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TB

**RAILWAY INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

TB/T 1558.4-2018

Replacing TB/T 1558.4-2010

**Non-destructive testing of welding for rolling stock. Part 4:
Magnetic particle testing**

机车车辆焊缝无损检测 第4部分：磁粉检测

(English Translation)

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What this standard covers

This standard specifies the general requirements for testing the magnetic particle of weld metal for rolling stock, testing equipment and equipment, magnetization method, magnetization specification, quality control, safety protection, testing method, acceptance level and inspection record. This section applies to the detection of magnetic powder on the surface of the ferromagnetic material fusion weld (including heat affected zone) and near surface defects.

Document data

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Standards quoted by this document

GB/T 258; GB/T 261; GB/T 265; GB 13042; GB/T 15822.2; GB/T 15822.3; GB/T 23906; GB/T 23907-2009; QB 2549; TB/T 1558.1