Chinastandards.org

JB

INDUSTRY STANDARD OF THE

PEOPLE'S REPUBLIC OF CHINA

JB/T 14796-2024

Internal combustion engine-Large diameter composite piston with steel crown

内燃机 大缸径钢顶组合活塞

(English Translation)

Issued by: Ministry of Industry and Information Technology of the People's Republic of China

Preview: page 1 of 3 shown, 15 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/jb-t-14796-2024

Chinastandards.org

Table of Contents

[Preview only]
1 Scope
2 Normative references
3 Terms and definitions
3.1 Type
3.2 Basic parameters
4 Types and basic parameters
4.1 Types
4.2 Model designation
4.3 Nominal operating conditions
4.4 Safety and hygiene
4.5 Welding
4.6 Bridge (After crane operation mechanism assembled)
4.7 Assembly
4.8 Electrical control equipment
4.9 Steel pretreatment and painting
5 Technical requirements
5.1 General requirements
5.2 Safety requirements
5.3 Cold and hot working forming
5.4 Rated load test
5.5 Whole machine noise test
5.6 Static rigidity test
5.7 Dynamic load test
5.8 Crane span deviation
5.9 Diagonal difference of bridge
6 Test methods
6.1 Exit-factory inspection
6.2 Type inspection
7 Inspection rules
7.1 Marking
7.2 Packaging, transportation and storage

Preview: page 2 of 3 shown, 15 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/jb-t-14796-2024

7.3 Transportation

7.4 Storage

8 Marking, packaging, transportation and storage

9 ????? 9 Marking and labeling

1 Foreword

JB/T 14796-2024 is issued by Ministry of Industry and Information Technology of the People's Republic of China.

The JB/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 15 pages in English translation.

2 Scope Preview

JB/T 14796-2024 carries no ICS number and no Chinese Standard Classification code.

This catalogue holds 21,316 other JB/T standards.

Of the 5,298 JB/T standards that do carry an ICS number, 1,460 (28%) fall under ICS 25, in the field of manufacturing engineering.

3 About this standard

Sector: Machinery

Issued by: Ministry of Industry and Information Technology of the People's Republic of China

English translation: about 15 pages (approximate)

4 Classification and status

Prefix JB/T: recommended standard.

Preview: page 3 of 3 shown, 15 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/jb-t-14796-2024