

BIBLIOGRAFÍA.

- [1] R. W. Evans & B. Wilshire: *Introduction to Creep*. Institute of Materials, London. 1993.
- [2] Farghali A. Mohamed: *Correlation Between Creep Behavior in Al-based Solid Solution Alloys and Powder Metallurgy Al Alloys*. Mat. Sci. & Eng. A245 (1998).
- [3] Evaristo M. Esquinas Navas: *Ensayo de Termofluencia de Corta Duración para Materiales Pulvimetálgicos de Base Aluminio*. Proyecto Final de Carrera. Esc. Tec. Sup. Ing. Industriales, Sevilla. 2002.
- [4] Yong Li, Steven R. Nutt & F. A. Mohamed: *An Investigation of Creep and Substructure Formation in 2124 Al*. Acta Mater. Vol. 45, Nº6 (1997).
- [5] Farghali A. Mohamed: *On Creep Behavior in Powder Metallurgy 6061 Al*. Scripta Mater. Vol. 38, Nº 3 (1998).
- [6] Farghali A. Mohamed: *Creep Behavior of Powder Metallurgy SiC-Al Composites*. Adv. Eng. Mater. Nº 9 (2004).
- [7] Zhigang Lin, Sammy L. Chan, F. A. Mohamed: *Effect of Nano-Scale Particles on Creep Behavior of 2014 Al*. Mat. Sci. & Eng. A394 (2005).
- [8] Zhigang Lin, Yong Li & F. A. Mohamed: *Creep and Substructure in 5 vol.% SiC-2124 Al Composite*. Mat. Sci. & Eng. A332 (2002).

[9] F. A. Mohamed: *Effect of Threshold Stress Processes on Creep Behavior*. Modeling the Mech. Response of Struct. Mater. The Minerals, Metals & Materials Soc. 1997.

[10] Lubos Kloc, Emanuela Cerri, Stefano Spigarelli, Enrico Evangelista & Terence G. Langdon: *Significance of Continuous Precipitation During Creep of a Powder Metallurgy Aluminum Alloy*. Mat. Sci. & Eng. A216 (1996).

[11] S. C. Tjong & Z.Y. Ma: *High-Temperature Creep Behavior of Powder- Metallurgy Aluminium Composites Reinforced with SiC Particles of Various Sizes*. Comp. Sci. & Tech. 59 (1999).

[12] S. Spigarelli: *Interpretation of Creep Behavior of Dispersion-Strengthened Al-Fe-V-Si Alloys in Terms of Detachment Mechanisms*. Mat. Sci. & Eng. A337 (2002).

[13] Yong Li & F. A. Mohamed: *An Investigation of Creep Behavior in an SiC-2124 Al Composite*. Acta Mater. Vol 45. (1997).

[14] T. J. Ginter, P. K. Chaudhury & F. A. Mohamed: *An Investigation of Harper-Dorn Creep at Large Strains*. Acta Mater. 49 (2001).

[15] M. F. Chaves Chaves: *Manual de Laboratorio (Metalurgia)*. Proyecto Final de Carrera. Esc. Tec. Sup. Ing. Industriales, Sevilla. 2000.

[16] M.M. Myshlyaev. *Change in Creep Mechanism of B.C.C. Metals* , 8 (1971), p. 393.

[17] Hawk J.A., Briggs J: K. and Wilsdorf H.G. F. *Tensile and Creep Behavior in a High Volume Fraction P/M Dispersion Strengthened Al-Mn-Si Alloy*.

- [18] Hawk J.A., Briggs J. K. and Wilsdorf H.G. F. *Creep in Mechanically Alloyed Dispersion Strengthened Alloys*. University of Virginia.
- [19] K. Wakashima, T. Moriyama & T. Morf: *Steady-State Creep of a Particulate SiC/6061 Al Composite*. Acta Mater. 48 (2000).
- [20] *Standard Test Methods for Conducting Creep, Creep-Rupture, and Stress-Rupture Test of Metallic Materials*. E-139. ASTM International Engineering.
- [21] *Standard Test Methods for Tension Testing of Metallic Materials*. E-8M. ASTM International.
- [22] Catálogos comerciales de *APPLIED TEST SYSTEMS, ZWICK-RÖELL e INSTRON*.
- [23] Yong Li, T. G. Langdon. *An Examination of the Effect of Processing Procedure on the Creep of Metal Matrix Composites*. Materials Sci. & Eng. A245 (1998).
- [24] E. Evangelista, S. Spigarelli. *Constitutive Equations for Creep and Plasticity of Aluminium Alloys Produced by Powder Metallurgy and Aluminium-Based Metal Matrix Composites*. Met. & Mat. Transactions. Vol 33A (2002).
- [25] Skrzypek J.J. *Plasticity and Creep*. Chapter 8. *Basic Equations of Uniaxial Creep Models*. CRC Press, 1993.
- [26] Creep, Stress- Rupture, and Stress- Relaxation Testing. Materials Handbook .
- [27] Introduction. Daniel Whittenberg. Materials Engineering. NASA Lewis Research Centre.

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[28] F. A. Mohamed, Mater. Sci. Eng. A61. (1983) 165.

[29] T. G. Nieh, Metall. Trans. 15A (1984) 139.

[30] T. Morimoto, T. Yamako, H. Lilholt, M. Taya, J. Eng. Mater. Technol. 110 (1988) 70.

[31] T. G.

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