

ICS 23.020.30
CCS J74



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

GB/T 8335-2026

Replacing GB/T 8335-2011

Special threads for gas cylinder

气瓶专用螺纹

(English Translation)

Issued on: July 30, 2026

Implemented on: February 1, 2027

**Issued by: State Administration for Market Regulation;
Standardization Administration of China**

Table of Contents

Foreword
1 Scope
2 Normative references
3 Terms and definitions

Foreword

GB/T 8335-2026 is a recommended national standard (GB/T) of the People's Republic of China, issued on 30 July 2026 by the State Administration for Market Regulation and the Standardization Administration of China, with effect from 1 February 2027.

This edition replaces GB/T 8335-2011.

The document adopts an international standard (ISO or IEC).

It is under the responsibility of the Standardization Administration of China.

Classification: ICS 23.020.30; CCS J74.

1 Scope

Gas cylinders are threaded at the neck to take valves and at other points for fittings, and this standard addresses the special threads used for gas cylinders. It is a recommended national standard that gives manufacturers and inspectors a shared technical basis for the thread form used on these pressure vessels.

The audience includes cylinder makers, valve and fitting suppliers, thread gauge producers, filling stations, periodic inspection bodies and importers who need their products to fit the Chinese cylinder supply chain. Because cylinder and valve parts are often made by different companies, a common thread document helps keep them compatible.

This is the 2026 edition. It was issued on 30 July 2026, takes effect on 1 February 2027 and replaces GB/T 8335-2011. Readers working to the previous edition should check how their drawings and gauges are referenced before the transition date.