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ICS 45.060.10
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TB

RAILWAY INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

TB/T 3168-2007

Stand test methods of diesel locomotives. Locomotives no-load performance test

内燃机车台架试验方法 机车空载性能试验

(English Translation)

Implemented on: August 20, 2007

Issued by: Ministry of Railways of the People's Republic of China

Preview: page 1 of 4 shown, 8 in the full document. Complete English PDF, instant download:
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Table of Contents

[Preview only]
1 Scope
2 Normative References
3 Terms and Definitions
3.1 Basic requirements
3.2 Material requirements
3.3 Structural requirements
3.4 Performance Requirements
4 Technical Requirements
4.1 Longitudinal rail restraint
4.2 Assembly clamping force
4.3 Fatigue performance of fastening assembly
4.4 Insulation performance
5 Test Methods
5.1 Type Inspection
5.2 End-of-manufacturing Inspection
6 Inspection Rules
6.1 Vertical Load Test
6.2 Longitudinal Compression Test
6.3 Longitudinal Tension Load Test
6.4 Torque Load Test
6.5 Rescue Strength Test (Single-head Lifting)
6.6 Safe Pressure Test of the Driver's Cab
6.7 Anti-collision Structure Pressure Test of the Driver's Cab
6.8 Cowcatcher Pressure Test
7 Marking, Packaging, Transportation and Storage
8 Test Equipment and Instruments
9 Strain Gage and Its Pasting and Wiring
9.1 Requirements of Measuring Gage
9.2 Requirements of Temperature Compensating Gage
9.3 Pasting Requirements of Strain Gage
9.4 Wiring Requirements of Strain Gage

Preview: page 2 of 4 shown, 8 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/tb-t-3168-2007

9.5 Moisture-proof of Strain Gage

1 Foreword

TB/T 3168-2007 was issued by Ministry of Railways of the People's Republic of China on 20 August 2007 and took effect the same day.

The TB/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 8 pages in English translation.

2 Scope Preview

This standard specifies the performance test locomotive load test purpose, content, requirements and the basic requirements of the test locomotives and test errors and instrumentation accuracy. This standard applies to diesel-powered electric drive or hydraulic transmission locomotive and DMU.

TB/T 3168-2007 falls under ICS 45.060.10, in the field of railway engineering.

This catalogue holds 457 other TB/T standards in that field.

In this catalogue, TB/T standards carry edition years from 1973 to 2026.

3 About this standard

Sector: Railway & Train Industry Standard (Recommended)

Issued by: Ministry of Railways of the People's Republic of China

English translation: about 8 pages (approximate)

Chinese original: about 5,597 characters

4 Related standards

Standards on related subjects:

TB/T 3475.8-2020 - Components of diesel engine for locomotive and DMU - Part 8: Turbocharger

GB/T 3316-2019 - Method of defining the power for diesel locomotives

TB/T 3240-2010 - High-pressure fuel ejection pipe for diesel locomotive engine

TB/T 3575.4-2023 - Non-destructive testing of rolling stock forgings - Part 4: Ultrasonic

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testing

TB/T 3575.3-2023 - Non-destructive testing of rolling stock forgings - Part 3: Eddy current testing

TB/T 3571.3-2023 - Filters for diesel locomotives - Part 3: Air filters

5 Classification and status

International classification (ICS): 45.060.10

Chinese Standard Classification (CCS): S 42

Prefix TB/T: recommended standard.

Preview: page 4 of 4 shown, 8 in the full document. Complete English PDF, instant download:
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