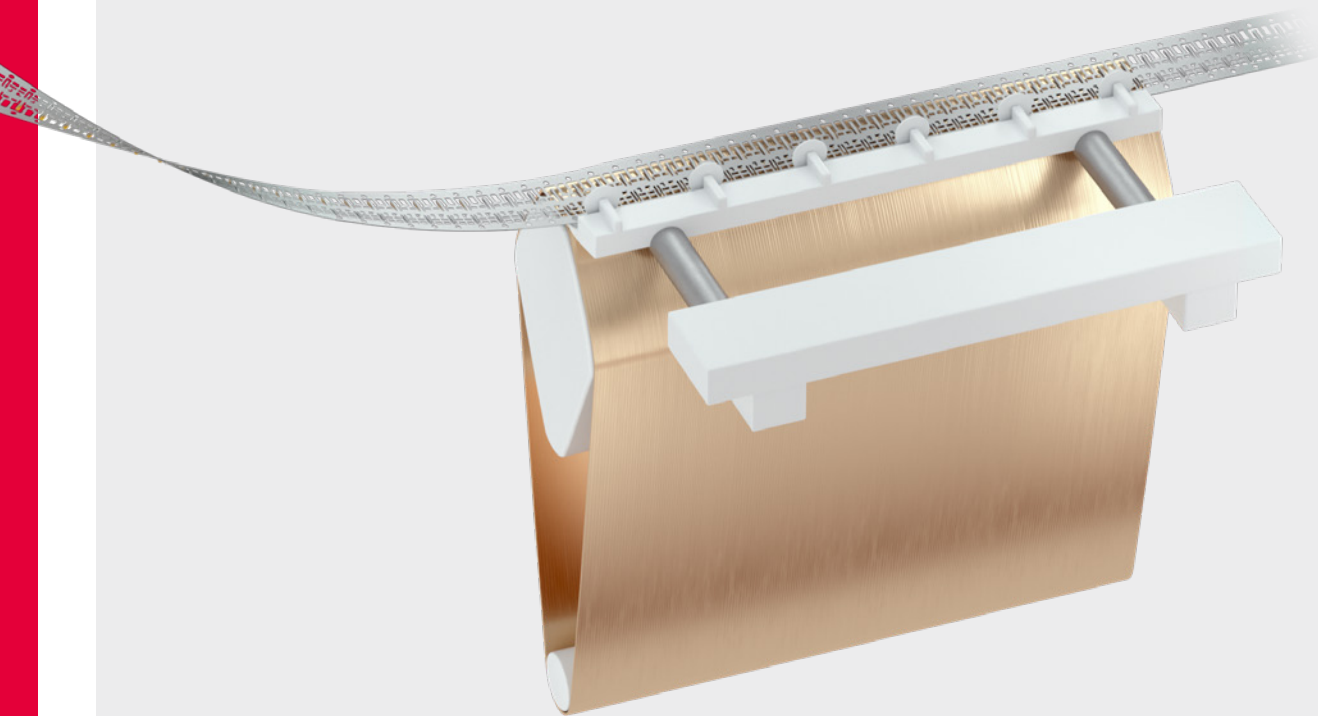


## REEL-TO-REEL PLATING

# BRUSH TECHNIQUE

The brush technique is a well-known and proven process for very precise and cost-saving application on both flat and curved contacts. This technique is particularly well suited for finishing stamped and/or embossed tops and raised areas.



Through a very precise adjustment of the finishing zone, the brush technique provides a much more accurate plating of stamped strips than the belt or wheel technique.



## BRUSH TECHNIQUE AREAS OF APPLICATION

The pre-stamped strip is guided with the zone to be plated over the brush cloth of the finishing cell. This method allows the precious metal to be applied in a very targeted manner in the functional area of the strip. Different designs of the anode width and shape enable a precisely defined plating profile.

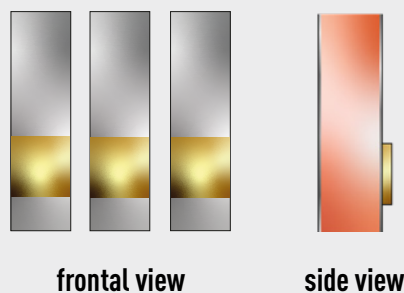
## BRUSH TECHNIQUE TECHNICAL DATA

<b>Plating</b>	> gold
<b>(Strip) dimensions</b>	> Strip width max. 80 mm > Strip thickness approx. 0,5 mm (depending on part geometry)
<b>Miscellaneous</b>	> Plating run-out areas approx. 1 mm

## BRUSH TECHNIQUE SAVING POTENTIALS

Thanks to the fast set-up times, the brush technique is very cost-effective and flexible to use. No costs are incurred for item-specific tools or for specially designed masking pieces used to provide partial coverage. Since one-sided selective plating is possible, more than 50% of precious metal can be saved compared to the immersion process.

### IMO BRUSH TECHNIQUE



MORE ABOUT REEL-TO-REEL PLATING

