



DAFTAR PUSTAKA

- American Society for Testing and Materials. 2002, *D 790 – 02 Standard test methods for flexural properties of unreinforced and reinforced plastics and electrical insulating material*. ASTM International
- American Society for Testing and Materials. 2003, *E 92 - 82, Standard Test Method for Vickers Hardness of Metallic Materials*. ASTM International.
- American Society for Testing and Materials. 2009, *E8/E8M-09, Standard Test Methods for Tension Testing of Metallic Material*. ASTM International.
- American Society for Testing and Materials. 2014, *E190-14, Standard Test Method for Guided Bend Test for Ductility of Welds*. ASTM International
- Ashby, M.F., Jones, D.R.H., 2006, *Engineering Material 2, An Introduction Microstructures. Processing and Design*, 3rd edition, Butterworth-Heinemann Linacre House, Jordan Hill, Oxford OX2 8DP 225 Wildwood Avenue, Woburn, MA 01801-2041
- Budiarsa, I.N., 2008, Pengaruh Besar Arus Pengelasan dan Kecepatan Volume Alir Gas Pada Proses Las GMAW terhadap Ketangguhan Aluminium 5083, *CAKRAM*, Vol. 2, no.2 pp. 112-116.
- Callister, Jr.W.D., 2007, *Material Science and Engineering: An Introduction*, 7th ed., John Wiley & Sons, USA.
- Dieter, E.G., 1961, *Mechanical Metalurgy*, McGraw-Hill Book Company, New York.
- Kadir, H., Haryadi, G.D., Nugroho, S., Jeon, K. 2014, *Pengaruh Variasi Kecepatan Pengelasan GMAW Baja Tahan Karat Austenitik ASI 316L Terhadap Struktur Mikro dan Sifat Mekanik*, Universitas Diponegoro.
- Mezbahul-Islam, M., Mostafa, A.O., Medraj, M., 2014, *Essential Magnesium Alloys Binary Phase Diagrams and Their Thermochemical Data*, Hindawi Publishing Corporation, Canada.
- Mudjijana, Ilman, M.N., Iswanto, P.T., 2017, Karakterisasi Pengaruh Kecepatan Las pada Pengelasan MIG AA 5083 H116 dengan Elektroda ER 5356, *POROS*, Volume 15 Nomor 1, pp. 26-34.
- Nash, W., Potter, C.M., 2011, *Strength of Material*, 5th edition, McGraw-Hill Book Company, New York.
- Sheasby, P. G., Pinner, R., Wernick, S., 2001. *The Surface Treatment and Finishing of Aluminium and Its Alloys*. ASM International, Michigan.
- Surdia, T., dan Saito, S., 1992, *Pengetahuan Bahan Teknik*, Cetakan ke-2., Pradnya Paramita, Jakarta.
- Udomphol, T., 2007, *Aluminium and Its Alloys*, Suranaree University of Technology.



Yazdipour, A.R., Shafiei, L., Aval, H.J., 2011, *An Investigation of The Microstructures and Properties of Metal Inert Gas and Friction Stir Welds in Aluminum Alloy 5083*. Sadhana Vol. 36 (505–514), Indian Academy of Sciences, Iran