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Published Paper 1:

Microstructure, texture, mechanical and ballistic properties correlation of a hot rolled and peak aged AA-7017 alloy plate at surface and centre

Pradipta Kumar Jena, Kandikattu Siva Kumar, Rajiv Kumar Mandal, Ashok Kumar Singh

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Published Paper 2:

Influence of heat treatment on the ballistic behavior of AA-7017 alloy plate against 7.62 deformable projectiles

P. K. Jena, K. Siva Kumar, R. K. Mandal and A. K. Singh

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Published Paper 3:

An experimental study on the deformation behavior of Aluminium armour plates impacted by two different non-deformable projectiles

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