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

GB/T 818-2016

**Pan head screws with cross recess
(English Translation)**

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1 Scope

This Standard specifies the type and dimension, technical conditions and markings of pan head screw with cross recess.

This Standard is applicable to the Type H and Type Z pan head screws with cross recess for Thread Specification M1.6~M10, Property Class 4.8, A2-50, A2-70, CU2,

CU3 and AL4, Product Grade A.

2 Normative References

The following documents are essential to the application of this document. For the dated documents, only the versions with the dates indicated are applicable to this document; for the undated documents, only the latest version (including all the amendments) are applicable to this document.

GB/T 90.1 Fasteners - Acceptance Inspection (GB/T 90.1-2002, ISO 3269.2000, IDT)

GB/T 90.2 Fasteners - Marking and Packaging

GB/T 193 General Purpose Screw Threads - Diameters and Pitches (GB/T 193-2003, ISO 261.1998, MOD)

GB/T 944.1 Cross Recesses for Screws (GB/T 944.1-1985, eqv ISO 4757.1983)

GB/T 1237 Designation System for Fasteners (GB/T 1237-2000, eqv ISO 8991.1986)

GB/T 3098.1 Mechanical Properties of Fasteners - Bolts, Screws and Studs (GB/T 3098.1-2010, ISO 898-1.2009, MOD)

GB/T 3098.6 Mechanical Properties of Fasteners - Stainless Steel Bolts, Screws and Studs

(GB/T 3098.6-2014, ISO 3506-1.2009, MOD)

GB/T 3098.10 Mechanical Properties of Fasteners -Bolts, Screws and Studs

Made of Non-Ferrous Metals (GB/T 3908.10-1993, eqv ISO 8839.1986)

GB/T 3103.1 Tolerances for Fasteners - Bolts, Screws and Nuts (GB/T 3103.1-2002, idt ISO 4759-1.2000)

GB/T 819.2-2016 | GB/T 819.1-2016 | GB/T 820-2015 | GB/T 821-2018 |