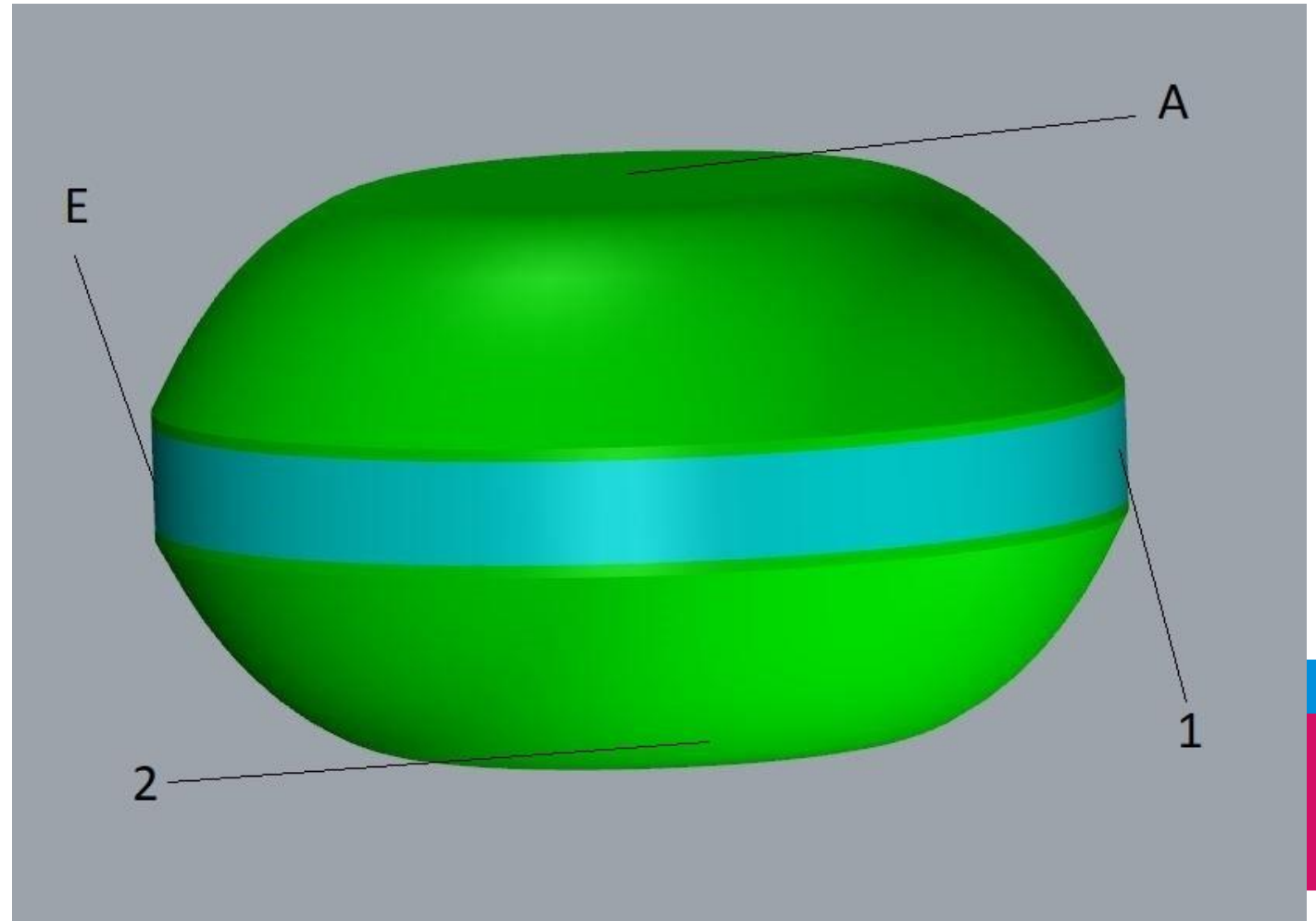
Two different connectors between the hemispheres (CUPS)



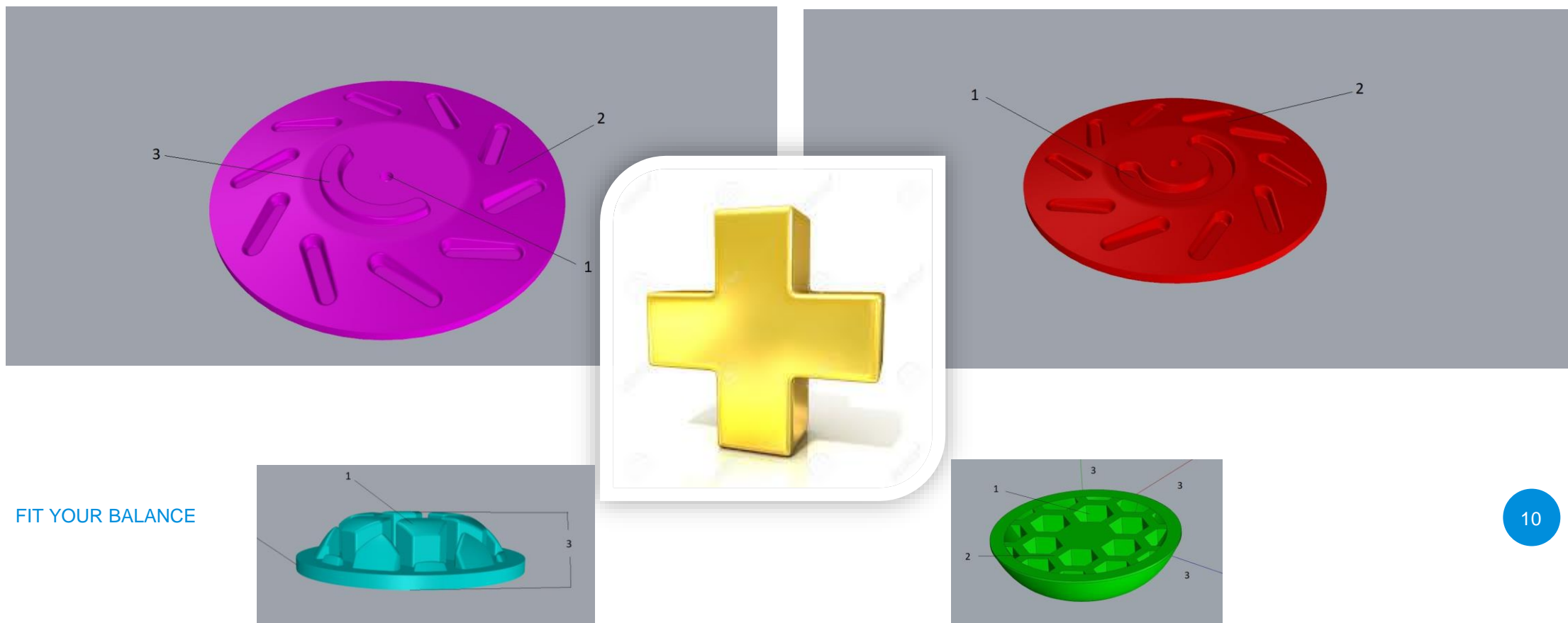
The external and internal forms



Final Shape



The two parts that make up the T4D

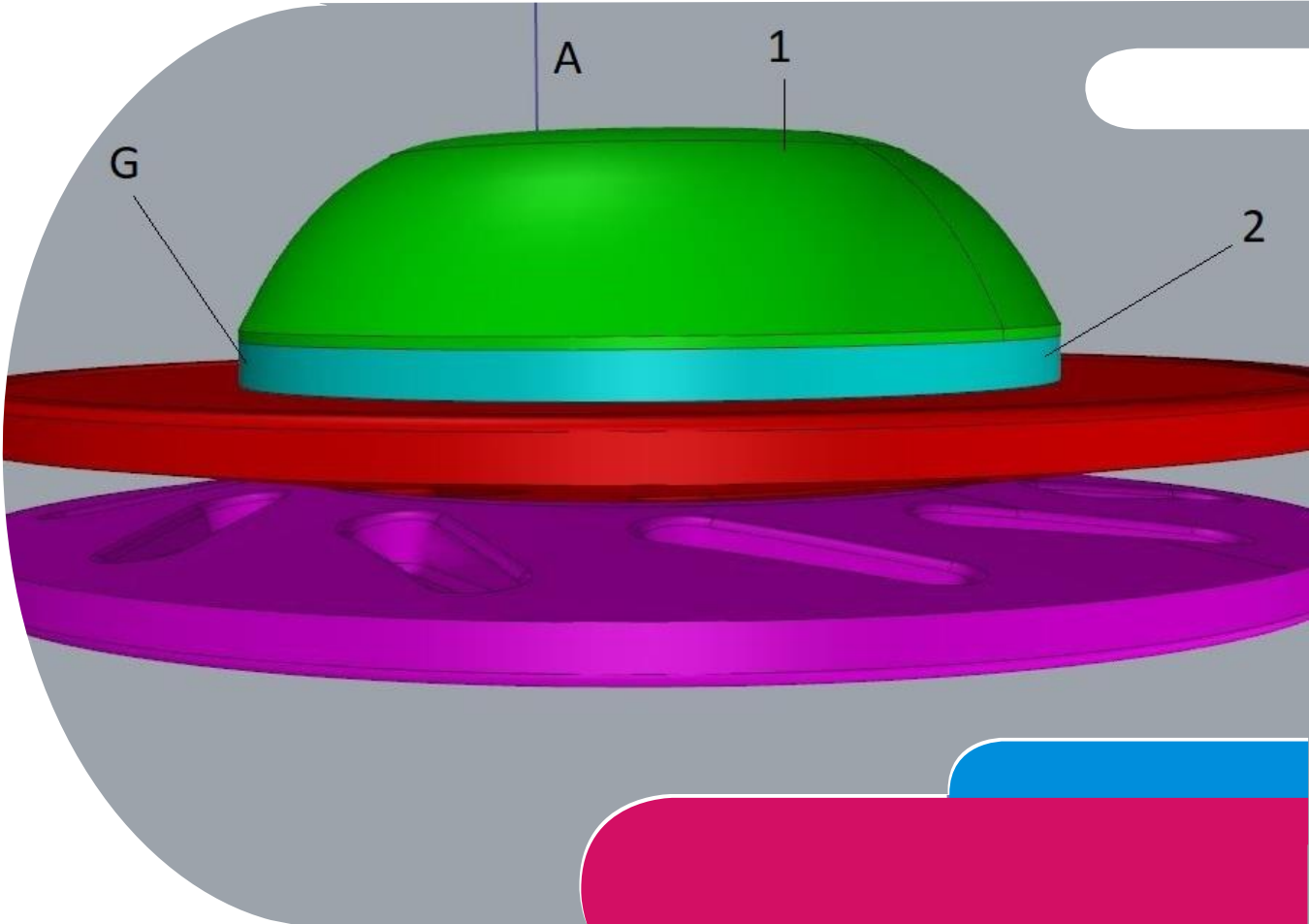


FIT YOUR BALANCE

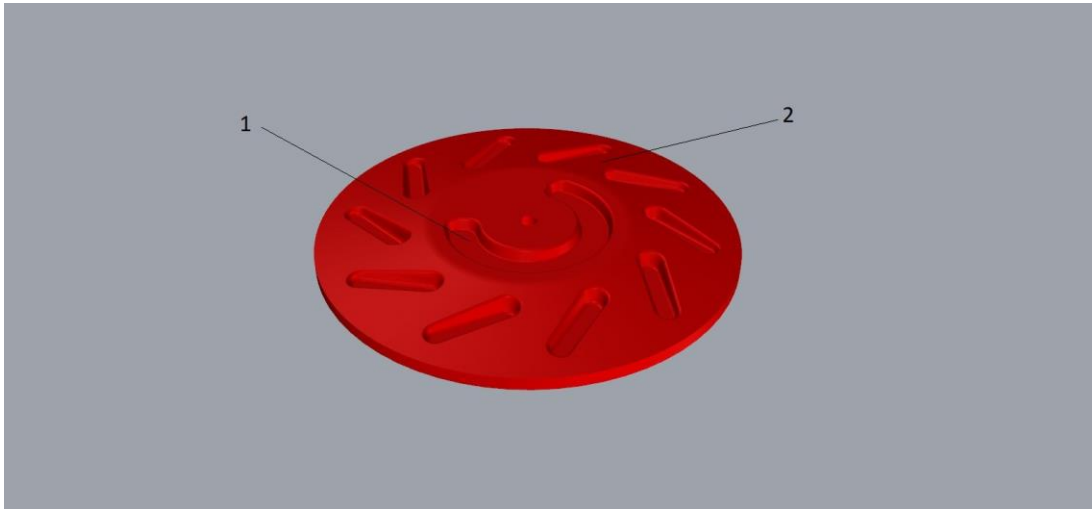
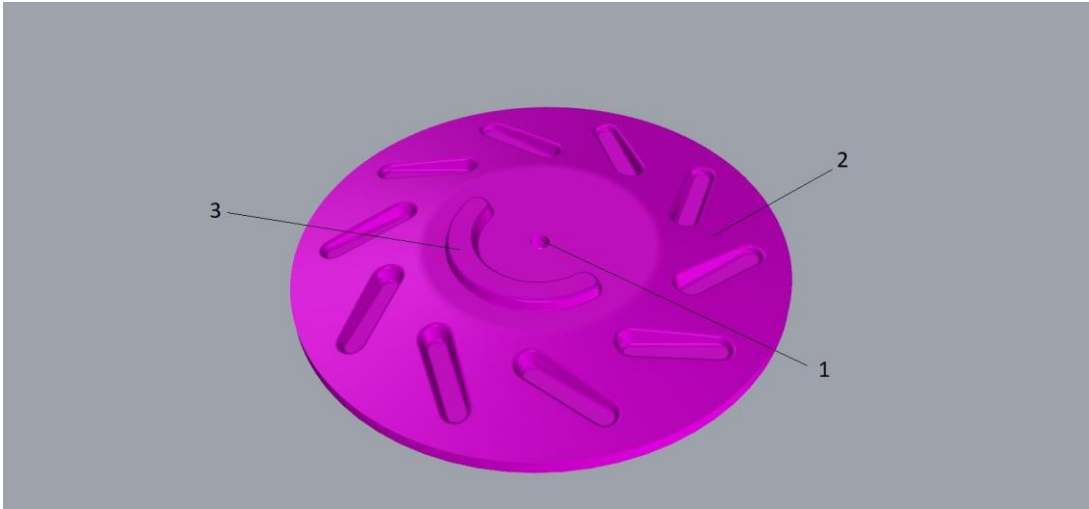
THE T4D



FIT YOUR BALANCE

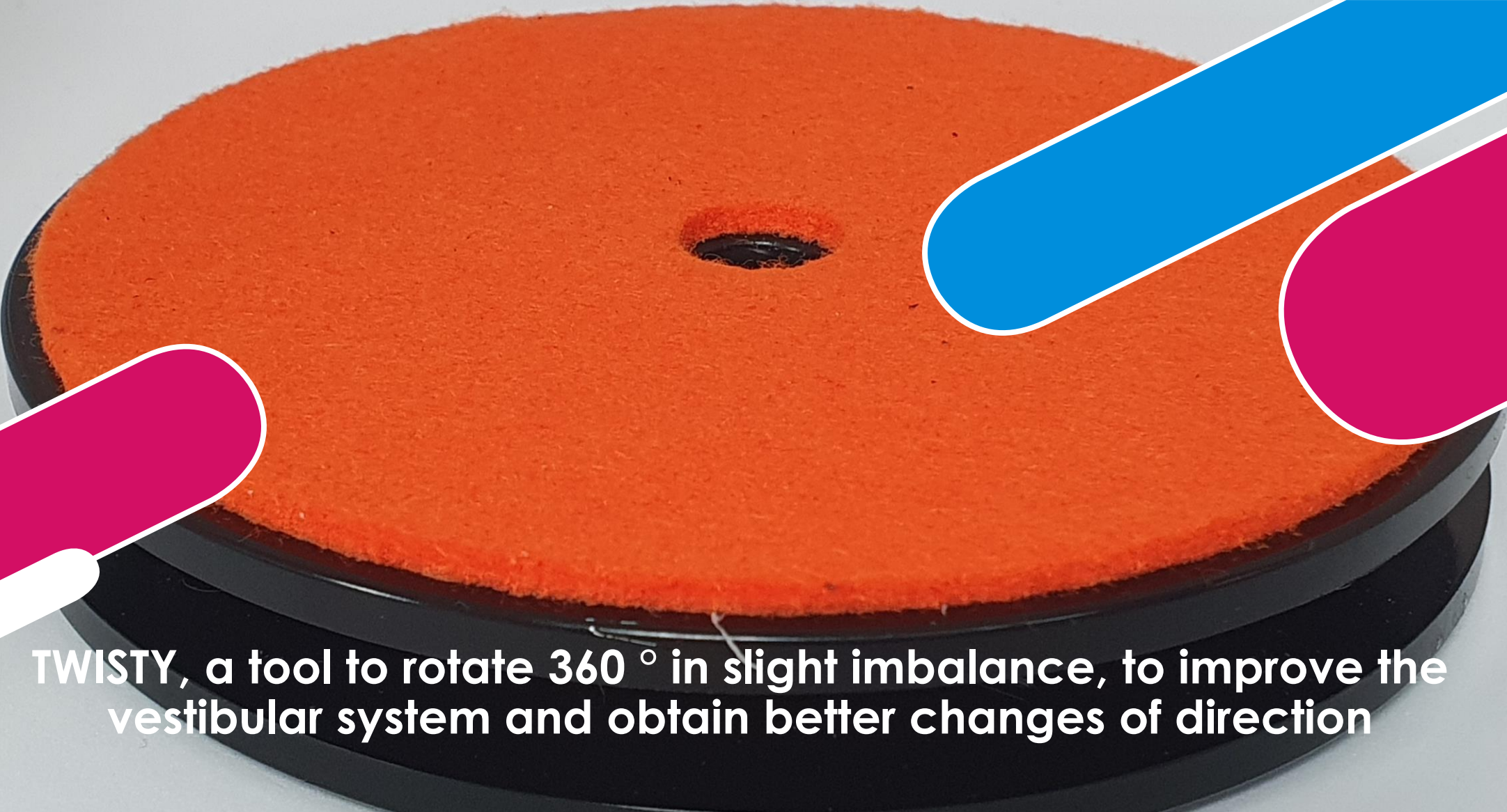


The two parts that make up the T4D, became.....



FIT YOUR BALANCE

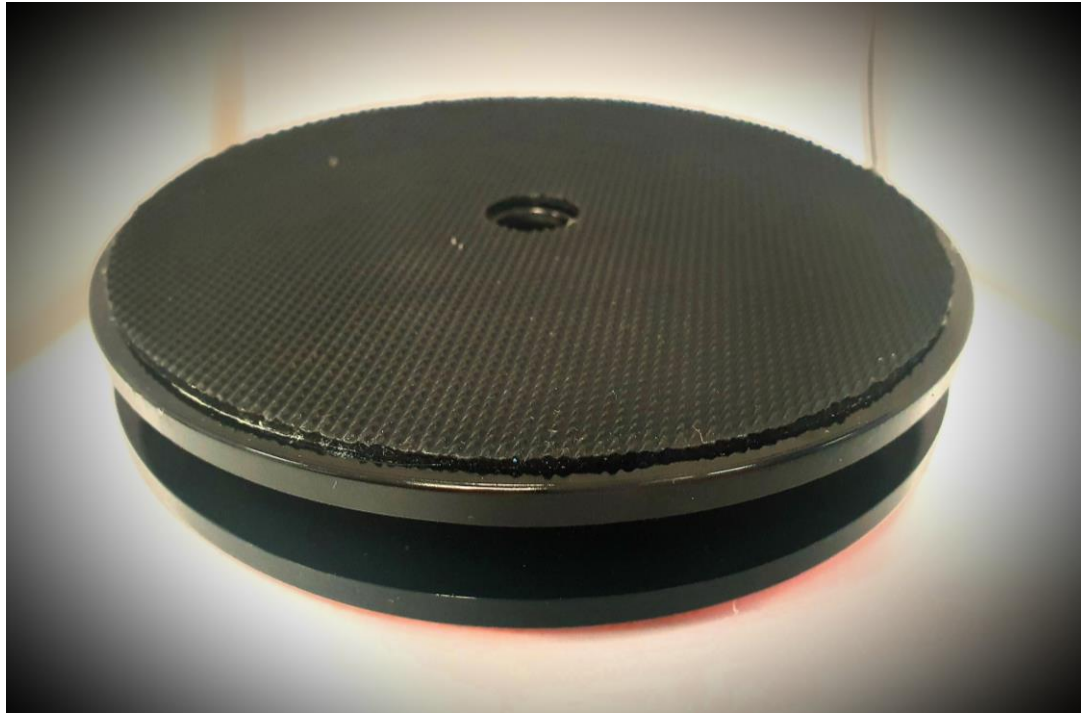




TWISTY, a tool to rotate 360 ° in slight imbalance, to improve the vestibular system and obtain better changes of direction

Twisty

Black side, not sliding on the floor



Orange side, sliding on the floor



FIT YOUR BALANCE

Instability configuration



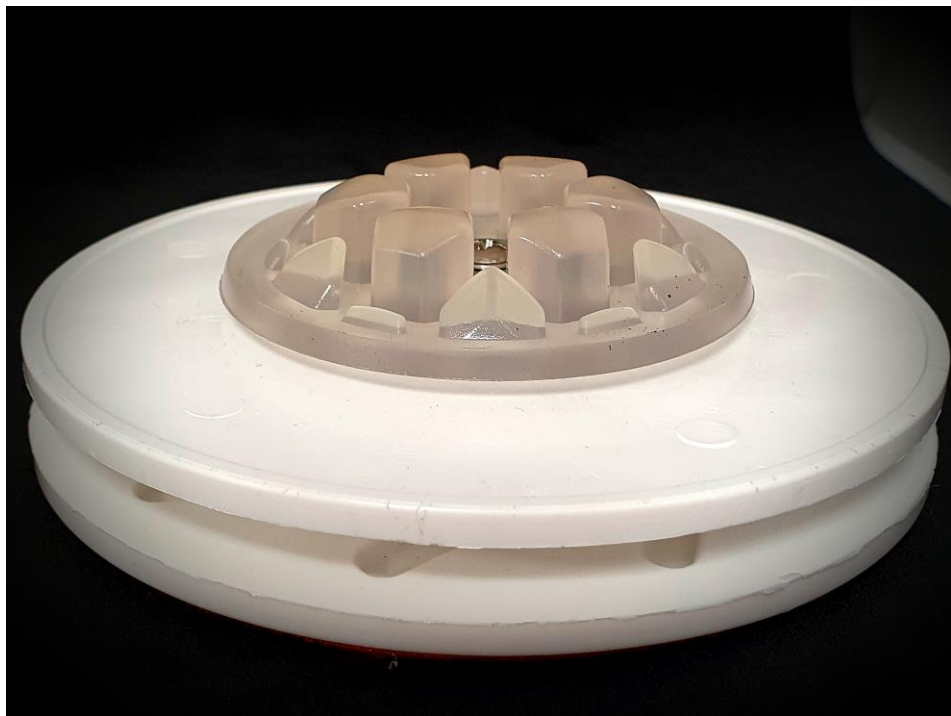
FIT YOUR BALANCE

Orange cup softer then green and yellow



We could use also cup greater

Side with connector



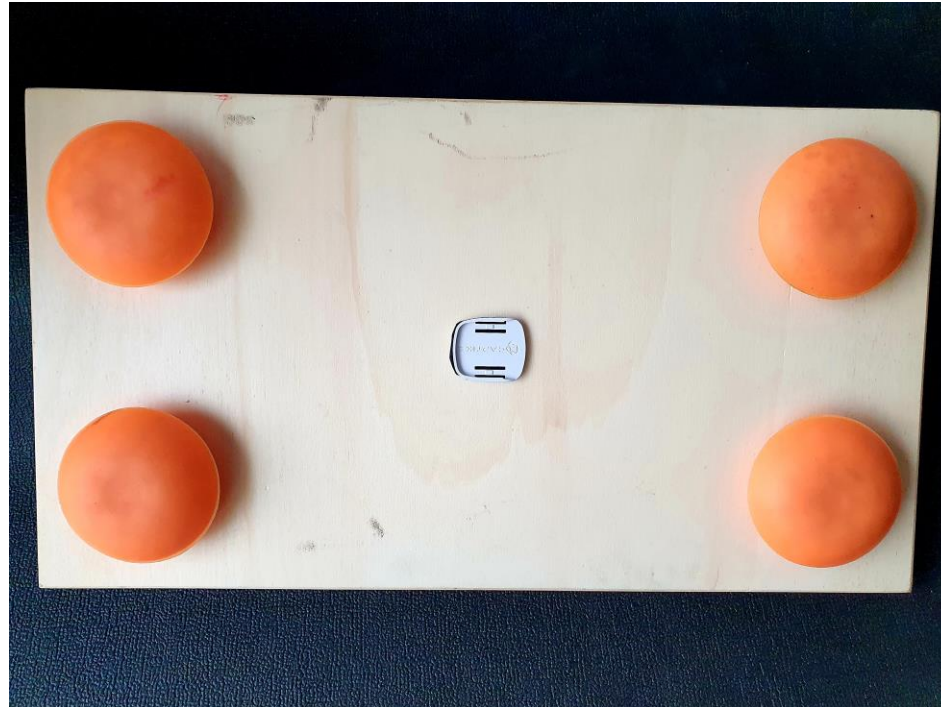
Orange side, sliding on the floor



Unstable area with Cups and connectors - possibility to include an IMU sensor



FIT YOUR BALANCE



Lines to position the foot in a repeatable way

FIT YOUR BALANCE



Biomooove

Phone:

+393484046044

E mail:

info@biomooove.com

