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**Prefabricated insulation pipes for overhead and utility tunnel**

架空和综合管廊用预制保温管道

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## Foreword

This document is in accordance with the provisions of GB/T 1.1-2020 "Guidelines for standardization work Part 1: Structure and drafting rules for standardization documents" Drafting.

Please note that some of the contents of this document may involve patents. The issuing organization of this document does not assume the responsibility for identifying patents.

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Prefabricated insulated pipes for overhead and integrated pipe galleries

## 1 Scope

This document specifies the product structure, general rules, requirements, test methods and specifications of prefabricated insulated pipes for overhead and integrated pipe corridors (hereinafter referred to as "insulated pipes").

Inspection methods, inspection rules and marking, transportation and storage.

This document is applicable to the design pressure less than or equal to 2.5MPa, the steam temperature of the conveying medium less than or equal to 350°C, and the water temperature of 5°C~ Manufacturing and inspection of prefabricated insulated pipes for overhead and integrated pipeline galleries at 150°C.

## 2 Normative references

GB/T 2518

GB/T 3087

GB/T 3091

GB/T 3280

GB/T 3880.2

GB/T 3880.3

GB/T 8163

GB 8624

GB/T 8923.1-2011

GB/T 9711

GB/T 10699

GB/T 12459

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GB/T 13350

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