

DAFTAR PUSTAKA

- ASTM E415 *Hand Book.*, 2019., *Volume 14.*, *Standart Test Method For Analysis Of Carbon And Low-Alloy Steel By Spark Atomic Emission Spectrometry.*
- ASTM E3 *Hand Book.*, 2017., *Volume 01.*, *Standart Practice For Preparation Of Metallographic Spesimens.*
- ASTM E8 M *Hand Book.*, 2019., *Volume 13a.*, *Standart Test Methods For Tension Testing Of Metallic Materials.*
- ASTM *Metals Hand Book.*, 1997., *Volume 02.*, *Properties And Selection Nonferrous Alloys And Spesial Purpose.*
- AWS Internasional., 2017. *AWS A5 Hand Book, Volume 10.*, *Welding Consummables Wire Elektrodes, Wires And Rods For Welding Of Aluminium And Aluminium Alloys-Classification.*
- ASM *Hand Book.*, 2004 ., *Volume 09.*, *Color Metallography and Microstructures.*
- Azwinur & Syukran., 2021. *Effect of variation of TIG welding current on tensile strength and hardness of aluminium A-6061.* *Jurnal Internasional Welding Technology*, Volume 3, No 1, <http://dx.doi.org/10.30811/jowt.v3i1.2226>.
- Bakhrun., 2018. *Modul Pembelajaran Center Of Excellence TIG Welding (1st ed).* Jakarta: Arie., W.K.
- Gane, M., 2002. *The Welding Of Aluminium And Its Alloys (1st ed).* England: Boca.R
- Kalpakijan, S., & Schimid, S.R., 2010. *Manufacturing Engineering and Technology (6th ed).* Malaysia: Hamidon., S.
- Muhammad, S., Jing-long, L., Muhammad, T., Mohammad, N., Sumair, U., Jiang-Tao, X., 2020. *Investigation on the process parameters of TIG-welded aluminium alloy through mechanical and microstructural characterization.*

Jurnal Internasional Defence Technology, Volume 17, halaman 1234-1248, doi:10.9790/1684-130508121126

Shanavas, S., 2016. *Weldability of AA 5052 H32 aluminium alloy by TIG welding and FSW*. Jurnal Internasional *Materials and Engineering*, Volume 247, halaman 1-8, doi:10.1088/1757-899X/247/1/012016.

Yatander, G., Amit, T., Raunak, G., 2016. *Investigation of Microstructure and Mechanical Properties of TIG and MIG Welding Using Aluminium Alloy*. Jurnal Internasioanal *Mechanical and Civil Engineering*, Volume 13, halaman 121-126, doi: 10.9790/1684-130508121126.

Wang, L., & Weijie, G., 2020. *Effect of Welding Currents on Microstructure and Properties of 5052 Aluminum Alloy TIG Welded Joint*. Jurnal Internasioanal *Materials Science and Engineering*, Volume 772, doi: 10.1088/1757-899X/772/1/012011.

Wiryo Sumarto, H., & Okumura, T., 2000. *Teknologi Pengelasan Logam* (8th ed). Jakarta: PT. Pradnya., S.