



Certificate No. : PL713015



Date: 15-Jun-07

Consignee

Buyer

Part No.	Description	Quantity	Lot No.
480450HNR0	OK 48.04 5.0 x 400		PL713015
Test Requirements :			

Weld Metal Analysis

All Weld Metal (%)	C	Mn	Si	P	S	Cr	Ni	Mo	V
	0.06	1.17	0.35	0.015	0.011	0.02	0.00	0.01	0.02

Weld Metal Mechanical Properties

All Weld Metal Specimen (Typical)	Re L/0.2 N / mm ²	Rm N / mm ²	A5 %	Impact Toughness Joule at °C
	480	560	30	100 J at -40°C

Classified according to

AWS A5.1/ASME SFA 5.1: E 7018

This Certificate is issued according to EN 10204 3.1

PT. KARYA YASANTARA CAKTI

Harry Hartawan
QA/QC Manager

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No signature needed.*

An ESAB Group Company

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