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ICS 91.100.30
CCS Q 14

JC

BUILDING MATERIALS INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

JC/T 2456-2018

Precast concrete box culvert

预制混凝土箱涵

(English Translation)

Issued on: April 30, 2018 **Implemented on: September 1, 2018**

Issued by: Ministry of Industry and Information Technology

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1 Foreword

JC/T 2456-2018 was issued by Ministry of Industry and Information Technology on 30 April 2018 and has been in force since 1 September 2018.

The JC/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.

The document runs to 2 pages in English translation.

2 Scope Preview

This standard specifies the terms and definitions, classification, raw materials, concrete mix ratio and construction, technical requirements, test methods, inspection rules, signs, transportation and storage, and product certification of precast concrete box culverts. This

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standard is applicable to the box culvert required for underground pipe network projects such as urban integrated pipe gallery, cable tunnel, water storage tank, underground passage and drainage. Boxes and culverts for other purposes are negotiated by both the supplier and the buyer and may be implemented in accordance with this standard.

JC/T 2456-2018 falls under ICS 91.100.30, in the field of construction materials and building.

This catalogue holds 579 other JC/T standards in that field.

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

3 About this standard

Issued by: Ministry of Industry and Information Technology

English translation: about 2 pages

Chinese original: about 3,334 characters

4 Related standards

Standards on related subjects:

JC/T 746-2007 - Concrete tiles

TB/T 2922.5-2002 - Railway Concrete Accelerated Mortar Bar aggregate alkali reactivity test methods for

JC/T 2126.3-2025 - Process technology code of practice for cement products - Part 3: Prestressed concrete cylinder pipe

JC/T 2461-2018 - Standard test method for the mechanical properties of ductile fiber reinforced cementitious composites

JC/T 2460-2018 - Precast concrete septic tanks

5 Classification and status

International classification (ICS): 91.100.30

Chinese Standard Classification (CCS): Q 14

Prefix JC/T: recommended standard.

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