

Cambridge University Press 978-1-107-04895-9 - Ultrasonic Guided Waves in Solid Media Joseph L. Rose Copyright Information More information

## Ultrasonic Guided Waves in Solid Media

Joseph L. Rose

The Pennsylvania State University





Cambridge University Press 978-1-107-04895-9 - Ultrasonic Guided Waves in Solid Media Joseph L. Rose Copyright Information More information

## **CAMBRIDGE**UNIVERSITY PRESS

32 Avenue of the Americas, New York NY 10013-2473, USA

Cambridge University Press is part of the University of Cambridge.

It furthers the university's mission by disseminating knowledge in the pursuit of education, learning, and research at the highest international levels of excellence.

www.cambridge.org

Information on this title: www.cambridge.org/9781107048959

© Joseph L. Rose 2014

This publication is in copyright. Subject to statutory exception and to the provisions of relevant collective licensing agreements, no reproduction of any part may take place without the written permission of Cambridge University Press.

First published 2014

Printed in the United States of America

A catalog record for this publication is available from the British Library.

Library of Congress Cataloging in Publication data

Rose, Joseph L.

Ultrasonic guided waves in solid media / Joseph L. Rose, The Pennsylvania State University. pages cm

Includes bibliographical references and index.

ISBN 978-1-107-04895-9 (hardback)

1. Wave mechanics. 2. Ultrasonic testing. 3. Attenuation (Physics) I. Title.

OC174.2.R665 2014

534'.22-dc23 2013040589

ISBN 978-1-107-04895-9 Hardback

Cambridge University Press has no responsibility for the persistence or accuracy of URLs for external or third-party Internet Web sites referred to in this publication and does not guarantee that any content on such Web sites is, or will remain, accurate or appropriate.