Information and Management Sciences Volume 16, Number 4, pp. 63-72, 2005

Minimum Variance Double Sampling Attribute Plans

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Abstract

In this paper, Minimum Variance Double Sampling attribute plans are derived, treating the outgoing quality and total inspection as random variables under total rectification. A simulation study is carried out to illustrate the practicability of the determination of the plan.

Keywords: Minimum Variance, Double Sampling.