

<<流体结构动力耦合作用>>

图书基本信息

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内容概要

The book aims to aid designers , researchers and postgraduate students of pipes conveying fluid in predicting their dynamic behaviour for various flow velocities , fluid pressures and initial tensions as well as varying geometric and material properties. It also aims to provide practically useful information of interactions between fluids and structures. Throughout , numerical results are carefully compared with experimental observations , and conclusions drawn as to the appropriateness and accuracy of the models used.

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