

ICS 03.120.30
CCS A 41



**NATIONAL STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

GB/T 4886-2002

Replacing GB/T 4886-1985

**Control charts for arithmetic average with warning limits
(English Translation)**

Issued on: July 18, 2002

Implemented on: December 1, 2002

**Issued by: General Administration of Quality Supervision, Inspection and
Quarantine of the People Republic of China**

Table of Contents

What this standard covers	1
Document data	2
Standards quoted by this document	3

What this standard covers

This standard specifies the use of the tomb in the calculation of the sample mean with warning limits and action limits the implementation of statistical process control charts for control procedures. For batch production of parts and a lot of output, assuming a normal distribution quality metrics as a random variable. But out of control eyebrows, painted by four or more points on a sample specimen obtained when the sample mean. Normal distribution assumption is not necessary (see 4. 2). This standard applies to known standard deviation in the process conditions, the process mean control.

Document data

International classification (ICS): 03.120.30.

Chinese classification (CCS): A41.

Estimated length of the Chinese original: 19,185 words.

Adopted international standard: ISO 7873-1993, MOD.

Supersedes the earlier edition GB/T 4886-1985.

Standards quoted by this document

GB/T 3358.1-1993; GB/T 3358.2-1993