

DAFTAR PUSTAKA

- Al Hasa, H.M., 2010, Pengaruh Temperatur *Heat-Treatment* terhadap Kekerasan dan Struktur Mikro Paduan Al-Fe-Ni, Pusat Teknologi Bahan Bakar Nuklir, BATAN, Serpong.
- American Society for Metals Handbook Committee, 1991, Heat Treating, Volume 4, ASM International, The Materials Information Company.
- American Society for Testing and Materials. D 790 – 02 Standard test methods for flexural properties of unreinforced and reinforced plastics and electrical insulating material. Philadelphia, PA : American Society for Testing and Materials.
- American Society for Testing and Materials. E 92 - 82, Standard Test Method for Vickers Hardness of Metallic Materials, ASTM International, 2003.
- American Society for Testing and Materials. E112, Standard Test Methods for Tension Testing of Metallic Material. ASTM International, 2004
- American Society for Testing and Materials. E8-04, Standard Test Methods for Tension Testing of Metallic Material. ASTM International, 2004
- Ashby M.F., Jones D., R., H. , 1998, Engineering Material 2, An Introduction Microstructures, Processing ,and Design, 2nd edition, Butterworth-Heinemann Linacre House, Jordan Hill, Oxford OX2 8DP 225 Wildwood Avenue, Woburn, MA 01801-2041
- Birdsall, W.G., 1958, Aluminium Heat Treating, Reynolds Metals Company, Virginia.
- Callister, Jr.W.D., 2007, Material Science and Engineering: An Introduction, 7th ed, John Wiley & Sons, USA.
- Chang, S.Y., Ahn, B.D., Hong, S.K., Kamado, S., Kojima, Y., Shin, D.H., 2004, Tensile deformation characteristics of a nano-structured 5083 Al alloy, Journal of Alloys and Compounds 386 (2005) 197–201, Elsevier Ltd.
- Dieter, E.G., 1988, Mechanical Metallurgy SI Metric Edition, McGraw-Hill Book Company, London.
- Kakani, S.L., Kakani Amit., 2004, Material Science, New Age International (P) Limited., Publishers, New Delhi.

- Krishna, V.B., Rangaraju, N., Raghuram, T., Rao, P.K., Venugopal, P., Effect of cryo-rolling and annealing on microstructure and properties of commercially pure aluminium, *Materials Science and Engineering A* 398 (2005) 246–251, Elsevier Ltd.
- Lee, B.Y., HyukShin, D., Park, K., Nam, J.W., 2004, Effect of annealing temperature on microstructures and mechanical properties of a 5083 Al alloy deformed at cryogenic temperature, *Scripta Materialia* 51 (2004) 355–359, Elsevier Ltd.
- Liu, W.C., Xia, S.L., Ma, M., Zhang, J.X., Wang, W.X., 2014, Effect of heating rate on the microstructure, texture and tensile properties of continuous cast AA 5083 aluminum alloy, *Materials Science&EngineeringA* 609(2014)168–176, Elsevier Ltd.
- Mezbahul-Islam, M., Mostafa, O.A., Medraj, M., 2014, *Essential Magnesium Alloys Binary Phase Diagrams and Their Thermochemical Data*, Hindawi Publishing Corporation, Canada.
- Nash, W., Potter, C.M., 2011, *Strength of Material*, Fifth edition, McGraw-Hill Book Company, New York.
- Nie, Z., Lin, S., Huang, H., Li, B., 2009, Annealing behavior of a modified 5083 aluminum alloy, *Materials and Design* 31 (2010) 1607–1612, Elsevier Ltd.
- Singh, D., Rao, N.P., Jayaganthan, R., 2013, Microstructures and impact toughness behavior of Al 5083 alloy processed by cryorolling and afterwards annealing, *International Journal of Minerals, Metallurgy and Materials*, Springer.
- Surdia, T., dan Saito, S., 1992, *Pengetahuan Bahan Teknik*, Cetakan 2, Pradnya Paramita, Jakarta.
- Udomphol, T., 2007, *Aluminium and its alloys*, Suranaree University of Technology.
- Zhang, K., Yan, H., 2009, Deformation behavior of fine-grained 5083 Al alloy at elevated temperature, *Trans Nonferrous Met.Soc. China* 19(2009) s307-s311, Elsevier Ltd.