

DAFTAR PUSTAKA

- [1] K. N.F, *Diffusion Bonding of Materials*, First Edi. Pergamon Press.
- [2] N. A. Putra, “Pengaruh Waktu Penahanan pada Penyambungan Baja ST 90 dan Besi Cor Kelabu dengan Proses Difusi Menggunakan Tungku Perlakuan Panas,” Universitas Andalas, 2016.
- [3] F. H. Hakim, “Karakteristik Sambungan antara Baja Karbon dan Besi Cor pada Penyambungan Difusi dengan Keadaan Vakum,” Universitas Andalas, 2017.
- [4] T. H. E. Volume, C. Were, D. Leroy, T. A. Siewert, S. Liu, and G. R. Edwards, “VOLUME HANDBOOK. THE VOLUME WAS PREPARED UNDER THE DIRECTION OF THE ASM HANDBOOK.”
- [5] C. W.D, *Material Science & Engineering*, Sevent Edi. Jhon Willey & Sons.
- [6] Andra, “Karakteristik sifat besi tuang cor kelabu grey cast iron.” [Online]. Available: <http://andra/sain-teknologi/metalurgi/besi-cor-cast-iron/karakteristik-sifat-besi-tuang-cor-kelabu-gray-cast-iron/>. [Accessed: 12-Feb-2018].
- [7] Matweb, “properties of medium carbon steel.” [Online]. Available: <http://www.matweb.com/search/datasheet.aspx>. [Accessed: 19-Feb-2018].
- [8] K. Liu, Y. Li, and J. Wang, “Vacuum diffusion bonding TC4 to Ni80Cr20 : Interfacial microstructure , segregation , cracking and properties,” vol. 158, no. August, pp. 218–222, 2018.
- [9] S. Hantoro, “DIFFUSION BONDING MATERIAL TUNGSTEN-BAJA DENGAN INTERLAYER Ag-4 % Cu,” vol. 10, no. 1, pp. 41–52, 2005.
- [10] Heryanda, “Pengaruh kekasaran permukaan terhadap kekuatan geser sambungan AA5052 dan C10100 menggunakan free vacuum diffusion bonding,” Universitas Andalas, 2013.
- [11] Z. Du, K. Zhang, Z. Lu, and S. Jiang, “Microstructure and mechanical properties of vacuum diffusion bonding joints for g -TiAl based alloy,” vol. 150, pp. 96–104, 2018.