

High level forming of properties in steel products

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Abstract

Kinds of defects are considered typical for steel from continuous casting machines. Negative influence of the central porosity and liquation strips on plasticity and impact strength of steel is shown. Decisions are offered at technological restructuring of rolling providing steel plasticity increase and durability of details from steel 40H. © IDOSI Publications, 2013.

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Keywords

Durability, Mechanical properties, Rolling, Steel