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ICS 45.060.01
CCS S34

TB

RAILWAY INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

TB/T 3102.5-2005

Curved-face bayonet ring couplings for rolling stock. Part 5: Straight Couplings

机车车辆用曲面卡套式管接头 第5部分:直通管接头

(English Translation)

Issued on: March 29, 2005 **Implemented on: July 1, 2005**

Issued by: National Railway Administration

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9.5 Moisture-proof of Strain Gage

1 Foreword

TB/T 3102.5-2005 was issued by National Railway Administration on 29 March 2005 and has been in force since 1 July 2005.

It is one of 29 parts of the TB/T 3102 series.

The TB/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

This standard provides specifications for DN6 ~ DN32 curved ferrule fittings straight couplings of the structure, size, technical requirements and marking. This standard applies to electric locomotives, diesel locomotives and vehicles air piping system.

TB/T 3102.5-2005 falls under ICS 45.060.01, in the field of railway engineering.

This catalogue holds 457 other TB/T standards in that field.

In this catalogue, TB/T standards carry edition years from 1973 to 2026.

3 About this standard

Sector: Railway & Train Industry Standard (Recommended)

Issued by: National Railway Administration

English translation: about 8 pages (approximate)

Chinese original: about 4,464 characters

4 Related standards

Other parts of this standard:

TB/T 3102.1-2005 - Part 1: Screw nuts

TB/T 3102.2-2005 - Part 2: Elastical ferruie

TB/T 3102.3-2005 - Part 3: Washer

TB/T 3102.4-2005 - Part 4: Aubber sealing rings

TB/T 3102.6-2005 - Part 6: Straight coupling bodies

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TB/T 3102.7-2005 - Part 7: Angle couplings

TB/T 3102.8-2005 - Part 8: Angle coupling bodies

TB/T 3102.9-2005 - Part 9: Tee couplings

TB/T 3102.10-2005 - Part 10: Tee coupling bodies

TB/T 3102.11-2005 - Part 11: Reducing straight couplings

TB/T 3102.12-2005 - Part 12: Reducing straight coupling bodies

TB/T 3102.13-2005 - Part 13: Insert straight couplings

TB/T 3102.14-2005 - Part 14: Insert straight coupling bodies

TB/T 3102.15-2005 - Part 15: Meter-pipe straight couplings

TB/T 3102.16-2005 - Part 16: Meter-pipe straight coupling bodies

TB/T 3102.17-2005 - Part 17: Cone thread straight couplings

TB/T 3102.18-2005 - Part 18: Cone thread straight couplings bodies

TB/T 3102.19-2005 - Part 19: Columned thread straight couplings

TB/T 3102.20-2005 - Part 20: Columned thread straight coupling bodies

TB/T 3102.21-2005 - Part 21: Insert cone thread straight couplings

TB/T 3102.22-2005 - Part 22: Cone thread angle couplings

TB/T 3102.23-2005 - Part 23: Cone thread angle coupling bodies

TB/T 3102.24-2005 - Part 24: Insert external columned thread straight couplings

TB/T 3102.25-2005 - Part 25: Insert external columned thread straight coupling bodies

TB/T 3102.26-2005 - Part 26: Internal pipe tap straight couplings

TB/T 3102.27-2005 - Part 27: Internal pipe tap straight coupling bodies

TB/T 3102.28-2005 - Part 28: Cross-type screw couplings

TB/T 3102.29-2005 - Part 29: Cross-type screw coupling bodies

Standards on related subjects:

TB/T 1900-2016 - Air reservior of railway vehicle

TB/T 2983-2000 - Magnetic particle inspection of railroad wheels

TB/T 2995-2000 - Railway wheels and tires for ultrasonic inspection

TB/T 3560-2020 - Safety hammer for railway passenger car and EMU

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TB/T 3108-2011 - Sliding plug door for railway passenger car

TB/T 3107-2011 - Unit combined windows for railway passenger car

5 Classification and status

International classification (ICS): 45.060.01

Chinese Standard Classification (CCS): S 34

Prefix TB/T: recommended standard.

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