

## ADDITIVE MANUFACTURING OF TITANIUM COMPONENTS FOR OIL & GAS SECTOR USING LMD TECHNOLOGY

*Courtesy of:*

**MELTIO**

- **Design and manufacturer:** Meltio and ExxonMobil
- **AM Technology:** LMD metal deposition
- **Manufactured on:** Meltio M600 wire-laser metal industrial 3D printer
- **Manufacturing time:** 60 hours/component
- **Material:** Titanium 64

### **Outstanding advantage:**

Reduction of 42% in costs and a reduction of 90% in lead time.



**GENERAL  
INDUSTRY**