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ICS 43.120
CCS T 40

TCSAE

ASSOCIATION STANDARD

TCSAE 58-2017

Test method for estimating average grain size of microalloying non-quenched and tempered steel and its products

非调质钢及其制品平均晶粒度检验方法

(English Translation)

Issued on: November 3, 2017 **Implemented on: November 3, 2017**

Issued by: China Society of Automotive Engineers

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1 Foreword

TCSAE 58-2017 was issued by China Society of Automotive Engineers on 3 November 2017 and took effect the same day.

The TCSAE prefix marks a association standard, adopted voluntarily.

The document runs to 8 pages in English translation.

2 Scope Preview

This standard specifies the method for forming high temperature austenite grain size of non-quenched and tempered steel, and the actual grain size display and evaluation method for non-quenched and tempered steel products. This standard applies to non-tempered steel hot-rolled, hot-forged bars or sections used in vehicles produced by automotive companies, as well as non-tempered steel forgings.

TCSAE 58-2017 falls under ICS 43.120, in the field of road vehicle engineering.

This catalogue holds 32 other TCSAE standards in that field.

In this catalogue, TCSAE standards carry edition years from 2015 to 2020.

3 About this standard

Issued by: China Society of Automotive Engineers

English translation: about 8 pages

Chinese original: about 12,178 characters

4 Related standards

Standards on related subjects:

QC/T 1029-2016 - Polypropylene (PP) honeycomb board products for automobiles

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QC/T 797-2008 - Material identification and marking of automotive plastic, rubber and thermoplastic elastomer parts

5 Classification and status

International classification (ICS): 43.120

Chinese Standard Classification (CCS): T 40

Prefix TCSAE: association standard, adopted voluntarily.

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