



# Elastic-Plastic Fracture Test Methods

*The User's Experience*

**Wessel/Loss, editors**



**STP 856**

# ELASTIC-PLASTIC FRACTURE TEST METHODS: THE USER'S EXPERIENCE

A symposium sponsored by  
ASTM Committee E-24 on  
Fracture Testing  
Louisville, KY, 20-22 April 1983

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# Foreword

The symposium on User's Experience with Elastic-Plastic Fracture Toughness Test Methods was presented at Louisville, KY, 20–24 April 1983. The symposium was sponsored by ASTM Committee E-24 on Fracture Testing. E. T. Wessel, Westinghouse R&D, and F. J. Loss, Materials Engineering Associates, presided as chairmen of the symposium and are editors of the publication.

## **Related ASTM Publications**

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

**Elastic-Plastic Fracture: Second Symposium—Volume I: Inelastic Crack Analysis and Volume II: Fracture Curves and Engineering Applications, STP 803 (1983), 04-803000-30**

**Crack Arrest Methodology and Applications, STP 711 (1980), 04-711000-30**  
**Elastic-Plastic Fracture, STP 668 (1979), 04-668000-30**

## 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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