



MetShape

Printing metals in ultra precision

APPLICATION



LMM-printed

LUXURY INDUSTRY

Luxury watches consist of many customisable parts. This limits the possibilities for economical production using conventional methods for small filigree parts, such as MIM. With LMM, however, small and micro parts can be produced economically with highest precision in low quantities down to individual parts.



LMM



LPBF / DMLS

TESTIMONIAL

>>The LMM-printed parts for my luxury watch have turned out outstandingly well. They have a great surface quality without post processing and they fulfill all specifications in terms of precision, tolerances and material properties. Before I found MetShape, I wrestled with standard DMLS for over 9 months without getting any results close to LMM. [...] I can only recommend MetShape as a competent service provider for small precision metal parts.<<
Fabian Martin

www.metshape.de

technology:	LMM
material:	316L
density:	99.3%
printing duration:	2h 19min for 3 cases
post processing:	none