

Dvoryanov, P. A.  
THE EFFECT OF NONMETALLIC INCLUSIONS ON  
FATIGUE FAILURE IN HARDENED ShKh15 STEEL  
(Vliyanie Metallicheskikh Vklyuchenii v Zakalenoii Stali  
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(foreign text included) 2 refs.

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DESCRIPTORS: \*Ball bearings, \*Roller bearings, \*Steel  
Hardness, Impurities, Fatigue (Mechanics), Failure  
(Mechanics), Stresses

The purpose of the present work is to establish the re-  
lationship between the size, shape and nature of non-  
metallic inclusions and fatigue failure of hardened  
ShKh15 ball-bearing steel with hardness  $R_c = 61$  to 65,  
under alternating stress.

(Machinery--Machine Parts, TT, v. 9, no. 11)

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I. Dvoryanov, P. A.

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The Government of West Virginia  
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MEMORANDUM FOR THE DIRECTOR, FBI  
Subject: [Illegible], [Illegible] No. [Illegible]

Dept of Int  
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