

Accepted Manuscript

Deformation mechanisms in a metastable beta titanium twinning induced plasticity alloy with high yield strength and high strain hardening rate

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PII: S1359-6454(18)30312-4

DOI: [10.1016/j.actamat.2018.04.035](https://doi.org/10.1016/j.actamat.2018.04.035)

Reference: AM 14523

To appear in: *Acta Materialia*

Received Date: 30 January 2018

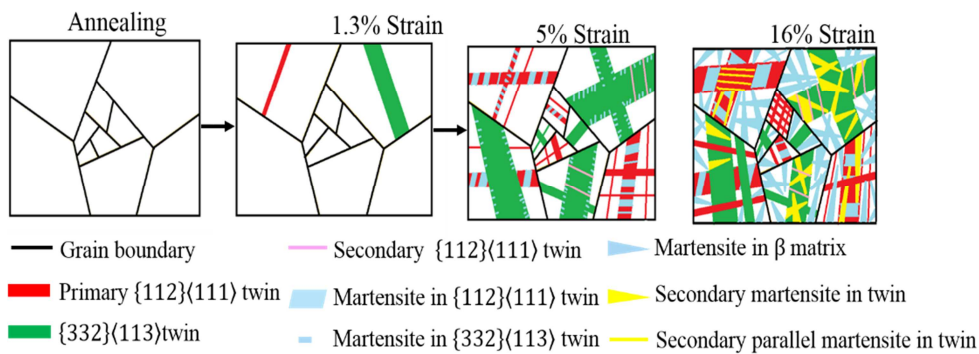
Revised Date: 13 April 2018

Accepted Date: 14 April 2018

Please cite this article as: J. Gao, Y. Huang, D. Guan, A.J. Knowles, L. Ma, D. Dye, W.M. Rainforth, Deformation mechanisms in a metastable beta titanium twinning induced plasticity alloy with high yield strength and high strain hardening rate, *Acta Materialia* (2018), doi: 10.1016/j.actamat.2018.04.035.

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Schematic illustration of the microstructural evolution of a metastable β titanium twinning induced plasticity alloy with an increase of strain. The activation of different deformation mechanisms is shown from annealing state to the strain (16%) around the highest strain hardening rate.



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