(PREVIEW)

Indian Standard
METHODS FOR STATISTICAL QUALITY CONTROL DURING PRODUCTION

PART 2 CONTROL CHARTS FOR ATTRIBUTES

1 SCOPE

1.1 This standard (Part 2) outlines the method of control chart by attributes for controlling the quality during production. The procedure pertaining to control charts for fraction (or percent) non-conforming, number of non-conformities per item (or per 100 items) are given in general terms.

1.2 The principle of control charts by attributes has also been illustrated with a variety of examples. Certain broad guidelines for the interpretation of the data resulting from the control charts are also included.

2 REFERENCES

The following standards contain provisions, which through reference in this text constitute provision of this standard. At the time of publication, the editions indicated were valid. All standards are subject to revision and parties to agreements based on this standard are encouraged to investigate the possibility of applying the most recent editions of the standards indicated below:

IS No.	Title
397	Methods for statistical quality control during production:
(Part 1) : 2003	Control charts for variables (*second revision*)
(Part 4) : 2003	Special control charts by attributes (*first revision*)
7920	Statistical vocabulary and symbols:
(Part 1) : 1994	Probability and general statistical terms (*second revision*)
(Part 2) : 1994	Statistical quality control (*second revision*)
9300 (Part 1) : 1979	Statistical models for industrial applications: Part 1 Discrete models
14977 : 2001	Control charts based on inspection by gauging