

## HYDROGEN BURNER

Courtesy of: **SAMYLABS** 

- **Design and manufacturer:** Samylabs
- **AM Technology:** Powder Bed Fusion (PBF)
- **Manufactured on:** SAMYLABS ALBA300
- **Manufacturing Time:** 17 hours
- **Material:** Stainless Steel 316L

### Outstanding advantage:

Additive manufacturing of hydrogen burners with optimized geometry and precise micro-hole distribution, enhancing combustion efficiency and reducing flashback risk.



**GENERAL  
INDUSTRY**