

DAFTAR PUSTAKA

- Amorim, F.L., Neingaer, W.L., 2007, The Behaviour of Graphite and Copper Electrodes on The Finish Die-Sinking Electrical Discharge Machining of AISI P20 Tool Steel, *Journal of The Brazilian Society of Mechanical Science and Engineering*, no 4, page 366-371.
- Antoine, D., 2006, Characterization of Electrical Discharge Machining Plasmas, *Thèse EPFL*, no 3542.
- Bagiasna, K., 1991, *Proses-proses Non Konvensional*, Departemen Mesin ITB.
- Callister, W.D., 2000, *Material Science and Engineering : An Introduction*, John Willey & Sons Inc, USA.
- Charmilles Technologies, 1988. *Machine Manual Form 4 – LC*, Charmilles Technologies SA.
- Dauw, D.F., 1988, Geometrical Simulation of the EDM Die-sinking process, *Ann. CIRP* vol 37, no 1, page 191–196.
- Ezree, Z., 2008, Study of Machining Parameters of Surface Roughness in Electro Discharge Machining of Tool Steel, University Malaysia Pahang, Malaysia.
- Jadhav, Aparna, *Physical Properties of Copper*, <http://www.buzzle.com>, [online 18 Desember 2010].
- Jameson, E.C., 2001, Description and Development of Electrical Discharge Machining in : EDM, *Society of Manufacturing Engineers*, page 12, Dearborn, Michigan.
- Janus, S.L., 2008, Network Based EDM Learning Framework in Precision Manufacturing Engineering, ITNG 2008, page 1293-1294.
- Kalpajian, S.R. Schmid, 2003, Material Removal Processes: Abrasive, Chemical, Electrical and High energy beam, *Manufacturing Processes for Engineering Materials*, page 541, New Jersey.
- Kharagpur, 1999, *Non Conventional Machining*, <http://www.scribd.com>, [online 21 Januari 2011].

- Khurmi, R.S., Gupta, J.K., *Text book on Machine Design*, Eurasia Publishing House, New Delhi.
- Kiyak, M., Cakir, O., 2007, Examination of Machining Parameters on Surface Roughness in EDM Tool Steel, *Journal of Materials Processing Technology*, pp 141-144.
- Lajis, Amri, 2009, The Implementation of Taguchi Method on EDM Process of Tungsten Carbide, *European Journal of Scientific Research*, vol 26, no 4, pp 609-617.
- Mahardika, M., 2008, Study on Machining Condition Monitoring for Micro-EDM Processes, Keio University, Japan.
- Mars, 2010, *Mesin Konvensional dan Non Konvensional*, <http://marausna.files.wordpress.com>, [online 21 Januari 2011].
- Muller, F., Monaghan, J., 2000, Non-conventional Machining of Particle Reinforced Metal Matrix Composite, *International Journal Machine Tools Manufactur*, vol 40, no 9, page 1351–1366.
- Pandey, A., Singh, S., 2010, Current Research Trends in Variants of Electrical Discharge Machining : A Review, *International Journal of Engineering Science and Technology*, vol 2, no 6, page 2172-2191.
- Pandey, P.C., Jillani, S.T., 1987, Electrical Machining Characteristics of Cemented Carbides, *Wear* vol 116, page 77.
- Partana, P., Riyadi, T.W., 2008, Studi Pengaruh Material Elektroda pada Proses EDM, Universitas Muhammadiyah Surakarta, Solo.
- Payal, H.S., Choudhary, Rajesh, 2008, Analysis of Electro Discharge Machined Surfaces of EN-31 Tool Steel, *Journal of Scientific and Industrial Research*, no 67, page 1072-1077.
- Roger, K., 2008, Sinker Electrode Material Selection, *EDM Today*, Turstone Road, Essex, CT 06426.
- Singh, H., Garg, R., 2009, Effects of Process Parameters On Material Removal Rate in WEDM, *Journal of Achievements in Materials and Manufacturing Engineering*, vol 32, page 70-74.
- Todd, R.H., 1994, *Manufacturing Processes Reference Guide*, Industrial Press.
- Tomadi, S.H., Hassan, M.A., 2009, Analysis of The Influence of EDM Parameters on Surface Quality, Material Removal Rate and Electrode Wear of



Tungsten Carbide, *Proceedings of the International Multi Conference of Engineers and Computer Scientists*, no 2, Hongkong.

Vijayaram, T.R., 2004, *Electrical Discharge Machining of Metal and Alloys*, University Teknikal Malaysia Melaka, Malaysia.

Widarto, 2008, *Teknik Permesinan jilid 2 untuk SMK*, Direktorat Pembinaan SMK, Jakarta.

Wikipedia, 2005, *Minyak Tanah*, <http://id.wikipedia.org>, [online 14 Desember 2010].