

ICS 29.280
CCS S82

TB

**RAILWAY INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

TB/T 2075.24-2026

Replacing TB/T 2075.24-2020

**Parts and components for overhead contact system in
electrified railway - Part 24: Preformed fittings**

电气化铁路接触网零部件 第24部分：预绞式金具

(English Translation)

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Foreword

TB/T 2075.24-2026 is a recommended industry standard of the People's Republic of China in the Railway sector, approved and issued by the National Railway Administration on 27 February 2026, with effect from 1 September 2026.

This edition replaces TB/T 2075.24-2020.

It is administered by the Railway Industry Technical Committee for Standardization of Electrical Equipment and Systems, Traction Power Supply Subcommittee.

Classification: ICS 29.280; CCS S82.

1 Scope

This part of the TB/T 2075 series deals with preformed fittings, one of the parts and components used in the overhead contact system of electrified railways. Preformed fittings are shaped metal products applied to conductors and wires in the contact line equipment. The document is a product standard and sets out the requirements that apply to these fittings and how they are examined.

It serves manufacturers of contact system hardware, test laboratories, railway electrification contractors and the operators who buy and maintain traction power supply equipment. The standard is voluntary, as the code carries the /T mark. It was approved by the National Railway Administration, with technical oversight from the Traction Power Supply Subcommittee of the railway electrical equipment and systems standardization committee. It was issued on 27 February 2026 and takes effect on 1 September 2026. It replaces TB/T 2075.24-2020.