

ISO 2859-2:2020-02 (E)

Sampling procedures for inspection by attributes - Part 2: Sampling plans indexed by limiting quality (LQ) for isolated lot inspection

Contents		Page
Foreword		iv
1	Scope	1
2	Normative references	1
3	Terms and definitions, and symbols and abbreviated terms	2
3.1	Terms and definitions	2
3.2	Symbols and abbreviated terms	3
4	Choice of sampling plan	3
4.1	General	3
4.2	Choice of limiting quality (LQ)	5
4.3	Obtaining a sampling plan	6
5	Acceptance and non-acceptance	7
5.1	Drawing of samples	7
5.2	Acceptance of lots	7
5.3	Disposition of non-accepted lots	7
5.4	Accepted lots with one or more nonconforming units or nonconformities	7
5.5	Resubmitted lots	7
6	Sampling for nonconformities	7
6.1	Sampling for nonconformities for lots with correlation of the nonconformities	7
6.2	Sampling for nonconformities for lots without correlation of the nonconformities	8
6.3	General advice on sampling for nonconformities	8
7	Examples	8
7.1	Example of sampling for nonconforming items	8
7.2	Example of sampling for nonconformities for lots with correlation	8
7.3	Example of sampling for nonconformities for lots without correlation	9
8	Additional information about the tables	9
8.1	Tables 8 to 15	9
8.2	Tables 16 and 17	9
Annex A (informative) Statistical properties of single sampling plans		37
Annex B (informative) Calculation of the statistical indices		40
Annex C (informative) Information on technical background of confidence intervals		45
Bibliography		46