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AUTOMOTIVE INDUSTRY STANDARD

OF THE PEOPLE'S REPUBLIC OF CHINA

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Replacing QC/T 388-1999

Bowl Type Expansion Plug

碗形塞片

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Foreword

This Document was drafted as per the rules specified in GB/T 1.1-2020 *Directives for Standardization – Part 1: Rules for the Structure and Drafting of Standardizing Documents*.

This Document replaced QC/T 388-1999. Compared with QC/T 388-1999, the major technical changes of this Document are as follows:

- Change the limit deviation size (see Clause 4 of this Edition);
- Add the brass and stainless-steel materials (see Table 2 of this Edition);
- Add the category of surface treatment of the zinc-nickel alloy plating (see Table 2 of this Edition).

This Document was proposed by and under the jurisdiction of National Technical Committee of Auto Standardization (SAC/TC 114).

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The historical editions replaced by this Document are as follows:

- ZB/T 32003-1988;
- QC/T 388-1999;
- It is second-time revised hereby.

Bowl Type Expansion Plug

1 Scope

This Document specifies the type, size, technical requirements and product number of bowl type expansion plug.

This Document applies to bowl type expansion plug for plugging holes in the automobiles.

2 Normative References

The provisions in following documents become the essential provisions of this Document through reference in 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) is applicable to this Document.

GB/T 90.1 Fasteners – Acceptance inspection

GB/T 90.2 Fasteners – Marking and packaging

GB/T 699 Quality Carbon Structural Steels

GB/T 700 Carbon Structural Steels

GB/T 2040 Copper and copper alloy sheet

GB/T 5213 Cold rolled low carbon steel sheet and strip

GB/T 20878 Stainless and heat-resisting steels - Designation and chemical composition

QC/T 326 Coding rules for automotive standardized parts

QC/T 625 Metallic coatings and conversion coatings for automobile

3 Terms and Definitions

For the purposes of this Document, no terms and definitions are necessary to be given.

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