

DAFTAR REFERENSI

1. *~bavarian/Courses/MSE%20528/COLD%20WORK,%20RECOVERY,%20RECRYSTALLIZATION%20AND%20GRAIN%20GROWTH.doc*. March 13, 2008. <http://www.csun.edu/>.
2. http://www.smccd.net/accounts/enriquez/Engr270Files/EXP6_Cold%20Work.pdf, akses 13 maret 2008.
3. *MatSciLT/ENG-45L/Files/Experiment-4.pdf*. <http://www.matsci.ucdavis.edu/>. Akses 13 maret 2008.
4. *Mrozell/documents/Engr%20B45/brass%20hardness.pdf*. <http://www2.bakerfieldcollege.edu/>. Akses 13 maret 2008.
5. Bishop, R.J, & Smallman, R.E. (1999). *Modern Physical Metallurgy and Materials Engineering : Science, Process, Applications* (6th ed). Butterworth-Heinemann.
6. Hosford, William R. & Caddell, Robert M. (1983). *Metal Forming : Mechanics and Metallurgy*. Prentice-Hall Inc, Englewood Cliffs.
7. *Equilibrium Diagrams, Selected Copper Alloy Diagrams Illustrating The Major Types Of Phase Transformation*. CDA Publication No 94. 1992. Copper Development Association. <http://www.cda.org.uk>.
8. BRASS. www.woodwindcourse.co.uk/user/image/brass.doc akses 25 nov 09.
9. Davies, D.D, Dip. *A Note On The Dezinfication Of Brass And The Inhibiting Effect Of Elemental Addition*. App. Chem, MIM. July 1993.
10. <http://www.copperinfo.co.uk/alloys/brass/downloads/117/117-section-6-types-of-brass.pdf>. Copper Development Association.
11. Cullity, B.D. *Elements of X Ray Diffraction*. 1978. Addison Wesley Publishing Company.
12. Christopher Hammond. *The basics of crystallography and diffraction*.
13. Hsun Hu. *Texture of metals*. Texture, 1974, Vol. 1, pp. 233-258.
14. Bert Verlinden, Julian Driver, Indradev Samajdar & Roger D. Doherty. *Thermo-Mechanical Processing of Metallic Materials*. 2007. Elsevier Ltd.

15. Balogh. L, Gubicza. J, Hellmig. R.J, Estrin. Y, Ungár. T. *Thermal Stability Of The Microstructure Of Severely Deformed Copper*. Z. Kristallogr. Suppl. 23 (2006) 381-386 © by Oldenbourg Wissenschaftsverlag, München.
16. Yuanan Zhao, Yingjian Wang, Hui Gong, Jianda Shao, Zhengxiu Fan. *Annealing Effects On Structure And Laser Induced Damage Threshold Of Ta₂O₅/SiO₂ Dielectric Mirrors*. Applied Surface Science 210 (2003) 353–358.
17. Fiala. J, Němeček. S. *X-Ray Diffraction Imaging As A Tool Of Mesostucture Analysis*. Copyright(c) JCPDS-International Centre for Diffraction Data 2001. Advances in X-ray Analysis Vol. 44.
18. Oliveira. J.C, Cavaleiro. A, M.T. Vieira. M.T. *Effect of Thermal Annealing On The Structure and Hardness of PVD AlN (Er)*. Key Engineering Materials Vol. 230-232 (2002) pp. 114-117.
19. Wojcik. M, Christides. C, Jedryka. E, Nadolski. S. *Formation Of A Co Nanostructure Revealed By 59 Co Nuclear Magnetic Resonance Measurements In Co/Au Multilayers*. Physical Review B, VOLUME 63, 012102, published 11 December 2000.
20. Neov. D, Šittner. P, Lukáš. P, Novák. V, Strunz. P, Vrána. M, Mikula. P. *In Situ High-Resolution Neutron Diffraction Study of Stress Induced Martensitic Transformations In CuAlZnMn Shape Memory Alloy*. Paper presented at 5th European Conference on Residual Stresses. Delft-Noordwijkerhout, Sept 28-30, 1999. The Netherlands, to appear in the proceedings.
21. IZUMI Osamu. *Research on the Structure and Low-Temperatur Annealing Effect in Cold-Rolled α -Brass*. <http://ci.nii.ac.jp/naid/110004637586/en/>.
22. Humphreys, F.J, Hatherly, M. *Recrystallization and Related Annealing Phenomena*. (2nd Edition). (2004). Elsevier Ltd.
23. Yeung, W.Y, Hirsch, J & Hatherly, M. *Rolling and annealing of fine grained 70/30 brass*. Texture and microstructures, 1989, vol 10, pp.135-152. Gordon and Breach Science Publishers Ltd.

24. Osamu Izumi, Tadatsugu Yoshiki. *Grain behaviour in 70/30 brass plate heat treated rapidly at high temperatures*. 1959. The research institute for iron, steel and other metals.
25. ASM International Handbook Committee. *Volume 4 Heat treating*. 1991. ASM International.
26. Osamu Izumi. *Research on the Structure and Low Temperature Annealing Effects in Cold Rolled α Brass. I. Structure and Change in Hardness*. The Research Institute for Iron, Steel and Other Metals. 1959.
27. Radovic, L.J, Nikacevic. M, Popovic. M, Rohmanji. E. *The Influence Of Thermomechanical Treatment On Recrystallization Of AlMg4,5Cu0,5 Alloy*. Association of Metallurgical Engineers of Serbia. Review paper AMES.
28. Svetlana Nestorovic, Desimir Markovic, Ljubica Ivanic. *Influence Of Degree Of Deformation In Rolling On Anneal Hardening Effect Of A Cast Copper Alloy*. Bull. Mater. Sci., Vol. 26, No. 6, October 2003, pp. 601–604. © Indian Academy of Sciences.
29. Nestorovi. S. *Influence of Deformation Degree at Cold Rolling on The Anneal Hardening Effect in Sintered Copper Based Alloys*. Journal of Mining and Metallurgy, 40B (1) (2004) 101 – 109.
30. Zainul Huda, Ooi Soo Peng. *Computation of Critical % Deformation and Its Effects on The Microstructure and Hardness of Commercial Purity Aluminium*. Department of Mechanical Engineering, University of Malaya 50603 Kuala Lumpur, Malaysia
31. Olorunniwo, O.E, Atanda, P.O, Akinluwade, K.J. *Effects of Variation of Some Process Variables on Recrystallization Rate of Aluminium Alloy (6063)*. Journal of Minerals & Materials Characterization & Engineering. Vol. 8, No.1, pp 1-14, 2009. jmmce.org Printed in the USA. All rights reserved 1.
32. *Strain Hardening and Formability*. Technical Tidbits. VOL. 6 • No. 5. November - December 2005.
33. George E. Totten, D. Scott Mac Kenzie. *Handbook of Aluminum : Physical Metallurgy And Processes*.

34. ASM International Handbook Committee. *Volume 14 Forming and Forging*. 1991. ASM International.
35. Osamu Izumi. *Rolling structure and elastic anisotropy of cold rolled α brass*. June 25, 1959. The research institute for iron and other metals.
36. ASM International Handbook Committee. *Volume 5 Surface Engineering*. 1991. ASM International.
37. Harris, J.N. *Mechanical Working of Metals, Theory and Practice*. 1983. Pergamon Press.
38. Wouters, O, Vellinga, W.P, Van Tijum, R, J, de Hosson, J. Th. M. *On the evolution of surface roughness during deformation of polycrystalline aluminum alloys*. 2005. *Acta Materialia* 53, pp. 4043–4050.
39. Baydogan, M, Akoy, M.A, E. S. Kayali, E.S and Cimenoglu. H. *Deformation Induced Surface Roughening of Austenitic Stainless Steels*. (2003). *ISIJ International*, Vol. 43, No. 11, pp. 1795-1798.
40. Alina Ogorek, Felix Stachowics. *International Multidisciplinary Conference Determination of Forming Limits of Thin Aluminium Sheets*. 6th. Politechnika Rzeszowska, ul. W. Pola 2, 35-959 Rzeszów, Poland.
41. Hosford, William R. & Caddell, Robert M. (1983). *Metal Forming : Mechanics and Metallurgy*. Prentice-Hall Inc, Englewood Cliffs.
42. Osamu Izumi. *Rolling structure and elastic anisotropy of cold rolled α brass*. June 25, 1959. The research institute for iron and other metals.
43. Charlie R. Brooks. *Heat Treatment, Structure and Properties of Non Ferrous Alloys*. 1982. ASM International.
44. Rellick, J.R, Lawley, A. *Texture control and the drawability of α (alfa) Brass*. *Texture*, vol. 2, 1975, pp. 1-15. Gordon and Breach Science Publishers Ltd.
45. ASM International Handbook Committee. *Volume 12 Fractography*. 1991. ASM International.
46. Mike L. Meier. *Using X Ray Diffraction To Measure Changes In Unit Cell Dimensions Due To Alloying*. Department of Chemical Engineering and Materials Science, University of California.