

DAFTAR PUSTAKA

- Aalco, M., 2015, *Aluminium Alloy 5083 – “0” – H111 Sheet and Plate*, Jurnal, Aalco, Ltd.
- Ambriz, R.R. dan Mayagoitia, V., 2011, *Welding of Aluminium Alloys*, Instituto Politécnico Nacional CIITEC-IPN, Meksiko.
- American Society for Metals Handbook Committee, 1990, *Properties and Selection Nonferrous Alloys and Special Purpose Material*, Volume 02, ASM International, The Materials Information Company.
- American Society for Metals, 1986, *After Binary Alloy Phase Diagrams*, Vol. 1, ASM International, The Materials Information Company.
- Callister, Jr.W.D., 2007, *Material Science and Engineering - An Introduction*, 7th ed, John Wiley & Sons, Inc.
- Candra, I.S., 2013, Analisa Pengaruh Pengelasan GMAW Terhadap Perubahan Mikrostruktur, Tegangan Sisa dan Distorsi Pada Aluminium Dengan Variabel *Heat Input* Yang Berbeda, Skripsi, Institut Teknologi Sepuluh Nopember, Surabaya.
- Cary, H.W. dan Helzer, S., 1994, *Modern Welding Technology*, 6th ed, Prentice Hall.
- Dudzic, K., 2011, *Mechanical Properties of 5083, 5059 and 7020 Aluminium Alloys and Their Joints Welded by MIG*, Jurnal, Gdynia Maritime University, Faculty of Marine Engineering, Poland.
- Ghazvinloo, H.R. dkk, 2010, *Effect of arc voltage, welding current and welding speed on fatigue life, impact energy and bead penetration of AA6061 joints produced by robotic MIG welding*, Jurnal, Indian Journal of Science and Technology.
- Ismail, N.I., 2014, Pengaruh Putaran *Tool* terhadap Sifat Mekanis dan Korosi pada Sambungan Tak Sejenis Las FSW AA6061-T6 dan AA5083, Skripsi, Universitas Gadjah Mada, Yogyakarta.
- Kou, S., 2003, *Welding Metallurgy*, 2nd ed, John Wiley & Sons, Inc.

- Kumar, P. dkk, 2013, *Study of Heat Input for GTA Welded Aluminium Alloy 7039*, Jurnal, International Journal of Engineering Science and Innovative Technology (IJESIT).
- Mandal, N.R., 2005, *Aluminium Welding*, 2nd ed, Narosa Publishing House Pvt Ltd.
- Messler, Jr.R.W S., 1999, *Principles of Welding – Process, Physics, Chemistry and Metallurgy*, 1st ed, John Wiley & Sons, Inc.
- Mutombo, K. dkk, 2010, *Mechanical Properties of 5083 Aluminium Welds After Manual and Automatic Pulsed Gas Metal Arc Welding Using E5356 Filler*, Jurnal, University of Pretoria, South Africa.
- Susetyo, F.B. dkk, 2013, Studi Karakteristik Hasil Pengelasan MIG Pada Material Aluminium 5083, Jurnal, Jurusan Teknik Mesin, Fakultas Teknik, Universitas Negeri Jakarta.
- Wirjosumarto, Harsono dan Okumura, Toshie, 2000, *Teknologi Pengelasan Logam*, Jakarta.