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ICS 13.100
CCS E 09

KA

KA/T 4-2023

The method for water pump-in test of coal floor fracture depth

煤层底板采动破裂深度压水试验测试方法

(English Translation)

Issued on: October 26, 2023 **Implemented on: January 31, 2024**

Issued by: State Mine Safety Supervision Administration

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https://chinastandards.org/standards/ka-t-4-2023

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1 Foreword

KA/T 4-2023 was issued by State Mine Safety Supervision Administration on 26 October 2023 and has been in force since 31 January 2024.

The KA/T prefix marks a recommended standard. It is not law in itself: it becomes binding when a contract names it, when a regulation or a mandatory standard refers to it, or when a producer declares conformity with it.

The document runs to 5 pages in English translation.

2 Scope Preview

This standard specifies the design of underground coal seam floor mining rupture depth water pressure testing, determination of key testing parameters, test equipment, field testing, data collection and verification methods, etc. This standard is applicable to the long-wall mining of inclined and gently inclined coal seams in underground mines, and the determination of the mining rupture depth of the coal seam bottom rock strata using pressure water tests on the working faces of all caving method management roofs.

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KA/T 4-2023 falls under ICS 13.100, in the field of environment and health protection, safety.

This catalogue holds 30 other KA/T standards.

In this catalogue, KA/T standards carry edition years from 2023 to 2026.

3 About this standard

Issued by: State Mine Safety Supervision Administration

English translation: about 5 pages

Chinese original: about 7,776 characters

4 Related standards

Standards on related subjects:

SY 6279-2016 - Safety code for lifting large equipment

AQ/T 3034-2010 - Guidelines for process safety management of chemical corporations

AQ/T 3012-2008 - Guideline of safety management system implementation for petrochemical corporation

5 Classification and status

International classification (ICS): 13.100

Chinese Standard Classification (CCS): E 09

Prefix KA/T: recommended standard.

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