

POREXI produces evaporation sources in the form of spirals, meanders and boats. CNC machines of our own design allow us to deliver products in a shape-stable and controlled processing mode guarantees the long life of our evaporation sources. The output inspection carefully monitors the quality of each piece produced. Our customers can choose from an assortment of already produced types.

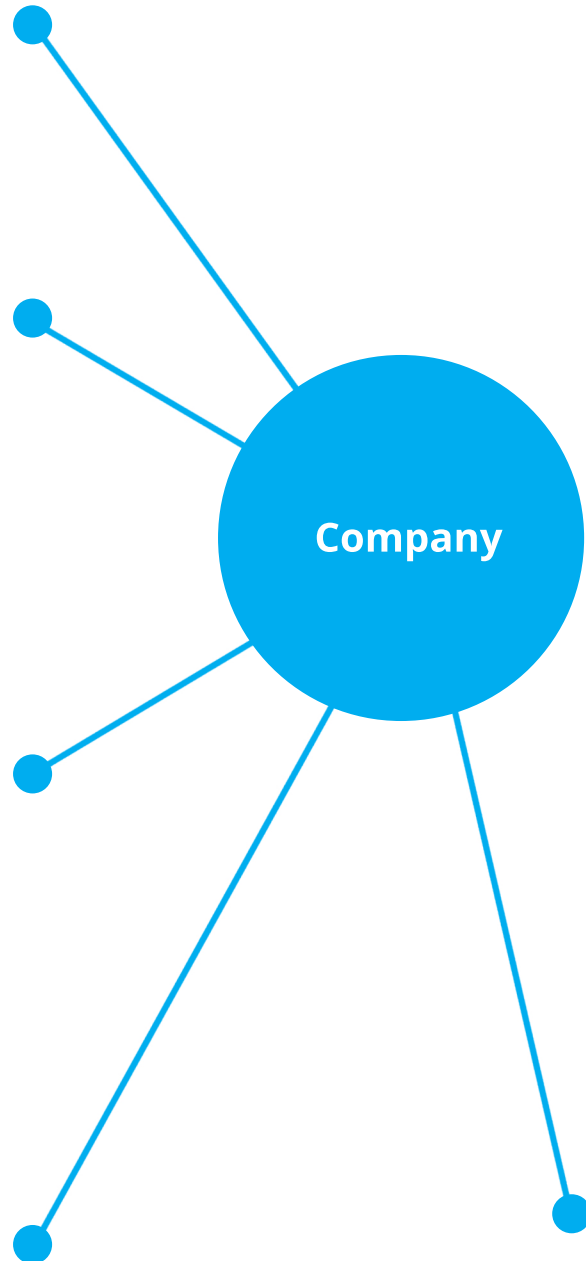
In case of your interest, we are ready to deliver the product according to the supplied technical documentation.

Spray targets for the purpose of creating decorative and functional layers. We take care of careful quality control throughout the manufacturing process, from computer simulation through production to packing and shipping. We normally supply the targets of pure metals Al, Ti, Si, W, Mo, Cr, Zr, Cu, Ag, Au, Nb and their alloys such as AlTi, Ni Cr, WC-Co etc. Targets are produced as a plate (single or multiple pieces) or tubular. Our own technological background allows us to flexibly respond to the request customer.

We supply materials for vacuum coating technologies. Commonly supplied materials are Al, Cr, Cu, and alloys. Materials are supplied in the form of bars, symmetrical or asymmetrical hooks, "V" and "U" shaped strips, oval and powder prescribed grain size. All our materials are carefully manufactured according to the exact specification and in the mass tolerance according to the customer's requirement. Sterile cleanliness and perfect packaging are our standard and guarantee your flawless processing. Extensive inventory makes it possible for us to secure many and several times deliveries.

Throughout our history, we have developed another products that are directly or indirectly related the focus of our company. We offer you high-quality and precision engineering products from the clamping system of resistive evaporation sources through vacuum clamping plates for surface milling of flat products, parts for vacuum devices, planetary systems into vacuum devices up to rotary grinding wheels for grinding and sorting powder powders in the air. We use it during production modern technology of surface engineering and machining of metals. Based on your request and submitted drawing documentation we will do simulation of production using our CAD / CAM. We use our own precise CNC machine equipment.

porexi®
> THIN FILM MATERIALS



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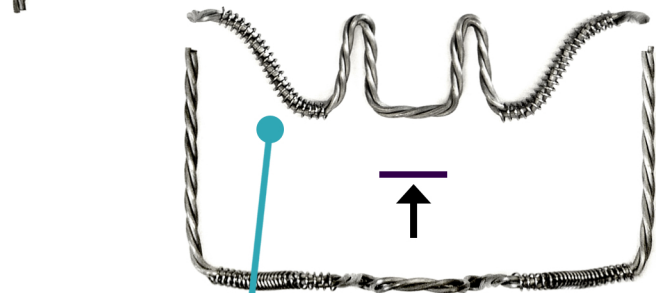
W filament
3.08.1.100.m.o.

W filament
3.08.90.m.o.



W filament
3.08.100.m.
var. 5.06.100.m.

W filament
3.08.100.m.o.
var. 5.06.100.m.o.

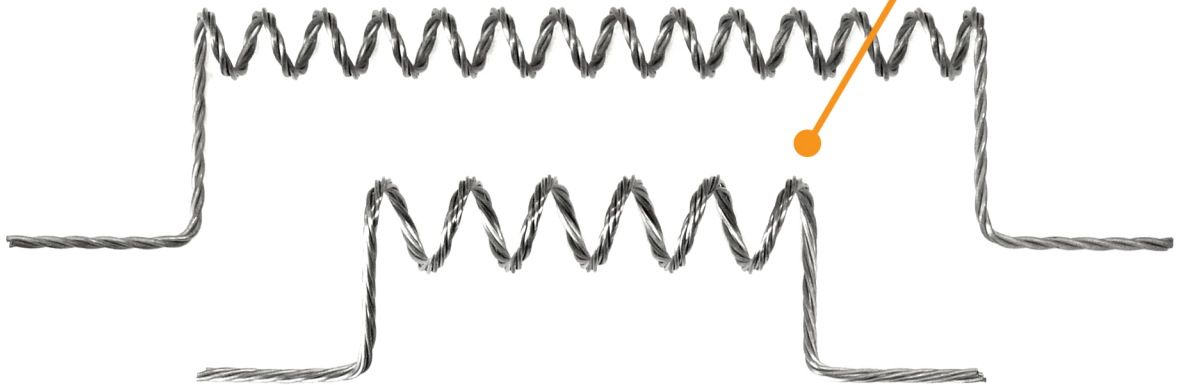


W filament
3.08.55.m.o.



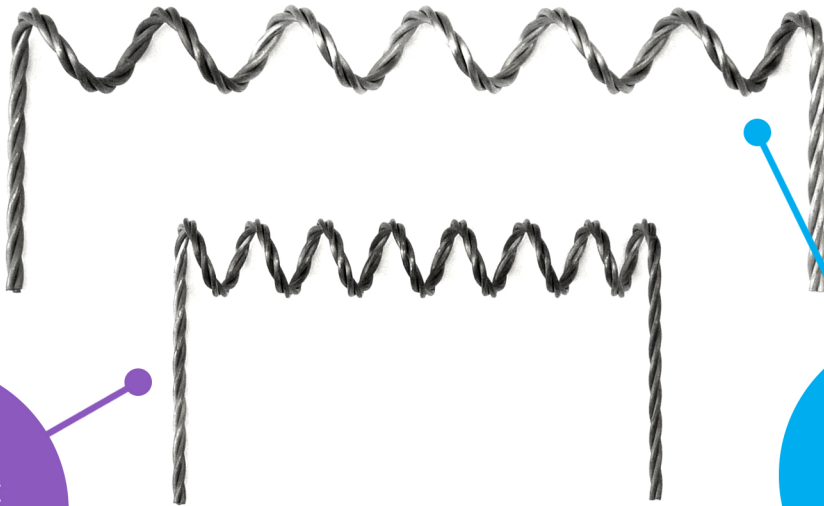
W filament
3.08.6.13.147

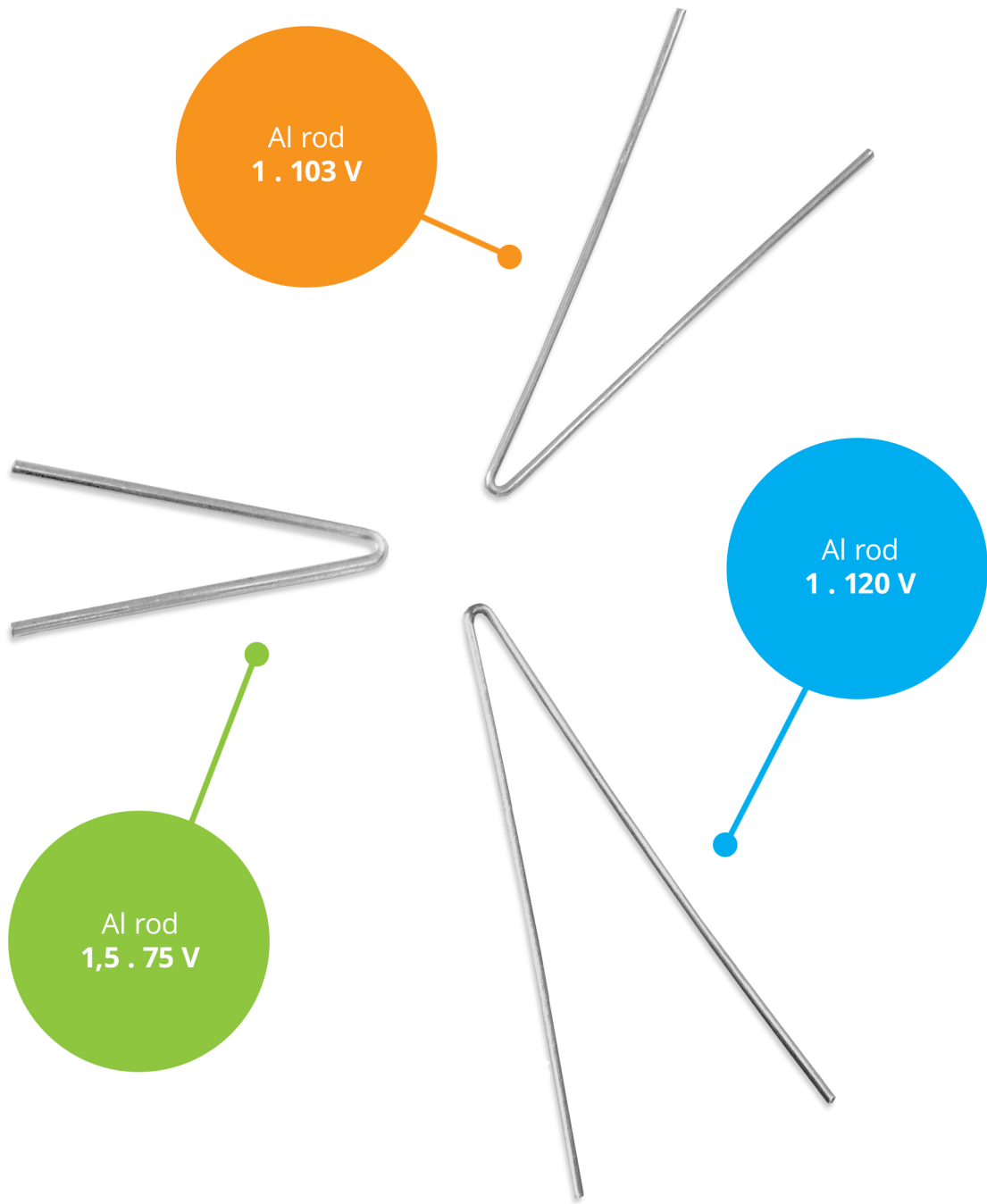
W filament
6.06.8.5.100

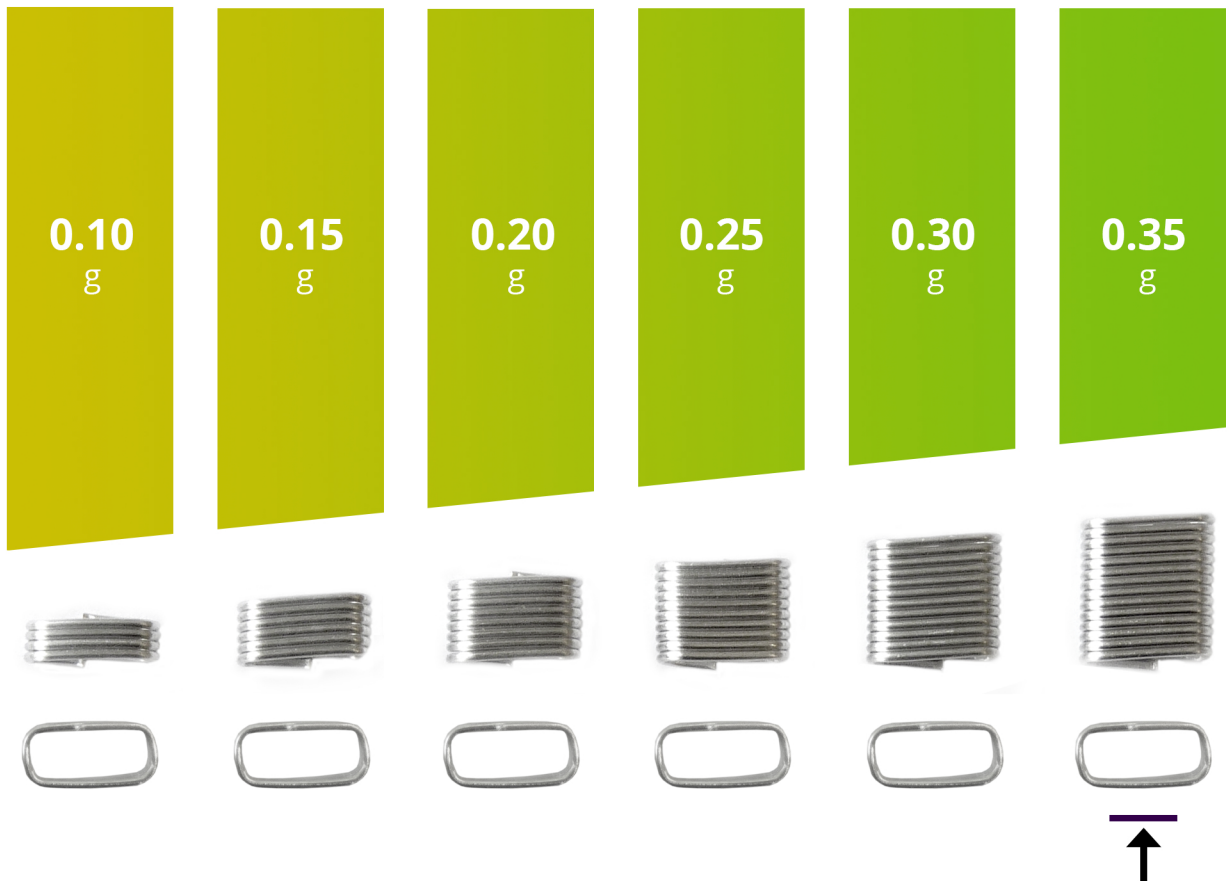


W filament
3.08.65.7.60

W filament
3.10.7.6.100







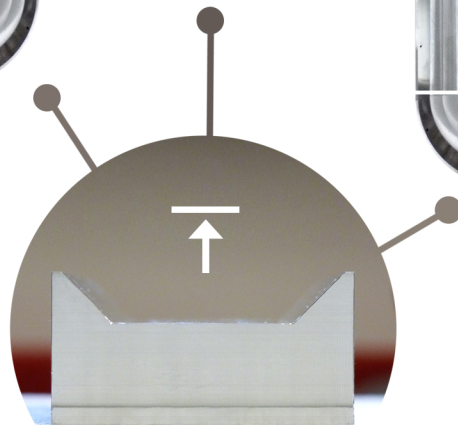
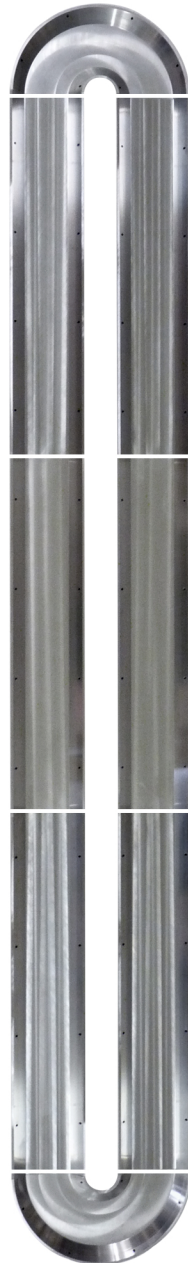
Al coils

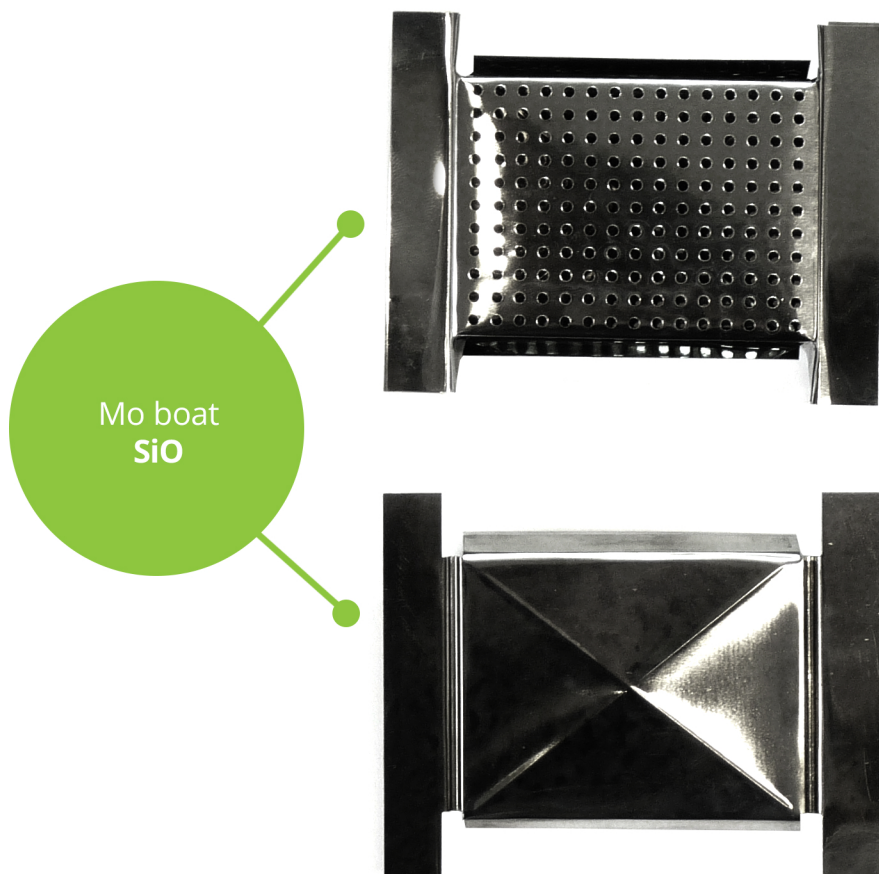
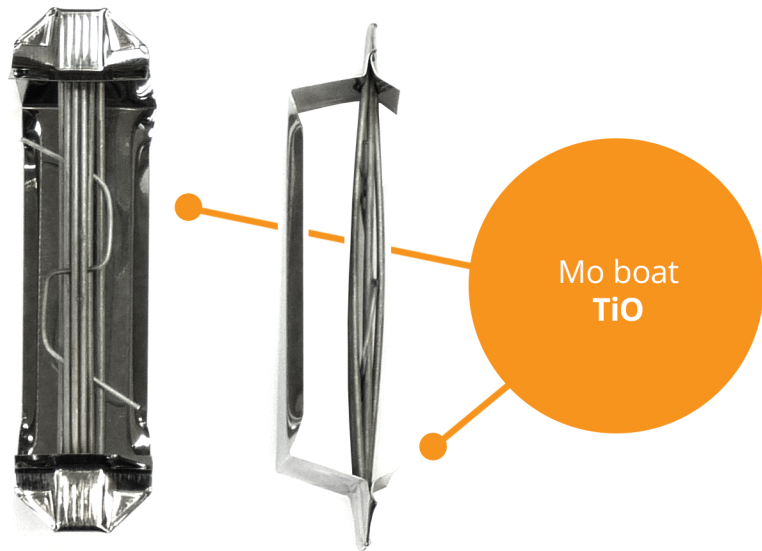


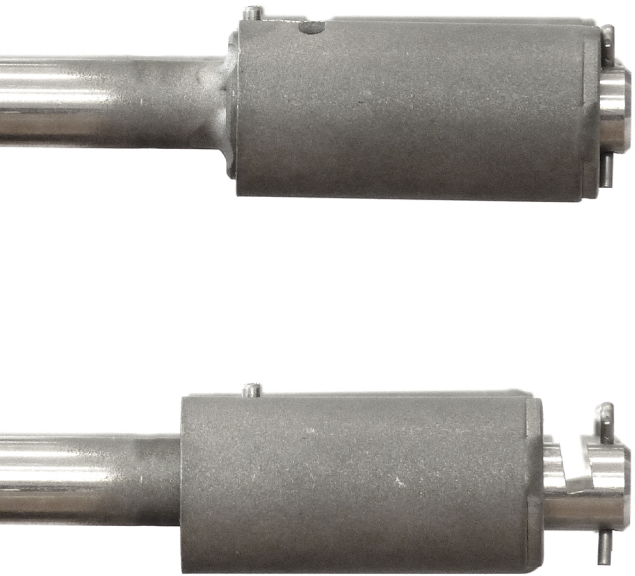
Al target
8 piece

Al target
4 piece

Al target
8 piece XL

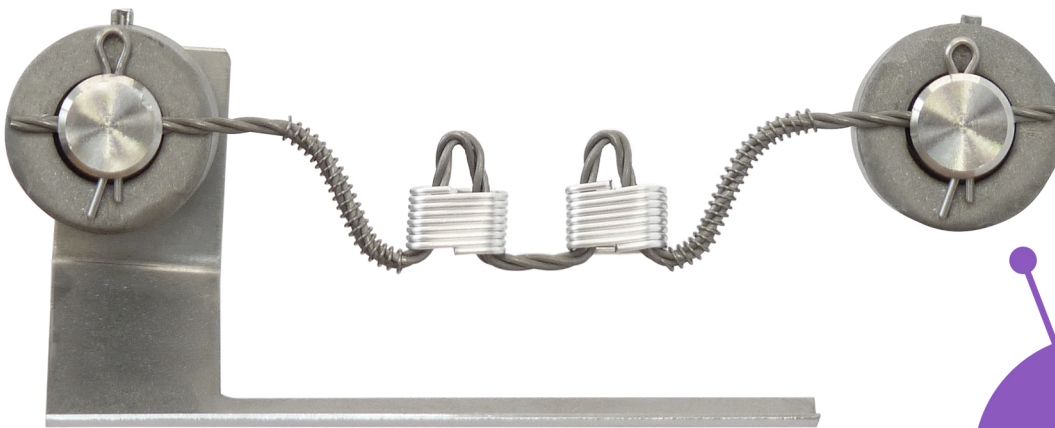




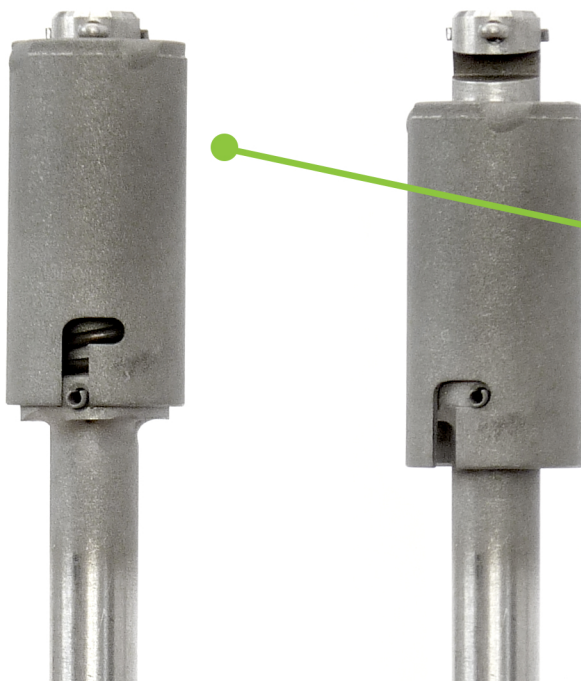


Side view

W evaporators holders



Front view

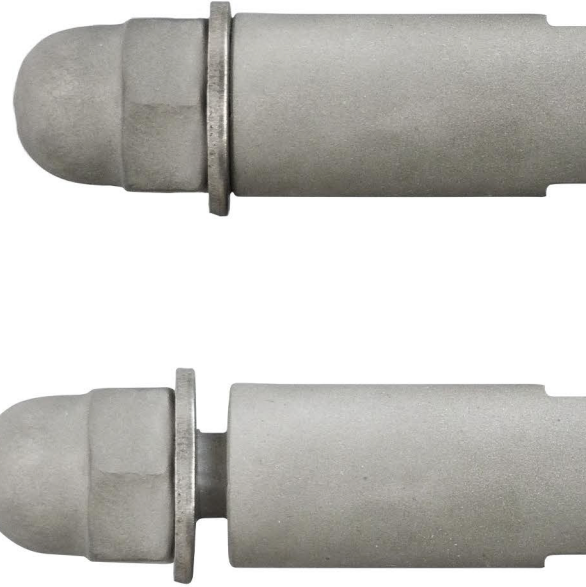
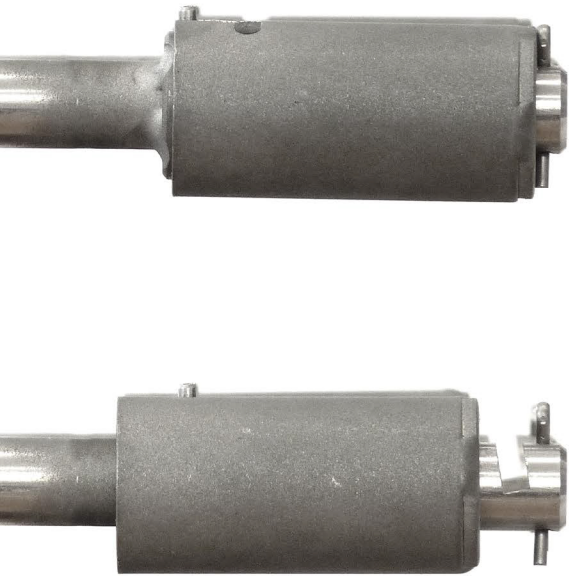


Top view

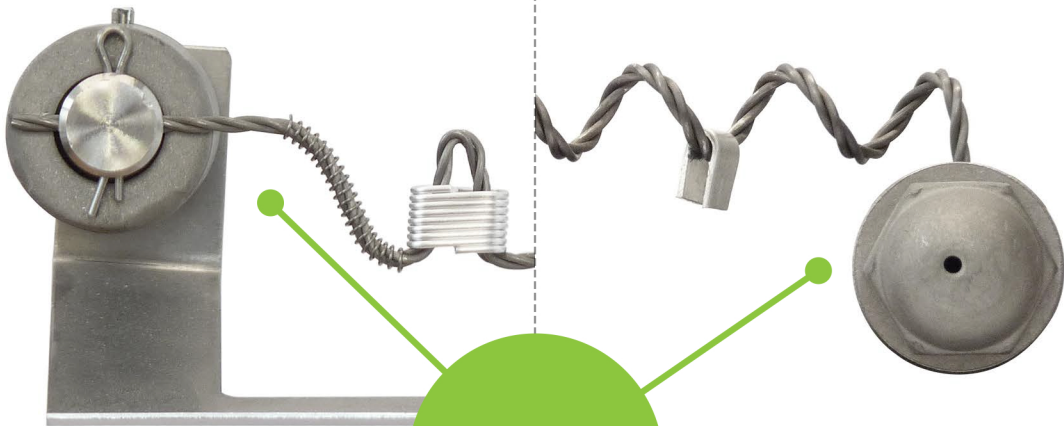
Customizable for every system

NEW SYSTEM

OLD SYSTEM



Side view



Front view



Top view