

**Baillie, David H.; Klaassen, Chris A. J.**

**Credit to and in acceptance sampling.** (English) Zbl 1109.62122  
Stat. Neerl. 60, No. 3, 283-291 (2006).

Summary: A simple method of controlling average outgoing quality is discussed. It is based on a straightforward definition of credit and proved to be valid under a quite tractable condition. The special case of acceptance sampling by attributes is studied in detail.

**MSC:**

**62P30** Applications of statistics in engineering and industry; control charts

Cited in **2** Documents

**Full Text:** [DOI](#)

**References:**

- [1] Baillie D. H., *Frontiers in statistical quality control* 6 pp 25– (2001) · [doi:10.1007/978-3-642-57590-7\\_2](#)
- [2] *Acceptance sampling procedures by attributes* (2006)
- [3] Dodge H. F., *The Annals of Mathematical Statistics* 14 pp 264– (1943)
- [4] Hald A., *Statistical theory of sampling inspection by attributes* (1981) · [Zbl 0492.62085](#)
- [5] ISO 2859-1, *Sampling procedures for inspection by attributes-part 1: Sampling schemes indexed by acceptance quality limit (AQL) for lot-by-lot inspection* (1999)
- [6] ISO 18414, *Acceptance sampling procedures by attributes* (2006)
- [7] Klaassen C. A. J., *Proceedings of the IPMI Seminar on Precious Metal Sampling and Analysis, San Antonio, Texas* pp 3– (1996)
- [8] DOI: 10.1198/004017001750386323 · [doi:10.1198/004017001750386323](#)
- [9] Schilling E. G., *Acceptance sampling in quality control* (1982) · [Zbl 0508.62087](#)
- [10] Taylor W. A., *Guide to acceptance sampling* (1992)
- [11] US Military Standard 105D, *Sampling procedures and tables for inspection by attributes* (1963)

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