# Fracture Mechanics

Eighteenth Symposium

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editors

**STP 945** 



# FRACTURE MECHANICS: EIGHTEENTH SYMPOSIUM

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### **Foreword**

The Eighteenth National Symposium on Fracture Mechanics was held on 25-27 June 1985 in Boulder, Colorado. ASTM Committee E-24 on Fracture Testing was the sponsor of this symposium. D. T. Read and R. P. Reed, National Bureau of Standards, served as coeditors of this publication. R. P. Reed also served as chairman of the symposium.

### Related ASTM Publications

Fracture Mechanics: Seventeenth Conference, STP 905 (1986), 04-905000-30

Fracture Mechanics: Sixteenth Symposium, STP 868 (1985), 04-868000-30

Fracture Mechanics: Fifteenth Symposium, STP 833 (1984), 04-833000-30

Fracture Mechanics: Fourteenth Symposium—Volume I: Theory and Analysis, STP 791 (1983), 04-791001-30

Fracture Mechanics: Fourteenth Symposium—Volume II: Testing and Applications, STP 791 (1983), 04-791002-30

Fracture Mechanics (Thirteenth Conference), STP 743 (1981), 04-743000-30

## A Note of Appreciation to Reviewers

The quality of the papers that appear in this publication reflects not only the obvious efforts of the authors but also the unheralded, though essential, work of the reviewers. On behalf of ASTM we acknowledge with appreciation their dedication to high professional standards and their sacrifice of time and effort.

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### **Contents**

Introduction	1
Micromechanisms	
Metallurgical Aspects of Crack-Tip Failure Processes— WILLIAM W. GERBERICH	5
Cleavage Toughness Variability and Inclusion Size Distribution of a Weld Metal—WILLIAM R. TYSON AND BERNARD MARANDET	19
Crack Arrest	
Application of Probabilistic Fracture Mechanics to the Pressurized- Thermal-Shock Issue—RICHARD D. CHEVERTON AND DAVID G. BALL	35
Crack Arrest Testing, Results, and Applications—s. MACHIDA, H. YAJIMA, AND T. KANAZAWA	51
High-Temperature Crack-Arrest Toughness Measurements Using Compact Specimens—ALAN R. ROSENFIELD, PAUL N. MINCER, AND CHARLES W. MARSCHALL	73
Discussion	83
The Stress Field Surrounding a Rapidly Propagating Curving Crack—arun shukla and ravinder chona	86
Elastic-Plastic Fracture Mechanics I	
Application of the $V_R$ Resistance Curve Method to Fracture of Various Crack Configurations—J. C. NEWMAN, JR., S. R. McNEILL, AND M. A. SUTTON	103
The Failure of Aluminum Compact Shear Specimens Under Mixed-Mode Loading—ROBERT A. RIDDLE, RONALD D. STREIT, AND IAIN FINNIE	118

Investigation of Ductile Fracture Properties of Welded Type 304 Stainless Steel Pipe and Large Plan Compact Specimens—	
RICHARD A. HAYS, MICHAEL G. VASSILAROS, AND	
JOHN P. GUDAS	134
J-Integral Values for Small Cracks in Steel Panels—DAVID T. READ	151
A Study of Variability, Size, and Temperature Effects on the Fracture Toughness of an Arctic-Grade Steel Plate—	
BERNARD FAUCHER AND WILLIAM R. TYSON	164
Elevated Temperature Fatigue	
Overload Effects in Sustained-Load Crack Growth in Inconel 718—	
TUSIT WEERASOORIYA AND TED NICHOLAS	181
The Effect of Loading History on Closure Behavior in Rene' 95—	
LARRY P. ZAWADA AND TED NICHOLAS	192
Evaluation of Crack Growth Models for Elevated-Temperature	
Fatigue—george k. Haritos, Theodore Nicholas, and	
GERALD O. PAINTER	206
Poster Session—Analysis	
Crack Arrest Fracture Toughness of 7075-T6 Aluminum Alloy-	
BISWAJIT MUKHERJEE AND DAVE McCLUSKEY	223
Propagating Shear Fracture in Natural Gas Transmission Pipelines—	
EIJI SUGIE, MASANORI MATSUOKA, TOSHIYA AKIYAMA,	
KIYOSHI TANAKA, AND MASAO TSUKAMOTO	237
Stress-Intensity Factors for an Edge Crack in a Stiffened Sheet—	2.45
ли с. үи	247
Boundary Force Method for Analyzing Two-Dimensional Cracked	
Plates—PAUL W. TAN, IVATURY S. RAJU, AND	259
JAMES C. NEWMAN, JR.	239
Prediction of Failure Loads of Adhesive Joints Using the Singular	
Intensity Factor—HANS L. GROTH	278
Stress-Intensity Factors and Displacements for Arc Bend Specimens	-0-
Using Collocation—JOSEPH A. KAPP	285

Weight Functions—GEORGE T. SHA AND CHIEN-TUNG YANG	301
Poster Session—Elastic Plastic Fracture Mechanics i	
Single-Specimen Test Measurement of $J_i$ and $J$ - $\Delta a$ with a Pulsed D-C Potential-Drop Technique—CHRISTIAN THAULOW,	
MONS HAUGE, ÅSMUND GUNLEIKSRUD, AND ANTHONIUS JOHANNES PAAUW	333
An Evaluation of J-R Curve Testing Using Three-Point Bend Specimens—mark t. Kirk and Edwin M. Hackett	347
Modifications of ASTM E 813-81 Standard Test Method for an Improved Definition of $J_{\rm Ic}$ Using New Blunting-Line Equation—JUERGEN HEERENS, KARL-HEINZ SCHWALBE, AND	
ALFRED CORNEC	374
Precracking and Computerized Single-Specimen $J_{\rm lc}$ Determination for Irradiated Three-Point Bend Specimens—	
FAHMY M. HAGGAG AND ANGELA K. RICHARDSON	390
Evaluation of the Fracture Toughness of Ductile Iron Using Fatigue Precracked Charpy, Dynamic Tear, and Compact Tension	
Specimens—G. MARK TANNER AND WALTER L. BRADLEY	405
Determination of the Fracture Toughness of Irradiated Reactor Pressure Tubes Using Curved Compact Specimens—	
C. K. (PETER) CHOW AND LEONARD A. SIMPSON	419
APPLICATIONS	
Fracture Mechanics in Failure Analysis—John M. Barsom and stanley t. rolfe	443
Developments in the Application of the CTOD Approach to Fracture Assessment of Welded Construction—JOHN D. HARRISON AND TED L. ANDERSON	468
The Significance of CTOD in Transversely Loaded Weldments with Weld Metal Overmatching in Strength—RUDI M. DENYS	485

Determination of Mixed Mode Stress-Intensity Factors Using Explicit

### DUCTILE/BRITTLE TRANSITION

Effect of Crack and Plate Geometry on the Fracture Resistance of Wide Plates in Bending—JON LEREIM	505
Wide Plates in Bending: Application of CTOD Design Approach— STIG BERGE, FERESHTEH EBRAHIMI, AND DAVID T. READ	516
Specimen Thickness Effects for Elastic-Plastic CTOD Toughness of an A36 Steel—Gerald w. wellman, william a. sorem, ROBERT H. DODDS, JR., AND STANLEY T. ROLFE	535
A Study of Crack Initiation in the Ductile-to-Brittle Transition Region of a Weld—FERESHTEH EBRAHIMI	555
J-Integral Test Methods	
J <sub>R</sub> -Curve Testing of Three-Point Bend Specimens by the Unloading Compliance Method—PAULUS A. J. M. STEENKAMP	583
Unloading-Compliance and Load-Drop Analysis of $J_{\rm lc}$ Tests of Irradiated 348 Stainless Steel—john H. underwood, fahmy M. haggag, and walter g. reuter	611
Effects of Monotonic and Cyclic Prestrain on Fracture Toughness: A Summary—PETER K. LIAW AND JOHN D. LANDES	622
Development of a Criterion for the Effect on the J-R Curve of Elastic Unloadings—JAMES A. JOYCE	647
Analysis	
An Elastic-Plastic Finite-Element Analysis of the J-Resistance Curve Using a CTOD Criterion—J. C. NEWMAN, JR., B. C. BOOTH, AND K. N. SHIVAKUMAR	665
A Study of Plasticity Effects on the Crack Geometry Correction Factors Used with the COD-Design Curve— RONALD A. MAYVILLE AND PETER D. HILTON	686
An Assessment of the Corresponding Stress-Intensity Factor for Accounting for Boundary Effects in Cracked Bodies—	3.00
C. WILLIAM SMITH, W. RANDOLPH LLOYD, AND OLEKAN OLAOSEBIKAN	699

Poster Session—Elastic Plastic Fracture Mechanics II	
A Review of Path-Independent Integrals in Elastic-Plastic Fracture Mechanics—kwang s. kim and thomas w. orange	713
Application of Direct Measurement of J-Integral on a Pressure Vessel with Axial Notch—stojan sedmak and blagoj petrovski	730
A Comparison of J-Integral and CTOD as Fracture Toughness Parameters—TED L. ANDERSON	741
Poster Session—Fatigue	
Elevated Temperature Fatigue Crack Growth of Single Crystal René	
N4 Superalloy—srivathsan venkataraman,	757
THEODORE NICOLAS, AND MOHAMMAD KHOBAIB	131
Fatigue Crack Growth at Root Radii in Sheets with Variable	
Thickness—mehan m. ratwani, han-pin kan, and	765
SHENG-MING HSU	765
Development of the NASA/FLAGRO Computer Program—	
ROYCE G. FORMAN, VANKATARAMAN SHIVAKUMAR,	
JAMES C. NEWMAN, JR., SUSAN M. PIOTROWSKI, AND	781
LEONARD C. WILLIAMS	/01
The Influence of Cracks on the Buckling Capacity of Axially	
Compressed Columns—jon dag evensen, per a. gradin,	004
AND JON LEREIM	804
Subcritical Crack Growth	
A Comparison of Fatigue Crack Propagation in Modes I and III— ROBERT O. RITCHIE	821
Evaluation of the $K_{\rm ISCC}$ Testing Procedure by Round Robin Tests on	
Steels—TAKEO YOKOBORI, JURO WATANABE, TAKAO AOKI, AND	
TADAO IWADATE	843
Long-Term Creep-Crack Growth Behavior of Type 316 Stainless	
Steel—CARL E. JASKE	867

### FATIGUE I

The Behavior of Short and Long Fatigue Cracks at Threshold and	
Near-Threshold Levels-RALPH I. STEPHENS, HYUN W. LEE,	
REN BU, AND GREGORY K. WERNER	881
Crack Opening Displacement Measurements on Small Cracks in	
Fatigue—james m. larsen, jay r. jira, and	
TUSIT WEERASOORIYA	896
The Measurement of Crack Closure During Fatigue Crack Growth— JOHN E. ALLISON	913
Alterations in Crack-Tip Deformation During Variable-Amplitude Fatigue Crack Growth—DAVID L. DAVIDSON AND STEPHEN J. HUDAK, JR.	934
ELASTIC-PLASTIC FRACTURE MECHANICS II	
A Crack-Tip Opening Displacement Method for the Analysis of Ductile Materials—STEPHEN J. GARWOOD	957
Elastic-Plastic R-Curves for Large Amounts of Crack Growth—	
MOHAMMAD R. ETEMAD, SABU J. JOHN, AND	
CEDRIC E. TURNER	986
On the Accuracy of Ductile Failure Assessments—LUDVIK HODULAK AND JOHANN G. BLAUEL	1005
Fatigue II	
Fatigue Behavior of 5Ni-Cr-Mo-V Steel Weldments Containing Fabrication Discontinuities—STEVEN J. GILL,	
JOSEPH A. HAUSER, II, THOMAS W. CROOKER, BRIAN J. KRUSE, RAVI MENON, AND CARL D. LUNDIN	1025
Growth of Parabolic Fatigue Cracks from Flaws at Fastener Holes—AVRAHAM BERKOVITS AND DAVID PRINZ	1050
Computation of the Crack-Tip Energy Release Rate for Cyclic Crack Growth—weldon w. wilkening	1070
Calibration of a Mode II Test Specimen—ROBERT J. BUZZARD AND BERNARD GROSS	1083

#### Summary

Summary	1091
Author Index	1093
Subject Index	1095