

ICS 45.060.10
CCS S 40

TB

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

TB/T 3256.5-2011

**Non-destructive testing of in-service components for
locomotive. Part 5: Magneticle particle testing of crank shafts in
diesel engines**

机车在役零部件无损检测 第5部分：柴油机曲轴磁粉检测

(English Translation)

Issued on: April 2, 2011

Implemented on: November 1, 2011

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

Table of Contents

What this standard covers	1
Document data	2
Standards quoted by this document	3

What this standard covers

This standard specifies the railroad locomotive crankshaft magnetic particle testing equipment, tools, equipment, magnetic sly Festival, performance verification, magnetic particle testing operation, quality assessment and magnetic particle inspection records. This standard applies to magnetic particle inspection machine crank dedicated railway locomotives and ductile iron crankshaft with forged steel crankshaft continuous wet method magnetic particle testing operations.

Document data

International classification (ICS): 45.060.10.

Chinese classification (CCS): S40.

Estimated length of the Chinese original: 8,873 words.

Standards quoted by this document

TB/T 3256.1-2011