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INVERSE PROBLEM OF FRACTURE MECHANICS FOR A COMPOUND CYLINDER 143 coefficient near the crack tips in the sleeve. The minimization of the maximum value of the stress intensity coefficient will increase the performance of the compound cylinder sleeve.

Inverse Problem of Fracture Mechanics for a Compound Cylinder

Journal of Applied Mechanics and Technical Physics, Vol. 50, No.4, pp. 712-719, 2009 INVERSE PROBLEM OF FRACTURE MECHANICS FOR A DISK FITTED ONTO A ROTATING SHAFT

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