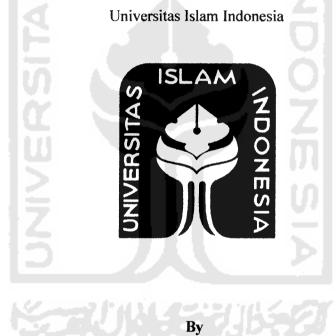
SUBSTITUTION OF EXPENSIVE WELDING ELECTRODE FROM JAPAN WITH DOMESTIC ELECTRODE TO BE APPLIED IN CONTINUOUS GALVANIZING LINE MACHINE

Thesis

Submitted to International Program Faculty of Industrial Technology in Partial Fulfillment of the Requirements for the degree of Sarjana Teknik Industri at



Kusuma Sani Santosa

INTERNATIONAL PROGRAM DEPARTMENT OF INDUSTRIAL ENGINEERING FACULTY OF INDUSTRIAL TECHNOLOGY UNIVERSITAS ISLAM INDONESIA YOGYAKARTA 2010