

DAFTAR PUSTAKA

1. Wiryosumarto, Harsono & Toshie Okumura. 1979. *Teknologi Pengelasan Logam*. Jakarta : Pradnya Paramita
2. T. Dickerson, Q. Shi, H.R. Shercliff, Heat flow into friction stir welding tools, 4th International Symposium on Friction Stir Welding, Park City, Utah, USA, Abdel-Wahab El-Morsy, et al, 2018
3. Avner, Sidney, H. 1974. *Introduction to Physical Metallurgy*. Singapur: McGraw-Hill, Inc
4. Mroczka, K., Dutkiewicz, J., Ltynska- Dobrzyńska dan Pietras, A., 2008, "Microstructure and Properties of FSW joint of 2017A/6013 Aluminium Alloy Sheets", *J. International Scientific*, Vol 33, page 93-96.
5. Voort, Vander, George F. 1999. *Metallography Principles And Practice*. New York: McGraw-Hill
6. Standar ASTM B211-12 (*Standard Specification for Aluminum and Aluminum-Alloy Rolled or Cold Finished Bar, Rod, and Wire*).
7. Standar ASTM E8 / E8M-13 (*Standard Test Methods for Tension Testing of Metallic Materials, ASTM International*), West Conshohocken, PA,
8. American Society for Testing and Materials, 2002, "*Standard Test Methods for Microindentation Hardness of Material*", ASTM, E384-99.
9. Adamowski, J. & Szkodo, M., 2007, "Friction Stir Welds (FSW) of Aluminium Alloy AW6082-T6", *Journals of Achievements in Materials and Manufacturing Engineering*, Vol. 20, ISSUES.1-2 Jan-Feb 2007. Pages.403-406.
10. Wijyanto, Jarot, et al. 2006. *Friction Stir Welding/FSW pada Paduan Aluminium Seri 6061 Dan 2024*. Yogyakarta: Politeknik Negeri Banjarmasin
11. Khaled, Terry.. 2005. "An outsider looks At Friction stir welding" Report #: ANM- 112n-05-06 July 2005 Metallurgy Federal Aviation Administration 3960 Paramount Boulevard. Lakewood, CA 90712
12. Zheng, Q., Feng, X., Shen, Y., Huang, G., Zhao, P., 2016, "Dissimilar Friction Stir Welding of 6061 Al to 316 Stainless Steel Using Zn as a Filler Metal".
13. Babu, K.T., Kumar, P. K., Muthukumaran S., 2014, "Mechanical, Metallurgical Characteristics and Corrosion Properties of Friction Stir Welded AA6061-T6 Using Commercial Pure Aluminium as a Filler Plate".

14. Askeland, Donald R.; Phulé, Pradeep P., 2002, “*The Science and Engineering of Materials*”, Thomson-Engineering, U.S.A. to United Kingdom.
15. Mandal, N.R., 2005, “*Aluminium Welding, 2nd.*”, Narosa Publishing House Pvt, Ltd, New Delhi, India.
16. E.G. Cole, A. Fehrenbacher, N.A. Duffie, M.R. Zinn, F.E. Pfefferkorn, N.J. Ferrier. Weld temperature effects during friction stir welding of dissimilar aluminum alloys 6061-T6 and 7075-T6. *International Journal of Advanced Manufacturing Technology*. 71:643–652, 2014.
17. W. Gan, K. Okamoto, S. Hirano, K. Chung, C. Kim, R.H. Wagoner. Properties of friction-stir welded aluminum alloys 6111 and 5083. *Journal of Engineering Materials and Technology*. 130:031007-1–031007-15, 2008.
18. J.K. Doley, S.D. Kore. A study on friction stir welding of dissimilar thin sheets of aluminum alloys AA5052–AA6061. *Journal of Manufacturing Science and Engineering*. 138:114502–114506, 2016.
19. C.J. Dawes, W.M. Thomas. Friction stir process welds aluminum alloys. *Welding Journal*. 75:41–45, 1996.
20. P. Cavaliere, F. Panella. Effect of tool position on the fatigue properties of dissimilar 2024–7075 sheets joined by friction stir welding. *Journal of Materials Processing Technology*. 206:249–255, 2008.
21. Sudrajat, Angger F. P. (2012). Analisis Sifat Mekanik Hasil Pengelasan Aluminium Aa 1100 Dengan Metode Friction Stir Welding (FSW).
22. Wijayanto, Jarot. dan Agdha Anelis, (2010). Pengaruh Feed Rate terhadap Sifat Mekanik pada Pengelasan Friction Stir Welding Alumunium 6110.
23. Jadhav, G.C. dan R.S. Dalu. (2014). Friction Stir Welding-Process Parameters and Its Variables : A Review. *Ijecs*
24. Schmid,J,Hattel and J,wert.(2003). An analytical model for the heat generation in friction stir welding .Denmark: Technical Univerity of Denmark.