DAFTAR PUSTAKA

ASM Handbook Vol 9, 2004, *Metallography And Microstructure,* ASM International.

Amini ,A., Asadi,P.,Zolghadr,P., and Noor,P.,2014, *Friction Stir Welding in Industry*, University of Tehran,Iran.

Esmaeili, A., Givi, M.K. Besharati., Rajani, H.R. Zareie., 2011, *A Metallurgical and Mechanical Study on Dissimilar Friction Stir welding of Aluminum 1050 to Brass (CuZn30).*

ESAB, *Friciton Stir Welding Technical Handbook,* www.esab.com

Fujii, H., Cui, L., Maedadkk, M., 2006, *Effect Of Tool Shape On Mechanical Properties and Microstructure Of Friction Stir Welded Allumunium Alloys, Materials Science and Engineering A 419*: 25–31.

Ghoghery, *M.,* Asgarani., Amini Kamran.,2017 *Friction Stir Welding of Dissimilar Joints Between Commercially Pure Titanium Alloy and 7075 Alumunium Alloy*

Goldstein, J., Newbury, D.E., dkk, 2003, *Scanning Electron Microscopy and X-Ray Microanalysis*, edisi ketiga, New York

https://www.springer.com/gp/book/9780306472923

Hartanto, 2018, *Analisis struktur mikro dan kekuatan pada penyambungan plat Cu-Cu, Cu-CuZn dan Cu-Al menggunakan metode friction stir welding single slide*, Tugas Akhir S-1, Teknik Mesin Universitas Muhammadiyah Surakarta, Surakarta.

http://eprints.ums.ac.id/68261/11/NASKAH%20PUBLIKASI-22.pdf

Kalpakjian, S. dan Schmid, S.R. 2009. *Manufacturing Engineering and Technology*. Sixth Edition, Pentice Hall, New York

LI Xia-wei, ZHANG Da-tong, QIU Cheng and ZHANG Wen., 2011, *Microstructure and mechanical properties of dissimilar pure copper/1350 aluminum alloy butt joints by friction stir welding.*

Mishra, R.S., Ma, Y.z, 2005*, Friction Stir Welding And Processing Materials Science and Engineering*, R 50: 1–78.

https://www.sciencedirect.com/science/article/pii/S0927796X05000768

Mishra, R.S., dan Mahoney, M.W., 2007 *Friction stir welding And Processing Material Science and Engineering,*

Prasetyo, Y. 2011. Scanning Electron Microscopy (SEM) dan Optical Emission Spectroscopy(OES).

https://yudiprasetyo53.wordpress.com/2011/11/07/scanning-electron-microscope-sem-dan-optical-emission-spectroscope-oes/ (diakses 13 Maret 2019)

Rajakumar, S., dan Balasubramanian, V., 2012, *Correlation between weld nugget grain size, weld nugget hardness and tensile strength of friction stir welded commercial grade aluminium alloy joints*. Materials and Design 34: 242–251.

Scoot , D.A., 1991, *Hand Book Metalography and Microstructures* ,Tien Wah Press, Ltd,Singapure.

Surdia, T. dan Saito, S. 2005. *Pengetahuan Bahan Teknik*. Cetakan keenam. Jakarta. Pradya Paramita

Wiryosumarto, H., Okumura, T., 1994,*Teknologi Pengelasan Logam*, Cetakan Ke-6, PT. Pradnya Paramita, Jakarta.

Zhang , Q.Z ., Gong ,W.B., and Liu, w.,2014, *Microstructure and mechanical properties of dissimilar Al−Cu joints by friction stir welding*.