

ประมวลศัพท์และคำย่อ

Amp	=	Ampere
BM	=	Base Metal
CTWD	=	Contact tube To Work Distance
Cr_{23}C_6	=	Chromium carbide
DCEN	=	Direct Current Electrode Negative
DCEP	=	Direct Current Electrode Positive
DLEPR	=	Double Loop Electrochemical Potentiokinetic Reactivation
E	=	Efficiency
GTAW	=	Gas Tungsten Arc Welding
H	=	Heat input
HAZ	=	Heat Affected Zone
I_a	=	Anode Current Scan
I_r	=	Reverse Current Scan
J/mm	=	Joule per millimeter
L/min	=	Liter per Minute
mm/min	=	Millimeter per Minute
OM	=	Optical Microscope
P	=	Power
STA	=	Solution Treatment Aging
$\text{Ti}(\text{C},\text{N})$	=	Titanium carbide and Titanium
TIG	=	Tungsten Inert Gas
V	=	Voltage
v	=	Travel Speed
WM	=	Weldment