

Mechanics Research Communications 2004 vol.31 N1, pages 29-37

On 3-d analog of the second basic problem of the theory of elasticity for a cylindrical solid

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Abstract

We formulate and solve the 3-d analog of the second basic problem for a cylindrical elastic solid.

<http://dx.doi.org/10.1016/j.mechrescom.2003.05.001>

Keywords

Analytic functions, Boundary conditions, Displacements, Polyharmonic functions