

RAILWAY PARTS OPTIMISED WITH WAAM TECHNOLOGY

Courtesy of:  **optimus3D**



GENERAL
INDUSTRY

- **Design and manufacturer:** Optimus 3D
- **AM Technology:** Wire Arc Additive Manufacturing (WAAM)
- **Manufactured on:** WAAM Addilan
- **Manufacturing Time:** 6 weeks vs. 9-12 months
- **Material:** Acero ER100S-G (-40°)

Outstanding advantage:

Enables the production of more optimised designs, a reduction in non-recurring costs, and lower ongoing costs through stock minimisation. It also reduces production time to 6 weeks from the usual 9-12 months

