Combined and implant-retained dental prostheses with passive fit using SAE spark erosion **NEW – RetroFit** 

## SENSATION IN THE DENTAL SPARK EROSION TECHNOLOGY!

#### NEW 2019: SAE spark erosion technology -

optimised processing results with the newly developed generator technology RetroFit.

Original abutments made of titanium V as wear-free electrode material with standardised or customized surface, for spark erosive processing of structures on implants and secondary double crowns made of CoCrMo-titanium – laser sintered – for passivation.

Standard use for dental prostheses with double crowns – cast, CAD/CAM-milled, laser sintered from CoCrMo – SLM technique, for connecting elements: T-attachments / swivel latches and pin attachments / friction pins



EDM high tech generator 2019 / innovative navigation / high power impulses / automated navigation of all application parameters via tablet

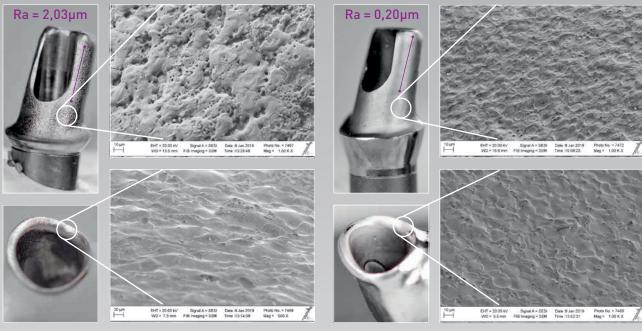
First spark erosion: exact fit without gap, ultra-fine, smooth surfaces.

The SAE range EDM 1000/2000 can be converted with the generator RetroFit. Installation by our service technician on-site, and with briefing.



#### SAE DENTAL VERTRIEBS GMBH

# Working results new generator technique – SAE – Customized original abutments made of titanium V as wear-free electrode material for the processing of CoCrMo



Processing using generator 2014

Processing using generator RetroFit 2019



### SAE working results new generator technique – Standard uses



T-Attachment, working step rough machining



Swivel latch, working step rough machining