

DAFTAR PUSTAKA

- [1] J. Mechanical, A. Suprpto, J. Teknik, M. Fakultas, T. Universitas, and M. Malang, "Karakteristik Keausan dan Umur Pahat HSS Hasil Quenching Melalui Pendinginan Nitrogen pada Proses Pembubutan Al-T-6061," vol. 4, no. September, pp. 22–31, 2013.
- [2] I. Saputra, "Perbandingan Kekuatan Geser Sambungan Difusi Baja Menggunakan Tungku Resistansi Listrik Dalam Ruangan Vakum Dan Tanpa Vakum," Universitas Andalas, 2019.
- [3] H. Riswan, "Pengaruh Temperatur Pada Penyambungan Baja Dan Besi Cor Kelabu Dengan Proses Difusi Dalam Tungku Perlakuan Panas," Universitas Andalas, 2016.
- [4] N. F. Kazakov, *Diffusion Bonding of Materials*. 1985.
- [5] M. Dhaniel, "Pengaruh Temperatur Pemanasan Terhadap Kekuatan Geser Sambungan antara Baja AISI 1045 dengan Tembaga C10100 menggunakan Metode Free Vacuum Diffusion Bonding," Jurusan Teknik Mesin Fakultas Teknik Universitas Andalas, 2014.
- [6] K. Aprilia, "Difusi." [Online]. Available: <http://kharismaworld2022.blogspot.com/2013/10/difusi-difusi-adalah-peristiwa.html>. [Accessed: 26-Sep-2019].
- [7] Heryanda, "Pengaruh Kekasaran Permukaan Terhadap Kekuatan Geser Sambungan Antara AA5052 dan C10100 Menggunakan Free Vacuum Diffusion Bonding," Jurusan Teknik Mesin Fakultas Teknik Universitas Andalas, 2014.
- [8] J. Sukma, "Teori Dasar Difusi Baja Karbon," p. 20, 2012.
- [9] ltd Koken Chemical co., "Thermo-Compression Bonding Diffused Junction," 2010. .
- [10] D. E. Paul, *MATERIALS & PROCESSES IN MANUFACTURING*. 2008.
- [11] V. R. Chennu, "High-Speed Steels (HSS)," 2018. .
- [12] "M2 Tool Steel." [Online]. Available: <http://www.astmsteel.com/product/m2-tool-steel-1-3343-hs-6-5-2c-sk51/>. [Accessed: 26-Sep-2019].
- [13] TAI Special Steel Co.Ltd., "AISI M2 TOOL STEEL." .
- [14] "Tool Steels M2." [Online]. Available: <https://www.supplieronline.com/propertypages/M2.asp>. [Accessed: 26-Sep-2019].
- [15] K. N, "Investigation of the effect of diffusion bonding parameters on microstructure and mechanical properties of 7075 aluminium alloy,"

Int.J.Adv.Manuf.Technol, pp. 2115–2124, 2014.

- [16] R. G. Budynas, *Shigley's Mechanical Engineering Design*. McGraw-Hill, 2015.
- [17] “Unsur Penstabil Fasa Ferit.” [Online]. Available: <https://ardra.biz/tag/unsur-penstabil-fasa-ferit/>. [Accessed: 26-Sep-2019].

