

ICS 23.020.30
CCS J74



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

GB/T 10878-2026

Replacing GB/T 10878-2011

Special taps of taper threads for gas cylinders

气瓶锥螺纹丝锥

(English Translation)

Issued on: September 28, 2026

Implemented on: April 1, 2027

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

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Foreword

GB/T 10878-2026 is a recommended national standard (GB/T) of the People's Republic of China, issued on 28 September 2026 by the State Administration for Market Regulation and the Standardization Administration of China, with effect from 1 April 2027.

This edition replaces GB/T 10878-2011.

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

Classification: ICS 23.020.30; CCS J74.

1 Scope

This standard covers special taps for taper threads used on gas cylinders. It specifies the types and dimensions, technical requirements, performance tests, and marking and packaging of these taps, and it applies to taps that machine internal taper threads conforming to the national standard for special threads for gas cylinders. Its readers are cutting tool manufacturers, gas cylinder makers and their tooling departments, and quality and inspection staff who purchase or verify such taps. The 2026 edition was issued on 28 September 2026 and takes effect on 1 April 2027, replacing GB/T 10878-2011. As a recommended national standard, it is applied through supply contracts and internal specifications. Tool buyers and suppliers can use it to describe this class of tap consistently, covering both what the tool is and how it is checked and presented for delivery.