

# PLATINODE® Beakerglass Anodes

## Anodes for plating in beakers

Umicore anodes are available for beakers with volumes of 0.5, 1.0, 2.0, 3.0 and 5.0 litres. Special requests in view of dimensions and shape can be considered.

The experience of Umicore Electroplating has shown that 90 per cent of all laboratory plating tests in the field of precious metals are carried out in standard beakers. Umicore offers the optimum anode solution for plating samples or small batches.



Beakerglass anodes are either platinized or coated with mixed metal oxide (MMO). Selection of the coating as well as layer thickness and layer weight depend on the customer's application. They have replaceable anode segments which are fixed to a holder and can be exchanged. Thus the holder can be used several times.

## Advantages

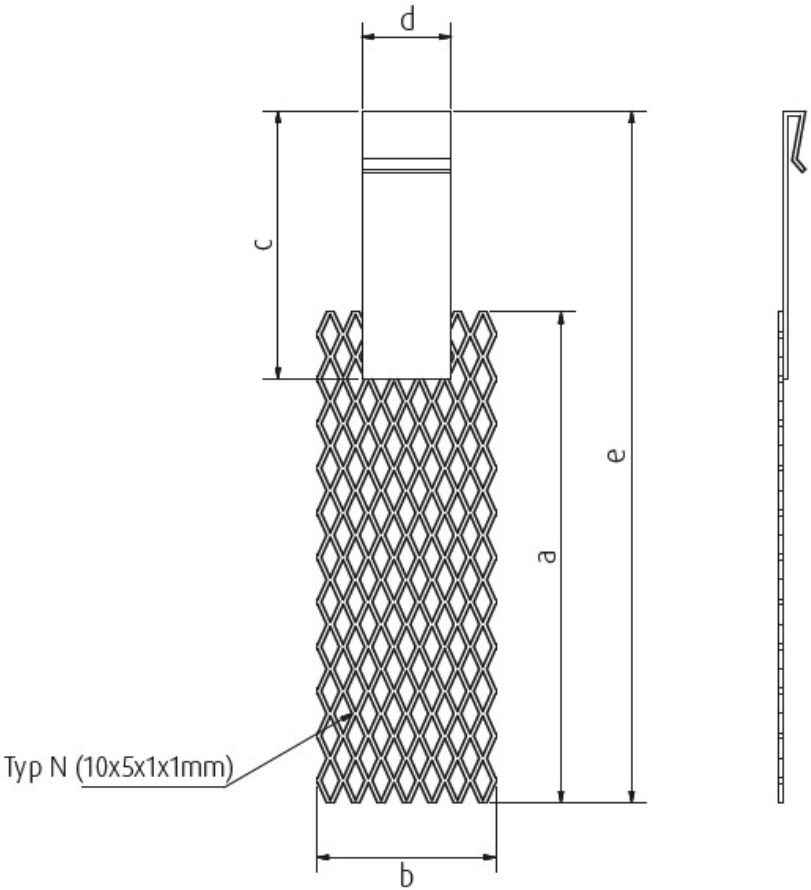
- Simplified handling
- Optimum anode surface
- Long lifetime
- Stability in the beaker
- Simple set-up
- No complicated wiring
- Replaceable anode segments

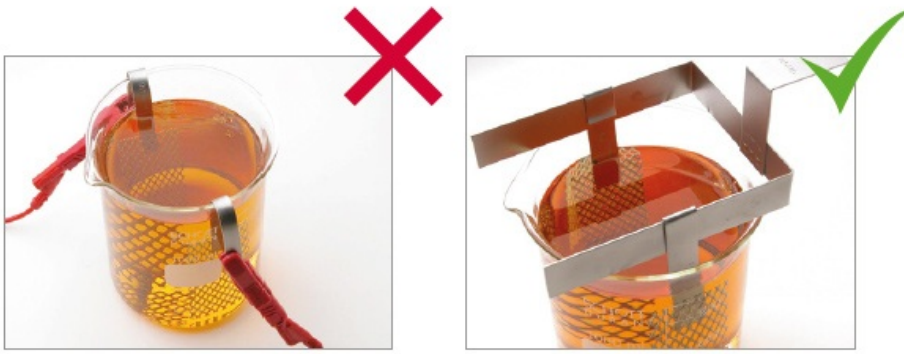
## Applications

- Laboratory plating tests in standard beakers (e. g. for plating samples or small batches)

Dimensions of Beakerglass Anodes in mm

Beaker- glass (litre)	Anode length a	Anode width b	Haenger length c	Haenger width d	Comple length e
0,5	90	30	45	20	125
1,0	110	40	55	20	155
2,0	135	50	65	20	190
3,0	150	60	75	20	215
5,0	195	80	85	20	270





Features of Umicore beakerglass anodes are: easy handling, replaceable anode-segments.

## Your contact person



**Frank Friebe**

Sales Manager Electrocatalytic  
Electrodes

T: +49 7171 607-292  
F: +49 7171 607 355  
[frank.friebe@eu.umicore.com](mailto:frank.friebe@eu.umicore.com)