

A team of engineers and designers dedicated to taking air hammers to extreme temperatures

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Overview: Utilizing additive manufacturing with a unique two-piece steel bit body, we have developed a revolutionary interface design between the hammer bit's steel bit body and the carbide cutting structure elements that eliminates retention issues in high temperature environments.

Connector: Sandia National Laboratories' HOT (High Operating Temperature) Lab will be used in the final phase of testing to take temperatures to 300°C.



TRUMPF offers two distinct technologies: Laser Metal Fusion (LMF) and Laser Metal Deposition (LMD). Both technologies are well-known to be the market leaders in terms of application and use in Aerospace applications. TRUMPF has close to 20 years of experience building and servicing Additive equipment.

