

Physics Of Creep And Creep-Resistant Alloys
By F R N Nabarro;F. de Villiers

Nabarro FR and De Villiers HL: The physics of creep: creep and creep-resistant alloy Primary creep in single crystal alloys:
<http://www.maneyonline.com/doi/full/10.1179/1432891714Z.000000000706>

Precipitation hardening. Pp. 221 260 in Dislocations in Solids, F.R.N. Nabarro , ed on the creep resistance of RR58 at L.F. , and R.N. Hadcock
http://www.nap.edu/openbook.php?record_id=9251&page=45

To obtain an Al alloy resistant to creep, From those figures it can be concluded that creep of Al alloys clearly F.R.N. Nabarro, H.L. de Villiers; The Physics

<http://www.sciencedirect.com/science/article/pii/S0167931704003946>

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for increasing the creep resistance to describe the creep rate of dispersion strengthened alloys F.R.N. Nabarro, H.L. De Villiers; The Physics of

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creep resistance of an dislocation creep strength of ODS alloys are 13. W. D. Nix, "The Effects of Grain Shape on Nabarro-Herring and Coble Creep

<http://www.dtic.mil/dtic/tr/fulltext/u2/a151107.pdf>

Effect of Alloying Elements which improves creep resistance The simplest version of analyzes the effects of alloying elements on iron-carbon alloys

<https://www.scribd.com/doc/7712125/Effect-of-Alloying-Elements-on-Steels>

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<http://yadda.icm.edu.pl/baztech/element/bwmetal.element.baztech-article-BPL8-0015-0098>

Juha Koivisto, Lasse Laurson, and Mikko J. Alava, Department of Applied Physics, Aalto University, PO Box 14100 and compared to the mean creep rate,

<http://physics.aps.org/focus-for/10.1103/PhysRevLett.105.100601>

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Objective Grain Size Variations Hall- Petch Creep 2 Bibliography Mechanical Behavior of Materials (1966), F. McClintock and A. S. Argon, Addison Wesley

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of technical data that has necessarily been accumulated, there have been many studies in the last fifteen years of the physics of creep,

<http://iopscience.iop.org/0034-4885/29/1/301>

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[http://www.digplanet.com/wiki/Creep_\(deformation\)](http://www.digplanet.com/wiki/Creep_(deformation))

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B390 eutectic AlSi and a 17 SiAl alloys Rupture occurred in the primary creep regime with the eutectic alloy Tim Jaglinski Roderic Lakes Materials Science

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N.F. Yunusova, R High Temperature Creep Resistance in Magnesium Alloys and "Cyclic Migration and Fracture in Solid Solution Alloys," Journal de

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