

ICS 77.160
CCS H 16



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

GB/T 5158.1-2011

**Metallic powders -- Determination of oxygen content by
reduction methods -- Part 1: General guidelines**

金属粉末 还原法测定氧含量 第1部分：总则

(English Translation)

Issued on: May 12, 2011

Implemented on: February 1, 2012

Issued by: Standardization Administration 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 method for the determination of the reduction of oxygen content in the metal powder General, gives the correct interpretation of the results obtained suggest. This part of the test method is usually used for all metals, alloys, tungsten carbide powder, and mixtures thereof. In the side test conditions the composition of the powder should be no volatile substances should remove the lubricant or organic binder.

Document data

International classification (ICS): 77.160.

Chinese classification (CCS): H16.

Estimated length of the Chinese original: 6,639 words.

Adopted international standard: ISO 4491-1-1989, IDT.

Standards quoted by this document

GB/T 5158.2; GB/T 5158.3; GB/T 5158.4; GB/T 5314