

ICS 77.040.99
CCS H 22

YS

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

YS/T 1634-2023

**Residual stress evaluation method for aluminum and aluminum
alloy products**

铝及铝合金产品残余应力评价方法
(English Translation)

Issued on: December 20, 2023

Implemented on: July 1, 2024

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 methods for residual stress evaluation of aluminum and aluminum alloy products. This standard is suitable for residual stress testing of aluminum alloy plates with a thickness of 6.00mm ~ 200.00mm using X-ray diffraction method, lamination method and other methods.

Document data

International classification (ICS): 77.040.99.

Chinese classification (CCS): H22.

Estimated length of the Chinese original: 20,267 words.