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INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

SY/T 6662.4-2024

Non-metallic composite pipes for oil and gas industry - Part 4: Steel wire/steel belt reinforced thermoplastic composite continuous pipe

石油天然气工业用非金属复合管 第4部分：钢丝/钢带增强热塑性塑料复合连续管

(English Translation)

Issued on: December 25, 2024 **Implemented on: June 25, 2025**

Issued by: General Administration of Customs

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https://chinastandards.org/standards/sy-t-6662-4-2024

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1 Foreword

SY/T 6662.4-2024 was issued by General Administration of Customs on 25 December 2024 and has been in force since 25 June 2025.

It is one of 8 parts of the SY/T 6662 series.

This is a draft translation for reference among interesting stakeholders. The finalized translation (passing through draft translation, self-check, revision and verification) will be delivered upon being ordered.

2 Scope

This document specifies the product structure, raw materials, technical requirements, inspection and testing, inspection rules, marking, packaging, transportation, and storage of steel wire or steel tape reinforced thermoplastic coiled composite pipes (hereinafter referred to as "coiled pipes") and their joints. This document is applicable to the manufacture and inspection of steel wire/steel tape reinforced thermoplastic coiled composite pipes used in systems such as gathering and transportation, injection, and produced water disposal in oil and gas field surface engineering.

3 About this standard

Sector: Oil & Gas Industry Standard (Recommended)

Issued by: General Administration of Customs

English translation: about 15 pages (approximate)

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4 Related standards

Other parts of this standard:

SY/T 6662.1-2022 - Non-metallic composite pipes for the oil and gas industry - Part 1: Steel skeleton reinforced polyethylene composite pipes

SY/T 6662.2-2020 - Non-metallic composite pipes for petroleum and natural gas industry - Part 2: Flexible composite high-pressure conveying pipes

SY/T 6662.3-2012 - Non-metallic composite pipes for petroleum and natural gas industries. Part 3: Reinforced MC nylon pipes and nylon-steel composite pipes

SY/T 6662.5-2024 - Part 5: Reinforced ultra-high molecular weight polyethylene - Composite Continuous Tube

SY/T 6662.6-2014 - Non-metallic composite pipes for petroleum and natural gas industries. Part 6: Flexible coiled composite pipes and end fittings used in the well

SY/T 6662.7-2024 - Non-metallic composite pipes for petroleum and natural gas industries - Part 7: Thermoplastic lined fiberglass composite pipes

SY/T 6662.8-2016 - Non - metallic composite pipes for industrial use in oil and gas industry - Part 8: Ceramic lined pipes and fittings

5 Classification and status

Prefix SY/T: recommended standard.

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