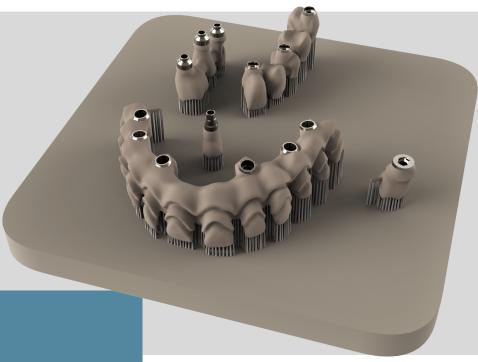
## IINF

## HYBRID PRODUCTIONS: SELECTIVE LASER MELTING AND MILLING



IN THIS **PAMPHLET** 

**STRUCTURES** THAT CAN BE

THE MATERIALS

**ADVANTAGES** 

WHEN THE USE OF THIS **TECHNIQUE SHOULD BE REQUESTED** 



## THIS IS WHAT YOU CAN DO WITH US



NEW think about yourself!

Within the hybrid Selective Laser Melting and Milling technique, you can order: individual elements and screwretained bridges, bars and secondary structures made of Biomedical Cobalt Chrome alloy and Titanium, even with the possibility of requesting the realisation of an inclined screw channel!

We like this type of production technique because it is able to enhance the STRENGTHS of additive manufacturing (Laser Melting) and selective milling.

Milling ensures maximum accuracy and an unrivalled surface finish on implant interfaces and on the transmucosal route, also counting on the possibility of replicating conical coupling screw supports, while the production in layers (typical of additive manufacturing techniques) cancels many of the production restrictions that can be found on complex anatomical morphologies (high undercut areas, stress-breaker profiles on screwretained bridges which will have a ceramic coating).