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[en] This book emphasizes the need for non-destructive testing (NDT) and evaluation of welded components, with due coverage of various aspects of welding technology. It covers in detail different types of welding processes, weld defects, fitness for purpose approach, quality classes and choice of NDT techniques. The book also elaborates different NDT and welding techniques appropriate for application in nuclear and allied industries. The whole text is structured in such a way that a lot of emphasis has been given to basic principles, applications of each technique pertaining to weld inspection and related case studies

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2000; 277 p; Narosa Publishing House; New Delhi (India); [ISBN 81-7319-332-0](#);

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