

DAFTAR PUSTAKA

- Aa, E.M., Murugaiyan, A., 2006, Influence of Trailing Heat Sink on the Welding Residual Stress Distribution, ESRF.
- Barsanescu, P.D., Leitoiu, B., Goanta, V., Cantemir, D., Gherasim, S., 2011, Reduction of Residual Stresses Induced by Welding in Monel Alloy Using Parallel Heat Welding, International Journal of Academic Research vol. 3 no.1. part II, Baku, Azerbaijan.
- Burak, Ya.I., Besedina, L.P., Romanchuk, Ya.P., Kazimirov, A.A. and Morgun, V.P., 1977, Controlling the Longitudinal Plastic Shrinkage of Metal During Welding, Avt. Svarka.
- Burak, Ya.I., Romanchuk, Ya.P., Kazimirov, A.A. and Morgun, V.P., 1979, Selection of the Optimum Fields for Preheating Plates Before Welding, Avt. Svarka.
- Guo, S., Li, X., 2001, Welding Distortion Control of Thin Al Alloy Plate by Static Thermal Tensioning, Journal Materials and Science Technology, vol. 17 no. 1.
- Hafizh, Abdul, dkk. 2009. *Aluminium Murni dan Paduannya*. Institut Pertanian Bogor, Bogor.
- JIS, Z2201”Non Ferrous Metal“, Japanese International Standar.
Preheating of Material, www.bocworldofwelding.com.au
- North America Die Casting Association. 2009. Aluminium Cast Alloys. Hal 5,6.

Romli.2012. *Pengaruh Proses Pengelasan TIG Terhadap Sifat Mekanis Bahan Paduan Aluminium*. Politeknik Negeri Sriwijaya, Palembang: Vol 4,No. 1.

Sofyan, Bondan T. 2011. *Pengantar Material Teknik*. Jakarta: Salemba Teknik.
Tata Sudira, Saito. S., 2000 , **“Pengetahuan Bahan Teknik”**, Cetakan Kelima, PT. Pradnya Paramita, Jakarta.

Wiryo Sumarto, Harsono dan Toshie Okumura. 2008. *Teknologi Pengelasan Logam*. Jakarta: Pradnya Paramita.

Yunaidi, April 2013, Pengaruh *Preheat* Dan *Thermal Tensioning* Terhadap Kualitas Sambungan Las Tig Al 6061-T6. *Jurnal Foundry*. Vol. 3 No. 1.