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ICS 21.220.30
CCS J18

NATIONAL STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

GB/T 4140-2003

Flat-top chains and associated chain wheels for conveyors

输送用平顶链和链轮

(English Translation)

Issued on: April 30, 2026 **Implemented on: November 1, 2026**

Issued by: State Administration for Market Regulation, China National Standardization Administration

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https://chinastandards.org/standards/gb-t-4140-2003

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1 Foreword

GB/T 4140-2003 was issued by State Administration for Market Regulation, China National Standardization Administration on 30 April 2026 and has been in force since 1 November 2026.

It replaces the earlier edition GB/T 4140-1993.

The GB/T prefix marks a recommended standard. It is not law in itself: it becomes binding when a contract names it, when a regulation or a mandatory standard refers to it, or when a producer declares conformity with it.

2 Scope Preview

GB/T 4140-2003 falls under ICS 21.220.30, in the field of mechanical systems and components.

This catalogue holds 1,098 other GB/T standards in that field.

In this catalogue, GB/T standards carry edition years from 1963 to 2026.

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3 About this standard

Sector: National Standard (Recommended)

Issued by: State Administration for Market Regulation, China National Standardization Administration

English translation: about 12 pages (approximate)

Chinese original: about 18,119 characters

4 Related standards

Other editions:

GB/T 4140-2026 (later edition)

GB/T 4140-1993 (earlier edition)

Standards on related subjects:

GB/T 1243-2024 - Short-pitch transmission precision roller and bush chains, attachments and associated chain sprockets

GB/T 3478.1-2008 - Straight cylindrical involute splines -- Metric module, side fit -- Part 1: Generalities

GB/T 3478.5-2008 - Straight cylindrical involute splines -- Metric module, side fit -- Part 5: Inspection

GB/T 6074-2025 - Leaf chains, clevises and sheaves - Dimensions, measuring forces, tensile strengths and dynamic strengths

5 Classification and status

International classification (ICS): 21.220.30

Chinese Standard Classification (CCS): J 18

Prefix GB/T: recommended standard.

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