

ICS 77.040.10
CCS H 22

YB

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

YB/T 6178-2024

**Metal Materials - Abrasion tests - Chrome azuro S photometry
and Na₂EDTA titration
(English Translation)**

Issued on: October 24, 2024

Implemented on: May 1, 2025

Issued by: Ministry of Industry and Information Technology

Table of Contents

What this standard covers	1
Document data	2

What this standard covers

This standard specifies the principle, test specimen, test equipment and instrument, test procedure, test result processing and test report of the pin-disc friction and wear test of metal materials. This standard is applicable to the determination of the pin-disc sliding friction and wear performance of metal materials, and other materials can refer to this standard for implementation.

Document data

International classification (ICS): 77.040.10.

Chinese classification (CCS): H22.

Estimated length of the Chinese original: 10,154 words.