

## New holder for ENDS products for VITROCELL® Smoking Machines and Robots

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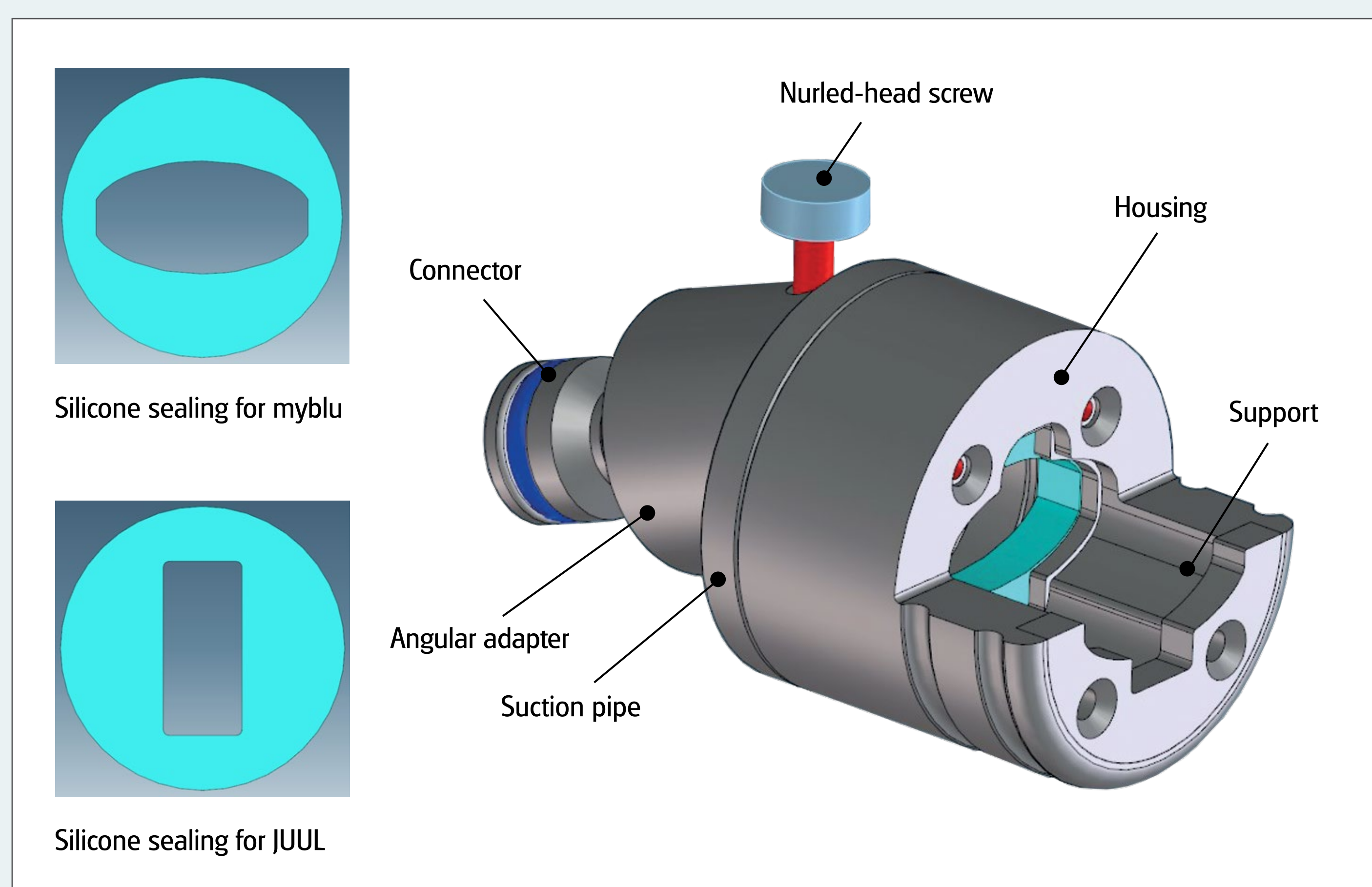
### Background

New designs of ENDS (Electronic Nicotine Delivery Systems) products lead to a large variety of different shapes which make the insertion into conventional holders with labyrinth seals impossible. Different custom-made holders exist – including the use of silicone tubing which is

pushed onto the mouth piece. These solutions bring the risk that aerosol flows are not entirely comparable from machine to machine.

### Solution

VITROCELL® has developed a new holder system which is flexible to adjust to different of products. It is compatible with all VITROCELL® Smoking Machines and Robots. In most cases the exchange of the inner sealing is sufficient to adjust for a specific shape.



Components of the holder



Holder with coupling to VC 10 rotary head



Holder as standalone unit for connection to tubing



Holder inserted into VC 10 rotary head at an angle of 20°

### Conclusion

The holder system is an universal solution to tightly connect an ENDS product to all VITROCELL® Smoking Machines and Robots. It ensures that aerosol flows are comparable

from machine to machine. The units are made of stainless steel for high durability and easy cleaning in case of a product change.