

ICS 03.120.30

CCS A 41



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

GB/T 2828.3-2008

Replacing GB/T 13263-1991

**Sampling procedures for inspection by attributes -- Part 3:
Skip-lot sampling procedures**

计数抽样检验程序 第3部分：跳批抽样程序

(English Translation)

Issued on: July 16, 2008

Implemented on: January 1, 2009

Issued by: Standardization Administration of China

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Foreword

GB/T 2828 "Sampling procedures for inspection" now includes the following sections, the structure and the corresponding international standards and national standard will be replaced Quasi is.

--- Part 1. by acceptance quality limit (AQL) retrieval batch inspection sampling plan (ISO 2859-1:1999, IDT; instead of GB/T 2828-1987)

--- Part 2. Press the limiting quality (LQ) for isolated lot inspection retrieved sampling programs (ISO 2859-2. 1985, NEQ; instead of GB/T 15239-1994)

--- Part 3. skip-lot sampling procedures (ISO 2859-3:2005, IDT; instead of GB/T 13263-1991)

--- Part 4. claiming that the level of quality assessment procedures (ISO 2859-4:2002, MOD; instead of GB/T 14437-1997 and GB/T 14162-1993)

--- Part 5. by acceptance quality limit (AQL) retrieval batch sequential sampling inspection plan system (corresponding to ISO 2859-5:2005)

--- Part 10. Sampling system description (corresponding to ISO 2859-10:2006)

--- Part 11. Small claims overall level of quality assessment procedures (instead of GB/T 15482-1995) this section GB/T 2828 Part 3.

This section GB/T 2828 equivalent international standards ISO 2859-3:2005 "Sampling

procedures for inspection - Part 3. Skip Lot pumping Sample program "on the ISO 2859-3:2005, made the following corrections.

--- 6.3.4 Example 3 in the "Batch 14 is received by the test" corrected to "have been tested 11 batches are received." this Part replaces GB/T 13263-1991 "skip - lot sampling inspection procedures." This portion of the GB/T 13263-1991, compared Changes in technical content include.

--- Canceled services, data, or records management procedures in the scope of application;

--- Used for GB/T 2828.1 limit sampling program are more detailed provisions allowing the use of the first number of the received value (Not "#") multiple sampling plan;

--- Introduction of the concept of qualification score is used to determine the eligibility verification, inspection frequency change jump, jump check interrupt, disqualification and re-qualification Identification, etc., instead of GB/T 13263-1991 Table 1 and Table 2, the received installment minimum cumulative sample size and to determine the number of Claim;

--- The "in 10 batches within the membership requalification unsuccessful, the product will be canceled qualification jump batch" with "within six batches without further accreditations Successful, the product will be canceled jump granted qualification ";

--- Added Appendix A and Appendix B.

Appendix A of this section and Appendix B are normative appendixes; Annex C is informative appendix.

This part of the application by the National Standardization Technical Committee on statistical methods and focal points.

Drafting this Part. Mathematics and System Sciences, Chinese Academy of Sciences, China National Institute of Standardization, the PLA gunsmiths Cheng Institute.

1 Scope

This section GB/T 2828 specifies the hop count general acceptance testing of the batch sampling procedures. The purpose of these procedures is to have satisfied High-quality products supplier's quality assurance system and effective quality control submitted to provide a way to reduce the amount of testing. Amount of test by reducing the probability is predetermined, randomly determined whether the batch test may not be submitted by the test that is to be received. These programs will have spent in GB/T 2828.1 extended to extract the principle of randomly selected batches of random sample units.

This section GB/T 2828 as provided for skip-lot sampling procedures apply to (but not limited to) the following test.

- End products, such as whole or part;
- Components and raw materials;
- WIP.

2 Normative references

The following documents contain provisions which, through reference to GB/T 2828 to the present, constitute provisions of this section. For dated reference documents Member, all subsequent amendments (not including errata content) or revisions do not apply to this section, however, encouraged to reach under this section Parties to research agreement to use the latest versions of these documents. For undated references, the latest version applies to this section.

GB/T 2828.1-2003 Sampling procedures for inspection - Part 1. by acceptance quality limit (AQL) retrieval batch test sample Programme (ISO 2859-1:1999, IDT) ISO 3534-1:2006 Statistics Vocabulary and symbols - Part 1. General statistical terms and terms used in probability ISO 3534-2:2006 Statistics Vocabulary and symbols - Part 2. Applied Statistics

3 Terms, definitions and symbols

GB/T 2828.1-2003, ISO 3534-1:2006 and ISO 3534-2:2006, and established the following terms, definitions and symbols applicable for this part of GB/T 2828's. For ease of reference, certain terms are taken directly from the above criteria.

3.1 Terms and Definitions

3.1.1

Production at a steady rate of production.

NOTE: If the production has a predetermined frequency production (see 5.2.1) continued for a predetermined period of production, can be considered to be continuous. Continuous production is considered Manufacturing or assembly process of a stabilizing factor.

3.1.2

Disqualified jump batch sampling (3.1.11) of.

3.1.3

Responsible for inspection and qualification of an independent third party.

GB/T 2828.3-2008/ISO 2859-3:2005