

DAFTAR PUSTAKA

- American Society for Metals Handbook Committee, 2004, Heat Treating, Volume 04, ASM International, The Materials Information Company.
- American Society for Metals Handbook Committee, 2004, Welding, Brazing, and Soldering, Volume 06, ASM International, The Materials Information Company.
- American Society for Metals Handbook Committee, 2004, Metallography and Microstructures, Volume 09, ASM International, The Materials Information Company.
- Anggono, A. D., Riyadi, T. W. B., dkk., 2018, "Influence of Tool Rotation and Welding Speed on The Friction Stir Welding of AA 1100 and AA 6061-T6", Teknik Mesin Universitas Muhammadiyah Surakarta.
- ASTM International, "Standard Test Methods for Tension Testing of Metallic Materials", AASHTO No.: T68 An American National Standard
- Duniawan, A., 2016, "Pengaruh Post Weld Heat Treatment pada Pengelasan Friction Stir Welding (FSW) Aluminium 2024", Teknik Mesin IST AKPRIND Yogyakarta.
- Freeman, R., 2003, "Friction Stir Welding (FSW)", TWI Bulletin, September-October 2003, The Welding Institute (TWI) England.
- Indra, M., Darsin, M., dkk., 2011, "Sifat Mekanik dan Struktur Mikro Aluminium 1100 Hasil Pengelasan Friction Stir Welding dengan Variasi Feedrate", ISSN: 1693-8739.
- Jaya, 2015, "Heat Treatment", Teknik Mesin Universitas Lampung.
- Kemenichny, I., 1969, "Short Hand Book of Heat Treatment", Moscow Peace Publishers.
- Mandal, 2005, "Aluminium Welding", 2 ed., Kharagpur, India.
- Mandala, M., Siradj, E. S., dkk., 2016, "Struktur Mikro dan Sifat Mekanis Aluminium (Al-Si) pada Proses Pengecoran Menggunakan Cetakan

Logam, Cetakan Pasir, dan Cetakan Castable”, Teknik Mesin Universitas Tarumanegara

Mishra, Rajiv, S., dkk., 2007, “Friction Stir Welding and Processing”, ASM International.

Nandan, R., Debroy, T., dkk., 2008, “Recent Advances in Friction Stir Welding- Process, Weldment, Structure and Properties”, Department of Materials Science and Metallurgy University of Cambridge.

Prassana, P., Penchallaya, Ch., Anandamohana Rao, D., 2013, “Effect Tool Pin Profiles and Heat Treatment Process in The Friction Stir Welding of AA 6061 Aluminium Alloy”, American Journal of Engineering Research.

Rajakumar, S., 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.

Riswanda, Ilman, M., N., 2012, “Studi Komparasi Sambungan Las Disamilar AA 5083 - AA 6061-T6 Antara TIG dan FSW”, Industrial Research Workshop and National Seminar.

Romadhona, I., 2018, “Studi Pengelasan Friction Stir Welding pada AA 1100 dengan Fe Menggunakan Variasi Feedrate 25 mm/menit, 30 mm/menit, dan 40 mm/menit”, Tugas Akhir S-1, Universitas Muhammadiyah Surakarta.

Sadessh, P., Kannan, V., dkk., 2013, “Studies on Friction Stir Welding of AA 2024 and AA 6061 Dissimilar Metals”, School of Mechanical and Building Sciences, VIT University.

Sugito, B., Anggono, A.D., dkk., 2016, “Pengaruh Kedalaman Pin (Depth Plunge) terhadap Kekuatan Sambungan Las pada Pengelasan Gesek AL 5083”, Teknik Mesin Universitas Muhammadiyah Surakarta.

Surdia, Tata, dkk., 1999, “Pengetahuan Bahan Teknik”, Jakarta: PT Pradya Paramita.

- Surono, B., Nofri, M., 2014, "Perubahan Nilai Kekerasan dan Struktur Mikro Al-Mg-Si Akibat Variasi Temperatur Pemanasan". Teknik Mesin Institut Sains dan Teknologi Nasional.
- Tim Pengajar Bahan Teknik, 2011, "Materi Pembelajaran Mata Kuliah Bahan Teknik I", Yogyakarta: Sekolah Vokasi UGM.
- Triyoko, D., 2016, "Analisa Sifat Mekanik dan Struktur Mikro pada Sambungan Las Beda Properties Aluminium dengan Metode Friction Stir Welding, Tugas Akhir S-1, Universitas Muhammadiyah Surakarta.
- Wiryo Sumarto, H., Okumura, T., 2000, Teknologi Pengelasan Logam, Jakarta : PT Pradya Paramita.