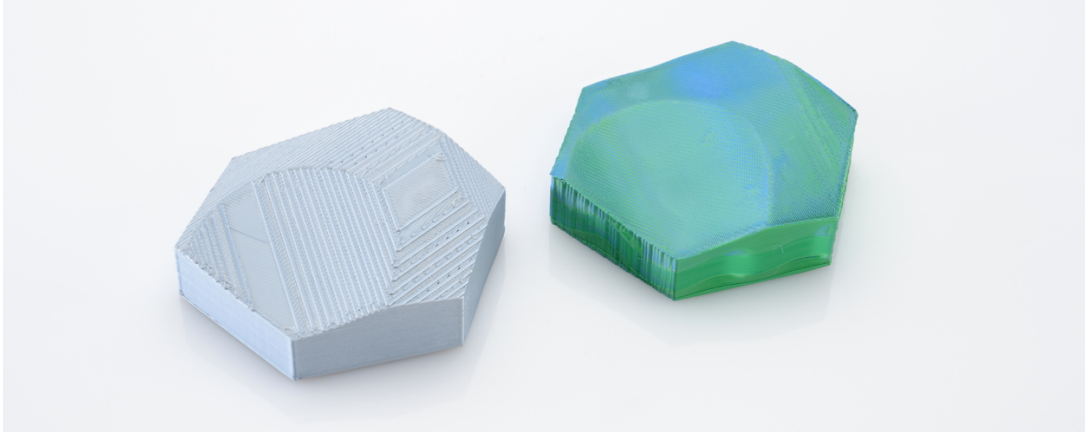
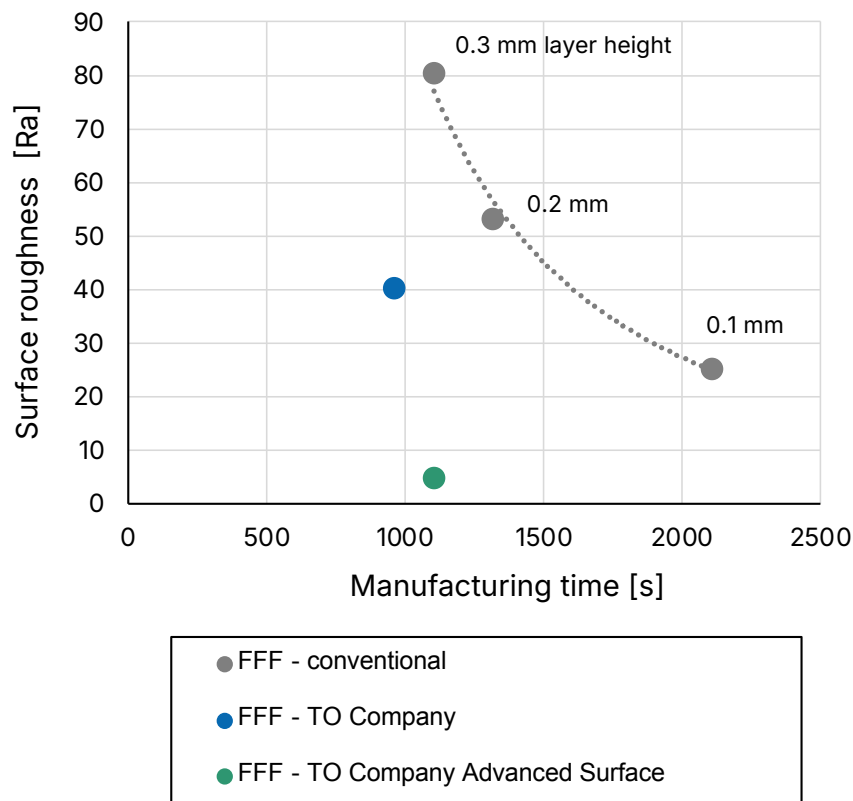


German company offers advanced process preparation software for additive manufacturing that optimizes quality and efficiency

Annex of Technology Offer



Conventional Additive Manufacturing (left) repeatedly prints layers in two dimensions, resulting in rough part surfaces and low part strength. The company's solution (right) leverages all available machine axes to create 3D printed parts with unprecedented quality. From smooth freeform surfaces to isotropic mechanical properties, part quality is enhanced throughout. Even mass customization by 3D printing directly onto existing parts is made possible.



Comparing the surface roughness and manufacturing time, the software produces a higher surface quality at a shorter production time.