

Pengaruh kadar Ni terhadap sifat kekerasan laju korosi dan stabilitas panas bahan struktur berbasis aluminium

Deskripsi Lengkap: <https://lib.ui.ac.id/detail?id=128877&lokasi=lokal>

Abstrak

Effect of Ni content on the hardness, corrosion rate and heat stability of cladding structure material with an aluminium base alloy. The development of cladding structure material with an aluminium base alloy was performed by variation of Ni content in the alloy. Various of Ni content in alloy will generates material properties changes in mechanical, physical, and thermal. The investigation and development of cladding structure material was studied order to to get materials which have good mechanical properties and corrosion resistance. The examination of the hardness of -eNi structure materials was observed using vickers method...