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Contact and Crack Problems in Linear Theory of Elasticity

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About the ebook

This is the first volume in the field of mechanics which presents a unified method solution of contact and crack problems for a transversely isotropic elastic body. The book is supplemented by extensive tables of integrals and derivatives, which are not available in any other book. (Relevant software packages have been developed by the author in Q-basic and are available to readers upon request for an additional fee.)

Contents

- Foundations of The Method
- Fundamental Crack Problems
- Advanced Crack Problems
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