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CCS J 17



**NATIONAL STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

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**Gears -- FZG test procedures -- Part 1: FZG test method A/8.3/90
for relative scuffing load-carrying capacity of oils
(English Translation)**

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What this standard covers

This standard specifies: Test methods based on a closed power FZG test machine the tooth surface damage limitation oil relative carrying capacity. Due to the high surface pressure and sliding velocity form high surface temperatures will lead to lubricant film destruction. This test method can be used to assess the requirements temperature, high sliding speed and gradually increasing the kind of lubricant under load conditions destruction.

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