

ICS 91.220
CCS P 95

JG

**INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

JG/T 546-2019

**Safety protection platform for adhering type lifting operation for
building construction
(English Translation)**

Issued on: January 1, 1970

Implemented on: December 1, 2019

**Issued by: Ministry of Housing and Urban-Rural Development of the
People's Republic of China**

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Foreword

This standard was drafted in accordance with the rules given in GB/T 1.1-2009.

This standard was proposed by the Standard Rating Institute of the Ministry of Housing and Urban-Rural Development.

This standard is under the jurisdiction of the Construction Safety Standardization Technical Committee of the Ministry of Housing and Urban-Rural Development.

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1 Scope

This standard specifies the terminology and safety protection platform for attached lifting operations for building construction Definitions, symbols, classification and markings, materials, design structures, requirements, test methods, inspections Rules, labels, packaging, transportation and storage.

This standard is applicable to being attached to the building structure and relying on its own lifting equipment to achieve lifting and the design, manufacture, assembly and disassembly of the safety protection platform for the attachment type lifting operation Removal, repair, maintenance and inspection.

2 Normative references

The clauses in the following documents are indispensable for the application of this standard. Any date Only the dated versions apply to this standard. All undated quotations the latest version (including all amendments) is applicable to this document.

GB/T 228.1 Tensile Test of Metallic Materials Part 1: Room Temperature Test Method GB/T 700 carbon structural steel GB/T 706 hot rolled section steel GB/T 1591 Low-alloy high-strength structural steel GB/T 3091 Welded steel pipe for low pressure fluid transportation GB/T 5117 Non-alloy steel and fine grain steel electrode GB/T 5118 hot-strength steel electrode GB/T 5237.1 Aluminum alloy building profiles Part 1: Base material GB/T 5780 Hexagon head bolts Class C GB/T 5782 Hexagon head bolts GB/T 6728 Cold-formed hollow steel for structure GB/T 8110 Carbon steel and low alloy steel welding wire for gas shielded arc welding GB/T 9846 ordinary plywood GB/T 11352 Cast carbon steel parts for general engineering GB/T 13793 Longitudinal welded steel pipe GB 15831 Steel pipe scaffold fasteners GB/T 20946 General Rules for Acceptance of Short Link Chains for Lifting GB/T 20947 Short-link chain for lifting T-level (T, DAT and DT type) high-precision hoist chain GB 50005 Wood Structure Design Standard GB 50009 Building structure load code GB 50010 Code for Design of Concrete Structures GB 50017 Steel Structure Design Standard GB 50018 Technical code for cold-formed thin-walled steel structure GB 51210 Unified Standard for Safety Technology of Construction Scaffolding JG J46 Technical Specification for Temporary Electricity Safety at Construction Site JG J/T 128 Safety Technical Standard for Portal Steel Pipe Scaffolding for Construction JG J130 Technical Code for Safety of Fastener Steel Pipe Scaffolding in Construction JG J162 Safety Technical Code for Construction Formwork JG J231 Safety Technical Specification for Socket Type Steel Pipe Support for Construction JG J305 Inspection Standard for Building Construction Lifting Equipment