

Accepted Manuscript

Combination of in-situ diffraction experiments and acoustic emission testing to understand the compression behavior of Mg-Y-Zn alloys containing LPSO phase under different loading conditions

G. Garcés, K. Máthis, J. Medina, K. Horváth, D. Drozdenko, E. Oñorbe, P. Dobroň, P. Pérez, M. Klaus, P. Adeva

PII: S0749-6419(17)30398-4

DOI: [10.1016/j.ijplas.2018.03.004](https://doi.org/10.1016/j.ijplas.2018.03.004)

Reference: INTPLA 2317

To appear in: *International Journal of Plasticity*

Received Date: 12 July 2017

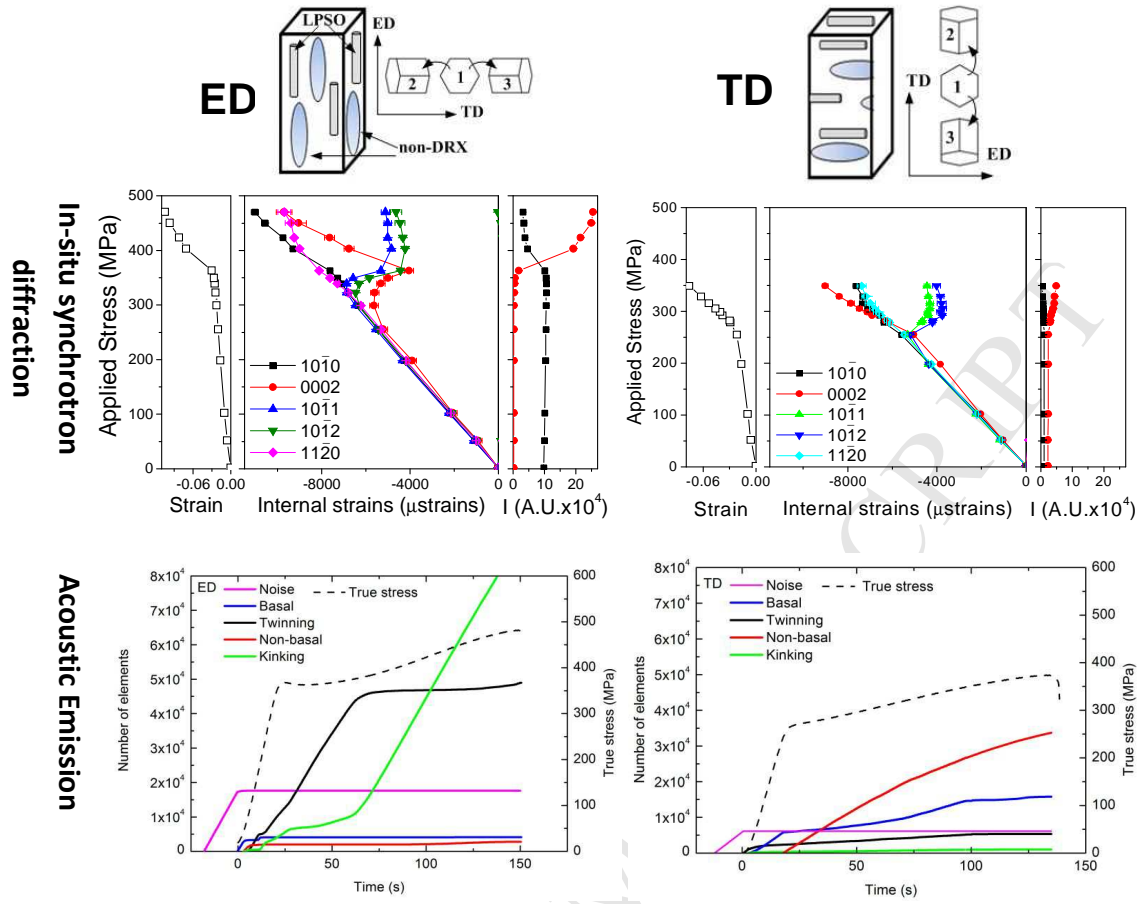
Revised Date: 7 March 2018

Accepted Date: 7 March 2018

Please cite this article as: Garcés, G., Máthis, K., Medina, J., Horváth, K., Drozdenko, D., Oñorbe, E., Dobroň, P., Pérez, P., Klaus, M., Adeva, P., Combination of in-situ diffraction experiments and acoustic emission testing to understand the compression behavior of Mg-Y-Zn alloys containing LPSO phase under different loading conditions, *International Journal of Plasticity* (2018), doi: 10.1016/j.ijplas.2018.03.004.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.





Download English Version:

<https://daneshyari.com/en/article/7174804>

Download Persian Version:

<https://daneshyari.com/article/7174804>

[Daneshyari.com](https://daneshyari.com)