Chinastandards.org

ICS 83.120
CCS Q 23

JC

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

JC/T 2096-2011

Fiber glass-reinforced plastics high pressure line pipe

玻璃纤维增强塑料高压管线管

(English Translation)

Issued on: December 20, 2011 **Implemented on: July 1, 2012**

Issued by: Ministry of Industry and Information Technology

Preview: page 1 of 3 shown, 17 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/jc-t-2096-2011

Chinastandards.org

Table of Contents

[Preview only]
1 Scope
2 Normative references
3 Terms and definitions
4 Technical requirements
4.1 Classification
4.2 Designation
6 Test methods
7 Inspection Rules
9 Marking, Packaging, Transportation and Storage

1 Foreword

JC/T 2096-2011 was issued by Ministry of Industry and Information Technology on 20 December 2011 and has been in force since 1 July 2012.

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 17 pages in English translation.

2 Scope Preview

This standard specifies the glass fiber reinforced plastic high-pressure pipeline (hereinafter referred to as line pipe) terms and definitions, test methods, , classification and labeling, General requirements, requires inspection rules, published data and signs, packaging, transport and storage. This standard applies to glass fiber reinforced materials, thermosetting resin as matrix material, filament winding, threaded or flanged connections, pressure rating of 3. 5 MPa-34 MPa, the oil and gas industry, transport fluid medium of glass fiber reinforced plastic high-pressure pipeline pipes and components, the maximum temperature maximum temperature to the manufacturer issued prevail. Others may refer to.

JC/T 2096-2011 falls under ICS 83.120, in the field of rubber and plastics industries.

This catalogue holds 25 other JC/T standards in that field.

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

Preview: page 2 of 3 shown, 17 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/jc-t-2096-2011

3 About this standard

Issued by: Ministry of Industry and Information Technology

English translation: about 17 pages

Chinese original: about 25,284 characters

4 Related standards

Standards on related subjects:

GB/T 2567-2008 - Test methods for properties of resin casting body

JC/T 1026-2007 - Glass fiber reinforced thermosetting resin grating for supporting loads

GB/T 2577-2005 - Test method for resin content of glass fiber reinforced plastics

JC/T 2867-2025 - Magnesium cementitious materials for building - Magnesium Sulfate Plate

JC/T 1092-2025 - Unsaturated polyester resin for mechanically transformed fiber reinforced plastics

JC/T 2095.1-2011 - Sheet molding compound (SMC) panel. Part 1: Table tennis table panel

5 Classification and status

International classification (ICS): 83.120

Chinese Standard Classification (CCS): Q 23

Prefix JC/T: recommended standard.

Preview: page 3 of 3 shown, 17 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/jc-t-2096-2011