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

JC/T 401.1-2026

Replacing JC/T 401.1-2011

Steel castings for building materials machinery - Part 1: Technical specifications for austenitic manganese steel castings

建材机械用铸钢件 第1部分：奥氏体锰钢铸件技术条件

(English Translation)

Issued on: July 15, 2026 **Implemented on: February 1, 2027**

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

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1 Foreword

JC/T 401.1-2026 was issued by Ministry of Industry and Information Technology of the People's Republic of China on 15 July 2026 and takes effect on 1 February 2027.

It replaces the earlier edition JC/T 401.1-2011, JC/T 401.1-1991.

It is one of 8 parts of the JC/T 401 series.

2 Scope Preview

JC/T 401.1-2026 carries no ICS number and no Chinese Standard Classification code.

This catalogue holds 2,316 other JC/T standards.

Of the 978 JC/T standards that do carry an ICS number, 580 (59%) fall under ICS 91, in the field of construction materials and building.

3 About this standard

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

4 Related standards

Other parts of this standard:

JC/T 401.2-1991 - Carbon steel and low alloy steel intended to be used in building material

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machinery. Technical specification

JC/T 401.2-2011 - The cast steel for building-material equipment. Part 2: The technological condition of carbon steel and low alloy steel cast

JC/T 401.2-2026 - Part 2: Technical specifications for carbon steel and low alloy steel castings

JC/T 401.3-1991 - Steel castings intended to be used in building materials machinery. Rules for defect handling

JC/T 401.3-2013 - Steel castings for building material machinery. Part 3: Defects in processing requirements

JC/T 401.4-1991 - Steel castings intended to be used in building materials machinery. Technical specification of delivery

JC/T 401.4-2013 - Steel castings for building material machinery. Part 4: Technical delivery specification

Other editions:

JC/T 401.1-2011 (earlier edition)

JC/T 401.1-1991 (earlier edition)

5 Classification and status

Prefix JC/T: recommended standard.

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