

ISO 14560:2004-08 (E)

Acceptance sampling procedures by attributes - Specified quality levels in nonconforming items per million

Contents	Page
Foreword	iv
Introduction	v
1 Scope	1
2 Normative references	1
3 Terms, definitions, symbols and abbreviated terms	1
4 General principles	2
4.1 Objective	2
4.2 Quality assessment of product	2
4.3 Acceptance sampling of a lot	2
5 Estimation of quality levels in nonconforming items per million items	3
5.1 Prerequisites	3
5.2 Data sources	3
5.3 Estimation of pM, the process quality level	3
5.4 Sampling requirements and guidelines	4
5.5 Examples of estimation of the quality level	4
5.6 Reporting results	5
6 Lot acceptance sampling requirements and procedures	6
6.1 Overview	6
6.2 Requirements and guidelines	6
6.3 Lot acceptance procedure	7
6.4 Illustrated use of Table 1	7
7 Single sampling plans indexed by LQL in nonconforming items per million items	8
Annex A (normative) Data exclusion	12
Annex B (informative) Underlying theory for generating point estimates of quality level in fraction nonconforming	15
Annex C (informative) Statistical theory and calculation of Table 1	17
Bibliography	19