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NATIONAL STANDARD OF THE

PEOPLE'S REPUBLIC OF CHINA

GB/T 6109.3-2026

Replacing GB/T 6109.3-2008

Enamelled round winding wire-Part 3:Polyvinyl acetal enamelled round copper wire,class 120

漆包圆绕组线 第3部分：120级缩醛漆包铜圆线

(English Translation)

Issued on: October 30, 2026 **Implemented on: May 1, 2027**

Issued by: State Administration for Market Regulation;
Standardization Administration of China

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https://chinastandards.org/standards/gb-t-6109-3-2026

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1 Foreword

GB/T 6109.3-2026 was issued by State Administration for Market Regulation; Standardization Administration of China on 30 October 2026 and takes effect on 1 May 2027.

It replaces the earlier edition GB/T 6109.3-2008, GB/T 6109.3-1985.

It is one of 41 parts of the GB/T 6109 series.

2 Scope Preview

GB/T 6109.3-2026 carries no ICS number and no Chinese Standard Classification code.

This catalogue holds 76,457 other GB/T standards.

Of the 47,415 GB/T standards that do carry an ICS number, 3,437 (7%) fall under ICS 77, in the field of metallurgy.

3 About this standard

Issued by: State Administration for Market Regulation; Standardization Administration of China

4 Related standards

Other parts of this standard:

GB/T 6109.1-1990 - Enamelled round winding wires--Part 1: General

GB/T 6109.1-2008 - Enamelled round winding wire - Part 1: General requirements [including MODIFICATION 1]

GB/T 6109.1-2025 - Enamelled round winding wire - Part 1: General requirements

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GB/T 6109.2-1990 - Enamelled round winding wires--Part 2: Modified polyester enamelled round copper wires, class 155

GB/T 6109.2-2008 - Enamelled round winding wire -- Part 2: Polyester enamelled round copper wire, class 155

GB/T 6109.4-1988 - Enamelled round winding wires--Part 4: Self-fluxing polyurethane enamelled round copper wires

GB/T 6109.4-2008 - Enamelled round winding wire -- Part 4: Solderable polyurethane enamelled round copper wire, class 130

GB/T 6109.5-1988 - Enamelled round winding wires--Part 5: Polyesterimide enamelled round copper wires with a temperature index of 180

GB/T 6109.5-2008 - Enamelled round winding wire - Part 5: Polyesterimide enamelled round copper wire, class 180

GB/T 6109.5-2025 - 5:Polyesterimide enamelled round copper wire;class 180

GB/T 6109.6-1988 - Enamelled round winding wires--Part 6: Polyimide enamelled round copper wires with a temperature index of 220

GB/T 6109.6-2008 - Enamelled round winding wire -- Part 6: Polymide enamelled round copper wire, class 220

GB/T 6109.7-1990 - Enamelled round winding wires--Part 7: Polyester enamelled round copper wires, class 130

GB/T 6109.7-2008 - Enamelled round winding wire -- Part 7: Polyester enamelled round copper wire, class 130L

GB/T 6109.8-1989 - Enamelled round winding wires--Part 8: Heat or solvent bonding polyester enamelled round copper wires

GB/T 6109.9-1989 - Enamelled round winding wires--Part 9: Heat or solvent bonding solderable polyurethane enamelled round copper wires

GB/T 6109.9-2008 - Enamelled round winding wire -- Part 9: Solderable polyurethane enamelled round copper wire overcoated with polyamide, class 130

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GB/T 6109.10-2008 - Enamelled round winding wire -- Part 10: Solderable polyurethane enamelled round copper wire, class 155

GB/T 6109.11-1990 - Enamelled round winding wires--Part 11: Polyester (imide) enamelled round copper wires overcoated with polyamide-imide, class 200

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GB/T 6109.11-2008 - Enamelled round winding wire - Part 11: Solderable polyurethane enamelled round copper wire overcoated with polymide, class 155

GB/T 6109.11-2025 - Enamelled round winding wire - Part 11: Solderable polyurethane enamelled round copper wireovercoated with polyamide, class 155

GB/T 6109.12-2008 - Enamelled round winding wire -- Part 12: Polyester or polyesterimide enamelled round copper wire overcoated with polyamide, class 180

GB/T 6109.13-2008 - Enamelled round winding wire -- Part 13: Solderable polyesterimide enamelled round copper wire, class 180

GB/T 6109.14-2008 - Enamelled round winding wire -- Part 14: Polyamide-imide enamelled round copper wire, class 200

GB/T 6109.15-2008 - Enamelled round winding wire -- Part 15: Solderable polyurethane enamelled round copper wire, class 130, with a bonding layer

GB/T 6109.15-2026 - 15:Solderable polyurethane enamelled round copper wire,class 130,with a bonding layer

GB/T 6109.16-2008 - Enamelled round winding wire -- Part 16: Solderable polyurethane enamelled round copper wire, class 155, with a bonding layer

GB/T 6109.17-2008 - Enamelled round winding wire - Part 17: Solderable polyesterimide enamelled round copper wire, class 180, with a bonding layer

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GB/T 6109.18-2008 - Enamelled round winding wire -- Part 18: Polyesterimide enamelled round copper wire, class 180, with a bonding layer

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GB/T 6109.19-2008 - Enamelled round winding wire -- Part 19: Polyester or polyesterimide overcoated with polyamide-imide enamelled round copper wire, class 200, with a bonding layer

GB/T 6109.19-2026 - 19:Polyester or polyesterimide overcoated with polyamide-imide enamelled round copper wire,class 200,with a bonding layer

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enamelled round copper wire, class 240

GB/T 6109.22-2025 - Enamelled round winding wire - Part 22: Aromatic polyimide enamelled round copper wire, class 240

GB/T 6109.23-2008 - Enamelled round winding wire - Part 23: Solderable polyurethane enamelled round copper wire, class 180

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Other editions:

GB/T 6109.3-2008 (earlier edition)

GB/T 6109.3-1985 (earlier edition)

5 Classification and status

Prefix GB/T: recommended standard.

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