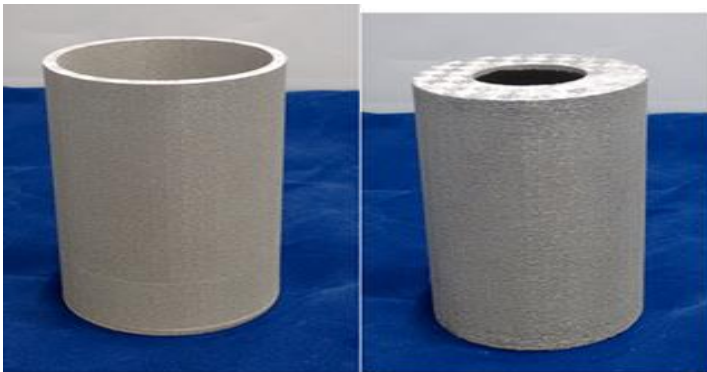


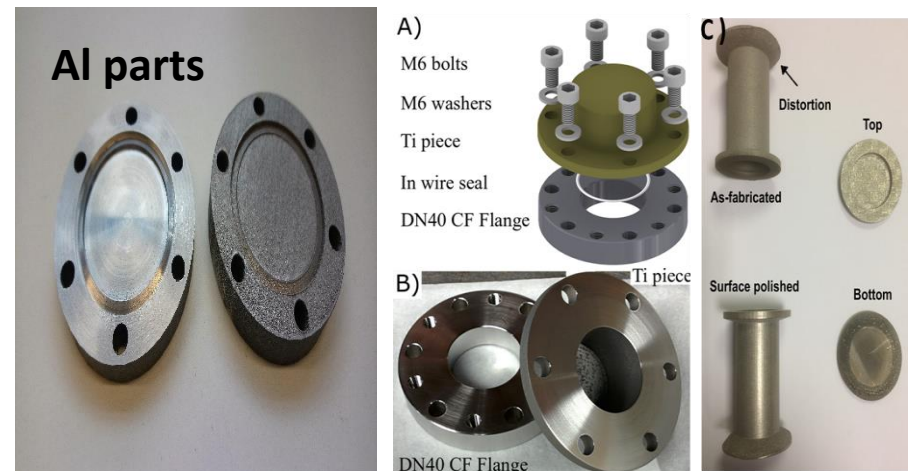
# Magnetic Shielding and ultra high vacuum parts

## University of Birmingham, AMPLab

- Structural materials: Al-alloys, steels, titanium alloys, Nickel superalloys.
- Functional materials: Invar-36, permalloy-80.
- Functional structures: High A/V structures for thermal management, lightweight structures.



**Permalloy-80**



**Al and Ti flanges and chambers**