

ADDITIVE MANUFACTURING CASE STUDIES

AIR SINK FOR BLOW MOLDING

Courtesy of: MADIT



Design and manufacturer: MADIT

AM Technology: Powder Bed Fusion (PBF)

Manufactured on: RenAM 500Q (Renishaw)

Manufacturing Time: 10 hours

Material: Stainless Steel 316L

Outstanding advantage:

Redesign of the air heatsink of a blow molding process for the manufacture of glass bottles at the Vidrala company. Reduction of 20% of air pressure (30% energy).

